

Site Characterisation for Geological Storage of Carbon Dioxide: Examples of Potential Sites from the North West Shelf, Australia

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This thesis is submitted in fulfilment of the requirements of Doctor of
Philosophy in the Faculty of Science, The University of Adelaide

August 2009



CHAPTER 7. DISCUSSION AND CONCLUSIONS

7.1 INTRODUCTION

The Petrel and Barrow Sub-basin case studies presented in this thesis are two examples of possible sites for geological storage of CO₂ on the North West Shelf, Australia. The detailed geological characterisation process identified that both sites could be suitable candidates for geological storage of CO₂. These sites were not assessed for the purposes of a real commercial project but to develop ideas about the technical feasibility of CO₂ storage. The results of the site characterisation for geological storage of CO₂ in the Petrel and Barrow sub-basins can be used to draw some useful conclusions about the process of CO₂ storage.

7.2 CONCLUSIONS ON TECHNICAL ASPECTS OF GEOLOGICAL STORAGE OF CO₂

Geological storage of CO₂ is technically feasible in a variety of different geological settings. The Petrel and Barrow Sub-basin case studies demonstrated quite different structural geometries, for example, but both sites could be considered plausible candidates for CO₂ storage as they relied upon different trapping mechanisms for the containment of CO₂. One of the key learning's from this study, therefore, is the need to optimise the injection strategy in view of the inherent geological characteristics of the site to best maximise the potential benefits for storage. This is especially important when one considers that no site is ever likely to be perfect in all aspects: there will always need to be some element of compromise. Therefore, it is essential to establish the intrinsic geological characteristics that are present and then to assess how best to utilise that geology to develop the best storage plan that will deliver optimal benefits.

Maximising the amount of storage capacity that can be accessed at any one particular site is probably one of the most important aspects to establish, due to the amount of capital expenditure that will need to be invested for any CO₂ storage project. One of the simplest ways to maximise the amount of storage capacity, for example, could be to consider injecting into multiple reservoirs. In the Petrel Sub-basin case study, the Plover/Elang formations and the Sandpiper Sandstone were both of sufficient reservoir quality to be used for CO₂ storage. However, the Sandpiper Sandstone was only characterised because of the strong likelihood that CO₂ could migrate through the Frigate Formation seal in some parts of the basin. If maximising potential storage space was deemed a critical factor, then injecting into both

horizons simultaneously could achieve that. In an example investigated in the Gippsland Basin, southeast Australia, the depleted oil reservoir (top Latrobe Group) was underlain by up to 800 m of reservoir quality sandstones (intra-Latrobe Group). The recommendation of that study was to inject CO₂ into the base of the sand-rich succession, not just within the depleted oil reservoir, so as to increase the amount of storage capacity over and above that of the oil field structural closure (Gibson-Poole *et al.*, 2008b).

Another simple technique to maximise potential storage capacity, particularly if considering depleted oil or gas fields, is to inject down-dip of the main structural closure. In depleted field scenarios, this may not be the most obvious choice, as more typically it could be assumed that injection would occur via existing wells located at the crest of the structure. However, because of the differences in density and viscosity between supercritical CO₂ and the existing *in situ* fluids, CO₂ injected at the crest of the structure may not evenly displace the existing fluid (Figure 7.1). Depending on the differences in fluid properties this could result in a poor sweep efficiency of the reservoir and thereby significantly reduce the potential storage capacity.

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Figure 7.1 Conceptual comparison of CO₂ storage into the crest of a structural closure with differing storage efficiency. The conceptual positions of the CO₂ front with time are represented by the red, dotted lines (modified after Root, 2007).

Aside from the sweep efficiency, there is another aspect to crestal injection that should be considered, which impacts upon the security of long-term containment. Numerical flow simulations of CO₂ injection into the crest of a depleted gas field in the onshore Perth Basin, Western Australia, demonstrated that because of the limited interface with formation water (i.e. only at the CO₂-water contact), much of the CO₂ remained as free-phase CO₂ within the structural trap for thousands of years (only 12 % of the injected CO₂ dissolved after two thousand years) (Ennis-King *et al.*, 2005). Although containment can be successful within a structural trap, the longer CO₂ remains as free-phase (rather than becoming trapped by

residual, solubility or mineral trapping mechanisms) the greater the risk for leakage through vertical conduits such as abandoned wells and fractures/faults or capillary breach of the seal.

Therefore, when considering structural closures (in either depleted fields or saline formation situations like the Barrow Sub-basin case study) it is likely to always be more beneficial to inject down-dip of the structure and to let the CO₂ migrate up-dip to fill the structure. This will help with ensuring that there is a greater chance of efficiently filling the structural closure (maximising capacity) and will also help to additionally trap CO₂ along the migration pathway and increase the containment security by reducing the reliance on the top seal.

Stratigraphic architecture and internal reservoir heterogeneity can therefore be particularly important characteristics of a CO₂ storage site. Understanding these aspects can assist with devising an injection strategy to maximise the efficiency of subsurface CO₂ storage, both in terms of capacity and containment. Intraformational flow baffles and barriers, such as interbedded siltstones and shales, create localised traps throughout the stratigraphy. These reduce the effective vertical permeability of the reservoir and increase the tortuosity of the CO₂ migration pathway. The increased tortuosity of the CO₂ migration pathway enables the CO₂ to contact a greater percentage of the reservoir pore volume and *in situ* formation water. This thereby increases the potential storage capacity through increased residual trapping and dissolution into the formation water. In addition, the more CO₂ trapped in small localised traps within the reservoir, plus the increased residual and solubility trapping, will result in a smaller volume of free-phase CO₂ pooling under the top seal. This will help improve containment security by decreasing the height of a buoyant CO₂ column against the top seal. Numerical simulation results for both the Petrel and Barrow Sub-basin case studies demonstrated how low permeability baffles within the reservoirs slowed the migration of CO₂ and enabled more CO₂ to be trapped residually and by dissolution into the formation water (Ennis-King *et al.*, 2005).

There are also characteristics that can be conflicting in terms of their benefits or disadvantages for the suitability of geological storage of CO₂. For example, highly permeable injection formations will make injection of CO₂ considerably easier and reduce the risk of locally over-pressuring the reservoir (especially if large volume storage is required). However, the downside of highly permeable formations is that the CO₂ will travel faster and further from the injection wellbore. This was one of the key risks identified from numerical flow simulations of the Barrow Sub-basin case study, due to the exceptionally high quality of the Flag Sandstone reservoir (Ennis-King *et al.*, 2005). A situation like this will have

implications for any monitoring and verification program as it may have to cover a larger lateral area, and the risk of the CO₂ moving beyond the boundaries of the legal permit area may be significantly increased.

Therefore, lower permeability and more heterogeneous formations may be considerably more beneficial in retarding the lateral and vertical spread of the CO₂ plume, particularly in the long-term. In the case of the proposed Gorgon Project, it is exactly this concept that the operators plan to utilise to maximise the containment security of the CO₂ in the long-term (Flett *et al.*, 2008). However, the downside of low permeability reservoirs is in the short-term injection timeframe: it may be more difficult to inject the CO₂ at the rate required, particularly with respect to not increasing the pore pressures above the fracture threshold of the host rock or the reactivation pressure for existing faults. This is where site selection becomes a question of balance: just the right amount of permeability to allow injection of CO₂ but not too much to allow the CO₂ to migrate easily away from the wellbore.

An ideal CO₂ storage site might then be a reservoir system in which CO₂ injection can occur within a high permeability zone ('sweet spot') but then the CO₂ migrates away from the wellbore through a lower quality, more heterogeneous reservoir. If this principle is also combined with a geochemical perspective, then the concept of an ideal reservoir system for optimum CO₂ injection and containment can be devised (Watson & Gibson-Poole, 2005). In an ideal reservoir system for CO₂ storage, the injection unit should have high reservoir quality (e.g. permeability >100 mD) to allow for effective injection with minimal pressure effects. It should also have high chemical maturity (e.g. quartz-rich) to minimise CO₂-water-rock interactions that could decrease injectivity (e.g. fines migration blocking pore throats). Overlying the injection zone should be a lower permeability (e.g. permeability <50 mD), more heterogeneous formation. This will slow the vertical and lateral migration of the CO₂ plume and allow more time for dissolution and mineralisation to occur, increasing the containment security. Ideally, this formation should also be chemically-immature (e.g. rich in Ca, Fe or Mg-based minerals), as the higher abundance of reactive minerals will promote geochemical reactions and maximise permanent mineral trapping of the CO₂. A thick regional seal should overlie the whole reservoir system to prevent further vertical migration (Watson & Gibson-Poole, 2005) (Figure 7.2).

Knowledge of depositional systems and sequence stratigraphic concepts can be used to help predict where the likely stratigraphic arrangement of this type of ideal setting might occur. For instance, a simple generic example might be a lowstand (LST) shoreface succession, overlain by a transgressive (TST) marine shelf deposit, topped by highstand

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Figure 7.2 Conceptual diagram of the optimised storage system for CO₂, where following buoyancy-driven vertical migration, the CO₂ encounters a low permeability, chemically-immature, heterogeneous zone, slowing both the lateral and vertical migration of the CO₂ plume and promoting mineral trapping (modified after Watson & Gibson-Poole, 2005).

(HST) marine shales. The fall in relative sea level causes the erosion of exposed sediments, which are then transported to the coastal system. Reworking by currents, tides and waves result in LST shoreface sediments that are typically good quality, chemically-mature reservoir units. A rise in relative sea level would then cause marine shelf sediments to transgress over the top of the shoreface sediments. If the subsequent rise in relative sea level is also accompanied by a reduction in the terrigenous sediment supply, then there is potential for glauconite to develop on the shelf. This would result in the deposition of finer-grained (lower permeability) greensand sediments. As glauconite is an iron-rich clay mineral, these sediments would have higher reactive potential for CO₂ interaction. The continuation of relative sea level rise would then lead to the deposition of HST basinal marine shales, providing a thick regional seal.

This is only one simple example of how a stratigraphic arrangement of formations can provide an ideal reservoir system for optimal CO₂ injection and containment. For example, high quality reservoir units can be found in most systems tracts depending on where they are located within the depositional system (e.g. transgressive incised valley fills, highstand deltaic sands) and greensands do not always occur only in the transgressive systems tract (e.g. highstand protected bay). However, the simple example discussed above is a common occurrence in passive margin basins around Australia and in many cases could provide the right stratigraphic arrangement to create an ideal CO₂ storage system. Both the Petrel and Barrow Sub-basin case studies present this opportunity. In the Petrel Sub-basin, LST-HST

shoreface sediments of the Sandpiper Sandstone are overlain by condensed TST shallow marine shelf glauconitic sediments (Echuca Shoals Formation) and regionally sealed by HST offshore marine shelf mudstones of the Darwin and Wangalu formations. In the Barrow Sub-basin, LST basin floor fans of the Flag Sandstone are located down-dip from overlying TST mid to outer marine shelf Mardie Greensand sediments and regionally sealed by TST-HST basinal marine mudstones of the Muderong Shale. Therefore, careful stratigraphic identification of an ideal reservoir system could help to optimally locate injection sites and maximise the benefits of injectivity, capacity and containment for geological storage of CO₂.

7.3 CONCLUSIONS ON POTENTIAL FOR LARGE-SCALE APPLICATION OF CO₂ STORAGE

Conceptual case studies like those presented in this thesis help to provide assurance that CO₂ storage can be achieved, but it is real storage projects that are already in operation that provide the clearest demonstration that geological storage of CO₂ is technically feasible. There are now several geological storage projects that are in operation to reduce CO₂ emissions from oil industry asset developments. The longest running of these, as discussed earlier in Chapter 2, is the Sleipner CO₂ Storage Project in the Norwegian sector of the North Sea.

Another Norwegian project, also operated by StatoilHydro, is the Snøvit Unit Area CO₂ injection project in the Barents Sea (northern Norwegian Sea) (Estublier & Lackner, 2009). Natural gas from the Snøvit gas field (containing 5–8 % CO₂) is piped onshore for production of liquefied natural gas (LNG). CO₂ is separated from the produced natural gas at the onshore processing plant and is then piped back offshore to the edge of the Snøvit reservoir, where it is re-injected into the Lower Jurassic Tubåen Formation. The project has been injecting CO₂ since April 2008 at a rate of 0.7 Mt per year and aims to store 23 Mt over the 30-year life of the LNG project (Estublier & Lackner, 2009). One of the main differences between this injection project and the Sleipner Project is that the CO₂ is injected into a faulted reservoir beneath the main gas-producing horizon, rather than above, and that the Nordmela Formation seal between the Tubåen Formation and the gas-bearing Stø Formation is not a typical seal but rather a very poor quality reservoir (13 % porosity, 1–23 mD permeability, 15.2 % net-to-gross). Numerical simulation modelling identified that fault permeability (rather than seal capacity of the Nordmela Formation) had the greatest impact on the long-term distribution of CO₂ (Estublier & Lackner, 2009).

The In Salah Gas Project is another operational geological storage project, but demonstrates some considerable differences to both the Norwegian projects. The Krechba Field is one of several gas fields located onshore in the Algerian Sahara desert, developed as a joint venture between BP, Sonatrach and StatoilHydro (Mathieson *et al.*, 2009). The natural gas contains up to 10 % CO₂, which has to be reduced to 0.3 % before the gas can be sold. Rather than vent that CO₂ to atmosphere, the CO₂ is re-injected into the saline-leg of the gas-producing Carboniferous Sandstone reservoir, i.e. down-dip of the gas-filled structural trap whilst gas production is still commencing (Mathieson *et al.*, 2009). The additional challenge for this CO₂ storage project is that the injectivity quality is low (unlike both the Norwegian projects), as the permeability averages only around 10 mD. CO₂ injection started in August 2004 and around 14 Mt is expected to be geologically stored over the life of the project (Mathieson *et al.*, 2009).

These three operational projects demonstrate the technical feasibility of CO₂ storage within a variety of diverse geological and operational scenarios. Of particular note is the difference in reservoir quality between the Snøvit and In Salah Projects, where the unit used for injection at In Salah is of similar quality to the unit used for the seal at Snøvit. However, it is the selection of different injection rates and strategies tailored to the specific geology that result in these projects still being effective for CO₂ storage. For instance, the lower permeability at In Salah helps to retard the migration of CO₂, which is crucial in light of the active gas production occurring up-dip.

It is also important to note that all of these operational projects discussed above are the result of the need to clean-up the natural gas stream from oil industry operations. For carbon capture and storage (CCS) to play an important role in global greenhouse gas emissions reduction on a significant scale requires geological storage of CO₂ to occur in conjunction with larger-scale capture from major industrial sources, such as power stations. The challenge, therefore, is not so much as can it technically be done but rather is it commercially feasible, i.e. can CCS become a business opportunity? For any company considering CCS as a business opportunity it will need to satisfy three key criteria: (i) can it be done safely?, (ii) is it legal ?, and (iii) can it generate income? (J. Kantorowicz, BP Alternative Energy, pers. comm.). Unless these three criteria are met, CCS may be a technical possibility but it will not become a commercial reality. To initially achieve commerciality it is likely that CCS will happen first in conjunction with enhanced recovery of oil (EOR). This will ensure businesses still generate income whilst implementing CCS. For example, the two hydrogen power projects under development in California and Abu Dhabi by Hydrogen Energy (a joint venture

between BP and Rio Tinto) both involve EOR for the CO₂ storage component of the power projects (Hydrogen Energy, 2009b, 2009a). Policy decisions on long-term liability and the price of carbon in emissions trading schemes are therefore key ingredients to the development of CCS as a business opportunity (Cook, 2009; Hawkins *et al.*, 2009).

Is CCS ever likely to become a commercial reality in Australia? In the last couple of years there have been some significant advancements towards establishing CCS as a viable option for Australia to reduce its greenhouse gas emissions. Firstly, a demonstration project commenced in April 2008 in the Otway Basin, southeast Australia, established by the Cooperative Research Centre for Greenhouse Gas Technologies (CO₂CRC). CO₂-rich gas (80 % CO₂, 20 % methane) is produced from the Buttress Field (a natural CO₂ accumulation) and transported via a 2.25 km pipeline to the injection site, a neighbouring depleted natural gas field (Naylor) (Figure 7.3) (Dance *et al.*, 2009; Sharma *et al.*, 2009). The Naylor Field is a small fault-bound structural trap, which had one gas production well at the crest of the structure. The original gas well (Naylor-1) has been recompleted as a monitoring well and the CO₂ is injected via a new well (CRC-1) 300 m down-dip from Naylor-1 at a rate of 4,500 tonnes per month (Dance *et al.*, 2009; Sharma *et al.*, 2009). The reservoir is a very good quality quartz arenite sandstone (Late Cretaceous Waarre C Formation) and the seal is provided by the overlying regionally-extensive Belfast Mudstone. Injection has been in operation for just over one year and is planned to continue until 2010, injecting a total volume of approximately 100,000 t (Dance *et al.*, 2009; Sharma *et al.*, 2009). This highly successful research project is helping to demonstrate within Australia that CO₂ storage is technically feasible, that the CO₂ movement and its distribution within the reservoir can be monitored, and that the operations to produce, transport and inject the CO₂ are safe. Public awareness and acceptance has been a major part of the project and will greatly benefit future CO₂ storage projects in Australia.

The second major step forward was the development of legislation to provide a legal framework for the injection and storage of greenhouse gases in geological formations under Australia's offshore waters. An amendment to the Offshore Petroleum Act 2006 was passed by Parliament in November 2008 to create the Offshore Petroleum and Greenhouse Gas Storage Act 2006, establishing the world's first regulatory framework for CO₂ capture and geological storage (Ferguson, 2008). This Act covers only the offshore waters of Australia, and it will be the responsibility of the individual States and Territories to generate similar legislation for the onshore areas.

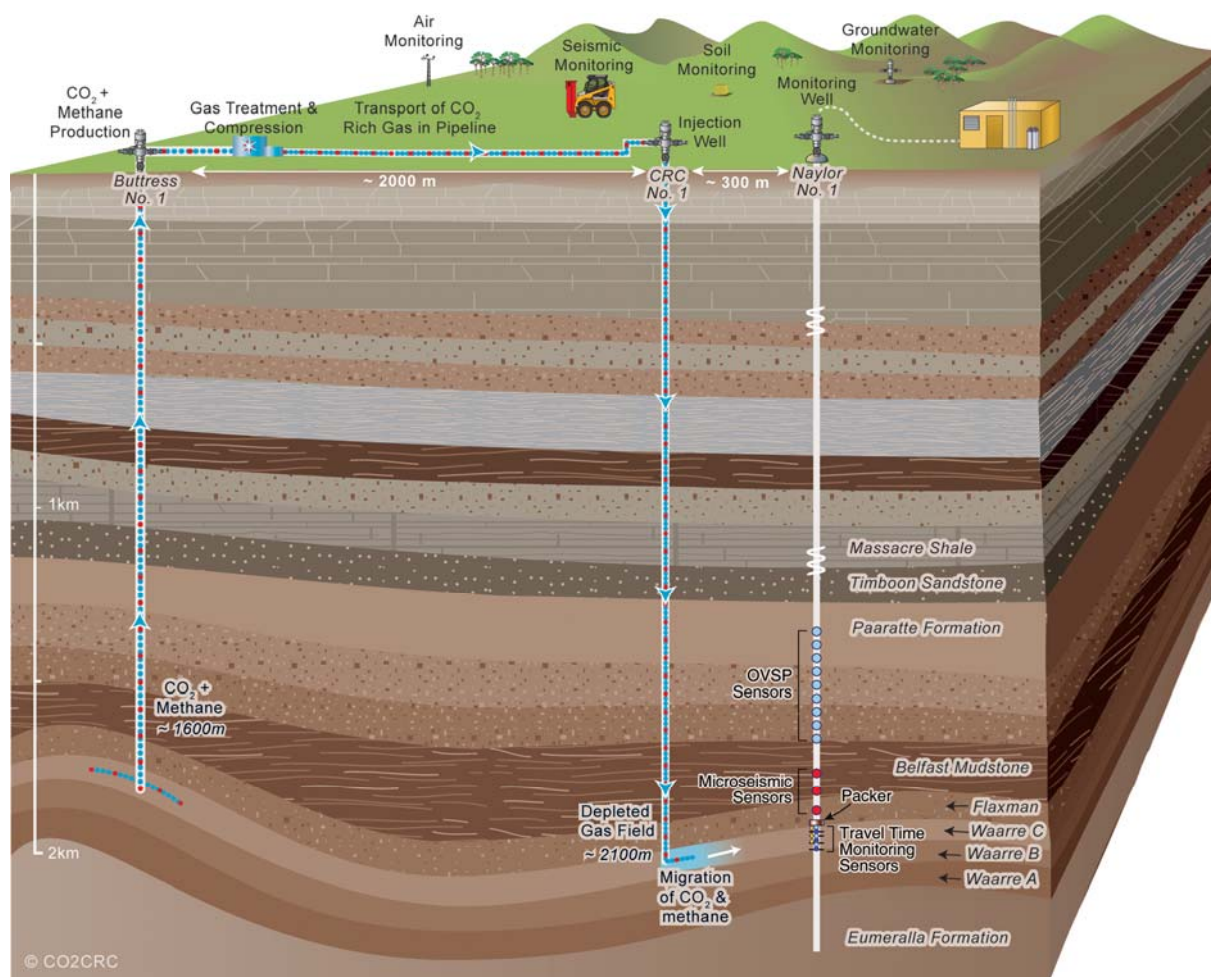


Figure 7.3 Schematic of the Otway Project (image courtesy of CO2CRC).

Thirdly, in March 2009, the Australian Government announced the first commercial release of acreage areas specifically designated for exploration of greenhouse gas storage potential (Australian Government, 2009; Ferguson, 2009). Australia is the first country in the world to have done this, and demonstrates the Australian Government's commitment to reducing Australia's carbon emissions while maintaining economic growth (Ferguson, 2009). A total of ten acreage areas have been released in five offshore basins around Australia and companies are invited to bid on the acreage to assess their potential storage opportunities (Australian Government, 2009; Ferguson, 2009). Two of the acreage areas available for assessment are in the Petrel Sub-basin (Figure 7.4). The acreage release areas cover the eastern part of the basin, and carefully excise the existing Petrel gas field from their boundaries. The results from the Petrel Sub-basin case study presented in this thesis therefore provide a pre-exploration review of the potential for CO₂ storage within these areas and will be very useful for any party considering bidding for the commercial exploration rights for CO₂ storage within the Petrel Sub-basin.

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Figure 7.4 Greenhouse gas storage acreage release areas in the Petrel Sub-basin (after Australian Government, 2009).

In addition, a major commercial-scale CO₂ storage project under Barrow Island on the North West Shelf has been announced as part the Gorgon Project LNG development by Chevron, ExxonMobil and Royal Dutch Shell. Gas will be produced from several gas fields located in the Greater Gorgon Area and processed at Barrow Island for the production of LNG. The Gorgon Field contains 14 % CO₂ and this will be separated from the gas stream prior to liquefaction and injected into the Jurassic Dupuy Formation at the northern end of Barrow Island (Flett *et al.*, 2008) (the Barrow Sub-basin case study presented in this thesis thus in part characterises the overburden for this project). The Dupuy Formation is comprised of massive sandstones and highly bioturbated siltstones deposited on an unstable sandy slope by gravity-driven processes. Injection will be targeted within the higher quality sandstone units, whilst the low permeability bioturbated siltstones will form additional baffles and barriers. The seal is provided by the thin (20 m) but regionally extensive Basal Barrow Group Shale (Flett *et al.*, 2008). Approximately 3.8 Mt per annum will be injected over the life of

the LNG project, storing about 120 Mt of CO₂ in total, making it a considerably larger-scale project than those already in operation (Flett *et al.*, 2008). A final investment decision is expected in the second half of 2009 and, if successful, project design will commence in 2009 with project start-up anticipated in 2014 (Chevron, 2009).

Australia has therefore made some significant progress along the path towards making CCS a commercial reality. These achievements, in conjunction with progress being made internationally, will hopefully establish geological storage of CO₂ as a viable technology for significantly reducing greenhouse gas emissions in the future.

7.4 RECOMMENDATIONS FOR FURTHER WORK

The Petrel and Barrow Sub-basin case studies presented here were as detailed an understanding that could be achieved within the constraints of the data and time available. However, many uncertainties still remain and further work could help to reduce those uncertainties. If these sites are to be considered commercially, then it may be beneficial to reduce these remaining uncertainties.

1. The geological models presented here were only one possible interpretation of the data available. As there was a considerable lack of data, the interpretations carry significant uncertainty. Therefore, a range of models should be considered to reflect alternative interpretations, including both best-case and worst-case scenarios. For example, variations should be considered in the dip of the structural geometry (i.e. alternate velocity models for depth conversion), the connectivity of the sandstone bodies (e.g. alternate depositional models or differences in extents and effectiveness of low permeability baffles/barriers) and variations in the distribution or quality of porosity and permeability.
2. There was no independent evaluation of the existing boreholes at either site. Boreholes, particularly old exploration wells that have been abandoned, are a key containment risk. Steps should be taken to evaluate each borehole individually in terms of its completion status and quality. This will enable plans to be put in place to work-over any well that is not of suitable quality prior to interaction with a CO₂ plume.
3. The potential for residual trapping, particularly in the Petrel Sub-basin case study, was highlighted as a significant potential trapping mechanism for the containment of CO₂. However, the amount of residual trapping possible depends very much on

the relative permeability of the interacting fluid phases with respect to the pore throat sizes and capillary effects. No relative permeability data were available for either case study. For a better understanding of likely CO₂ residual saturations, site-specific core flooding analysis would be required to derive relative permeability curves for these areas.

4. For both case studies, there was limited interpretation of the geology above the regional seals to surface. However, even with good confidence in the effectiveness of the regional seals, it would be recommended to characterise the full overburden succession, not just the planned container. If CO₂ were to leak by any mechanism, then it will be crucial to understand where the CO₂ could migrate to and what impact it could have, so that appropriate monitoring and remediation strategies can be planned.
5. Further work could be done to evaluate other horizons than those assessed for this study. For example, in the Petrel Sub-basin, none of the Permo–Carboniferous succession was evaluated because of the presence of existing hydrocarbon assets. However, these units need not be discounted if successful injection could occur down-dip of these assets or once they are depleted. In the Barrow Sub-basin, the Barrow Island oil field is a mature asset and it could be reviewed for its potential for EOR or whether the field could be used post-depletion. The depth may not be sufficient for CO₂ to be in the supercritical phase, but depending on the pore volume available, it could still provide suitable storage for a smaller-scale project.
6. Both case studies have transgressive greensand formations at the base of the regional seal: the Echuca Shoals Formation in the Petrel Sub-basin and the Mardie Greensand in the Barrow Sub-basin. Both these formations are glauconitic sediments with poor reservoir quality. As such, they weren't considered part of the reservoir for this study and very limited data was available for them. However, as they could have potential for CO₂-water-rock interactions it would be useful to detail their petrographic characteristics if possible (e.g. using cuttings) and to evaluate the potential for mineral trapping of CO₂ through geochemical modelling.
7. No consideration was given as to whether there could be up-dip displacement of the existing *in situ* fluids as a result of CO₂ injection. This is a topic which has recently raised concerns due to the possibility that displaced saline formation waters could encroach into freshwater potable aquifers (Nicot, 2008). Therefore, it

would be useful to assess the extent to which displacement of existing brine occurs and what the potential impact could be for both case studies.

8. Finally, monitoring and verification will be an important part of any planned CO₂ injection project. The appropriateness of different monitoring technologies depends very much on the site logistics and geological characteristics. Therefore, it would be recommended to evaluate what the optimum monitoring technologies would be for both case studies, both in terms of efficiency and cost, and to determine the timescales required to establish baseline surveys prior to injection start-up.

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GLOSSARY OF ABBREVIATIONS, ACRONYMS AND UNITS

2D	Two-dimensional
3D	Three-dimensional
APCRC	Australian Petroleum Cooperative Research Centre
ASCII	American Standard Code for Information Interchange
ASP	Australian School of Petroleum
BCF	Billion cubic feet (10^9 ft ³)
B _g	Formation volume factor (gas expansion factor)
°C	Degrees Celsius
CSM	Coal seam methane (also known as CBM: coal bed methane)
CCS	Carbon Capture and Storage
CH ₄	Methane (natural gas)
CO ₂	Carbon dioxide
CO2CRC	Cooperative Research Centre for Greenhouse Gas Technologies
CSIRO	Commonwealth Scientific and Industrial Research Organisation
D	Darcy (1 D = 1000 mD)
DOE	United States Department of Energy
DST	Drill stem test
DT	Sonic wireline log
ECSMR	Enhanced coal seam methane recovery
EGR	Enhanced gas recovery
EOR	Enhanced oil recovery
ESSCI	Environmentally Sustainable Site for CO ₂ Injection
°F	Degrees Fahrenheit
FIT	Formation integrity test
Fm	Formation
ft	Feet (1 ft = 0.3048 m)
ft ³	Cubic foot (1 ft ³ = 0.02832 m ³)
g/cm ³	Grams per cubic centimetre
GEODISC™	Research program of the APCRC on geological disposal of carbon dioxide
GHG	Greenhouse gas
GR	Gamma ray wireline log

Gt	Giga tonne (10^9 metric tonnes)
Gp	Group
HST	Highstand systems tract
IEA	International Energy Agency
IPCC	Intergovernmental Panel on Climate Change
KB	Kelly Bushing; well elevation from which depth measurements are referenced
kg	Kilogram
kg/m ³	Kilograms per cubic metre
km	Kilometre
km ²	Square kilometre ($1 \text{ km}^2 = 1,000,000 \text{ m}^2$)
kv/kh	Ratio of vertical permeability to horizontal permeability
LST	Lowstand systems tract
m	Metre ($1 \text{ m} = 3.2808 \text{ ft}$)
m ³	Cubic metre ($1 \text{ m}^3 = 35.3147 \text{ ft}^3$)
Ma	Million years
Mbr	Member
mD	Millidarcy ($1 \text{ mD} = 0.001 \text{ D}$)
MD	Measured depth (depth measured relative to well elevation)
MDT	Modular formation dynamic test
mfs	Maximum flooding surface
MICP	Mercury injection capillary pressure
MPa	Mega pascal ($1 \text{ MPa} = 145.0377 \text{ psi}$)
ms	Millisecond (10^{-3} seconds)
Mt	Mega tonne (10^6 metric tonnes)
MW	Mega watt (10^6 watts)
NCPGG	National Centre for Petroleum Geology and Geophysics
NWS	North West Shelf
ppm	Parts per million
psia	Pounds per square inch absolute ($1 \text{ psi} = 0.006894757 \text{ MPa}$)
s	Second
scf	Standard cubic feet
RFT	Repeat formation test
t	Metric tonne

SB	Sequence boundary
SEM	Scanning electron microscope
SFT	Sequential formation test
Sst	Sandstone
TCF	Trillion cubic feet (10^{12} ft ³) (Note: 1 TCF CO ₂ = 53.0657705140448 Mt CO ₂ at standard surface temperatures and pressures of 60°F and 14.65 psia respectively)
ts	Transgressive surface
TST	Transgressive systems tract
TVD	True vertical depth (depth corrected back to vertical depth in a deviated well)
TVDSS	True vertical depth sub-sea (TVD measured relative to mean sea level)
TWT	Two-way time
UEI	Unique ESSCI Identifier
UTM	Universal Transverse Mercator projection system

APPENDICES

APPENDIX A: WELL DATA**Petrel Sub-basin**

Well Name	Vel	Dev	Fm Tops	Pres	Temp	Salinity	Core	Por/ Perm	Biostrat	Petro- physics
Billabong-1	✓	×	✓	×	✓	×	×	×	✓	✓
Bougainville-1	×	×	✓	×	×	×	×	×	✓	×
Curlew-1	×	×	✓	×	✓	×	×	×	✓	✓
Fishburn-1	✓	✓	✓	✓	✓	×	×	×	✓	✓
Flat Top-1	✓	×	✓	✓	✓	✓	×	×	✓	✓
Frigate-1	✓	×	✓	×	✓	×	×	×	✓	✓
Gull-1	✓	×	✓	×	✓	×	✓	✓	✓	✓
Helvetius-1 ST2	×	×	✓	×	✓	×	×	×	×	✓
Jacaranda-1	×	×	✓	×	✓	×	×	×	✓	✓
Penguin-1	✓	×	✓	×	✓	×	×	×	✓	✓
Petrel-1	×	×	✓	×	✓	×	✓	✓	✓	✓
Petrel-1A	✓	✓	✓	×	×	×	×	×	✓	✓
Petrel-2	✓	×	✓	×	✓	✓	×	×	✓	✓
Petrel-3	✓	×	✓	×	✓	×	×	×	×	✓
Petrel-4	✓	×	✓	✓	✓	×	×	×	×	✓
Petrel-5	✓	×	✓	✓	✓	×	×	×	×	✓
Petrel-6	✓	×	✓	×	✓	×	×	×	×	✓
Sandpiper-1	×	×	✓	×	✓	✓	×	×	✓	✓
Tern-1	×	×	✓	✓	✓	×	×	×	✓	✓
Tern-2	✓	×	✓	✓	✓	×	×	×	×	✓
Tern-3	×	×	✓	✓	✓	×	×	×	×	✓
Tern-4	×	×	✓	×	✓	×	×	×	×	✓
Tern-5	×	×	×	×	✓	×	×	×	×	×

Note: ✓ = data available; × = no data available; Vel = velocity survey; Dev = deviation survey; Fm Tops = formation tops; Pres = pressure data; Temp = temperature data; Por/Perm = porosity and permeability data derived from conventional core analyses; Biostrat = biostratigraphic data; Petrophysics = wireline log petrophysical interpretation.

Barrow Sub-basin

Well Name	Vel	Dev	Fm Tops	Pres	Temp	Salinity	Core	Por/ Perm	Biostrat	Petro- physics
Agincourt-1 ST1	✓	✓	x	✓	✓	✓	x	x	x	✓
Alkimos-1	✓	✓	✓	✓	✓	✓	✓	x	✓	✓
Austin-1	x	x	✓	✓	✓	x	✓	✓	✓	✓
Bambra-1	✓	x	✓	✓	✓	✓	✓	✓	✓	x
Bambra-2	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Bantha-1	x	✓	x	x	x	x	x	x	✓*	✓
Barrow-1	x	x	✓	x	x	x	x	x	✓	x
Barrow-25	x	x	x	x	x	x	x	x	✓	x
Barrow Deep-1	x	x	✓	✓	✓	x	✓	✓	✓	✓
Belinda-1	✓	x	x	x	x	x	x	x	x	x
Campbell-1	✓	x	✓	x	✓	x	x	x	✓	x
Campbell-2	✓	x	✓	✓	✓	✓	✓	✓	✓	✓
Cycad-1	✓	x	✓	✓	✓	x	x	x	✓	x
Doric-1	✓	x	x	x	x	x	x	x	x	x
Dorrigo-1	✓	✓	✓	✓	✓	x	✓	✓	✓	x
Dylan-1	x	✓	x	x	x	x	x	x	x	✓
Emma-1	✓	✓	✓	✓	✓	x	✓	✓	✓	x
Flag-1	✓	x	✓	x	x	x	✓	✓	✓	x
Flores-1	✓	✓	✓	x	✓	x	✓	✓	✓	✓
Forrest-1A ST1	x	✓	✓	✓	✓	x	x	x	✓	x
Georgette-1	✓	✓	✓	x	x	x	x	x	✓	x
Gipsy-1	✓	✓	x	✓	✓	x	x	x	✓*	x
Harriet-A1	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Harriet-B1	✓	✓	✓	✓	✓	x	✓	✓	✓	x
Harriet-C1	x	✓	✓	x	✓	x	x	x	x	x
Marra-1	✓	✓	✓	x	x	x	✓	✓	✓	x
Menzies-1	✓	x	✓	✓	✓	x	x	x	✓	x
Nyanda-1	✓	x	✓	x	✓	x	✓	x	✓	x
Orpheus-1	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Plato-1	✓	✓	✓	x	✓	x	✓	✓	✓	✓
Rose-1	x	✓	x	✓	✓	x	x	x	✓	✓
Rosette-1	✓	✓	✓	✓	✓	✓	x	x	✓	x
Sinbad-1	✓	✓	✓	✓	✓	x	✓	x	✓	x
Sinbad-2	x	✓	✓	x	✓	x	✓	✓	✓	✓
Tanami-1	✓	✓	✓	✓	✓	x	✓	✓	x	x
Tanami-2	✓	✓	✓	x	✓	x	x	x	✓	x
Triller-1	x	x	x	x	x	x	x	x	✓*	✓
Trimouille-1	✓	x	✓	x	x	x	✓	x	✓	x
Ulidia-1	✓	✓	✓	x	✓	x	✓	✓	✓	✓
West Harriet-1	✓	x	x	x	x	x	x	x	x	x
Whitlock-1	x	x	✓	x	x	x	x	x	x	✓
Wonnich-1	✓	✓	✓	✓	✓	x	✓	✓	✓	✓

Note: ✓ = data available; x = no data available; Vel = velocity survey; Dev = deviation survey; Fm Tops = formation tops; Pres = pressure data; Temp = temperature data; Por/Perm = porosity and permeability data derived from conventional core analyses; Biostrat = biostratigraphic data; * = palynological zonation interpreted from raw palynological data by C. Gibson-Poole for this study; Petrophysics = wireline log petrophysical interpretation.

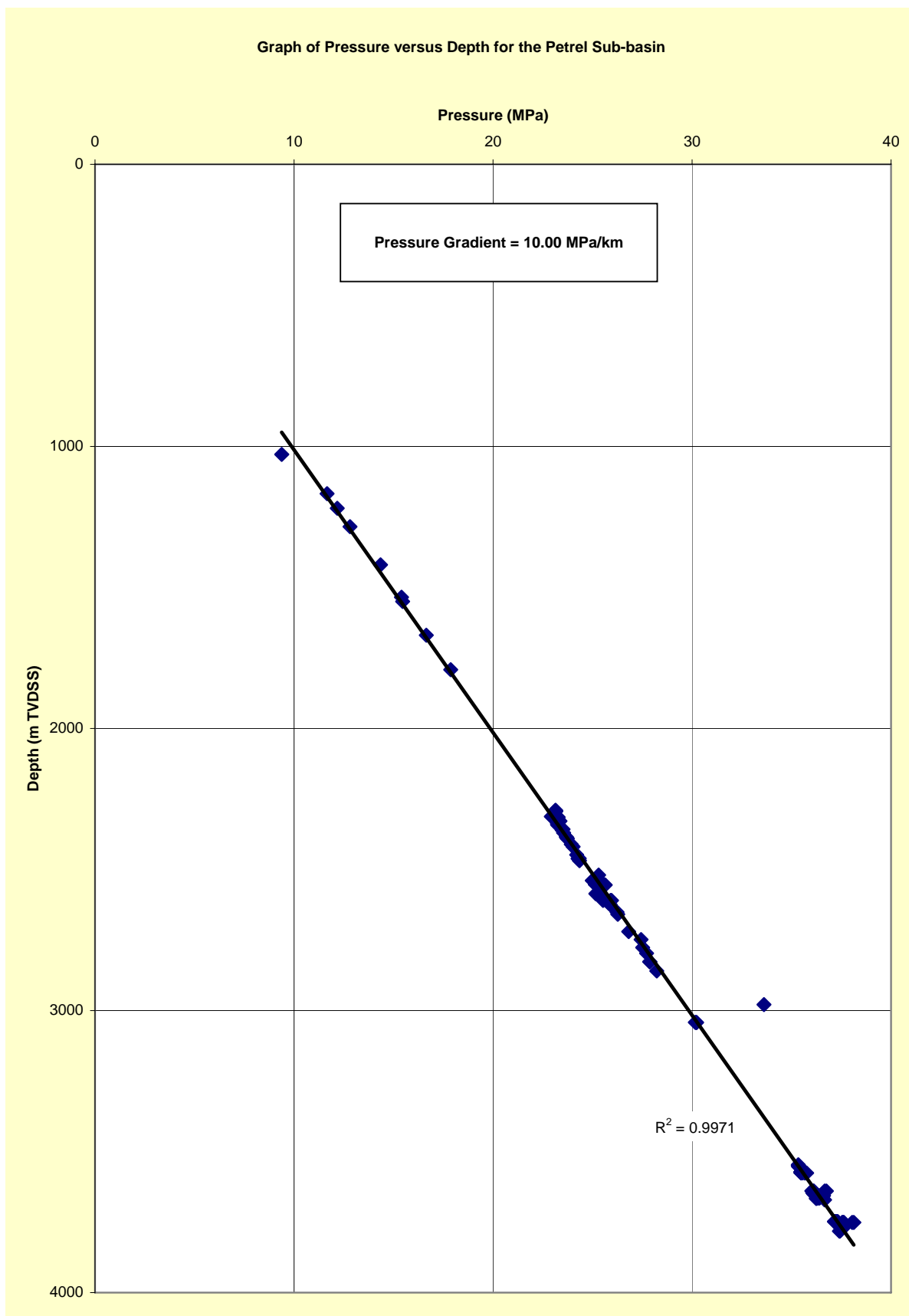
APPENDIX B: PRESSURE DATA**Petrel Sub-basin**

Well Name	Depth (m TVDSS)	Pressure (MPa)	Test Type
Fishburn-1	1167.60	11.66	RFT
Fishburn-1	1219.60	12.17	RFT
Fishburn-1	1284.60	12.82	RFT
Fishburn-1	1549.60	15.46	RFT
Fishburn-1	1669.60	16.65	RFT
Fishburn-1	1791.60	17.87	RFT
Fishburn-1	2290.00	23.14	RFT
Fishburn-1	2290.80	23.15	RFT
Fishburn-1	2292.60	23.14	RFT
Fishburn-1	2292.60	23.13	RFT
Fishburn-1	2294.10	23.15	RFT
Fishburn-1	2312.60	22.92	RFT
Fishburn-1	2313.60	23.19	RFT
Fishburn-1	2314.60	23.27	RFT
Fishburn-1	2319.60	23.26	RFT
Fishburn-1	2328.10	23.36	RFT
Fishburn-1	2331.60	23.22	RFT
Fishburn-1	2338.60	23.24	RFT
Fishburn-1	2341.60	23.27	RFT
Fishburn-1	2342.60	23.24	RFT
Fishburn-1	2344.10	23.29	RFT
Fishburn-1	2356.60	23.48	RFT
Fishburn-1	2357.60	23.52	RFT
Fishburn-1	2360.60	23.47	RFT
Fishburn-1	2369.90	23.54	RFT
Fishburn-1	2384.60	23.68	RFT
Fishburn-1	2387.10	23.70	RFT
Fishburn-1	2390.60	23.73	RFT
Fishburn-1	2411.10	23.93	RFT
Fishburn-1	2419.60	24.02	RFT
Flat Top-1	1028.70	9.38	DST
Flat Top-1	1420.06	14.35	DST
Flat Top-1	1534.67	15.40	DST
Petrel-4	3547.00	35.34	RFT
Petrel-4	3548.00	35.34	RFT
Petrel-4	3550.00	35.34	RFT
Petrel-4	3554.00	35.36	RFT
Petrel-4	3657.30	36.38	RFT
Petrel-4	3660.30	36.26	RFT
Petrel-4	3663.30	36.27	RFT
Petrel-4	3666.40	36.24	RFT
Petrel-4	3671.20	36.65	RFT
Petrel-4	3779.60	37.45	RFT
Petrel-4	3781.40	37.43	RFT
Petrel-4	3781.80	37.41	RFT
Petrel-5	3570.30	35.62	RFT
Petrel-5	3570.30	35.55	RFT
Petrel-5	3572.50	35.55	RFT

Well Name	Depth (m TVDSS)	Pressure (MPa)	Test Type
Petrel-5	3572.50	35.55	RFT
Petrel-5	3572.50	35.46	RFT
Petrel-5	3572.80	35.54	RFT
Petrel-5	3572.80	35.46	RFT
Petrel-5	3572.80	35.55	RFT
Petrel-5	3572.80	35.46	RFT
Petrel-5	3573.20	35.68	RFT
Petrel-5	3573.20	35.60	RFT
Petrel-5	3573.50	35.54	RFT
Petrel-5	3573.50	35.47	RFT
Petrel-5	3574.00	35.56	RFT
Petrel-5	3574.00	35.47	RFT
Petrel-5	3574.50	35.55	RFT
Petrel-5	3574.50	35.47	RFT
Petrel-5	3574.50	35.57	RFT
Petrel-5	3574.50	35.47	RFT
Petrel-5	3575.50	35.48	RFT
Petrel-5	3575.50	35.47	RFT
Petrel-5	3576.20	35.75	RFT
Petrel-5	3576.20	35.67	RFT
Petrel-5	3639.80	36.11	RFT
Petrel-5	3639.80	36.02	RFT
Petrel-5	3640.10	36.75	RFT
Petrel-5	3640.10	36.66	RFT
Petrel-5	3645.00	36.16	RFT
Petrel-5	3645.00	36.07	RFT
Petrel-5	3646.00	36.15	RFT
Petrel-5	3646.00	36.07	RFT
Petrel-5	3646.00	36.17	RFT
Petrel-5	3646.00	36.08	RFT
Petrel-5	3646.70	36.17	RFT
Petrel-5	3646.70	36.08	RFT
Petrel-5	3647.00	36.16	RFT
Petrel-5	3647.00	36.08	RFT
Petrel-5	3650.00	36.21	RFT
Petrel-5	3650.00	36.12	RFT
Petrel-5	3650.90	36.21	RFT
Petrel-5	3650.90	36.12	RFT
Petrel-5	3656.50	36.61	RFT
Petrel-5	3656.50	36.52	RFT
Petrel-5	3661.00	36.35	RFT
Petrel-5	3661.00	36.27	RFT
Petrel-5	3662.00	36.34	RFT
Petrel-5	3662.00	36.25	RFT
Petrel-5	3664.20	36.37	RFT
Petrel-5	3664.20	36.28	RFT
Petrel-5	3665.00	36.40	RFT
Petrel-5	3665.00	36.32	RFT
Petrel-5	3748.40	37.32	RFT
Petrel-5	3748.40	37.26	RFT
Petrel-5	3748.40	37.22	RFT
Petrel-5	3748.40	37.16	RFT

Well Name	Depth (m TVDSS)	Pressure (MPa)	Test Type
Petrel-5	3748.50	37.24	RFT
Petrel-5	3748.50	37.15	RFT
Petrel-5	3748.70	37.27	RFT
Petrel-5	3748.70	37.18	RFT
Petrel-5	3750.00	37.30	RFT
Petrel-5	3750.00	37.21	RFT
Petrel-5	3750.10	37.33	RFT
Petrel-5	3750.10	37.23	RFT
Petrel-5	3750.10	37.23	RFT
Petrel-5	3750.10	37.19	RFT
Petrel-5	3750.70	37.62	RFT
Petrel-5	3750.70	37.55	RFT
Petrel-5	3751.20	38.13	RFT
Petrel-5	3751.20	38.04	RFT
Petrel-5	3766.50	37.65	RFT
Petrel-5	3766.50	37.57	RFT
Petrel-5	3767.00	37.52	RFT
Petrel-5	3767.00	37.43	RFT
Petrel-5	3767.50	37.53	RFT
Petrel-5	3767.50	37.44	RFT
Petrel-5	3768.50	37.53	RFT
Petrel-5	3768.50	37.44	RFT
Tern-1	2586.10	25.17	FIT
Tern-1	2979.10	33.61	FIT
Tern-2	2519.50	25.30	DST
Tern-2	2537.20	25.26	RFIT
Tern-2	2550.00	25.35	FIT
Tern-2	2551.00	25.39	RFIT
Tern-2	2552.20	25.56	RFIT
Tern-2	2554.80	25.64	RFIT
Tern-2	2554.80	25.57	RFIT
Tern-2	2557.70	25.50	RFIT
Tern-2	2609.50	25.53	RFIT
Tern-2	2610.00	25.90	RFIT
Tern-2	2610.00	25.95	RFIT
Tern-2	2610.00	25.68	RFIT
Tern-2	2611.50	25.73	RFIT
Tern-2	2613.00	25.79	RFIT
Tern-2	2615.00	25.78	RFIT
Tern-2	2617.00	25.78	RFIT
Tern-2	2620.00	25.82	RFIT
Tern-2	2625.00	25.89	RFIT
Tern-2	2650.70	26.23	RFIT
Tern-2	2659.00	26.27	RFIT
Tern-2	2720.00	26.81	RFIT
Tern-2	2748.50	27.44	RFIT
Tern-2	2777.00	27.52	RFIT
Tern-2	2797.00	27.72	RFIT
Tern-2	2827.00	27.87	RFIT
Tern-2	2827.00	27.88	RFIT
Tern-2	2859.50	28.23	RFIT
Tern-2	3042.00	30.17	RFIT

Well Name	Depth (m TVDSS)	Pressure (MPa)	Test Type
Tern-2	3042.20	30.20	RFIT
Tern-2	3042.50	30.23	RFIT
Tern-3	2447.70	24.20	RFT
Tern-3	2460.80	24.33	RFT
Tern-3	2461.80	24.27	RFT
Tern-3	2468.80	24.35	RFT
Tern-3	2539.30	24.99	RFT
Tern-3	2553.30	25.13	RFT
Tern-3	2600.80	25.61	RFT
Tern-3	2615.30	25.77	RFT



Barrow Sub-basin

Well Name	Depth (m TVDSS)	Pressure (MPa)	Test Type	Overpressure
Agincourt-1 ST1	1820.32	18.04	SFT	Hydrostatic
Agincourt-1 ST1	1821.50	18.05	SFT	Hydrostatic
Agincourt-1 ST1	1823.86	18.07	SFT	Hydrostatic
Agincourt-1 ST1	1826.21	18.08	SFT	Hydrostatic
Agincourt-1 ST1	1829.35	18.10	SFT	Hydrostatic
Agincourt-1 ST1	1831.31	18.12	SFT	Hydrostatic
Agincourt-1 ST1	1834.45	18.14	SFT	Hydrostatic
Agincourt-1 ST1	1835.63	18.16	SFT	Hydrostatic
Agincourt-1 ST1	1837.20	18.17	SFT	Hydrostatic
Agincourt-1 ST1	1839.16	18.18	SFT	Hydrostatic
Agincourt-1 ST1	1839.95	18.19	SFT	Hydrostatic
Agincourt-1 ST1	1843.48	18.23	SFT	Hydrostatic
Agincourt-1 ST1	1851.33	18.31	SFT	Hydrostatic
Agincourt-1 ST1	1856.04	18.35	SFT	Hydrostatic
Agincourt-1 ST1	1857.93	18.36	SFT	Hydrostatic
Agincourt-1 ST1	1865.48	18.15	SFT	Hydrostatic
Alkimos-1	1874.70	18.63	RFT	Hydrostatic
Alkimos-1	1875.30	18.62	RFT	Hydrostatic
Alkimos-1	1875.30	18.63	RFT	Hydrostatic
Alkimos-1	1877.70	18.63	RFT	Hydrostatic
Alkimos-1	1882.50	18.64	RFT	Hydrostatic
Alkimos-1	1882.50	18.64	RFT	Hydrostatic
Alkimos-1	1883.70	18.64	RFT	Hydrostatic
Alkimos-1	1884.00	18.64	RFT	Hydrostatic
Alkimos-1	1884.40	18.64	RFT	Hydrostatic
Alkimos-1	1890.20	18.66	RFT	Hydrostatic
Alkimos-1	1890.60	18.66	RFT	Hydrostatic
Alkimos-1	1891.00	18.66	RFT	Hydrostatic
Alkimos-1	1891.30	18.66	RFT	Hydrostatic
Alkimos-1	1891.70	18.67	RFT	Hydrostatic
Alkimos-1	1892.10	18.67	RFT	Hydrostatic
Alkimos-1	1893.50	18.68	RFT	Hydrostatic
Alkimos-1	1900.90	18.76	RFT	Hydrostatic
Alkimos-1	1906.30	18.82	RFT	Hydrostatic
Alkimos-1	1915.40	18.90	RFT	Hydrostatic
Alkimos-1	1924.20	18.99	RFT	Hydrostatic
Austin-1	2844.60	28.99	RFT	Hydrostatic
Austin-1	2845.70	29.01	RFT	Hydrostatic
Austin-1	2873.30	30.57	RFT	Hydrostatic
Austin-1	2873.50	30.64	RFT	Hydrostatic
Austin-1	2873.80	30.63	RFT	Hydrostatic
Austin-1	2905.30	29.57	RFT	Hydrostatic
Austin-1	2906.80	29.62	RFT	Hydrostatic
Austin-1	2908.70	29.61	RFT	Hydrostatic
Austin-1	2909.30	29.56	RFT	Hydrostatic
Austin-1	2913.10	29.68	RFT	Hydrostatic
Austin-1	2914.30	29.69	RFT	Hydrostatic
Austin-1	2917.30	29.69	RFT	Hydrostatic
Austin-1	2919.30	29.74	RFT	Hydrostatic
Austin-1	2922.30	29.77	RFT	Hydrostatic

Well Name	Depth (m TVDSS)	Pressure (MPa)	Test Type	Overpressure
Austin-1	2925.30	29.91	RFT	Hydrostatic
Bambra-1	2013.72	20.43	DST	Hydrostatic
Bambra-1	2019.00	20.17	RFT	Hydrostatic
Bambra-1	2019.00	19.99	RFT	Hydrostatic
Bambra-1	2023.90	20.44	DST	Hydrostatic
Bambra-1	2024.50	20.06	RFT	Hydrostatic
Bambra-1	2032.00	20.22	RFT	Hydrostatic
Bambra-1	2068.00	20.46	RFT	Hydrostatic
Bambra-1	2118.00	20.99	RFT	Hydrostatic
Bambra-1	2168.00	21.47	RFT	Hydrostatic
Bambra-1	2218.00	21.96	RFT	Hydrostatic
Bambra-1	2257.00	22.33	RFT	Hydrostatic
Bambra-1	2308.00	22.84	RFT	Hydrostatic
Bambra-1	2330.00	23.92	RFT	Hydrostatic
Bambra-1	2678.00	26.71	RFT	Hydrostatic
Bambra-1	2684.50	26.94	RFT	Hydrostatic
Bambra-2	1985.72	20.36	DST	Hydrostatic
Bambra-2	1986.71	20.24	DST	Hydrostatic
Bambra-2	1997.10	20.46	DST	Hydrostatic
Bambra-2	1998.13	20.24	DST	Hydrostatic
Bambra-2	1998.93	20.43	DST	Hydrostatic
Bambra-2	1999.93	20.38	DST	Hydrostatic
Bambra-2	2001.00	20.16	DST	Hydrostatic
Bambra-2	2001.70	20.15	DST	Hydrostatic
Bambra-2	2004.00	19.98	RFT	Hydrostatic
Bambra-2	2006.50	19.99	RFT	Hydrostatic
Bambra-2	2019.00	20.51	DST	Hydrostatic
Bambra-2	2020.00	20.63	DST	Hydrostatic
Bambra-2	2139.00	21.24	RFT	Hydrostatic
Bambra-2	2174.00	20.61	RFT	Hydrostatic
Bambra-2	2224.00	22.00	RFT	Hydrostatic
Bambra-2	2260.50	22.48	RFT	Hydrostatic
Bambra-2	2311.00	22.94	RFT	Hydrostatic
Bambra-2	2341.00	23.69	RFT	Hydrostatic
Bambra-2	2995.00	22.70	RFT	Hydrostatic
Bambra-3	2000.40	20.06	RFT	Hydrostatic
Bambra-3	2002.40	20.06	RFT	Hydrostatic
Bambra-3	2003.90	20.07	RFT	Hydrostatic
Bambra-3	2003.91	20.06	RFT	Hydrostatic
Bambra-3	2005.40	20.07	RFT	Hydrostatic
Bambra-3	2006.40	20.08	RFT	Hydrostatic
Bambra-3	2007.40	20.09	RFT	Hydrostatic
Bambra-3	2008.40	20.09	RFT	Hydrostatic
Bambra-3	2009.40	20.10	RFT	Hydrostatic
Bambra-3	2009.41	20.09	RFT	Hydrostatic
Bambra-3	2010.20	20.10	RFT	Hydrostatic
Bambra-3	2011.40	20.12	RFT	Hydrostatic
Bambra-3	2012.40	20.13	RFT	Hydrostatic
Bambra-3	2012.70	20.12	RFT	Hydrostatic
Bambra-3	2013.40	20.14	RFT	Hydrostatic
Bambra-3	2014.40	20.14	RFT	Hydrostatic
Bambra-3	2015.40	20.15	RFT	Hydrostatic

Well Name	Depth (m TVDSS)	Pressure (MPa)	Test Type	Overpressure
Bambra-3	2017.40	20.18	RFT	Hydrostatic
Bambra-3	2022.40	20.22	RFT	Hydrostatic
Bambra-3	2027.40	20.27	RFT	Hydrostatic
Campbell-2	2150.90	21.96	DST	Hydrostatic
Campbell-2	2161.00	21.87	RFT	Hydrostatic
Campbell-2	2171.00	21.88	RFT	Hydrostatic
Campbell-2	2180.00	21.90	RFT	Hydrostatic
Campbell-2	2182.50	21.90	RFT	Hydrostatic
Campbell-2	2185.00	21.92	RFT	Hydrostatic
Campbell-2	2188.00	21.95	RFT	Hydrostatic
Campbell-2	2201.00	22.08	RFT	Hydrostatic
Cycad-1	1537.20	15.56	RFT	Hydrostatic
Cycad-1	1537.40	15.56	RFT	Hydrostatic
Cycad-1	1537.60	15.56	RFT	Hydrostatic
Cycad-1	1540.10	15.59	RFT	Hydrostatic
Cycad-1	1863.70	18.68	RFT	Hydrostatic
Cycad-1	1864.50	18.68	RFT	Hydrostatic
Cycad-1	1864.70	18.68	RFT	Hydrostatic
Cycad-1	1869.10	18.72	RFT	Hydrostatic
Cycad-1	1874.60	18.78	RFT	Hydrostatic
Cycad-1	1892.60	18.95	RFT	Hydrostatic
Cycad-1	1915.60	19.18	RFT	Hydrostatic
Cycad-1	1937.60	19.39	RFT	Hydrostatic
Cycad-1	1957.60	19.58	RFT	Hydrostatic
Cycad-1	1971.60	19.72	RFT	Hydrostatic
Cycad-1	2018.80	20.36	RFT	Hydrostatic
Cycad-1	2020.60	20.36	RFT	Hydrostatic
Cycad-1	2022.60	20.37	RFT	Hydrostatic
Cycad-1	2024.10	20.37	RFT	Hydrostatic
Cycad-1	2025.60	20.37	RFT	Hydrostatic
Cycad-1	2025.60	20.35	RFT	Hydrostatic
Cycad-1	2025.60	20.37	RFT	Hydrostatic
Cycad-1	2026.90	20.38	RFT	Hydrostatic
Cycad-1	2028.90	20.38	RFT	Hydrostatic
Cycad-1	2031.10	20.39	RFT	Hydrostatic
Cycad-1	2033.00	20.41	RFT	Hydrostatic
Cycad-1	2034.60	20.42	RFT	Hydrostatic
Cycad-1	2034.60	20.42	RFT	Hydrostatic
Cycad-1	2036.10	20.43	RFT	Hydrostatic
Cycad-1	2039.20	20.47	RFT	Hydrostatic
Cycad-1	2040.60	20.49	RFT	Hydrostatic
Dorrigo-1	1284.50	13.27	RFT	Hydrostatic
Dorrigo-1	1882.50	19.15	RFT	Hydrostatic
Dorrigo-1	2272.00	22.78	RFT	Hydrostatic
Dorrigo-1	2311.00	23.12	RFT	Hydrostatic
Dorrigo-1	2311.00	23.21	RFT	Hydrostatic
Dorrigo-1	2317.50	23.35	RFT	Hydrostatic
Dorrigo-1	2328.00	23.41	RFT	Hydrostatic
Emma-1	1237.50	14.03	RFT	Hydrostatic
Emma-1	1730.00	17.81	RFT	Hydrostatic
Emma-1	2163.80	22.13	RFT	Hydrostatic
Emma-1	2163.80	21.69	RFT	Hydrostatic

Well Name	Depth (m TVDSS)	Pressure (MPa)	Test Type	Overpressure
Emma-1	2164.70	22.86	RFT	Hydrostatic
Flores 1	1827.00	18.48	RFT	Hydrostatic
Gipsy-1	1855.50	19.65	SFT	Hydrostatic
Gipsy-1	1855.70	19.61	SFT	Hydrostatic
Gipsy-1	1856.80	19.30	SFT	Hydrostatic
Gipsy-1	2112.10	21.38	SFT	Hydrostatic
Gipsy-1	2112.11	21.37	SFT	Hydrostatic
Gipsy-1	2113.00	21.38	SFT	Hydrostatic
Gipsy-1	2115.00	22.02	SFT	Hydrostatic
Gipsy-1	2115.01	21.53	SFT	Hydrostatic
Gipsy-1	2118.01	21.43	SFT	Hydrostatic
Gipsy-1	2118.02	21.43	SFT	Hydrostatic
Gipsy-1	2123.01	21.45	SFT	Hydrostatic
Gipsy-1	2123.02	21.45	SFT	Hydrostatic
Gipsy-1	2124.00	21.46	SFT	Hydrostatic
Gipsy-1	2124.01	21.46	SFT	Hydrostatic
Gipsy-1	2126.00	21.49	SFT	Hydrostatic
Gipsy-1	2126.01	21.48	SFT	Hydrostatic
Gipsy-1	2128.49	21.49	SFT	Hydrostatic
Gipsy-1	2128.50	21.49	SFT	Hydrostatic
Gipsy-1	2136.26	21.58	SFT	Hydrostatic
Gipsy-1	2136.27	21.57	SFT	Hydrostatic
Gipsy-1	2137.96	21.59	SFT	Hydrostatic
Gipsy-1	2253.97	22.72	SFT	Hydrostatic
Gipsy-1	2253.98	22.71	SFT	Hydrostatic
Harriet-A1	1861.35	19.07	DST	Hydrostatic
Harriet-A1	1865.35	19.06	DST	Hydrostatic
Harriet-A1	1900.30	19.23	RFT	Hydrostatic
Harriet-A1	1903.30	19.25	RFT	Hydrostatic
Harriet-A1	1904.30	19.26	RFT	Hydrostatic
Harriet-A1	1910.30	19.30	RFT	Hydrostatic
Harriet-A1	1914.30	19.32	RFT	Hydrostatic
Harriet-A1	1917.30	19.34	RFT	Hydrostatic
Harriet-A1	1917.30	19.34	RFT	Hydrostatic
Harriet-A1	1918.80	19.36	RFT	Hydrostatic
Harriet-A1	1919.80	19.36	RFT	Hydrostatic
Harriet-A1	1922.80	19.39	RFT	Hydrostatic
Harriet-A1	1935.30	19.51	RFT	Hydrostatic
Harriet-A1	1950.30	19.66	RFT	Hydrostatic
Harriet-A3	1895.26	19.21	RFT	Hydrostatic
Harriet-A3	1897.19	19.23	RFT	Hydrostatic
Harriet-A3	1900.08	19.23	RFT	Hydrostatic
Harriet-A3	1901.05	19.23	RFT	Hydrostatic
Harriet-A3	1902.49	19.23	RFT	Hydrostatic
Harriet-A3	1904.23	19.24	RFT	Hydrostatic
Harriet-A3	1907.31	19.26	RFT	Hydrostatic
Harriet-A3	1907.80	19.26	RFT	Hydrostatic
Harriet-A3	1912.14	19.29	RFT	Hydrostatic
Harriet-A3	1912.14	19.30	RFT	Hydrostatic
Harriet-A3	1918.89	19.35	RFT	Hydrostatic
Harriet-A3	1919.37	19.35	RFT	Hydrostatic
Harriet-A3	1921.30	19.37	RFT	Hydrostatic

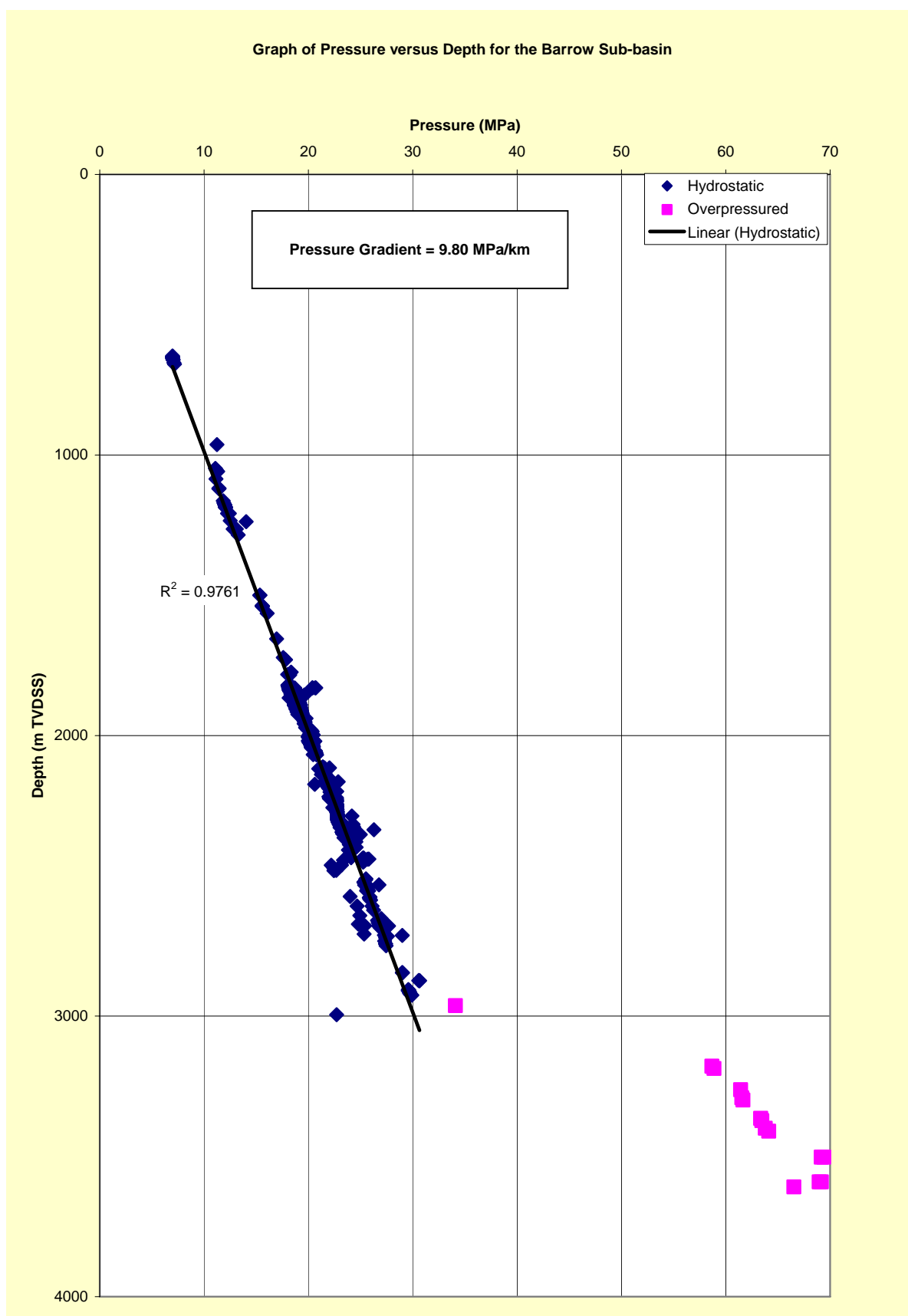
Well Name	Depth (m TVDSS)	Pressure (MPa)	Test Type	Overpressure
Harriet-A3	1925.15	19.40	RFT	Hydrostatic
Harriet-A3	1928.05	19.43	RFT	Hydrostatic
Harriet-A3	1952.16	19.67	RFT	Hydrostatic
Harriet-A3	1995.55	20.09	RFT	Hydrostatic
Harriet-A4	1899.80	19.22	RFT	Hydrostatic
Harriet-A4	1902.68	19.24	RFT	Hydrostatic
Harriet-A4	1904.60	19.26	RFT	Hydrostatic
Harriet-A4	1906.42	19.26	RFT	Hydrostatic
Harriet-A4	1908.85	19.28	RFT	Hydrostatic
Harriet-A4	1909.03	19.29	RFT	Hydrostatic
Harriet-A4	1910.31	19.30	RFT	Hydrostatic
Harriet-A4	1912.44	19.31	RFT	Hydrostatic
Harriet-A4	1915.24	19.32	RFT	Hydrostatic
Harriet-A4	1924.84	19.40	RFT	Hydrostatic
Harriet-A4	1949.16	19.63	RFT	Hydrostatic
Harriet-A6	1890.61	19.17	DST	Hydrostatic
Harriet-A6	1953.42	19.67	RFT	Hydrostatic
Harriet-A6	1979.13	19.92	RFT	Hydrostatic
Harriet-B1	963.10	11.24	RFT	Hydrostatic
Harriet-B1	1890.60	19.25	DST	Hydrostatic
Harriet-B1	1917.30	19.31	RFT	Hydrostatic
Harriet-B1	1920.70	19.33	RFT	Hydrostatic
Harriet-B1	1920.70	19.32	RFT	Hydrostatic
Harriet-B1	1921.70	19.34	RFT	Hydrostatic
Harriet-B1	1923.50	19.35	RFT	Hydrostatic
Harriet-B1	1926.20	19.35	RFT	Hydrostatic
Harriet-B1	1930.20	19.44	RFT	Hydrostatic
Harriet-B1	1933.20	19.45	RFT	Hydrostatic
Harriet-B1	1948.20	19.59	RFT	Hydrostatic
Harriet-B1	1968.20	19.78	RFT	Hydrostatic
Harriet-B1	1998.20	20.07	RFT	Hydrostatic
Harriet-B1	2026.10	20.45	RFT	Hydrostatic
Harriet-B2	1889.59	19.21	DST	Hydrostatic
Harriet-B3	1774.03	18.34	PT	Hydrostatic
Harriet-B3	1781.98	18.02	PT	Hydrostatic
Harriet-B3	1915.71	19.31	PT	Hydrostatic
Harriet-B3	1918.21	19.37	PT	Hydrostatic
Judy-1	1564.35	16.04	RFT	Hydrostatic
Judy-1	1655.32	16.95	RFT	Hydrostatic
Judy-1	1721.65	17.59	RFT	Hydrostatic
Judy-1	1784.00	18.21	RFT	Hydrostatic
Judy-1	1939.10	19.77	RFT	Hydrostatic
Lee-2	2436.17	25.27	SFT	Hydrostatic
Lee-2	2437.66	25.20	SFT	Hydrostatic
Lee-2	2440.15	25.79	SFT	Hydrostatic
Lee-2	2440.44	25.66	SFT	Hydrostatic
Lee-2	2444.12	23.37	SFT	Hydrostatic
Lee-2	2444.62	25.41	SFT	Hydrostatic
Lee-2	2446.61	25.23	SFT	Hydrostatic
Lee-2	2448.10	25.30	SFT	Hydrostatic
Lee-2	2451.09	25.24	SFT	Hydrostatic
Lee-2	2461.53	23.17	SFT	Hydrostatic

Well Name	Depth (m TVDSS)	Pressure (MPa)	Test Type	Overpressure
Lee-2	2462.03	22.18	SFT	Hydrostatic
Lee-2	2472.97	22.44	SFT	Hydrostatic
Lee-2	2480.42	22.66	SFT	Hydrostatic
Lee-2	2481.42	22.44	SFT	Hydrostatic
Lee-2	2510.61	25.51	DST	Hydrostatic
Lee-2	2532.11	26.75	SFT	Hydrostatic
Lee-2	2535.59	25.66	SFT	Hydrostatic
Lee-2	2545.52	25.66	SFT	Hydrostatic
Lee-2	2549.00	25.67	SFT	Hydrostatic
Lee-2	2553.47	25.77	SFT	Hydrostatic
Lee-2	2573.34	23.99	SFT	Hydrostatic
Lee-2	2607.62	24.67	SFT	Hydrostatic
Lee-2	2641.40	24.92	SFT	Hydrostatic
Lee-2	2669.52	25.02	SFT	Hydrostatic
Lee-2	2672.20	24.78	SFT	Hydrostatic
Lee-2	2673.69	27.05	SFT	Hydrostatic
Lee-2	2677.66	25.40	SFT	Hydrostatic
Lee-2	2678.66	27.67	SFT	Hydrostatic
Lee-2	2684.30	26.88	DST	Hydrostatic
Lee-2	2707.47	25.34	SFT	Hydrostatic
Lee-2	2711.45	27.28	SFT	Hydrostatic
Lee-2	2712.44	28.99	SFT	Hydrostatic
Lee-2	2715.12	27.58	SFT	Hydrostatic
Lee-2	2720.49	27.40	SFT	Hydrostatic
Lee-2	2732.31	27.30	SFT	Hydrostatic
Lee-2	2742.25	27.39	SFT	Hydrostatic
Lee-2	2742.25	27.38	SFT	Hydrostatic
Lee-2	2749.00	27.44	SFT	Hydrostatic
Menzies-1	1499.54	15.35	RFT	Hydrostatic
Menzies-1	1500.04	15.34	RFT	Hydrostatic
Monty-2	2364.57	23.87	MDT	Hydrostatic
Monty-2	2366.55	23.92	MDT	Hydrostatic
Monty-2	2368.54	24.33	MDT	Hydrostatic
Monty-2	2370.52	23.85	MDT	Hydrostatic
Monty-2	2370.53	23.84	MDT	Hydrostatic
Monty-2	2372.50	23.89	MDT	Hydrostatic
Monty-2	2374.48	23.90	MDT	Hydrostatic
Monty-2	2378.44	24.55	MDT	Hydrostatic
Monty-2	2380.42	23.92	MDT	Hydrostatic
Monty-2	2382.40	23.94	MDT	Hydrostatic
Monty-2	2383.30	23.95	MDT	Hydrostatic
Monty-2	2385.38	23.97	MDT	Hydrostatic
Monty-2	2392.31	24.04	MDT	Hydrostatic
Monty-2	2522.13	25.32	MDT	Hydrostatic
Monty-2	2524.12	25.33	MDT	Hydrostatic
Monty-2	2533.05	25.38	MDT	Hydrostatic
Monty-2	2552.91	25.57	MDT	Hydrostatic
Monty-2	2575.65	25.90	MDT	Hydrostatic
Monty-2	2586.67	25.96	MDT	Hydrostatic
Monty-2	2607.54	26.10	MDT	Hydrostatic
Monty-2	2622.44	26.24	MDT	Hydrostatic
Monty-2	2652.73	26.98	MDT	Hydrostatic

Well Name	Depth (m TVDSS)	Pressure (MPa)	Test Type	Overpressure
Monty-2	2658.99	26.62	MDT	Hydrostatic
Monty-2	2659.18	26.71	MDT	Hydrostatic
Monty-2	2663.16	26.95	MDT	Hydrostatic
Monty-2	2667.13	26.69	MDT	Hydrostatic
Narvik-1	647.00	6.97	MDT	Hydrostatic
Narvik-1	649.00	6.97	MDT	Hydrostatic
Narvik-1	651.00	6.97	MDT	Hydrostatic
Narvik-1	653.00	6.97	MDT	Hydrostatic
Narvik-1	655.00	6.98	MDT	Hydrostatic
Narvik-1	655.50	6.98	MDT	Hydrostatic
Narvik-1	660.00	7.02	MDT	Hydrostatic
Narvik-1	661.00	7.04	MDT	Hydrostatic
Narvik-1	671.00	7.11	MDT	Hydrostatic
Narvik-1	676.50	7.16	MDT	Hydrostatic
North Gipsy-1	2182.56	22.20	DST	Hydrostatic
Orpheus-1	2055.00	20.66	RFT	Hydrostatic
Orpheus-1	2056.50	20.67	RFT	Hydrostatic
Orpheus-1	2059.00	20.69	RFT	Hydrostatic
Orpheus-1	2063.00	20.73	RFT	Hydrostatic
Orpheus-1	2068.50	20.78	RFT	Hydrostatic
Orpheus-1	2322.00	23.32	RFT	Hydrostatic
Orpheus-1	2335.80	26.28	RFT	Hydrostatic
Peck-1	1047.73	11.09	SFT	Hydrostatic
Peck-1	1053.22	11.16	SFT	Hydrostatic
Peck-1	1058.22	11.31	SFT	Hydrostatic
Peck-1	1085.20	11.14	SFT	Hydrostatic
Peck-1	1119.50	11.44	SFT	Hydrostatic
Peck-1	1119.50	11.42	SFT	Hydrostatic
Peck-1	1119.51	11.43	SFT	Hydrostatic
Peck-1	1163.23	11.83	SFT	Hydrostatic
Peck-1	1170.38	11.90	SFT	Hydrostatic
Peck-1	1177.14	11.97	SFT	Hydrostatic
Peck-1	1177.15	11.97	SFT	Hydrostatic
Peck-1	1185.15	12.04	SFT	Hydrostatic
Peck-1	1185.16	12.03	SFT	Hydrostatic
Peck-1	1188.24	12.07	SFT	Hydrostatic
Peck-1	1208.27	12.42	SFT	Hydrostatic
Peck-1	1208.28	12.25	SFT	Hydrostatic
Peck-1	1234.03	12.50	SFT	Hydrostatic
Peck-1	1263.76	13.09	SFT	Hydrostatic
Peck-1	1263.77	12.78	SFT	Hydrostatic
Rose-1	2286.73	24.17	DST	Hydrostatic
Rose-1	2316.50	24.28	SFT	Hydrostatic
Rose-1	2324.60	24.31	SFT	Hydrostatic
Rose-1	2328.20	24.33	SFT	Hydrostatic
Rose-1	2352.74	24.45	DST	Hydrostatic
Rose-1	2352.74	24.97	DST	Hydrostatic
Rose-1	2398.30	24.57	SFT	Hydrostatic
Rose-1	2514.80	25.48	SFT	Hydrostatic
Rose-1	2578.10	25.83	SFT	Hydrostatic
Rose-1	2582.80	25.88	SFT	Hydrostatic
Rosette-1	1830.25	18.69	RFT	Hydrostatic

Well Name	Depth (m TVDSS)	Pressure (MPa)	Test Type	Overpressure
Rosette-1	1838.89	18.70	RFT	Hydrostatic
Rosette-1	1843.55	18.71	RFT	Hydrostatic
Rosette-1	1848.20	18.72	RFT	Hydrostatic
Rosette-1	1851.75	18.73	RFT	Hydrostatic
Rosette-1	1853.16	18.74	RFT	Hydrostatic
Rosette-1	1853.87	18.73	RFT	Hydrostatic
Rosette-1	1855.28	18.75	RFT	Hydrostatic
Rosette-1	1856.69	18.76	RFT	Hydrostatic
Rosette-1	1857.40	18.78	RFT	Hydrostatic
Rosette-1	1863.06	18.83	RFT	Hydrostatic
Rosette-1	1875.99	18.95	RFT	Hydrostatic
Sinbad-1	1829.63	20.38	DST	Hydrostatic
Sinbad-1	1829.64	20.70	DST	Hydrostatic
Sinbad-1	1829.64	20.38	DST	Hydrostatic
Sinbad-1	1829.65	20.65	DST	Hydrostatic
Sinbad-1	1980.62	20.26	DST	Hydrostatic
Tanami-1	1832.70	18.32	RFT	Hydrostatic
Tanami-1	1833.50	18.33	RFT	Hydrostatic
Tanami-1	1834.70	18.34	RFT	Hydrostatic
Tanami-1	1836.30	18.35	RFT	Hydrostatic
Tanami-1	1840.20	18.38	RFT	Hydrostatic
Tanami-1	1844.00	18.42	RFT	Hydrostatic
Tanami-1	1848.00	18.46	RFT	Hydrostatic
Ulidia-1	2026.00	20.18	SFT	Hydrostatic
Ulidia-1	2026.80	20.18	SFT	Hydrostatic
Ulidia-1	2027.80	20.18	SFT	Hydrostatic
Ulidia-1	2028.80	20.18	SFT	Hydrostatic
Ulidia-1	2029.80	20.19	SFT	Hydrostatic
Ulidia-1	2030.30	20.19	SFT	Hydrostatic
Ulidia-1	2031.30	20.20	SFT	Hydrostatic
Ulidia-1	2032.00	20.20	SFT	Hydrostatic
Ulidia-1	2037.80	20.24	SFT	Hydrostatic
Ulidia-1	2041.30	20.28	SFT	Hydrostatic
Ulidia-1	2044.30	20.31	SFT	Hydrostatic
Wonnich-1	2199.00	22.71	DST	Hydrostatic
Wonnich-1	2221.44	22.69	RFT	Hydrostatic
Wonnich-1	2226.90	22.70	RFT	Hydrostatic
Wonnich-1	2231.90	22.70	RFT	Hydrostatic
Wonnich-1	2235.41	22.70	RFT	Hydrostatic
Wonnich-1	2244.94	22.72	RFT	Hydrostatic
Wonnich-1	2248.91	22.72	RFT	Hydrostatic
Wonnich-1	2255.46	22.74	RFT	Hydrostatic
Wonnich-1	2261.90	22.74	RFT	Hydrostatic
Wonnich-1	2264.43	22.75	RFT	Hydrostatic
Wonnich-1	2270.43	22.76	RFT	Hydrostatic
Wonnich-1	2273.86	22.71	DST	Hydrostatic
Wonnich-1	2276.93	22.76	RFT	Hydrostatic
Wonnich-1	2280.53	22.78	RFT	Hydrostatic
Wonnich-1	2280.91	22.79	RFT	Hydrostatic
Wonnich-1	2282.37	22.77	RFT	Hydrostatic
Wonnich-1	2285.37	22.78	RFT	Hydrostatic
Wonnich-1	2289.94	22.79	RFT	Hydrostatic

Well Name	Depth (m TVDSS)	Pressure (MPa)	Test Type	Overpressure
Wonnich-1	2291.93	22.79	RFT	Hydrostatic
Wonnich-1	2293.93	22.80	RFT	Hydrostatic
Wonnich-1	2295.45	22.80	RFT	Hydrostatic
Wonnich-1	2296.43	22.80	RFT	Hydrostatic
Wonnich-1	2299.12	22.81	RFT	Hydrostatic
Wonnich-1	2299.43	22.81	RFT	Hydrostatic
Wonnich-1	2299.91	22.83	RFT	Hydrostatic
Wonnich-1	2300.42	22.82	RFT	Hydrostatic
Wonnich-1	2301.90	22.84	RFT	Hydrostatic
Wonnich-1	2302.94	22.83	RFT	Hydrostatic
Wonnich-1	2303.72	22.85	RFT	Hydrostatic
Wonnich-1	2306.37	22.85	RFT	Hydrostatic
Wonnich-1	2307.88	22.89	RFT	Hydrostatic
Wonnich-1	2311.22	22.93	RFT	Hydrostatic
Wonnich-1	2320.88	23.01	RFT	Hydrostatic
Wonnich-1	2325.87	23.06	RFT	Hydrostatic
Wonnich-1	2332.37	23.20	RFT	Hydrostatic
Wonnich-1	2343.86	23.22	RFT	Hydrostatic
Wonnich-1	2349.85	23.28	RFT	Hydrostatic
Wonnich-1	2363.86	23.41	RFT	Hydrostatic
Wonnich-1	2374.03	23.72	RFT	Hydrostatic
Wonnich-1	2387.85	23.91	RFT	Hydrostatic
Wonnich-1	2407.83	23.83	RFT	Hydrostatic
Wonnich-1	2435.29	24.09	RFT	Hydrostatic
Wonnich-2	2281.97	22.76	SFT	Hydrostatic
Wonnich-2	2286.44	22.77	SFT	Hydrostatic
Wonnich-2	2288.93	22.77	SFT	Hydrostatic
Wonnich-2	2291.92	22.77	SFT	Hydrostatic
Wonnich-2	2294.91	22.78	SFT	Hydrostatic
Wonnich-2	2296.90	22.78	SFT	Hydrostatic
Wonnich-2	2298.49	22.79	SFT	Hydrostatic
Wonnich-2	2299.90	22.79	SFT	Hydrostatic
Wonnich-2	2301.89	22.80	SFT	Hydrostatic
Wonnich-2	2302.87	22.81	SFT	Hydrostatic
Wonnich-2	2310.74	22.88	SFT	Hydrostatic
Wonnich-2	2316.71	22.94	SFT	Hydrostatic
Wonnich-2	2327.67	23.04	SFT	Hydrostatic
Austin-1	2962.30	34.09	RFT	Overpressured
Bambra-1	3608.50	66.52	RFT	Overpressured
Barrow Deep-1 ST2	3178.63	58.67	DST	Overpressured
Barrow Deep-1 ST2	3186.52	58.87	DST	Overpressured
Barrow Deep-1 ST2	3262.17	61.42	DST	Overpressured
Barrow Deep-1 ST2	3291.05	61.54	DST	Overpressured
Barrow Deep-1 ST2	3299.26	61.64	DST	Overpressured
Barrow Deep-1 ST2	3364.40	63.34	DST	Overpressured
Barrow Deep-1 ST2	3372.62	63.45	DST	Overpressured
Barrow Deep-1 ST2	3399.42	63.78	DST	Overpressured
Barrow Deep-1 ST2	3410.08	64.11	DST	Overpressured
Forrest-1A ST1	3502.52	69.40	DST	Overpressured
Forrest-1A ST1	3502.53	69.16	DST	Overpressured
Forrest-1A ST1	3590.55	69.16	DST	Overpressured
Forrest-1A ST1	3590.56	68.95	DST	Overpressured



APPENDIX C: TEMPERATURE DATA**Petrel Sub-basin**

Well Name	BHT (deg C)	Depth (m TVDSS)	Gradient (degC/km)
Billabong-1	101.5	1994.30	40.87
Curlew-1	114.4	2010.45	46.95
Fisburn-1	122.5	2834.60	36.16
Flat Top-1	105.0	2163.50	39.29
Frigate-1	73.3	1563.70	34.09
Gull-1	135.6	3405.60	33.94
Helvetius-1 ST2	102.0	2759.00	29.72
Jacaranda-1	146.1	3746.00	33.66
Penguin-1	93.0	2717.60	26.86
Petrel-1	131.1	3166.61	35.09
Petrel-2	165.6	4690.30	31.04
Petrel-3	123.8	3943.50	26.32
Petrel-4	139.0	3770.00	31.56
Petrel-5	137.0	3910.70	29.92
Petrel-6	133.0	3881.70	29.11
Sandpiper-1	76.7	1879.70	30.16
Tern-1	146.7	4265.36	29.70
Tern-2	114.4	3129.50	30.16
Tern-3	107.1	2657.30	32.78
Tern-4	95.0	2678.50	28.00
Tern-5	106.0	2551.00	33.71
		Average	32.81

Barrow Sub-basin

Well Name	BHT (deg C)	Depth (m TVDSS)	Gradient (degC/km)
Agincourt-1 ST1	93.9	1908.20	38.73
Alkimos-1	100.8	1954.10	41.35
Austin-1	123.4	3101.30	33.34
Bambra-1	137.5	3615.20	32.50
Bambra-2	175.0	4558.00	34.01
Bambra-3	88.0	2054.40	33.10
Barrow Deep-1	161.0	4106.00	34.34
Campbell-1	115.0	2728.80	34.81
Campbell-2	110.0	2756.00	32.66
Cycad-1	98.00	2131.40	36.60
Dorrigo-1	105.0	2706.00	31.41
Emma-1	97.5	2314.00	33.49
Flores-1	91.5	2081.45	34.35
Forrest-1A ST1	158.9	4278.00	32.47
Gipsy-1	97.8	2263.50	34.37
Harriet-A1	104.0	2663.70	31.54
Harriet-A3	95.0	2021.30	37.10
Harriet-A4	94.0	1969.40	37.57
Harriet-A6	97.0	1992.40	38.65
Harriet-B1	93.0	2193.10	33.29
Harriet-B3	87.0	1986.67	33.72
Harriet-C1	81.8	1962.10	31.50
Menzies-1	100.0	2449.91	32.65
Nyanda-1	103.0	2439.90	34.02
Orpheus-1	96.8	2352.00	32.65
Plato-1	98.5	2331.50	33.67
Rose-1	106.6	2577.90	33.59
Rosette-1	112.0	2546.75	36.12
Sinbad-1	98.0	2601.70	29.98
Sinbad-2	96.6	2157.50	35.50
Tanami-1	87.0	1903.00	35.21
Tanami-2	97.0	2263.00	34.03
Ulidia-1	91.2	2243.80	31.73
Wonnich-1	119.0	2804.13	35.31
Wonnich-2	100.0	2353.56	33.99
		Average	34.27

APPENDIX D: CORE PLUG POROSITY AND PERMEABILITY MEASUREMENTS**Petrel Sub-basin**

Well Name	Formation	Depth (m MD)	Porosity (%)	Horizontal Perm (mD)	Vertical Perm (mD)
Petrel-1	Sandpiper Sandstone	1373.54	18.10	130.0	85.0
Petrel-1	Sandpiper Sandstone	1374.70	14.30	12.0	23.0
Gull-1	Sandpiper Sandstone	2208.12	12.00	70.0	
Gull-1	Sandpiper Sandstone	2208.28	8.00	125.0	
Gull-1	Sandpiper Sandstone	2209.13	17.00	143.0	64.0
Gull-1	Sandpiper Sandstone	2209.34	11.00	150.0	
Gull-1	Sandpiper Sandstone	2211.44	11.00	2.6	6.7
Gull-1	Sandpiper Sandstone	2211.63	8.50	19.0	
Gull-1	Sandpiper Sandstone	2212.03	10.00	3.3	3.7
Petrel-1	Frigate Formation	1585.05	15.70	0.2	0.1
Petrel-1	Frigate Formation	1587.02	16.90	1.7	0.4
Petrel-1	Frigate Formation	1588.58	14.70	0.1	0.1
Petrel-1	Frigate Formation	1590.20	15.60	0.3	0.1
Petrel-1	Frigate Formation	1591.27	16.30	0.2	0.1
Gull-1	Elang Formation	2438.40	9.20	0.9	
Gull-1	Elang Formation	2439.00	12.00	58.0	40.0
Gull-1	Elang Formation	2440.23	7.41	1.2	
Gull-1	Elang Formation	2441.66	13.00	28.0	22.0
Gull-1	Elang Formation	2442.21	8.10	2.2	
Petrel-1	Plover Formation	1967.42	23.10	359.0	382.0
Petrel-1	Plover Formation	1968.32	24.30	631.0	490.0
Petrel-1	Plover Formation	1968.70	20.00	154.0	
Petrel-1	Plover Formation	1969.23	23.90	714.0	576.0
Petrel-1	Plover Formation	1969.81	22.10	586.0	377.0
Petrel-1	Plover Formation	1970.67	22.90	913.0	463.0
Petrel-1	Plover Formation	1971.14	16.00	91.0	
Petrel-1	Plover Formation	1971.47	14.30	2.2	1.0
Gull-1	Plover Formation	2690.77	11.00	36.0	
Gull-1	Plover Formation	2691.08	12.70	80.0	
Gull-1	Plover Formation	2691.30	12.00	30.0	26.0
Gull-1	Plover Formation	2691.99	12.00	19.0	
Gull-1	Plover Formation	2692.15	11.90	23.0	
Gull-1	Plover Formation	2692.79	13.00	4.6	4.6
Gull-1	Plover Formation	2853.35	11.00	9.7	8.3
Gull-1	Plover Formation	2853.49	11.00	24.0	23.0
Gull-1	Plover Formation	2853.54	10.00	30.0	
Gull-1	Plover Formation	2854.45	9.20	92.0	
Gull-1	Plover Formation	2855.82	8.90	30.0	
Gull-1	Plover Formation	2856.43	8.40	28.0	
Gull-1	Plover Formation	2856.87	12.00	36.0	21.0
Gull-1	Plover Formation	2857.16	11.00	43.0	38.0
Gull-1	Plover Formation	3042.17	8.80	30.0	9.1
Gull-1	Plover Formation	3042.30	5.20	0.1	0.1
Gull-1	Plover Formation	3042.61	10.90	0.3	
Gull-1	Plover Formation	3042.97	10.00	0.9	0.6
Gull-1	Plover Formation	3043.53	4.00	1.0	
Gull-1	Plover Formation	3044.81	5.70	0.8	0.3
Gull-1	Plover Formation	3044.88	6.80	0.5	

Barrow Sub-basin

Well Name	Formation	Depth (m MD)	Porosity (%)	Horizontal Perm (mD)	Vertical Perm (mD)	Facies	Association
Austin-1	Flag Sandstone	2877.00	3.6	0.1		26	D
Austin-1	Flag Sandstone	2878.75	3.6	0.1		26	D
Austin-1	Flag Sandstone	2880.20	4.2	0.2		26	D
Austin-1	Flag Sandstone	2880.50	4.3	0.2		26	D
Austin-1	Flag Sandstone	2882.00	4.1	0.1		26	D
Austin-1	Flag Sandstone	2882.30	3.8	0.3		26	D
Austin-1	Flag Sandstone	2883.55	3.8	0.1		26	D
Austin-1	Flag Sandstone	2886.10	9.9	0.1		23	C
Austin-1	Flag Sandstone	2886.30	5.6	0.1		23	C
Austin-1	Flag Sandstone	2886.50	5.4	0.3		23	C
Bambra-1	Flag Sandstone	2052.00	19.0	436.0			
Bambra-1	Flag Sandstone	2052.20	19.2	276.0			
Bambra-1	Flag Sandstone	2052.50	20.1	424.0			
Bambra-1	Flag Sandstone	2052.80	18.2	331.0			
Bambra-1	Flag Sandstone	2053.00	19.0	463.0			
Bambra-1	Flag Sandstone	2053.40	19.6	530.0			
Bambra-1	Flag Sandstone	2053.70	19.9	450.0			
Bambra-1	Flag Sandstone	2054.00	20.5	560.0			
Bambra-1	Flag Sandstone	2054.30	18.8	125.0			
Bambra-1	Flag Sandstone	2054.50	19.9	390.0			
Bambra-1	Flag Sandstone	2054.90	20.9	317.0			
Bambra-1	Flag Sandstone	2055.20	20.4	710.0			
Bambra-1	Flag Sandstone	2055.50	20.7	470.0			
Bambra-1	Flag Sandstone	2055.80	20.6	370.0			
Bambra-1	Flag Sandstone	2056.10	20.6	570.0			
Bambra-1	Flag Sandstone	2056.40	20.8	620.0			
Bambra-1	Flag Sandstone	2056.70	21.6	510.0			
Bambra-1	Flag Sandstone	2057.10	23.8	1440.0			
Bambra-1	Flag Sandstone	2057.30	23.8	1440.0			
Bambra-1	Flag Sandstone	2059.00	3.8	0.1			
Bambra-1	Flag Sandstone	2059.20	20.7	1030.0			
Bambra-1	Flag Sandstone	2064.00	20.0	580.0			
Bambra-1	Flag Sandstone	2064.20	19.2	389.0			
Bambra-1	Flag Sandstone	2064.50	19.5	640.0			
Bambra-1	Flag Sandstone	2064.80	19.0	460.0			
Bambra-1	Flag Sandstone	2065.20	18.7	317.0			
Bambra-1	Flag Sandstone	2065.40	19.1	477.0			
Bambra-1	Flag Sandstone	2065.70	19.1	790.0			
Bambra-1	Flag Sandstone	2066.00	19.3	600.0			
Bambra-1	Flag Sandstone	2066.30	19.1	540.0			
Bambra-1	Flag Sandstone	2066.60	18.9	1010.0			
Bambra-1	Flag Sandstone	2066.90	18.7	350.0			
Bambra-1	Flag Sandstone	2067.20	18.9	700.0			
Bambra-1	Flag Sandstone	2067.60	19.1	660.0			
Bambra-1	Flag Sandstone	2067.80	19.1	800.0			
Bambra-1	Flag Sandstone	2068.00	18.9	560.0			
Bambra-1	Flag Sandstone	2068.40	18.8	660.0			
Bambra-1	Flag Sandstone	2068.70	19.0	740.0			
Bambra-1	Flag Sandstone	2069.00	19.0	550.0			
Bambra-1	Flag Sandstone	2069.30	19.6	840.0			

Well Name	Formation	Depth (m MD)	Porosity (%)	Horizontal Perm (mD)	Vertical Perm (mD)	Facies	Association
Bambra-2	Flag Sandstone	2025.00	12.4	0.2		13	Siderite
Bambra-2	Flag Sandstone	2025.30	22.9	780.0		11	B(i)
Bambra-2	Flag Sandstone	2025.60	22.3	396.0		11	B(i)
Bambra-2	Flag Sandstone	2025.90	22.6	930.0		11	B(i)
Bambra-2	Flag Sandstone	2026.20	22.1	1020.0		11	B(i)
Bambra-2	Flag Sandstone	2026.50	22.4	1110.0		11	B(i)
Bambra-2	Flag Sandstone	2039.90	23.9	1200.0		11	B(i)
Bambra-2	Flag Sandstone	2040.20	23.4	1450.0		11	B(i)
Bambra-2	Flag Sandstone	2040.50	23.3	1480.0		11	B(i)
Bambra-2	Flag Sandstone	2040.80	24.0	2140.0		11	B(i)
Bambra-2	Flag Sandstone	2041.10	23.5	2480.0		11	B(i)
Bambra-2	Flag Sandstone	2041.40	23.6	2530.0		11	B(i)
Bambra-2	Flag Sandstone	2041.70	18.1	369.0		11	B(i)
Bambra-2	Flag Sandstone	2042.00	21.0	1120.0		11	B(i)
Bambra-2	Flag Sandstone	2042.30	21.5	1340.0		11	B(i)
Bambra-2	Flag Sandstone	2042.60	22.3	1650.0		11	B(i)
Bambra-2	Flag Sandstone	2042.90	22.1	1550.0		11	B(i)
Bambra-2	Flag Sandstone	2043.20	22.4	1590.0		11	B(i)
Bambra-2	Flag Sandstone	2043.50	22.3	1650.0		11	B(i)
Bambra-2	Flag Sandstone	2043.80	22.8	2120.0		11	B(i)
Bambra-2	Flag Sandstone	2044.10	22.4	1640.0		11	B(i)
Bambra-2	Flag Sandstone	2044.40	22.4	1730.0		11	B(i)
Bambra-2	Flag Sandstone	2044.70	22.5	2060.0		11	B(i)
Bambra-2	Flag Sandstone	2045.00	22.9	1840.0		11	B(i)
Bambra-2	Flag Sandstone	2045.30	22.3	1630.0		11	B(i)
Bambra-2	Flag Sandstone	2045.60	21.6	1550.0		11	B(i)
Bambra-2	Flag Sandstone	2045.90	22.1	1610.0		11	B(i)
Bambra-2	Flag Sandstone	2046.20	21.7	1540.0		11	B(i)
Bambra-2	Flag Sandstone	2046.50	22.1	1480.0		11	B(i)
Barrow Deep-1	Mardie Greensand Mbr	853.44	29.2	0.8			
Barrow Deep-1	Mardie Greensand Mbr	858.01	29.3	0.4			
Barrow Deep-1	Mardie Greensand Mbr	861.67	29.8	1.2			
Barrow Deep-1	Flacourt Fm	904.04	34.4	1110.0			
Barrow Deep-1	Flacourt Fm	904.34	30.4	235.0			
Barrow Deep-1	Flacourt Fm	904.55	29.7	2920.0			
Barrow Deep-1	Flacourt Fm	934.21	31.8	332.0			
Barrow Deep-1	Flacourt Fm	934.36	27.2	230.0			
Barrow Deep-1	Flacourt Fm	934.49	30.8	390.0			
Campbell-2	Flag Sandstone	2195.30	19.2	266.0		13	Siderite
Campbell-2	Flag Sandstone	2201.10	22.4	337.0		11	B(i)
Campbell-2	Flag Sandstone	2201.60	21.7	607.0		11	B(i)
Campbell-2	Flag Sandstone	2202.10	20.8	507.0		11	B(i)
Campbell-2	Flag Sandstone	2202.60	20.9	594.0		11	B(i)
Campbell-2	Flag Sandstone	2203.20	20.6	684.0		11	B(i)
Campbell-2	Flag Sandstone	2203.70	19.9	490.0		11	B(i)
Campbell-2	Flag Sandstone	2204.10	20.9	766.0		11	B(i)
Campbell-2	Flag Sandstone	2204.70	20.6	793.0		11	B(i)
Campbell-2	Flag Sandstone	2205.15	3.8	0.5		26	D
Campbell-2	Flag Sandstone	2205.60	22.2	75.0		23	C
Campbell-2	Flag Sandstone	2206.20	23.9	323.0		16	B(ii)
Campbell-2	Flag Sandstone	2206.70	19.7	481.0		21	C
Campbell-2	Flag Sandstone	2207.20	19.7	645.0		16	B(ii)

Well Name	Formation	Depth (m MD)	Porosity (%)	Horizontal Perm (mD)	Vertical Perm (mD)	Facies	Association
Campbell-2	Flag Sandstone	2207.70	21.8	993.0		16	B(ii)
Campbell-2	Flag Sandstone	2208.20	21.4	1177.0		16	B(ii)
Campbell-2	Flag Sandstone	2208.70	21.6	1154.0		16	B(ii)
Campbell-2	Flag Sandstone	2209.20	20.1	614.0		17	B(ii)
Campbell-2	Flag Sandstone	2209.70	21.4	928.0		16	B(ii)
Campbell-2	Flag Sandstone	2210.30	21.7	1177.0		16	B(ii)
Campbell-2	Flag Sandstone	2210.80	22.5	846.0		16	B(ii)
Campbell-2	Flag Sandstone	2211.30	22.3	1109.0		16	B(ii)
Campbell-2	Flag Sandstone	2211.80	21.0	1038.0		16	B(ii)
Campbell-2	Flag Sandstone	2212.30	20.6	660.0		16	B(ii)
Campbell-2	Flag Sandstone	2212.80	20.3	586.0		16	B(ii)
Campbell-2	Flag Sandstone	2213.30	20.3	617.0		16	B(ii)
Campbell-2	Flag Sandstone	2213.80	19.9	617.0		16	B(ii)
Campbell-2	Flag Sandstone	2214.30	20.0	614.0		16	B(ii)
Campbell-2	Flag Sandstone	2214.80	20.1	718.0		16	B(ii)
Dorrigo-1	Muderong Shale	975.00	22.9	0.2		7	A
Dorrigo-1	Muderong Shale	977.00	24.7	0.1		7	A
Dorrigo-1	Muderong Shale	979.00	26.2	0.3		5	A
Dorrigo-1	Muderong Shale	980.00	25.3	0.3		7	A
Dorrigo-1	Muderong Shale	980.50	24.8	0.2		7	A
Dorrigo-1	Muderong Shale	981.00	25.5	0.2		7	A
Dorrigo-1	Muderong Shale	982.00	24.4	0.2		7	A
Dorrigo-1	Muderong Shale	983.00	24.3	2.3		5	A
Dorrigo-1	Muderong Shale	984.00	26.8	0.4		5	A
Dorrigo-1	Muderong Shale	985.17	25.9	0.2		7	A
Dorrigo-1	Muderong Shale	986.00	26.9	0.1		7	A
Dorrigo-1	Muderong Shale	986.70	30.1	0.1		7	A
Dorrigo-1	Muderong Shale	988.00	25.1	0.1		7	A
Dorrigo-1	Muderong Shale	989.50	20.2	0.3		5	A
Dorrigo-1	Muderong Shale	991.00	25.4	0.1		5	A
Dorrigo-1	Muderong Shale	993.00	26.8	0.2		5	A
Dorrigo-1	Muderong Shale	995.00	28.0	4.0		5	A
Dorrigo-1	Muderong Shale	997.00	23.2	0.1		7	A
Dorrigo-1	Muderong Shale	998.50	23.5	0.1		5	A
Dorrigo-1	Muderong Shale	1000.00	25.4	0.2		7	A
Dorrigo-1	Muderong Shale	1001.50	25.1	0.2		7	A
Emma-1	Mardie Greensand Mbr	1708.40	13.6	0.1		2	A
Emma-1	Mardie Greensand Mbr	1710.50	14.1	0.2		4	A
Emma-1	Mardie Greensand Mbr	1711.00	13.7	0.3		2	A
Emma-1	Mardie Greensand Mbr	1711.30	14.8	0.2		2	A
Emma-1	Mardie Greensand Mbr	1712.40	14.0	0.1		2	A
Emma-1	Mardie Greensand Mbr	1712.70	14.2	0.5		2	A
Emma-1	Mardie Greensand Mbr	1713.00	14.3	0.3		2	A
Emma-1	Mardie Greensand Mbr	1713.60	14.8	0.7		4	A
Emma-1	Mardie Greensand Mbr	1713.70	13.8	0.4		2	A
Emma-1	Mardie Greensand Mbr	1713.90	13.6	0.0		2	A
Emma-1	Mardie Greensand Mbr	1714.20	15.9	0.4		2	A
Emma-1	Mardie Greensand Mbr	1714.50	12.0	0.2		2	A
Emma-1	Mardie Greensand Mbr	1715.40	9.1	0.1		2	A
Flag-1	Flag Sandstone	2192.43	17.1	14.0			
Flag-1	Flag Sandstone	2201.57	21.1	496.0			
Flag-1	Flag Sandstone	2210.71	22.0	1210.0		9	B(i)

Well Name	Formation	Depth (m MD)	Porosity (%)	Horizontal Perm (mD)	Vertical Perm (mD)	Facies	Association
Flag-1	Flag Sandstone	2212.24	21.4	950.0		9	B(i)
Flag-1	Flag Sandstone	2213.46	20.1	990.0		9	B(i)
Flag-1	Flag Sandstone	2214.37	21.6	960.0		9	B(i)
Flag-1	Flag Sandstone	2215.90	20.3	2400.0		9	B(i)
Flag-1	Flag Sandstone	2246.68	18.7	24.0			
Flag-1	Flag Sandstone	2269.24	25.2	90.0			
Flores-1	Flag Sandstone	1702.30	25.3	2140.0		10	B(i)
Flores-1	Flag Sandstone	1702.60	24.9	2170.0		10	B(i)
Flores-1	Flag Sandstone	1702.90	24.1	1760.0		10	B(i)
Flores-1	Flag Sandstone	1703.20	24.4	1980.0		10	B(i)
Flores-1	Flag Sandstone	1703.50	25.1	2250.0		10	B(i)
Flores-1	Flag Sandstone	1703.80	24.7	2300.0		10	B(i)
Flores-1	Flag Sandstone	1704.10	24.8	2470.0		10	B(i)
Harriet-A1	Flag Sandstone	1933.50	21.5	1220.0	1050.0		
Harriet-A1	Flag Sandstone	1933.80	22.9	2360.0	1420.0		
Harriet-A1	Flag Sandstone	1934.10	22.3	2070.0	1340.0		
Harriet-A1	Flag Sandstone	1934.40	21.4	1360.0	1650.0		
Harriet-A1	Flag Sandstone	1934.70	21.1	1340.0	880.0		
Harriet-A1	Flag Sandstone	1935.00	21.5	1480.0	1140.0		
Harriet-A1	Flag Sandstone	1935.30	21.3	1660.0	100.0		
Harriet-A1	Flag Sandstone	1935.60	21.8	1570.0	850.0		
Harriet-A1	Flag Sandstone	1935.90	21.8	1800.0	2960.0		
Harriet-A1	Flag Sandstone	1936.20	21.2	1360.0	830.0		
Harriet-A1	Flag Sandstone	1936.50	21.6	1250.0	910.0		
Harriet-A1	Flag Sandstone	1936.80	21.9	1630.0	790.0		
Harriet-A1	Flag Sandstone	1937.10	21.3	1350.0	1320.0		
Harriet-A1	Flag Sandstone	1937.40	21.2	2050.0	226.0		
Harriet-A1	Flag Sandstone	1937.70	21.4	1840.0	1300.0		
Harriet-A1	Flag Sandstone	1938.00	20.8	261.0	3.5		
Harriet-A1	Flag Sandstone	1938.30	22.9	1170.0	670.0		
Harriet-A1	Flag Sandstone	1938.60	21.9	1140.0	980.0		
Harriet-A1	Flag Sandstone	1938.90	21.3	1190.0	620.0		
Harriet-A1	Flag Sandstone	1939.20	20.3	1160.0	630.0		
Harriet-A1	Flag Sandstone	1939.50	19.6	874.0	1760.0		
Harriet-A1	Flag Sandstone	1939.80	15.9	227.0	620.0		
Harriet-A1	Flag Sandstone	1940.10	21.1	862.0	640.0		
Harriet-A1	Flag Sandstone	1940.40	22.7	1190.0	770.0		
Harriet-A1	Flag Sandstone	1940.70	23.1	1330.0	900.0		
Harriet-A1	Flag Sandstone	1941.00	23.5	1170.0	770.0		
Harriet-A1	Flag Sandstone	1941.30	22.0	918.0	720.0		
Harriet-A1	Flag Sandstone	1942.60	21.3	818.0	590.0		
Harriet-A1	Flag Sandstone	1942.90	22.9	1450.0	980.0		
Harriet-A1	Flag Sandstone	1943.20	22.5	1170.0	760.0		
Harriet-A1	Flag Sandstone	1943.50	22.5	1030.0	760.0		
Harriet-A1	Flag Sandstone	1943.80	22.9	1010.0	820.0		
Harriet-A1	Flag Sandstone	1944.10	22.6	1440.0	1440.0		
Harriet-A1	Flag Sandstone	1944.40	22.6	1330.0	760.0		
Harriet-A1	Flag Sandstone	1944.70	22.3	895.0	670.0		
Harriet-A1	Flag Sandstone	1945.00	22.0	854.0	780.0		
Harriet-A1	Flag Sandstone	1945.30	20.4	456.0	353.0		
Harriet-A1	Flag Sandstone	1945.90	22.7	1170.0	1490.0		
Harriet-A1	Flag Sandstone	1946.20	23.3	1480.0	860.0		

Well Name	Formation	Depth (m MD)	Porosity (%)	Horizontal Perm (mD)	Vertical Perm (mD)	Facies	Association
Harriet-A1	Flag Sandstone	1946.50	23.5	1310.0	1080.0		
Harriet-A1	Flag Sandstone	1946.80	24.0	2510.0	1390.0		
Harriet-A1	Flag Sandstone	1947.10	21.2	493.0	405.0		
Harriet-A1	Flag Sandstone	1947.40	23.8	1540.0	2710.0		
Harriet-A1	Flag Sandstone	1947.70	23.2	1290.0	1320.0		
Harriet-A1	Flag Sandstone	1948.00	23.4	1330.0	920.0		
Harriet-A1	Flag Sandstone	1948.30	23.7	1530.0	1350.0		
Harriet-A1	Flag Sandstone	1948.60	21.8	884.0	329.0		
Harriet-A1	Flag Sandstone	1948.90	23.7	1730.0	1530.0		
Harriet-A1	Flag Sandstone	1949.20	23.1	1480.0	1030.0		
Harriet-A1	Flag Sandstone	1949.50	23.2	1280.0	1210.0		
Harriet-A1	Flag Sandstone	1949.80	23.1	1870.0	1340.0		
Harriet-A1	Flag Sandstone	1950.10	20.5	445.0	349.0		
Harriet-A1	Flag Sandstone	1950.40	20.4	428.0	2390.0		
Harriet-A1	Flag Sandstone	1950.70	21.6	820.0	660.0		
Harriet-A1	Flag Sandstone	1951.00	23.2	165.0	1280.0		
Harriet-A1	Flag Sandstone	1951.30	23.3	184.0	1980.0		
Harriet-A1	Flag Sandstone	1951.60	21.0	468.0	670.0		
Harriet-A1	Flag Sandstone	1951.90	22.8	910.0			
Harriet-A1	Flag Sandstone	1952.20	21.4	808.0	560.0		
Harriet-A1	Flag Sandstone	1952.50	23.2	1530.0	1150.0		
Harriet-A1	Flag Sandstone	1952.80	22.7	1660.0	1400.0		
Harriet-A1	Flag Sandstone	1953.10	23.5	248.0			
Harriet-A1	Flag Sandstone	1953.40	23.2	1940.0	2120.0		
Harriet-A1	Flag Sandstone	1953.70	22.9	2939.0			
Harriet-A1	Flag Sandstone	1954.00	22.7	2390.0	1830.0		
Harriet-A1	Flag Sandstone	1954.30	8.5	19.0			
Harriet-A1	Flag Sandstone	1954.40	21.2	1290.0			
Harriet-A1	Flag Sandstone	1954.70	20.9	993.0	630.0		
Harriet-A1	Flag Sandstone	1955.00	21.3	1170.0			
Harriet-A1	Flag Sandstone	1955.30	21.0	1230.0	760.0		
Harriet-A1	Flag Sandstone	1955.60	20.0	145.0	580.0		
Harriet-A1	Flag Sandstone	1955.90	19.8	228.0	690.0		
Harriet-A1	Flag Sandstone	1956.20	19.8	466.0	475.0		
Harriet-A1	Flag Sandstone	1956.50	20.4	1060.0	530.0		
Harriet-A1	Flag Sandstone	1956.80	20.4	870.0	610.0		
Harriet-A1	Flag Sandstone	1957.10	19.3	461.0	236.0		
Harriet-A1	Flag Sandstone	1957.40	19.9	947.0	610.0		
Harriet-A1	Flag Sandstone	1957.70	19.7	917.0	500.0		
Harriet-A1	Flag Sandstone	1958.00	19.8	1010.0	540.0		
Harriet-A1	Flag Sandstone	1958.30	19.3	726.0	830.0		
Harriet-A1	Flag Sandstone	1958.60	19.8	1030.0	550.0		
Harriet-A1	Flag Sandstone	1958.90	20.4	1020.0	630.0		
Harriet-A1	Flag Sandstone	1959.20	19.5	784.0	650.0		
Harriet-A1	Flag Sandstone	1959.50	19.7	808.0	900.0		
Harriet-A1	Flag Sandstone	1959.80	19.9	577.0	860.0		
Harriet-A1	Flag Sandstone	1960.10	21.7	1780.0	1420.0		
Harriet-A2	Muderong Shale	2522.30	4.4	0.2			
Harriet-A2	Muderong Shale	2523.30	8.5	2.5			
Harriet-A2	Muderong Shale	2524.30	5.4	0.2			
Harriet-A2	Muderong Shale	2525.30	4.5	0.3			
Harriet-A2	Muderong Shale	2526.30	5.7	0.1			

Well Name	Formation	Depth (m MD)	Porosity (%)	Horizontal Perm (mD)	Vertical Perm (mD)	Facies	Association
Harriet-A2	Muderong Shale	2527.30	8.5	0.7			
Harriet-A2	Muderong Shale	2527.60	10.7	0.2			
Harriet-A2	Muderong Shale	2528.20	8.9	1.2			
Harriet-A2	Muderong Shale	2528.50	10.5	1.6			
Harriet-A2	Muderong Shale	2528.90	13.0	0.6			
Harriet-A2	Muderong Shale	2539.80	16.4	4.6			
Harriet-A2	Muderong Shale	2540.10	21.5	72.0			
Harriet-A2	Muderong Shale	2540.40	21.4	234.0			
Harriet-A2	Muderong Shale	2540.70	21.6	74.0			
Harriet-A2	Muderong Shale	2541.00	23.7	275.0			
Harriet-A2	Muderong Shale	2541.30	17.2	0.0			
Harriet-A2	Muderong Shale	2541.60	13.5	0.1			
Harriet-A2	Muderong Shale	2541.90	12.3	0.1			
Harriet-A2	Muderong Shale	2542.20	11.4	0.1			
Harriet-A2	Muderong Shale	2543.40	26.8	124.0			
Harriet-A3	Flag Sandstone	2518.80	20.1	335.0	245.0		
Harriet-A3	Flag Sandstone	2518.90	21.9	631.0			
Harriet-A3	Flag Sandstone	2518.90	22.0	679.0			
Harriet-A3	Flag Sandstone	2519.10	20.7	408.0	294.0		
Harriet-A3	Flag Sandstone	2519.40	20.5	339.0	254.0		
Harriet-A3	Flag Sandstone	2519.70	23.1	610.0	271.0		
Harriet-A3	Flag Sandstone	2520.00	20.6	478.0	224.0		
Harriet-A3	Flag Sandstone	2520.30	20.8	790.0	520.0		
Harriet-A3	Flag Sandstone	2520.60	20.9	364.0	670.0		
Harriet-A3	Flag Sandstone	2520.90	22.3	1090.0	660.0		
Harriet-A3	Flag Sandstone	2521.20	5.5	0.0	0.0		
Harriet-A3	Flag Sandstone	2521.50	15.6	305.0	0.1		
Harriet-A3	Flag Sandstone	2521.80	21.9	680.0	366.0		
Harriet-A3	Flag Sandstone	2522.10	21.8	920.0	760.0		
Harriet-A3	Flag Sandstone	2522.40	19.5	405.0	421.0		
Harriet-A3	Flag Sandstone	2522.70	8.1	0.1	0.0		
Harriet-A3	Flag Sandstone	2524.20	7.2	0.1	0.1		
Harriet-A3	Flag Sandstone	2524.50	23.6	267.0	219.0		
Harriet-A3	Flag Sandstone	2524.64	9.0	0.2			
Harriet-A3	Flag Sandstone	2524.64	9.2	1.1			
Harriet-A3	Flag Sandstone	2524.80	9.2	0.1	0.2		
Harriet-A3	Flag Sandstone	2525.10	5.1	0.1	0.0		
Harriet-A3	Flag Sandstone	2525.40	12.8	0.4	0.5		
Harriet-A3	Flag Sandstone	2525.70	20.9	80.0	24.0		
Harriet-A3	Flag Sandstone	2526.00	5.5	0.2	0.0		
Harriet-A3	Flag Sandstone	2526.30	21.1	145.0	268.0		
Harriet-A3	Flag Sandstone	2526.60	22.6	318.0	288.0		
Harriet-A3	Flag Sandstone	2526.90	22.9	478.0	189.0		
Harriet-A3	Flag Sandstone	2527.20	22.0	375.0	98.0		
Harriet-A3	Flag Sandstone	2527.50	22.0	462.0	246.0		
Harriet-A3	Flag Sandstone	2527.80	21.6	643.0	462.0		
Harriet-A3	Flag Sandstone	2528.10	21.4	488.0	81.0		
Harriet-A3	Flag Sandstone	2528.40	22.8	925.0	797.0		
Harriet-A3	Flag Sandstone	2528.70	24.2	869.0	577.0		
Harriet-A3	Flag Sandstone	2529.00	23.8	970.0	979.0		
Harriet-A3	Flag Sandstone	2529.30	23.7	1050.0	887.0		
Harriet-A3	Flag Sandstone	2529.60	22.1	863.0	813.0		

Well Name	Formation	Depth (m MD)	Porosity (%)	Horizontal Perm (mD)	Vertical Perm (mD)	Facies	Association
Harriet-A3	Flag Sandstone	2529.70	22.4	930.0			
Harriet-A3	Flag Sandstone	2529.70	22.3	845.0			
Harriet-A3	Flag Sandstone	2529.90	22.4	871.0	906.0		
Harriet-A3	Flag Sandstone	2530.20	22.7	781.0	749.0		
Harriet-A3	Flag Sandstone	2530.50	24.1	1150.0	1120.0		
Harriet-A3	Flag Sandstone	2530.80	24.3	909.0	1170.0		
Harriet-A3	Flag Sandstone	2531.10	24.9	2190.0	2650.0		
Harriet-A3	Flag Sandstone	2531.40	22.5	2200.0	2390.0		
Harriet-A3	Flag Sandstone	2531.70	22.0	1870.0	844.0		
Harriet-A3	Flag Sandstone	2532.00	23.2	803.0	962.0		
Harriet-A3	Flag Sandstone	2532.30	20.9	709.0	900.0		
Harriet-A3	Flag Sandstone	2532.60	21.1	907.0	1040.0		
Harriet-A3	Flag Sandstone	2532.90	21.9	1920.0	1510.0		
Harriet-A3	Flag Sandstone	2534.10	21.2	1240.0	1720.0		
Harriet-A3	Flag Sandstone	2534.40	22.2	1860.0	1670.0		
Harriet-A3	Flag Sandstone	2534.70	21.8	1900.0	1960.0		
Harriet-A3	Flag Sandstone	2535.00	22.0	1840.0	1810.0		
Harriet-A3	Flag Sandstone	2535.15	21.7	1730.0			
Harriet-A3	Flag Sandstone	2535.15	21.7	1740.0			
Harriet-A3	Flag Sandstone	2535.30	21.3	1580.0	1830.0		
Harriet-A3	Flag Sandstone	2535.60	21.8	928.0	1410.0		
Harriet-A3	Flag Sandstone	2535.90	22.7	1170.0	825.0		
Harriet-A3	Flag Sandstone	2536.20	23.3	943.0	818.0		
Harriet-A3	Flag Sandstone	2536.50	21.8	374.0	657.0		
Harriet-A3	Flag Sandstone	2536.80	23.0	821.0	639.0		
Harriet-A3	Flag Sandstone	2537.10	21.8	694.0	860.0		
Harriet-A3	Flag Sandstone	2537.40	22.3	1020.0	1340.0		
Harriet-A3	Flag Sandstone	2537.70	21.6	1010.0	599.0		
Harriet-A3	Flag Sandstone	2538.00	22.8	743.0	466.0		
Harriet-A3	Flag Sandstone	2538.30	22.7	804.0	871.0		
Harriet-A3	Flag Sandstone	2538.60	22.6	514.0	284.0		
Harriet-A3	Flag Sandstone	2538.90	22.7	439.0	325.0		
Harriet-A3	Flag Sandstone	2539.20	22.7	511.0	528.0		
Harriet-A3	Flag Sandstone	2539.50	23.5	487.0	472.0		
Harriet-A3	Flag Sandstone	2539.80	24.7	832.0	393.0		
Harriet-A3	Flag Sandstone	2540.10	23.3	980.0	624.0		
Harriet-A3	Flag Sandstone	2540.40	23.7	585.0	496.0		
Harriet-A3	Flag Sandstone	2540.70	23.8	931.0	655.0		
Harriet-A3	Flag Sandstone	2541.00	24.4	755.0	718.0		
Harriet-A3	Flag Sandstone	2543.10	23.4	566.0	674.0		
Harriet-A3	Flag Sandstone	2543.19	24.3	422.0			
Harriet-A3	Flag Sandstone	2543.19	23.9	603.0			
Harriet-A3	Flag Sandstone	2543.40	24.5	788.0	452.0		
Harriet-A3	Flag Sandstone	2543.70	23.6	771.0	464.0		
Harriet-A4	Flag Sandstone	2367.50	19.1	267.0	124.0		
Harriet-A4	Flag Sandstone	2367.90	20.1	860.0	1700.0		
Harriet-A4	Flag Sandstone	2368.20	12.3	35.0	1230.0		
Harriet-A4	Flag Sandstone	2368.50	21.3	1890.0	272.0		
Harriet-A4	Flag Sandstone	2368.80	20.8	1780.0	1840.0		
Harriet-A4	Flag Sandstone	2369.10	21.6	1800.0	1750.0		
Harriet-A4	Flag Sandstone	2369.40	21.6	1650.0	1070.0		
Harriet-A4	Flag Sandstone	2369.70	19.4	970.0	2580.0		

Well Name	Formation	Depth (m MD)	Porosity (%)	Horizontal Perm (mD)	Vertical Perm (mD)	Facies	Association
Harriet-A4	Flag Sandstone	2370.00	23.0	2290.0	830.0		
Harriet-A4	Flag Sandstone	2370.30	21.3	1410.0	413.0		
Harriet-A4	Flag Sandstone	2370.60	22.2	2440.0	2460.0		
Harriet-A4	Flag Sandstone	2370.90	22.2	2640.0	2770.0		
Harriet-A4	Flag Sandstone	2371.20	22.1	2810.0	2510.0		
Harriet-A4	Flag Sandstone	2371.50	22.2	2720.0	2710.0		
Harriet-A4	Flag Sandstone	2371.80	22.1	2250.0	2180.0		
Harriet-A4	Flag Sandstone	2372.10	21.0	1880.0	465.0		
Harriet-A4	Flag Sandstone	2372.40	22.1	2800.0	2650.0		
Harriet-A4	Flag Sandstone	2372.70	20.9	2330.0	2470.0		
Harriet-A4	Flag Sandstone	2373.00	20.7	2890.0	2230.0		
Harriet-A4	Flag Sandstone	2373.30	20.8	2270.0	1800.0		
Harriet-A4	Flag Sandstone	2373.60	20.7	2160.0	2210.0		
Harriet-A4	Flag Sandstone	2373.90	20.5	1910.0	2270.0		
Harriet-A4	Flag Sandstone	2374.20	21.4	2540.0	2400.0		
Harriet-A4	Flag Sandstone	2374.50	21.3	2330.0	2140.0		
Harriet-A4	Flag Sandstone	2374.80	20.4	1030.0	1100.0		
Harriet-A4	Flag Sandstone	2375.10	18.4	139.0	449.0		
Harriet-A4	Flag Sandstone	2375.40	18.4	391.0	590.0		
Harriet-A4	Flag Sandstone	2375.70	19.8	640.0	1140.0		
Harriet-A4	Flag Sandstone	2376.00	21.3	1550.0	1730.0		
Harriet-A4	Flag Sandstone	2376.30	20.0	580.0	397.0		
Harriet-A4	Flag Sandstone	2376.60	20.0	387.0	301.0		
Harriet-A4	Flag Sandstone	2376.90	21.6	670.0	630.0		
Harriet-A4	Flag Sandstone	2377.20	20.0	87.0	244.0		
Harriet-A4	Flag Sandstone	2377.50	18.2	98.0	48.0		
Harriet-A4	Flag Sandstone	2377.80	17.7	60.0	35.0		
Harriet-A4	Flag Sandstone	2378.10	19.0	30.0	108.0		
Harriet-A4	Flag Sandstone	2378.40	22.3	500.0	61.0		
Harriet-A4	Flag Sandstone	2378.70	22.2	434.0	680.0		
Harriet-A4	Flag Sandstone	2379.00	21.4	439.0	580.0		
Harriet-A4	Flag Sandstone	2379.30	21.6	464.0	474.0		
Harriet-A4	Flag Sandstone	2379.60	21.0	590.0	560.0		
Harriet-A4	Flag Sandstone	2379.90	20.9	590.0	670.0		
Harriet-A4	Flag Sandstone	2380.20	20.9	540.0	640.0		
Harriet-A4	Flag Sandstone	2380.50	18.1	217.0	394.0		
Harriet-A4	Flag Sandstone	2380.80	21.4	620.0	540.0		
Harriet-A4	Flag Sandstone	2381.10	14.3	112.0	84.0		
Harriet-A4	Flag Sandstone	2381.40	21.1	610.0	640.0		
Harriet-A4	Flag Sandstone	2381.70	17.7	292.0	105.0		
Harriet-A4	Flag Sandstone	2382.00	20.0	520.0	530.0		
Harriet-A4	Flag Sandstone	2382.30	19.8	454.0	600.0		
Harriet-A4	Flag Sandstone	2382.60	20.5	520.0	452.0		
Harriet-A4	Flag Sandstone	2382.90	22.3	1450.0	1930.0		
Harriet-A4	Flag Sandstone	2383.20	20.2	520.0	1710.0		
Harriet-A4	Flag Sandstone	2383.50	18.5	700.0	101.0		
Harriet-A4	Flag Sandstone	2383.80	21.8	690.0	730.0		
Harriet-A4	Flag Sandstone	2384.10	22.1	730.0	720.0		
Harriet-A4	Flag Sandstone	2384.40	22.5	1090.0	970.0		
Harriet-A4	Flag Sandstone	2384.70	22.5	1080.0	850.0		
Harriet-A4	Flag Sandstone	2385.00	18.6	790.0	274.0		
Harriet-A4	Flag Sandstone	2385.30	20.0	760.0	760.0		

Well Name	Formation	Depth (m MD)	Porosity (%)	Horizontal Perm (mD)	Vertical Perm (mD)	Facies	Association
Harriet-A4	Flag Sandstone	2385.60	20.4	620.0	760.0		
Harriet-A4	Flag Sandstone	2385.90	20.0	710.0	590.0		
Harriet-A4	Flag Sandstone	2386.10	17.6	415.0	404.0		
Harriet-A4	Flag Sandstone	2386.50	20.1	630.0	860.0		
Harriet-A4	Flag Sandstone	2388.10	21.3	2040.0	1450.0		
Harriet-A4	Flag Sandstone	2388.40	20.1	760.0	3180.0		
Harriet-A4	Flag Sandstone	2388.70	19.5	700.0	1520.0		
Harriet-A4	Flag Sandstone	2389.00	20.2	1680.0	1610.0		
Harriet-A4	Flag Sandstone	2389.30	19.2	580.0	1570.0		
Harriet-A4	Flag Sandstone	2389.60	19.3	930.0	780.0		
Harriet-A4	Flag Sandstone	2389.90	19.5	550.0	1140.0		
Harriet-A4	Flag Sandstone	2390.20	19.9	790.0	1070.0		
Harriet-A4	Flag Sandstone	2390.50	19.4	550.0	263.0		
Harriet-A4	Flag Sandstone	2390.80	19.2	640.0	530.0		
Harriet-A4	Flag Sandstone	2391.10	18.9	270.0	650.0		
Harriet-A4	Flag Sandstone	2391.40	19.5	510.0	1040.0		
Harriet-A4	Flag Sandstone	2391.70	18.6	407.0	1000.0		
Harriet-A4	Flag Sandstone	2392.00	19.2	455.0	880.0		
Harriet-A4	Flag Sandstone	2392.30	19.0	407.0	1320.0		
Harriet-A4	Flag Sandstone	2392.60	18.4	650.0	1360.0		
Harriet-A4	Flag Sandstone	2392.90	19.2	730.0	1880.0		
Harriet-A4	Flag Sandstone	2393.20	19.2	680.0	1730.0		
Harriet-A4	Flag Sandstone	2393.50	18.6	920.0	1450.0		
Harriet-A4	Flag Sandstone	2393.80	18.6	690.0	1430.0		
Harriet-A4	Flag Sandstone	2394.10	19.4	630.0	960.0		
Harriet-A4	Flag Sandstone	2394.40	19.2	630.0	1190.0		
Harriet-A4	Flag Sandstone	2394.70	19.5	740.0	1300.0		
Harriet-A4	Flag Sandstone	2395.00	18.8	1150.0	1720.0		
Harriet-A4	Flag Sandstone	2395.30	19.0	1150.0	1540.0		
Harriet-A4	Flag Sandstone	2395.60	19.1	860.0	1860.0		
Harriet-A4	Flag Sandstone	2395.90	19.1	750.0	1420.0		
Harriet-A4	Flag Sandstone	2396.20	19.0	720.0	940.0		
Harriet-A4	Flag Sandstone	2396.50	19.1	770.0	1230.0		
Harriet-A4	Flag Sandstone	2396.80	19.0	870.0	1730.0		
Harriet-A4	Flag Sandstone	2397.10	18.8	790.0	920.0		
Harriet-A4	Flag Sandstone	2397.40	18.7	980.0	580.0		
Harriet-A4	Flag Sandstone	2397.70	18.3	510.0	430.0		
Harriet-A4	Flag Sandstone	2398.00	19.2	630.0	580.0		
Harriet-A4	Flag Sandstone	2398.30	19.4	550.0	1040.0		
Harriet-A4	Flag Sandstone	2398.60	19.4	630.0	1320.0		
Harriet-A4	Flag Sandstone	2398.90	19.6	1490.0	1800.0		
Harriet-A4	Flag Sandstone	2399.20	19.0	550.0	920.0		
Harriet-A4	Flag Sandstone	2399.50	18.9	560.0	484.0		
Harriet-A4	Flag Sandstone	2399.80	19.4	560.0	1120.0		
Harriet-A4	Flag Sandstone	2400.10	19.5	463.0	1190.0		
Harriet-A4	Flag Sandstone	2400.40	19.6	600.0	1010.0		
Harriet-A4	Flag Sandstone	2400.70	19.8	710.0	890.0		
Harriet-A4	Flag Sandstone	2401.00	19.8	580.0	980.0		
Harriet-A4	Flag Sandstone	2401.30	19.8	550.0	800.0		
Harriet-A4	Flag Sandstone	2401.60	19.8	600.0	640.0		
Harriet-A4	Flag Sandstone	2401.90	19.6	560.0	1000.0		
Harriet-A4	Flag Sandstone	2402.20	20.1	990.0	1300.0		

Well Name	Formation	Depth (m MD)	Porosity (%)	Horizontal Perm (mD)	Vertical Perm (mD)	Facies	Association
Harriet-A4	Flag Sandstone	2402.50	20.3	680.0	1290.0		
Harriet-A4	Flag Sandstone	2402.80	19.7	940.0	1860.0		
Harriet-A4	Flag Sandstone	2403.10	19.9	980.0	1140.0		
Harriet-A4	Flag Sandstone	2403.40	19.7	1110.0	1420.0		
Harriet-A4	Flag Sandstone	2403.70	19.7	870.0	1330.0		
Harriet-A4	Flag Sandstone	2404.00	19.9	760.0	1830.0		
Harriet-A4	Flag Sandstone	2404.30	19.8	640.0	1760.0		
Harriet-A4	Flag Sandstone	2404.60	19.3	600.0	860.0		
Harriet-A4	Flag Sandstone	2404.90	19.9	1100.0	840.0		
Harriet-A4	Flag Sandstone	2405.20	19.6	920.0	1640.0		
Harriet-A4	Flag Sandstone	2405.50	19.4	750.0	1050.0		
Harriet-A4	Flag Sandstone	2405.80	19.3	580.0	980.0		
Harriet-A4	Flag Sandstone	2406.10	18.4	436.0	530.0		
Harriet-A4	Flag Sandstone	2406.40	18.8	540.0	1540.0		
Harriet-A5	Flag Sandstone	2243.20	22.3	1120.0		16	B(ii)
Harriet-A5	Flag Sandstone	2243.50	24.0	1630.0		16	B(ii)
Harriet-A5	Flag Sandstone	2243.80	21.8	479.0		21	C
Harriet-A5	Flag Sandstone	2244.10	16.7	36.0		15	B(ii)
Harriet-A5	Flag Sandstone	2244.40	23.1	399.0		15	B(ii)
Harriet-A5	Flag Sandstone	2244.70	21.1	770.0		21	C
Harriet-A5	Flag Sandstone	2245.00	20.8	960.0		11	B(i)
Harriet-A5	Flag Sandstone	2245.30	20.4	1050.0		11	B(i)
Harriet-A5	Flag Sandstone	2245.60	19.6	870.0		11	B(i)
Harriet-A5	Flag Sandstone	2245.90	20.1	780.0		11	B(i)
Harriet-A5	Flag Sandstone	2246.20	20.0	970.0		11	B(i)
Harriet-A5	Flag Sandstone	2246.50	21.1	1400.0		11	B(i)
Harriet-A5	Flag Sandstone	2246.80	8.6	0.1		26	D
Harriet-A5	Flag Sandstone	2248.10	20.9	239.0		15	B(ii)
Harriet-A5	Flag Sandstone	2248.40	25.2	1210.0		11	B(i)
Harriet-A5	Flag Sandstone	2248.70	23.7	970.0		11	B(i)
Harriet-A5	Flag Sandstone	2249.00	22.8	1210.0		11	B(i)
Harriet-A5	Flag Sandstone	2249.30	6.0	0.1		27	D
Harriet-A5	Flag Sandstone	2249.70	24.5	1160.0		16	B(ii)
Harriet-A5	Flag Sandstone	2250.10	7.3	0.2		26	D
Harriet-A5	Flag Sandstone	2251.80	22.4	1100.0		11	B(i)
Harriet-A5	Flag Sandstone	2252.10	21.6	850.0		11	B(i)
Harriet-A5	Flag Sandstone	2252.40	21.3	870.0		11	B(i)
Harriet-A5	Flag Sandstone	2252.70	22.9	1870.0		11	B(i)
Harriet-A5	Flag Sandstone	2253.00	22.8	2030.0		11	B(i)
Harriet-A5	Flag Sandstone	2253.30	21.9	2120.0		11	B(i)
Harriet-A5	Flag Sandstone	2253.80	21.5	106.0		11	B(i)
Harriet-A5	Flag Sandstone	2254.30	24.8	2800.0		11	B(i)
Harriet-A5	Flag Sandstone	2254.60	22.8	1830.0		11	B(i)
Harriet-A5	Flag Sandstone	2254.90	21.9	1270.0		11	B(i)
Harriet-A5	Flag Sandstone	2255.20	22.3	1270.0		11	B(i)
Harriet-A5	Flag Sandstone	2255.50	23.3	1140.0		11	B(i)
Harriet-A5	Flag Sandstone	2255.80	23.3	1540.0		11	B(i)
Harriet-A5	Flag Sandstone	2256.10	23.1	1570.0		11	B(i)
Harriet-A5	Flag Sandstone	2256.40	23.2	1390.0		11	B(i)
Harriet-A5	Flag Sandstone	2256.70	23.4	1510.0		11	B(i)
Harriet-A5	Flag Sandstone	2257.00	22.8	1690.0		11	B(i)
Harriet-A5	Flag Sandstone	2257.30	22.9	1600.0		11	B(i)

Well Name	Formation	Depth (m MD)	Porosity (%)	Horizontal Perm (mD)	Vertical Perm (mD)	Facies	Association
Harriet-A5	Flag Sandstone	2257.60	23.2	1590.0		11	B(i)
Harriet-A5	Flag Sandstone	2257.90	24.1	1570.0		11	B(i)
Harriet-A5	Flag Sandstone	2258.20	24.0	1460.0		11	B(i)
Harriet-A5	Flag Sandstone	2258.50	24.8	1630.0		11	B(i)
Harriet-A5	Flag Sandstone	2258.80	25.5	1550.0		11	B(i)
Harriet-A5	Flag Sandstone	2259.10	25.1	1910.0		11	B(i)
Harriet-A5	Flag Sandstone	2259.40	24.7	1890.0		11	B(i)
Harriet-A5	Flag Sandstone	2259.70	25.7	2110.0		11	B(i)
Harriet-A5	Flag Sandstone	2260.00	7.6	0.1		27	D
Harriet-A5	Flag Sandstone	2260.30	23.1	81.0		23	C
Harriet-A5	Flag Sandstone	2260.60	28.8	650.0		11	B(i)
Harriet-A5	Flag Sandstone	2260.90	27.0	990.0		11	B(i)
Harriet-A5	Flag Sandstone	2261.70	6.5	0.3		27	D
Harriet-A5	Flag Sandstone	2262.00	11.4	0.5		26	D
Harriet-A5	Flag Sandstone	2262.30	25.2	3770.0		16	B(ii)
Harriet-A5	Flag Sandstone	2262.60	26.9	5360.0		16	B(ii)
Harriet-A5	Flag Sandstone	2262.90	26.5	4160.0		16	B(ii)
Harriet-A5	Flag Sandstone	2263.20	26.1	4520.0		11	B(i)
Harriet-A5	Flag Sandstone	2263.50	26.0	5190.0		11	B(i)
Harriet-A5	Flag Sandstone	2263.80	24.1	4130.0		11	B(i)
Harriet-A5	Flag Sandstone	2264.10	18.7	199.0		15	B(ii)
Harriet-A5	Flag Sandstone	2264.40	25.0	5480.0		11	B(i)
Harriet-A5	Flag Sandstone	2264.70	24.7	5270.0		11	B(i)
Harriet-A5	Flag Sandstone	2265.00	26.2	4800.0		11	B(i)
Harriet-A5	Flag Sandstone	2265.30	23.3	4660.0		15	B(ii)
Harriet-A5	Flag Sandstone	2265.60	26.7	7610.0		11	B(i)
Harriet-A5	Flag Sandstone	2265.90	25.6	4640.0		11	B(i)
Harriet-A5	Flag Sandstone	2266.20	24.8	4450.0		11	B(i)
Harriet-A5	Flag Sandstone	2266.50	23.1	3800.0		11	B(i)
Harriet-A5	Flag Sandstone	2266.80	22.3	2760.0		11	B(i)
Harriet-A5	Flag Sandstone	2267.10	21.2	3070.0		9	B(i)
Harriet-A5	Flag Sandstone	2267.40	21.6	3170.0		9	B(i)
Harriet-A5	Flag Sandstone	2267.70	20.8	2230.0		9	B(i)
Harriet-A5	Flag Sandstone	2268.00	22.1	2860.0		9	B(i)
Harriet-A5	Flag Sandstone	2268.30	21.7	2730.0		9	B(i)
Harriet-A5	Flag Sandstone	2268.60	21.6	2323.0		9	B(i)
Harriet-A5	Flag Sandstone	2268.90	22.1	2090.0		11	B(i)
Harriet-A5	Flag Sandstone	2269.20	21.9	1950.0		11	B(i)
Harriet-A5	Flag Sandstone	2269.50	22.3	1910.0		11	B(i)
Harriet-A5	Flag Sandstone	2269.80	21.7	1690.0		11	B(i)
Harriet-A5	Flag Sandstone	2270.10	22.1	2030.0		11	B(i)
Harriet-A5	Flag Sandstone	2270.40	22.2	1880.0		11	B(i)
Harriet-A5	Flag Sandstone	2270.70	22.0	1630.0		11	B(i)
Harriet-A5	Flag Sandstone	2271.00	22.2	1840.0		11	B(i)
Harriet-A5	Flag Sandstone	2271.30	21.3	1400.0		11	B(i)
Harriet-A5	Flag Sandstone	2271.60	20.3	1150.0		11	B(i)
Harriet-A5	Flag Sandstone	2271.90	20.5	1110.0		11	B(i)
Harriet-A5	Flag Sandstone	2272.20	19.7	1000.0		11	B(i)
Harriet-A5	Flag Sandstone	2272.50	20.3	1180.0		11	B(i)
Harriet-A5	Flag Sandstone	2272.80	20.1	980.0		11	B(i)
Harriet-A5	Flag Sandstone	2273.10	20.2	970.0		11	B(i)
Harriet-A5	Flag Sandstone	2273.40	20.1	960.0		11	B(i)

Well Name	Formation	Depth (m MD)	Porosity (%)	Horizontal Perm (mD)	Vertical Perm (mD)	Facies	Association
Harriet-A5	Flag Sandstone	2273.70	20.3	900.0		11	B(i)
Harriet-A5	Flag Sandstone	2274.00	20.2	760.0		11	B(i)
Harriet-A5	Flag Sandstone	2274.30	20.6	920.0		11	B(i)
Harriet-A5	Flag Sandstone	2274.60	20.5	940.0		11	B(i)
Harriet-A5	Flag Sandstone	2274.90	20.3	730.0		11	B(i)
Harriet-A5	Flag Sandstone	2275.20	19.3	1740.0		11	B(i)
Harriet-A5	Flag Sandstone	2275.50	15.0	660.0		13	Siderite
Harriet-A5	Flag Sandstone	2275.80	20.4	1020.0		11	B(i)
Harriet-A5	Flag Sandstone	2276.10	19.8	750.0		11	B(i)
Harriet-A5	Flag Sandstone	2276.40	20.0	830.0		11	B(i)
Harriet-A5	Flag Sandstone	2276.70	10.8	8.7		13	Siderite
Harriet-A5	Flag Sandstone	2277.00	19.0	1150.0		11	B(i)
Harriet-A5	Flag Sandstone	2277.30	19.0	670.0		11	B(i)
Harriet-A5	Flag Sandstone	2277.60	19.8	770.0		11	B(i)
Harriet-A5	Flag Sandstone	2277.90	19.5	830.0		11	B(i)
Harriet-A5	Flag Sandstone	2278.20	20.3	1010.0		11	B(i)
Harriet-A5	Flag Sandstone	2278.50	20.7	800.0		11	B(i)
Harriet-A5	Flag Sandstone	2278.80	20.7	1010.0		11	B(i)
Harriet-A5	Flag Sandstone	2279.10	21.2	1010.0		11	B(i)
Harriet-A5	Flag Sandstone	2280.20	20.8	1040.0		11	B(i)
Harriet-A5	Flag Sandstone	2281.20	19.3	750.0		11	B(i)
Harriet-A5	Flag Sandstone	2282.20	20.2	790.0		11	B(i)
Harriet-A5	Flag Sandstone	2283.20	20.1	660.0		11	B(i)
Harriet-A5	Flag Sandstone	2284.20	21.5	1290.0		11	B(i)
Harriet-A5	Flag Sandstone	2285.20	21.1	1190.0		11	B(i)
Harriet-A5	Flag Sandstone	2286.20	21.2	1020.0		11	B(i)
Harriet-A5	Flag Sandstone	2287.20	20.7	1140.0		11	B(i)
Harriet-A5	Flag Sandstone	2288.20	20.6	1160.0		11	B(i)
Harriet-A5	Flag Sandstone	2289.20	21.1	1330.0		11	B(i)
Harriet-A5	Flag Sandstone	2290.20	21.6	1260.0		11	B(i)
Harriet-A5	Flag Sandstone	2291.20	22.0	990.0		11	B(i)
Harriet-A5	Flag Sandstone	2292.20	21.2	960.0		11	B(i)
Harriet-A5	Flag Sandstone	2293.20	20.1	490.0		11	B(i)
Harriet-A5	Flag Sandstone	2294.20	19.7	980.0		11	B(i)
Harriet-A5	Flag Sandstone	2295.20	20.7	960.0		11	B(i)
Harriet-A5	Flag Sandstone	2296.20	20.8	1150.0		11	B(i)
Harriet-A5	Flag Sandstone	2297.20	19.2	830.0		11	B(i)
Harriet-A5	Flag Sandstone	2298.20	22.0	1460.0		11	B(i)
Harriet-A6	Flag Sandstone	2132.30	20.3	750.0	740.0		
Harriet-A6	Flag Sandstone	2132.60	20.0	3310.0	2140.0		
Harriet-A6	Flag Sandstone	2132.90	17.1	1720.0	1810.0		
Harriet-A6	Flag Sandstone	2133.20	19.3	1790.0	1780.0		
Harriet-A6	Flag Sandstone	2133.50	22.4	3200.0	2510.0		
Harriet-A6	Flag Sandstone	2133.80	24.0	3890.0	3560.0		
Harriet-A6	Flag Sandstone	2134.10	22.7	1430.0	2000.0		
Harriet-A6	Flag Sandstone	2134.40	22.3	2440.0	2460.0		
Harriet-A6	Flag Sandstone	2134.70	24.1	5420.0	5890.0		
Harriet-A6	Flag Sandstone	2135.00	23.6	4420.0	6150.0		
Harriet-A6	Flag Sandstone	2135.30	22.8	2640.0	4030.0		
Harriet-A6	Flag Sandstone	2135.60	22.8	4420.0	4650.0		
Harriet-A6	Flag Sandstone	2135.90	23.4	4820.0	5710.0		
Harriet-A6	Flag Sandstone	2136.20	23.1	4020.0	4280.0		

Well Name	Formation	Depth (m MD)	Porosity (%)	Horizontal Perm (mD)	Vertical Perm (mD)	Facies	Association
Harriet-A6	Flag Sandstone	2136.50	23.2	4890.0	4300.0		
Harriet-A6	Flag Sandstone	2136.80	23.3	6030.0			
Harriet-A6	Flag Sandstone	2136.80	23.0	5860.0	5750.0		
Harriet-A6	Flag Sandstone	2137.10	21.4	5780.0	4940.0		
Harriet-A6	Flag Sandstone	2137.40	21.7	3100.0	4440.0		
Harriet-A6	Flag Sandstone	2137.70	21.8	2460.0	4170.0		
Harriet-A6	Flag Sandstone	2138.00	22.1	3680.0	2810.0		
Harriet-A6	Flag Sandstone	2138.30	22.0	2930.0	2690.0		
Harriet-A6	Flag Sandstone	2138.60	21.9	4940.0	4880.0		
Harriet-A6	Flag Sandstone	2138.90	21.7	4070.0	4060.0		
Harriet-A6	Flag Sandstone	2139.20	23.1	5860.0	5430.0		
Harriet-A6	Flag Sandstone	2139.50	22.5	3020.0	6300.0		
Harriet-A6	Flag Sandstone	2139.80	23.1	4170.0	2970.0		
Harriet-A6	Flag Sandstone	2140.10	24.1	5030.0	4260.0		
Harriet-A6	Flag Sandstone	2140.40	23.3	3840.0	5660.0		
Harriet-A6	Flag Sandstone	2140.70	22.0	2800.0	3870.0		
Harriet-A6	Flag Sandstone	2141.00	22.2	4130.0	3840.0		
Harriet-A6	Flag Sandstone	2141.30	21.3	2680.0	2610.0		
Harriet-A6	Flag Sandstone	2141.60	21.1	3100.0	4200.0		
Harriet-A6	Flag Sandstone	2141.65	21.0	2040.0			
Harriet-A6	Flag Sandstone	2141.90	20.4	890.0	2090.0		
Harriet-A6	Flag Sandstone	2142.20	23.0	4490.0	4490.0		
Harriet-A6	Flag Sandstone	2142.50	23.2	4290.0	3130.0		
Harriet-A6	Flag Sandstone	2142.80	23.0	2720.0	1720.0		
Harriet-A6	Flag Sandstone	2143.10	24.6	220.0	210.0		
Harriet-A6	Flag Sandstone	2143.40	14.3	10.0	1.4		
Harriet-A6	Flag Sandstone	2143.70	24.6	2630.0	2710.0		
Harriet-A6	Flag Sandstone	2144.00	23.6	3100.0	3640.0		
Harriet-A6	Flag Sandstone	2144.30	22.0	2760.0	2970.0		
Harriet-A6	Flag Sandstone	2144.60	21.0	1410.0	1860.0		
Harriet-A6	Flag Sandstone	2144.90	19.0	570.0	390.0		
Harriet-A6	Flag Sandstone	2145.20	21.4	1800.0	2230.0		
Harriet-A6	Flag Sandstone	2145.50	21.7	1240.0	1090.0		
Harriet-A6	Flag Sandstone	2145.80	19.6	560.0	740.0		
Harriet-A6	Flag Sandstone	2146.10	19.8	400.0	580.0		
Harriet-A6	Flag Sandstone	2146.40	20.8	690.0	680.0		
Harriet-A6	Flag Sandstone	2146.70	23.2	1930.0	2190.0		
Harriet-A6	Flag Sandstone	2147.00	22.9	1760.0	2050.0		
Harriet-A6	Flag Sandstone	2147.30	22.6	1500.0	2100.0		
Harriet-A6	Flag Sandstone	2147.60	21.7	1760.0	1970.0		
Harriet-A6	Flag Sandstone	2147.90	22.7	1470.0	1670.0		
Harriet-A6	Flag Sandstone	2148.20	22.6	1180.0	2040.0		
Harriet-A6	Flag Sandstone	2148.50	22.4	1370.0	1960.0		
Harriet-A6	Flag Sandstone	2148.80	20.6	500.0	1320.0		
Harriet-A6	Flag Sandstone	2149.10	22.3	1700.0	2030.0		
Harriet-A6	Flag Sandstone	2150.20	22.3	800.0	1790.0		
Harriet-A6	Flag Sandstone	2150.50	22.1	830.0	880.0		
Harriet-A6	Flag Sandstone	2150.80	22.1	1000.0	1010.0		
Harriet-A6	Flag Sandstone	2151.10	22.4	1180.0	1410.0		
Harriet-A6	Flag Sandstone	2151.40	20.9	1520.0	350.0		
Harriet-A6	Flag Sandstone	2151.70	19.7	1630.0	750.0		
Harriet-A6	Flag Sandstone	2152.00	24.3	2200.0	1530.0		

Well Name	Formation	Depth (m MD)	Porosity (%)	Horizontal Perm (mD)	Vertical Perm (mD)	Facies	Association
Harriet-A6	Flag Sandstone	2152.30	24.2	1980.0	1840.0		
Harriet-A6	Flag Sandstone	2152.60	23.4	1320.0	1340.0		
Harriet-A6	Flag Sandstone	2152.90	23.4	1660.0	1490.0		
Harriet-A6	Flag Sandstone	2153.20	23.1	1540.0	1560.0		
Harriet-A6	Flag Sandstone	2153.50	23.1	1470.0	1340.0		
Harriet-A6	Flag Sandstone	2153.80	22.8	1310.0	1750.0		
Harriet-A6	Flag Sandstone	2154.10	22.7	1200.0	1550.0		
Harriet-A6	Flag Sandstone	2154.40	20.6	3500.0	1380.0		
Harriet-A6	Flag Sandstone	2154.70	22.5	1480.0	1710.0		
Harriet-A6	Flag Sandstone	2155.00	21.6	770.0	1960.0		
Harriet-A6	Flag Sandstone	2155.30	22.4	1340.0	1470.0		
Harriet-A6	Flag Sandstone	2155.60	22.2	1390.0	1900.0		
Harriet-A6	Flag Sandstone	2155.90	22.3	1600.0	1780.0		
Harriet-A6	Flag Sandstone	2156.20	22.4	1520.0	2320.0		
Harriet-A6	Flag Sandstone	2156.50	22.0	1410.0	2430.0		
Harriet-A6	Flag Sandstone	2156.80	21.5	1220.0	2100.0		
Harriet-A6	Flag Sandstone	2157.10	21.8	1250.0	2100.0		
Harriet-A6	Flag Sandstone	2157.40	21.1	1380.0	960.0		
Harriet-A6	Flag Sandstone	2157.70	21.6	1320.0	1580.0		
Harriet-A6	Flag Sandstone	2158.00	21.3	1340.0	1310.0		
Harriet-A6	Flag Sandstone	2158.30	21.1	1230.0	1440.0		
Harriet-A6	Flag Sandstone	2158.60	20.8	1000.0	1510.0		
Harriet-A6	Flag Sandstone	2158.90	21.1	1220.0	1330.0		
Harriet-A6	Flag Sandstone	2159.20	21.4	1300.0	2300.0		
Harriet-A6	Flag Sandstone	2159.50	20.3	440.0	1250.0		
Harriet-A6	Flag Sandstone	2159.80	19.9	650.0	990.0		
Harriet-A6	Flag Sandstone	2160.10	20.5	1400.0	2210.0		
Harriet-A6	Flag Sandstone	2160.40	19.4	397.0	1600.0		
Harriet-A6	Flag Sandstone	2160.70	20.4	960.0	900.0		
Harriet-A6	Flag Sandstone	2161.00	20.3	1030.0	990.0		
Harriet-A6	Flag Sandstone	2161.30	20.6	1220.0	96.0		
Harriet-A6	Flag Sandstone	2161.60	20.5	1000.0	1130.0		
Harriet-A6	Flag Sandstone	2161.90	17.0	124.0	1630.0		
Harriet-A6	Flag Sandstone	2162.20	20.4	1090.0	1520.0		
Harriet-A6	Flag Sandstone	2162.50	20.7	1120.0	420.0		
Harriet-A6	Flag Sandstone	2162.80	20.5	1020.0	1180.0		
Harriet-A6	Flag Sandstone	2163.10	19.2	271.0	860.0		
Harriet-A6	Flag Sandstone	2163.40	20.2	890.0	1530.0		
Harriet-A6	Flag Sandstone	2163.70	20.4	1160.0	820.0		
Harriet-A6	Flag Sandstone	2164.00	20.1	1010.0	2170.0		
Harriet-A6	Flag Sandstone	2164.30	20.4	920.0	1240.0		
Harriet-A6	Flag Sandstone	2164.60	20.1	880.0	1340.0		
Harriet-A6	Flag Sandstone	2164.90	19.1	448.0	1690.0		
Harriet-A6	Flag Sandstone	2165.20	19.5	810.0	920.0		
Harriet-A6	Flag Sandstone	2165.50	19.5	950.0	1790.0		
Harriet-A6	Flag Sandstone	2165.80	20.0	700.0	415.0		
Harriet-A6	Flag Sandstone	2166.10	20.3	1440.0	1580.0		
Harriet-A6	Flag Sandstone	2166.40	20.6	990.0	1010.0		
Harriet-A6	Flag Sandstone	2166.70	20.5	880.0	1060.0		
Harriet-A6	Flag Sandstone	2167.00	20.5	940.0	1020.0		
Harriet-A6	Flag Sandstone	2167.30	20.1	710.0	1110.0		
Harriet-A6	Flag Sandstone	2167.60	19.9	850.0	1860.0		

Well Name	Formation	Depth (m MD)	Porosity (%)	Horizontal Perm (mD)	Vertical Perm (mD)	Facies	Association
Harriet-A6	Flag Sandstone	2167.90	20.3	970.0	2090.0		
Harriet-B1	Flag Sandstone	1941.20	23.7	870.0	790.0	11	B(i)
Harriet-B1	Flag Sandstone	1941.50	11.9	2.2	0.0	26	D
Harriet-B1	Flag Sandstone	1942.10	20.4	66.0	6.1	16	B(ii)
Harriet-B1	Flag Sandstone	1942.20	24.7	500.0		14	B(ii)
Harriet-B1	Flag Sandstone	1942.40	24.3	530.0	570.0	11	B(i)
Harriet-B1	Flag Sandstone	1942.70	24.2	700.0	680.0	11	B(i)
Harriet-B1	Flag Sandstone	1942.90	23.8	650.0	700.0	11	B(i)
Harriet-B1	Flag Sandstone	1943.30	22.6	440.0	620.0	11	B(i)
Harriet-B1	Flag Sandstone	1943.90	12.1	0.1	0.0	27	D
Harriet-B1	Flag Sandstone	1944.50	24.6	1210.0	116.0	11	B(i)
Harriet-B1	Flag Sandstone	1944.80	23.0	780.0	840.0	11	B(i)
Harriet-B1	Flag Sandstone	1945.10	23.4	870.0	1080.0	11	B(i)
Harriet-B1	Flag Sandstone	1945.40	22.9	690.0	780.0	11	B(i)
Harriet-B1	Flag Sandstone	1945.70	6.6	0.1	0.0	27	D
Harriet-B1	Flag Sandstone	1946.00	8.1	0.2	0.1	23	C
Harriet-B1	Flag Sandstone	1946.30	16.3	5.6	5.1	15	B(ii)
Harriet-B1	Flag Sandstone	1946.60	22.5	930.0	1480.0	11	B(i)
Harriet-B1	Flag Sandstone	1946.90	21.9	980.0	1050.0	11	B(i)
Harriet-B1	Flag Sandstone	1947.20	21.7	1100.0	1440.0	11	B(i)
Harriet-B1	Flag Sandstone	1947.50	22.0	990.0	1350.0	11	B(i)
Harriet-B1	Flag Sandstone	1947.80	22.1	670.0	920.0	11	B(i)
Harriet-B1	Flag Sandstone	1948.10	21.4	720.0	960.0	11	B(i)
Harriet-B1	Flag Sandstone	1948.40	20.7	700.0	1740.0	11	B(i)
Harriet-B1	Flag Sandstone	1948.70	20.4	1200.0	1050.0	11	B(i)
Harriet-B1	Flag Sandstone	1949.00	22.3	1530.0	1640.0	11	B(i)
Harriet-B1	Flag Sandstone	1949.30	20.7	830.0	1000.0	11	B(i)
Harriet-B1	Flag Sandstone	1949.60	21.5	1420.0	1020.0	11	B(i)
Harriet-B1	Flag Sandstone	1949.90	20.6	3070.0	2590.0	11	B(i)
Harriet-B1	Flag Sandstone	1950.50	21.7	1470.0	2130.0	11	B(i)
Harriet-B1	Flag Sandstone	1950.80	21.3	1020.0	1340.0	11	B(i)
Harriet-B1	Flag Sandstone	1951.80	23.1	3390.0	3290.0	11	B(i)
Harriet-B1	Flag Sandstone	1952.10	22.7	2400.0	2680.0	11	B(i)
Harriet-B1	Flag Sandstone	1952.40	22.7	2620.0	2790.0	11	B(i)
Harriet-B1	Flag Sandstone	1952.70	21.9	1890.0	2130.0	11	B(i)
Harriet-B1	Flag Sandstone	1953.00	22.8	2190.0	3240.0	11	B(i)
Harriet-B1	Flag Sandstone	1953.30	22.8	2510.0	3170.0	11	B(i)
Harriet-B1	Flag Sandstone	1953.60	23.0	2440.0	4110.0	11	B(i)
Harriet-B1	Flag Sandstone	1953.90	22.3	2140.0	2590.0	11	B(i)
Harriet-B1	Flag Sandstone	1954.20	22.0	1620.0	1920.0	11	B(i)
Harriet-B1	Flag Sandstone	1954.50	21.2	1150.0	920.0	11	B(i)
Harriet-B1	Flag Sandstone	1954.80	22.1	1390.0	1710.0	11	B(i)
Harriet-B1	Flag Sandstone	1955.10	22.1	1400.0	2700.0	11	B(i)
Harriet-B1	Flag Sandstone	1955.40	22.2	1900.0	2150.0	11	B(i)
Harriet-B1	Flag Sandstone	1955.70	22.3	1810.0	2060.0	11	B(i)
Harriet-B1	Flag Sandstone	1956.00	21.9	1490.0	2250.0	11	B(i)
Harriet-B1	Flag Sandstone	1956.30	22.1	1340.0	1830.0	11	B(i)
Harriet-B1	Flag Sandstone	1956.60	22.2	1400.0	1620.0	11	B(i)
Harriet-B1	Flag Sandstone	1956.90	21.5	1210.0	2580.0	11	B(i)
Harriet-B1	Flag Sandstone	1957.20	21.1	1360.0	2250.0	11	B(i)
Harriet-B1	Flag Sandstone	1957.50	20.5	2960.0	1290.0	11	B(i)
Harriet-B1	Flag Sandstone	1957.80	18.5	1440.0	1800.0	11	B(i)

Well Name	Formation	Depth (m MD)	Porosity (%)	Horizontal Perm (mD)	Vertical Perm (mD)	Facies	Association
Harriet-B1	Flag Sandstone	1958.10	22.1	2850.0	3590.0	11	B(i)
Harriet-B1	Flag Sandstone	1958.40	23.3	1930.0	1990.0	11	B(i)
Harriet-B1	Flag Sandstone	1958.70	23.2	1710.0	1950.0	11	B(i)
Harriet-B1	Flag Sandstone	1959.00	23.6	1460.0	1840.0	11	B(i)
Harriet-B1	Flag Sandstone	1959.30	23.1	1930.0	2070.0	11	B(i)
Harriet-B1	Flag Sandstone	1959.60	22.4	1680.0	3050.0	11	B(i)
Harriet-B1	Flag Sandstone	1960.20	22.5	3130.0	3760.0	11	B(i)
Harriet-B1	Flag Sandstone	1960.50	22.0	2070.0	3350.0	11	B(i)
Harriet-B1	Flag Sandstone	1960.80	22.3	2570.0	3290.0	11	B(i)
Harriet-B1	Flag Sandstone	1961.10	22.9	3020.0	3810.0	11	B(i)
Harriet-B1	Flag Sandstone	1961.40	22.8	2810.0	3850.0	11	B(i)
Harriet-B1	Flag Sandstone	1961.70	23.4	3130.0	3600.0	11	B(i)
Harriet-B1	Flag Sandstone	1962.00	22.8	2740.0	3460.0	11	B(i)
Harriet-B1	Flag Sandstone	1962.30	22.6	2830.0	3200.0	11	B(i)
Harriet-B1	Flag Sandstone	1962.60	22.8	2740.0	3790.0	11	B(i)
Harriet-B1	Flag Sandstone	1962.90	22.3	2860.0	3110.0	11	B(i)
Harriet-B1	Flag Sandstone	1966.60	22.4	2800.0	2250.0	11	B(i)
Harriet-B1	Flag Sandstone	1966.90	22.8	2880.0	2670.0	11	B(i)
Harriet-B1	Flag Sandstone	1967.20	22.7	3150.0	3180.0	11	B(i)
Harriet-B1	Flag Sandstone	1967.50	23.2	3890.0	3940.0	11	B(i)
Harriet-B1	Flag Sandstone	1967.80	23.3	4030.0	3830.0	11	B(i)
Harriet-B1	Flag Sandstone	1968.10	23.6	4080.0	4350.0	11	B(i)
Harriet-B1	Flag Sandstone	1968.40	23.9	3870.0	4240.0	11	B(i)
Harriet-B1	Flag Sandstone	1968.70	23.7	3760.0	3480.0	11	B(i)
Harriet-B1	Flag Sandstone	1969.00	21.8	3100.0	3830.0	11	B(i)
Harriet-B1	Flag Sandstone	1969.30	23.1	4320.0	5010.0	11	B(i)
Harriet-B1	Flag Sandstone	1969.60	22.4	3020.0	3220.0	11	B(i)
Harriet-B1	Flag Sandstone	1969.90	21.9	2820.0	2920.0	11	B(i)
Harriet-B1	Flag Sandstone	1970.20	21.2	1540.0	1190.0	11	B(i)
Harriet-B1	Flag Sandstone	1970.50	22.0	2620.0	1500.0	11	B(i)
Harriet-B1	Flag Sandstone	1970.80	21.9	2910.0	1500.0	11	B(i)
Harriet-B1	Flag Sandstone	1971.10	21.8	2720.0	2200.0	11	B(i)
Harriet-B1	Flag Sandstone	1971.40	22.3	3360.0	3780.0	11	B(i)
Harriet-B1	Flag Sandstone	1971.70	21.6	2660.0	3570.0	11	B(i)
Harriet-B1	Flag Sandstone	1972.00	22.1	3140.0	3400.0	11	B(i)
Harriet-B1	Flag Sandstone	1972.30	21.2	2450.0	2710.0	11	B(i)
Harriet-B1	Flag Sandstone	1972.60	11.3	166.0	223.0	11	B(i)
Harriet-B1	Flag Sandstone	1972.90	22.9	2380.0	2870.0	11	B(i)
Harriet-B1	Flag Sandstone	1973.20	21.9	2300.0	2490.0	11	B(i)
Harriet-B1	Flag Sandstone	1973.50	21.1	1540.0	2190.0	11	B(i)
Harriet-B1	Flag Sandstone	1973.80	11.7	232.0	0.4	11	B(i)
Harriet-B1	Flag Sandstone	1974.10	21.7	1190.0	2130.0	11	B(i)
Harriet-B1	Flag Sandstone	1974.40	22.3	1410.0	2210.0	11	B(i)
Harriet-B1	Flag Sandstone	1974.70	22.2	1120.0	1950.0	11	B(i)
Harriet-B1	Flag Sandstone	1975.00	22.4	1220.0	2000.0	11	B(i)
Harriet-B1	Flag Sandstone	1975.30	22.3	1190.0	2390.0	11	B(i)
Harriet-B1	Flag Sandstone	1975.60	20.3	820.0	1020.0	11	B(i)
Harriet-B1	Flag Sandstone	1975.90	21.2	800.0	800.0	11	B(i)
Harriet-B1	Flag Sandstone	1976.20	21.9	1210.0	1340.0	11	B(i)
Harriet-B1	Flag Sandstone	1976.50	21.0	1500.0	1850.0	11	B(i)
Harriet-B1	Flag Sandstone	1976.80	21.4	1450.0	2000.0	11	B(i)
Harriet-B1	Flag Sandstone	1977.10	22.9	1620.0	2080.0	11	B(i)

Well Name	Formation	Depth (m MD)	Porosity (%)	Horizontal Perm (mD)	Vertical Perm (mD)	Facies	Association
Harriet-B2	Flag Sandstone	2261.80	24.6	887.0			
Harriet-B2	Flag Sandstone	2262.10	24.4	863.0			
Harriet-B2	Flag Sandstone	2262.40	24.1	996.0			
Harriet-B2	Flag Sandstone	2262.70	10.3	8.0			
Harriet-B2	Flag Sandstone	2263.00	17.3	76.0			
Harriet-B2	Flag Sandstone	2263.30	17.2	135.0			
Harriet-B2	Flag Sandstone	2263.60	22.5	1022.0			
Harriet-B2	Flag Sandstone	2263.90	23.0	772.0			
Harriet-B2	Flag Sandstone	2264.20	23.5	692.0			
Harriet-B2	Flag Sandstone	2264.50	23.0	752.0			
Harriet-B2	Flag Sandstone	2264.50	21.9	540.0			
Harriet-B2	Flag Sandstone	2264.80	22.8	780.0			
Harriet-B2	Flag Sandstone	2265.10	22.9	711.0			
Harriet-B2	Flag Sandstone	2265.40	23.3	674.0			
Harriet-B2	Flag Sandstone	2265.70	22.4	363.0			
Harriet-B2	Flag Sandstone	2266.00	24.8	776.0			
Harriet-B2	Flag Sandstone	2266.30	24.2	989.0			
Harriet-B2	Flag Sandstone	2266.60	21.2	833.0			
Harriet-B2	Flag Sandstone	2266.90	23.2	858.0			
Harriet-B2	Flag Sandstone	2267.20	20.0	160.0			
Harriet-B2	Flag Sandstone	2267.50	23.3	759.0			
Harriet-B2	Flag Sandstone	2267.80	22.8	1032.0			
Harriet-B2	Flag Sandstone	2268.10	23.7	934.0			
Harriet-B2	Flag Sandstone	2268.40	24.1	1232.0			
Harriet-B2	Flag Sandstone	2268.70	23.8	522.0			
Harriet-B2	Flag Sandstone	2269.00	23.6	878.0			
Harriet-B2	Flag Sandstone	2269.30	23.8	868.0			
Harriet-B2	Flag Sandstone	2269.60	20.9	288.0			
Harriet-B2	Flag Sandstone	2269.60	20.0	240.0			
Harriet-B2	Flag Sandstone	2269.90	22.9	1004.0			
Harriet-B2	Flag Sandstone	2270.20	23.5	1494.0			
Harriet-B2	Flag Sandstone	2270.50	25.2	1622.0			
Harriet-B2	Flag Sandstone	2270.50	23.1	1310.0			
Harriet-B2	Flag Sandstone	2270.80	20.9	389.0			
Harriet-B2	Flag Sandstone	2271.10	22.8	1089.0			
Harriet-B2	Flag Sandstone	2271.40	24.3	1395.0			
Harriet-B2	Flag Sandstone	2271.70	23.7	1355.0			
Harriet-B2	Flag Sandstone	2272.00	20.8	371.0			
Harriet-B2	Flag Sandstone	2272.30	22.1	945.0			
Harriet-B2	Flag Sandstone	2272.60	22.9	1211.0			
Harriet-B2	Flag Sandstone	2272.90	22.2	940.0			
Harriet-B2	Flag Sandstone	2273.20	22.1	1050.0			
Harriet-B2	Flag Sandstone	2273.50	22.6	1289.0			
Harriet-B2	Flag Sandstone	2273.80	22.5	1323.0			
Harriet-B2	Flag Sandstone	2274.10	22.7	851.0			
Harriet-B2	Flag Sandstone	2274.40	21.7	1034.0			
Harriet-B2	Flag Sandstone	2274.70	21.5	822.0			
Harriet-B2	Flag Sandstone	2275.00	21.5	751.0			
Harriet-B2	Flag Sandstone	2275.30	22.0	1018.0			
Harriet-B2	Flag Sandstone	2275.60	22.7	1117.0			
Harriet-B2	Flag Sandstone	2275.90	23.8	1145.0			
Harriet-B2	Flag Sandstone	2276.20	24.3	1159.0			

Well Name	Formation	Depth (m MD)	Porosity (%)	Horizontal Perm (mD)	Vertical Perm (mD)	Facies	Association
Harriet-B2	Flag Sandstone	2276.50	23.4	1277.0			
Harriet-B2	Flag Sandstone	2276.80	23.2	1274.0			
Harriet-B2	Flag Sandstone	2277.10	23.6	1289.0			
Harriet-B2	Flag Sandstone	2277.40	23.3	1221.0			
Harriet-B2	Flag Sandstone	2277.70	23.4	121.0			
Harriet-B2	Flag Sandstone	2278.00	6.3	0.0			
Harriet-B2	Flag Sandstone	2278.30	23.5	1522.0			
Harriet-B2	Flag Sandstone	2279.40	20.0	994.0			
Harriet-B2	Flag Sandstone	2279.70	20.9	896.0			
Harriet-B2	Flag Sandstone	2280.00	20.2	604.0			
Harriet-B2	Flag Sandstone	2280.30	18.5	174.0			
Harriet-B2	Flag Sandstone	2280.60	23.2	1502.0			
Harriet-B2	Flag Sandstone	2281.10	21.2	1230.0			
Harriet-B2	Flag Sandstone	2281.60	21.6	1339.0			
Harriet-B2	Flag Sandstone	2282.10	11.5	2.6			
Harriet-B2	Flag Sandstone	2282.60	21.4	1203.0			
Harriet-B2	Flag Sandstone	2283.10	20.8	846.0			
Harriet-B2	Flag Sandstone	2283.60	21.0	1045.0			
Harriet-B2	Flag Sandstone	2284.10	20.9	847.0			
Harriet-B2	Flag Sandstone	2284.60	18.9	420.0			
Harriet-B2	Flag Sandstone	2285.10	21.7	909.0			
Harriet-B2	Flag Sandstone	2285.60	19.7	828.0			
Harriet-B2	Flag Sandstone	2286.10	21.6	847.0			
Harriet-B2	Flag Sandstone	2286.60	22.3	1215.0			
Harriet-B2	Flag Sandstone	2287.10	21.6	1164.0			
Harriet-B2	Flag Sandstone	2287.60	22.8	947.0			
Harriet-B2	Flag Sandstone	2288.10	22.2	1177.0			
Harriet-B2	Flag Sandstone	2288.60	22.2	1531.0			
Harriet-B2	Flag Sandstone	2289.10	21.2	939.0			
Harriet-B2	Flag Sandstone	2289.60	22.6	1096.0			
Harriet-B2	Flag Sandstone	2290.10	22.1	1129.0			
Harriet-B2	Flag Sandstone	2290.60	21.8	1129.0			
Harriet-B2	Flag Sandstone	2291.10	22.2	1202.0			
Harriet-B2	Flag Sandstone	2291.60	22.2	1202.0			
Harriet-B2	Flag Sandstone	2292.10	21.6	1129.0			
Harriet-B2	Flag Sandstone	2292.60	22.0	1177.0			
Harriet-B2	Flag Sandstone	2293.10	21.5	664.0			
Harriet-B2	Flag Sandstone	2293.60	22.5	1471.0			
Harriet-B2	Flag Sandstone	2294.10	21.8	1016.0			
Harriet-B2	Flag Sandstone	2294.60	22.2	1620.0			
Harriet-B2	Flag Sandstone	2295.10	21.4	972.0			
Harriet-B2	Flag Sandstone	2295.60	22.0	1648.0			
Harriet-B2	Flag Sandstone	2296.10	22.5	986.0			
Harriet-B2	Flag Sandstone	2296.60	20.1	502.0			
Harriet-B2	Flag Sandstone	2297.10	22.0	954.0			
Harriet-B2	Flag Sandstone	2297.60	22.2	1452.0			
Harriet-B3	Flag Sandstone	2084.50	21.2	132.0			
Harriet-B3	Flag Sandstone	2084.80	22.7	100.0			
Harriet-B3	Flag Sandstone	2085.10	24.3	1575.0			
Harriet-B3	Flag Sandstone	2085.45	19.9	839.0			
Harriet-B3	Flag Sandstone	2085.70	25.7	4059.0			
Harriet-B3	Flag Sandstone	2086.00	25.4	1228.0			

Well Name	Formation	Depth (m MD)	Porosity (%)	Horizontal Perm (mD)	Vertical Perm (mD)	Facies	Association
Harriet-B3	Flag Sandstone	2086.30	24.5	1203.0			
Harriet-B3	Flag Sandstone	2086.60	23.7	788.0			
Harriet-B3	Flag Sandstone	2086.90	22.2	706.0			
Harriet-B3	Flag Sandstone	2087.20	22.8	586.0			
Harriet-B3	Flag Sandstone	2087.50	22.3	1177.0			
Harriet-B3	Flag Sandstone	2087.80	23.1	1014.0			
Harriet-B3	Flag Sandstone	2088.10	23.4	1202.0			
Harriet-B3	Flag Sandstone	2088.40	23.4	1069.0			
Harriet-B3	Flag Sandstone	2088.70	22.9	1253.0			
Harriet-B3	Flag Sandstone	2089.00	22.9	1166.0			
Harriet-B3	Flag Sandstone	2089.30	22.7	1439.0			
Harriet-B3	Flag Sandstone	2089.60	22.3	918.0			
Harriet-B3	Flag Sandstone	2089.90	22.4	1404.0			
Harriet-B3	Flag Sandstone	2090.20	22.4	1050.0			
Harriet-B3	Flag Sandstone	2090.50	22.0	782.0			
Harriet-B3	Flag Sandstone	2090.80	22.1	1014.0			
Harriet-B3	Flag Sandstone	2091.10	22.8	1041.0			
Harriet-B3	Flag Sandstone	2091.40	22.4	719.0			
Harriet-B3	Flag Sandstone	2091.70	22.7	911.0			
Harriet-B3	Flag Sandstone	2092.00	21.9	851.0			
Harriet-B3	Flag Sandstone	2092.30	22.1	613.0			
Harriet-B3	Flag Sandstone	2092.60	22.6	1031.0			
Harriet-B3	Flag Sandstone	2092.90	22.9	1166.0			
Harriet-B3	Flag Sandstone	2093.20	22.4	1177.0			
Harriet-B3	Flag Sandstone	2093.50	22.2	1079.0			
Harriet-B3	Flag Sandstone	2093.80	21.4	988.0			
Harriet-B3	Flag Sandstone	2094.10	22.7	1166.0			
Harriet-B3	Flag Sandstone	2094.40	22.8	1143.0			
Harriet-B3	Flag Sandstone	2094.70	22.2	839.0			
Harriet-B3	Flag Sandstone	2095.00	22.3	932.0			
Harriet-B3	Flag Sandstone	2095.30	22.8	1110.0			
Harriet-B3	Flag Sandstone	2095.60	22.6	1121.0			
Harriet-B3	Flag Sandstone	2095.90	22.3	1253.0			
Harriet-B3	Flag Sandstone	2096.20	22.1	996.0			
Harriet-B3	Flag Sandstone	2096.50	21.5	757.0			
Harriet-B3	Flag Sandstone	2096.80	19.0	577.0			
Harriet-B3	Flag Sandstone	2097.10	22.4	1388.0			
Harriet-B3	Flag Sandstone	2097.40	23.2	1325.0			
Harriet-B3	Flag Sandstone	2097.70	23.1	1494.0			
Harriet-B3	Flag Sandstone	2098.00	22.5	1022.0			
Harriet-B3	Flag Sandstone	2098.30	22.4	1166.0			
Harriet-B3	Flag Sandstone	2098.60	21.4	757.0			
Harriet-B3	Flag Sandstone	2098.90	22.4	1267.0			
Harriet-B3	Flag Sandstone	2099.20	22.9	1355.0			
Harriet-B3	Flag Sandstone	2099.50	22.6	1281.0			
Harriet-B3	Flag Sandstone	2099.80	22.6	1325.0			
Harriet-B3	Flag Sandstone	2100.10	22.9	1554.0			
Harriet-B3	Flag Sandstone	2100.40	22.9	1597.0			
Harriet-B3	Flag Sandstone	2100.70	23.0	1766.0			
Harriet-B3	Flag Sandstone	2101.00	14.9	948.0			
Harriet-B3	Flag Sandstone	2101.30	22.7	1044.0			
Harriet-B3	Flag Sandstone	2101.60	22.7	1439.0			

Well Name	Formation	Depth (m MD)	Porosity (%)	Horizontal Perm (mD)	Vertical Perm (mD)	Facies	Association
Harriet-B3	Flag Sandstone	2101.90	21.3	772.0			
Harriet-B3	Flag Sandstone	2102.20	21.8	1325.0			
Marra-1	Flag Sandstone	1997.70	21.9	763.0		16	B(ii)
Marra-1	Flag Sandstone	1998.00	22.6	925.0		16	B(ii)
Marra-1	Flag Sandstone	1998.30	15.5	20.1		15	B(ii)
Marra-1	Flag Sandstone	1998.60	23.3	441.0		16	B(ii)
Marra-1	Flag Sandstone	1998.90	20.0	31.3		16	B(ii)
Marra-1	Flag Sandstone	1999.20	9.2	0.7		23	C
Marra-1	Flag Sandstone	1999.50	20.1	185.0		16	B(ii)
Marra-1	Flag Sandstone	1999.80	12.4	28.7		23	C
Marra-1	Flag Sandstone	2000.05	20.6	129.0		15	B(ii)
Marra-1	Flag Sandstone	2000.45	18.2	154.0		15	B(ii)
Marra-1	Flag Sandstone	2000.70	23.4	310.0		15	B(ii)
Marra-1	Flag Sandstone	2001.00	24.7	372.0		16	B(ii)
Marra-1	Flag Sandstone	2001.30	24.7	397.0		17	B(ii)
Marra-1	Flag Sandstone	2001.60	23.0	282.0		17	B(ii)
Marra-1	Flag Sandstone	2001.90	20.5	110.0		17	B(ii)
Marra-1	Flag Sandstone	2002.15	25.0	1489.0		16	B(ii)
Marra-1	Flag Sandstone	2002.55	24.3	1280.0		17	B(ii)
Marra-1	Flag Sandstone	2002.75	26.0	2061.0		17	B(ii)
Orpheus-1	Flag Sandstone	2087.30	23.1	794.0		11	B(i)
Orpheus-1	Flag Sandstone	2087.80	23.4	880.0		11	B(i)
Orpheus-1	Flag Sandstone	2088.30	23.4	987.0		11	B(i)
Orpheus-1	Flag Sandstone	2088.80	23.5	1023.0		11	B(i)
Orpheus-1	Flag Sandstone	2089.30	23.7	841.0		11	B(i)
Orpheus-1	Flag Sandstone	2089.80	23.8	829.0		11	B(i)
Orpheus-1	Flag Sandstone	2090.30	20.7	96.0		21	C
Orpheus-1	Flag Sandstone	2090.80	25.0	1351.0		11	B(i)
Orpheus-1	Flag Sandstone	2091.30	24.9	1061.0		11	B(i)
Orpheus-1	Flag Sandstone	2091.80	23.2	1183.0		11	B(i)
Orpheus-1	Flag Sandstone	2092.30	21.4	742.0		11	B(i)
Orpheus-1	Flag Sandstone	2092.80	22.5	938.0		11	B(i)
Orpheus-1	Flag Sandstone	2093.30	22.4	543.0		11	B(i)
Orpheus-1	Flag Sandstone	2093.80	22.1	996.0		11	B(i)
Orpheus-1	Flag Sandstone	2094.30	18.5	620.0		12	B(ii)
Orpheus-1	Flag Sandstone	2094.80	10.7	1.8		23	C
Orpheus-1	Flag Sandstone	2095.30	23.0	1032.0		11	B(i)
Orpheus-1	Flag Sandstone	2095.80	11.5	4.3		27	D
Orpheus-1	Flag Sandstone	2096.50	21.3	1135.0		11	B(i)
Plato-1	Flag Sandstone	2175.10	22.7	1037.0		11	B(i)
Plato-1	Flag Sandstone	2175.60	22.6	807.0		11	B(i)
Plato-1	Flag Sandstone	2176.10	23.3	1413.0		11	B(i)
Plato-1	Flag Sandstone	2176.60	24.3	2643.0		11	B(i)
Plato-1	Flag Sandstone	2177.10	22.5	764.0		11	B(i)
Plato-1	Flag Sandstone	2177.60	22.6	934.0		11	B(i)
Plato-1	Flag Sandstone	2178.10	24.7	1739.0		11	B(i)
Plato-1	Flag Sandstone	2178.60	16.3	5.9		24	C
Plato-1	Flag Sandstone	2179.10	10.9	0.9		24	C
Plato-1	Flag Sandstone	2179.60	15.6	131.0		23	C
Plato-1	Flag Sandstone	2180.10	21.3	642.0		11	B(i)
Plato-1	Flag Sandstone	2180.60	22.2	780.0		11	B(i)
Plato-1	Flag Sandstone	2181.10	22.0	749.0		11	B(i)

Well Name	Formation	Depth (m MD)	Porosity (%)	Horizontal Perm (mD)	Vertical Perm (mD)	Facies	Association
Plato-1	Flag Sandstone	2181.60	22.9	897.0		11	B(i)
Plato-1	Flag Sandstone	2182.10	22.9	876.0		11	B(i)
Plato-1	Flag Sandstone	2182.60	23.1	1178.0		11	B(i)
Plato-1	Flag Sandstone	2183.10	22.9	1037.0		11	B(i)
Plato-1	Flag Sandstone	2183.60	22.5	1056.0		11	B(i)
Plato-1	Flag Sandstone	2184.10	22.3	1108.0		11	B(i)
Plato-1	Flag Sandstone	2184.60	23.0	1346.0		11	B(i)
Plato-1	Flag Sandstone	2185.10	22.4	1178.0		11	B(i)
Plato-1	Flag Sandstone	2185.60	22.1	1154.0		11	B(i)
Plato-1	Flag Sandstone	2186.10	22.8	1142.0		11	B(i)
Plato-1	Flag Sandstone	2186.60	23.5	1713.0		11	B(i)
Plato-1	Flag Sandstone	2187.10	23.2	1795.0		11	B(i)
Plato-1	Flag Sandstone	2187.60	23.6	1592.0		11	B(i)
Plato-1	Flag Sandstone	2188.10	21.7	813.0		11	B(i)
Sinbad-2	Flag Sandstone	2277.06	22.2	437.0	713.0	11	B(i)
Sinbad-2	Flag Sandstone	2277.30	22.8	891.0		11	B(i)
Sinbad-2	Flag Sandstone	2277.60	23.5	933.0		11	B(i)
Sinbad-2	Flag Sandstone	2277.90	23.6	1021.0		11	B(i)
Sinbad-2	Flag Sandstone	2278.20	22.1	744.0		11	B(i)
Sinbad-2	Flag Sandstone	2278.50	22.3	754.0		11	B(i)
Sinbad-2	Flag Sandstone	2278.80	20.9	616.0		11	B(i)
Sinbad-2	Flag Sandstone	2279.10	20.7	682.0		11	B(i)
Sinbad-2	Flag Sandstone	2279.40	20.8	542.0		11	B(i)
Sinbad-2	Flag Sandstone	2279.70	21.2	666.0		11	B(i)
Sinbad-2	Flag Sandstone	2280.00	20.8	642.0	638.0	11	B(i)
Sinbad-2	Flag Sandstone	2280.30	21.1	514.0		11	B(i)
Sinbad-2	Flag Sandstone	2280.60	20.8	480.0		11	B(i)
Sinbad-2	Flag Sandstone	2280.90	20.9	529.0		11	B(i)
Sinbad-2	Flag Sandstone	2281.20	20.5	532.0		11	B(i)
Sinbad-2	Flag Sandstone	2281.50	21.0	715.0		11	B(i)
Sinbad-2	Flag Sandstone	2281.80	22.8	978.0		11	B(i)
Sinbad-2	Flag Sandstone	2282.10	23.2	953.0		11	B(i)
Sinbad-2	Flag Sandstone	2282.40	22.1	635.0		11	B(i)
Sinbad-2	Flag Sandstone	2282.70	6.1	1.7		27	D
Sinbad-2	Flag Sandstone	2283.00	6.0	0.6	0.0	26	D
Sinbad-2	Flag Sandstone	2283.30	6.5	0.4		26	D
Sinbad-2	Flag Sandstone	2283.60	14.9	0.9		23	C
Sinbad-2	Flag Sandstone	2283.90	12.5	2.6		26	D
Sinbad-2	Flag Sandstone	2284.20	23.8	259.0		18	B(ii)
Sinbad-2	Flag Sandstone	2284.50	17.7	37.0		21	C
Sinbad-2	Flag Sandstone	2284.80	22.0	755.0		11	B(i)
Sinbad-2	Flag Sandstone	2285.10	22.7	605.0		11	B(i)
Sinbad-2	Flag Sandstone	2285.40	23.4	751.0		16	B(ii)
Sinbad-2	Flag Sandstone	2285.70	21.3	712.0		11	B(i)
Sinbad-2	Flag Sandstone	2286.00	20.6	856.0	455.0	11	B(i)
Sinbad-2	Flag Sandstone	2286.30	20.9	1172.0		11	B(i)
Sinbad-2	Flag Sandstone	2286.60	20.3	1133.0		11	B(i)
Sinbad-2	Flag Sandstone	2286.90	20.0	1204.0		11	B(i)
Sinbad-2	Flag Sandstone	2287.20	20.5	1177.0		11	B(i)
Sinbad-2	Flag Sandstone	2287.50	22.2	1071.0		11	B(i)
Sinbad-2	Flag Sandstone	2287.80	21.9	1181.0		11	B(i)
Sinbad-2	Flag Sandstone	2288.10	22.2	1291.0		11	B(i)

Well Name	Formation	Depth (m MD)	Porosity (%)	Horizontal Perm (mD)	Vertical Perm (mD)	Facies	Association
Sinbad-2	Flag Sandstone	2288.40	22.4	1250.0		11	B(i)
Sinbad-2	Flag Sandstone	2288.70	21.9	839.0		11	B(i)
Sinbad-2	Flag Sandstone	2289.00	22.8	948.0	733.0	11	B(i)
Sinbad-2	Flag Sandstone	2289.30	22.5	1062.0		11	B(i)
Sinbad-2	Flag Sandstone	2289.60	23.2	953.0		11	B(i)
Sinbad-2	Flag Sandstone	2289.90	22.7	960.0		11	B(i)
Sinbad-2	Flag Sandstone	2290.20	22.6	903.0		11	B(i)
Sinbad-2	Flag Sandstone	2290.50	22.2	910.0		11	B(i)
Sinbad-2	Flag Sandstone	2290.80	22.6	1019.0		11	B(i)
Sinbad-2	Flag Sandstone	2291.10	22.2	875.0		11	B(i)
Sinbad-2	Flag Sandstone	2291.40	22.6	795.0		11	B(i)
Sinbad-2	Flag Sandstone	2291.70	22.3	779.0		11	B(i)
Sinbad-2	Flag Sandstone	2292.00	22.7	871.0	619.0	11	B(i)
Sinbad-2	Flag Sandstone	2292.30	22.1	707.0		11	B(i)
Sinbad-2	Flag Sandstone	2292.60	21.9	654.0		11	B(i)
Sinbad-2	Flag Sandstone	2292.90	22.3	786.0		11	B(i)
Sinbad-2	Flag Sandstone	2293.20	22.1	590.0		11	B(i)
Sinbad-2	Flag Sandstone	2293.50	22.1	588.0		11	B(i)
Sinbad-2	Flag Sandstone	2293.80	21.8	530.0		11	B(i)
Sinbad-2	Flag Sandstone	2294.10	22.1	700.0		11	B(i)
Sinbad-2	Flag Sandstone	2294.40	22.3	696.0		11	B(i)
Sinbad-2	Flag Sandstone	2294.70	21.7	574.0		11	B(i)
Sinbad-2	Flag Sandstone	2295.00	21.5	588.0	495.0	11	B(i)
Sinbad-2	Flag Sandstone	2295.30	21.4	585.0		11	B(i)
Sinbad-2	Flag Sandstone	2295.60	21.6	632.0		11	B(i)
Sinbad-2	Flag Sandstone	2295.90	21.5	598.0		11	B(i)
Sinbad-2	Flag Sandstone	2296.20	21.7	632.0		11	B(i)
Sinbad-2	Flag Sandstone	2296.50	21.7	635.0		11	B(i)
Sinbad-2	Flag Sandstone	2296.80	22.0	603.0		11	B(i)
Sinbad-2	Flag Sandstone	2297.10	22.4	611.0		11	B(i)
Sinbad-2	Flag Sandstone	2297.40	22.3	579.0		11	B(i)
Sinbad-2	Flag Sandstone	2297.70	22.7	625.0		11	B(i)
Sinbad-2	Flag Sandstone	2298.00	23.0	695.0	687.0	11	B(i)
Sinbad-2	Flag Sandstone	2298.30	22.9	685.0		11	B(i)
Sinbad-2	Flag Sandstone	2298.60	22.9	686.0		11	B(i)
Sinbad-2	Flag Sandstone	2298.90	22.9	803.0		11	B(i)
Sinbad-2	Flag Sandstone	2299.20	23.1	736.0		11	B(i)
Tanami-1	Flag Sandstone	2182.10	25.2	4165.0		11	B(i)
Tanami-1	Flag Sandstone	2182.30	24.5	3435.0		11	B(i)
Tanami-1	Flag Sandstone	2182.60	23.7	3098.0		11	B(i)
Tanami-1	Flag Sandstone	2182.90	24.1	3516.0		11	B(i)
Tanami-1	Flag Sandstone	2183.20	23.7	1768.0		11	B(i)
Tanami-1	Flag Sandstone	2183.50	23.1	1966.0		11	B(i)
Tanami-1	Flag Sandstone	2183.80	24.7	2601.0		11	B(i)
Tanami-1	Flag Sandstone	2184.10	24.4	3194.0		11	B(i)
Tanami-1	Flag Sandstone	2184.40	24.0	2776.0		11	B(i)
Tanami-1	Flag Sandstone	2184.70	24.0	3076.0		11	B(i)
Tanami-1	Flag Sandstone	2185.00	24.2	2673.0		11	B(i)
Tanami-1	Flag Sandstone	2185.30	22.6	1442.0		11	B(i)
Tanami-1	Flag Sandstone	2185.60	22.1	2315.0		11	B(i)
Tanami-1	Flag Sandstone	2185.90	21.8	2609.0		11	B(i)
Tanami-1	Flag Sandstone	2186.20	23.0	2890.0		11	B(i)

Well Name	Formation	Depth (m MD)	Porosity (%)	Horizontal Perm (mD)	Vertical Perm (mD)	Facies	Association
Tanami-1	Flag Sandstone	2186.50	21.9	2222.0		11	B(i)
Tanami-1	Flag Sandstone	2186.80	22.5	2108.0		11	B(i)
Tanami-1	Flag Sandstone	2187.10	22.6	2618.0		11	B(i)
Tanami-1	Flag Sandstone	2187.40	22.1	2161.0		11	B(i)
Tanami-1	Flag Sandstone	2187.70	21.7	2810.0		11	B(i)
Tanami-1	Flag Sandstone	2188.00	19.5	466.0		13	Siderite
Tanami-1	Flag Sandstone	2188.30	22.2	1991.0		11	B(i)
Tanami-1	Flag Sandstone	2188.60	23.3	3270.0		11	B(i)
Tanami-1	Flag Sandstone	2188.90	23.2	3048.0		11	B(i)
Tanami-1	Flag Sandstone	2189.20	22.1	2389.0		11	B(i)
Tanami-1	Flag Sandstone	2189.50	22.1	3044.0		11	B(i)
Tanami-1	Flag Sandstone	2189.80	19.4	175.0		13	Siderite
Tanami-1	Flag Sandstone	2190.10	22.0	2848.0		11	B(i)
Tanami-1	Flag Sandstone	2190.40	22.1	2190.0		11	B(i)
Tanami-1	Flag Sandstone	2190.70	21.7	2391.0		11	B(i)
Tanami-1	Flag Sandstone	2191.00	22.8	2462.0		11	B(i)
Tanami-1	Flag Sandstone	2191.30	21.6	2290.0		11	B(i)
Tanami-1	Flag Sandstone	2191.60	22.3	3045.0		11	B(i)
Tanami-1	Flag Sandstone	2191.90	22.5	2592.0		11	B(i)
Tanami-1	Flag Sandstone	2192.20	22.7	2868.0		11	B(i)
Tanami-1	Flag Sandstone	2192.50	22.4	2369.0		11	B(i)
Tanami-1	Flag Sandstone	2192.80	21.8	1969.0		11	B(i)
Tanami-1	Flag Sandstone	2193.10	22.2	2791.0		11	B(i)
Tanami-1	Flag Sandstone	2193.40	22.5	2562.0		11	B(i)
Tanami-1	Flag Sandstone	2193.70	22.1	2175.0		11	B(i)
Tanami-1	Flag Sandstone	2194.00	21.5	2378.0		11	B(i)
Tanami-1	Flag Sandstone	2194.30	21.3	2252.0		11	B(i)
Tanami-1	Flag Sandstone	2194.60	20.8	1712.0		11	B(i)
Tanami-1	Flag Sandstone	2194.90	21.0	2396.0		11	B(i)
Tanami-1	Flag Sandstone	2195.20	21.7	2618.0		11	B(i)
Tanami-1	Flag Sandstone	2195.50	22.4	2756.0		11	B(i)
Tanami-1	Flag Sandstone	2195.80	22.9	3231.0		11	B(i)
Tanami-1	Flag Sandstone	2196.10	22.5	2663.0		11	B(i)
Tanami-1	Flag Sandstone	2196.40	19.7	327.0		13	Siderite
Tanami-1	Flag Sandstone	2196.70	22.2	2477.0		11	B(i)
Tanami-1	Flag Sandstone	2197.00	22.3	2257.0		11	B(i)
Tanami-1	Flag Sandstone	2197.30	21.3	1038.0		11	B(i)
Tanami-1	Flag Sandstone	2197.60	22.9	2025.0		11	B(i)
Tanami-1	Flag Sandstone	2197.90	21.7	1218.0		11	B(i)
Tanami-1	Flag Sandstone	2198.20	21.6	1870.0		11	B(i)
Tanami-1	Flag Sandstone	2198.50	23.2	1982.0		11	B(i)
Tanami-1	Flag Sandstone	2198.75	24.1	3456.0		11	B(i)
Tanami-1	Flag Sandstone	2199.05	24.4	3178.0		11	B(i)
Tanami-1	Flag Sandstone	2199.30	24.4	3116.0		11	B(i)
Tanami-1	Flag Sandstone	2199.55	23.5	2360.0		11	B(i)
Tanami-1	Flag Sandstone	2200.00	23.0	3305.0		11	B(i)
Tanami-1	Flag Sandstone	2200.30	21.9	914.0		13	Siderite
Tanami-1	Flag Sandstone	2200.60	22.7	1959.0		11	B(i)
Tanami-1	Flag Sandstone	2200.90	23.0	2282.0		11	B(i)
Tanami-1	Flag Sandstone	2201.20	22.9	3005.0		11	B(i)
Tanami-1	Flag Sandstone	2201.50	23.0	3109.0		11	B(i)
Tanami-1	Flag Sandstone	2201.80	23.9	2936.0		11	B(i)

Well Name	Formation	Depth (m MD)	Porosity (%)	Horizontal Perm (mD)	Vertical Perm (mD)	Facies	Association
Tanami-1	Flag Sandstone	2202.10	24.5	3486.0		11	B(i)
Tanami-1	Flag Sandstone	2202.40	23.1	2308.0		11	B(i)
Tanami-1	Flag Sandstone	2202.70	22.4	1961.0		11	B(i)
Tanami-1	Flag Sandstone	2203.00	20.8	851.0		14	B(ii)
Tanami-1	Flag Sandstone	2203.30	20.2	469.0		11	B(i)
Tanami-1	Flag Sandstone	2203.60	21.6	684.0		11	B(i)
Tanami-1	Flag Sandstone	2203.90	21.1	701.0		11	B(i)
Tanami-1	Flag Sandstone	2204.20	22.2	890.0		11	B(i)
Tanami-1	Flag Sandstone	2204.50	22.4	1102.0		12	B(ii)
Tanami-1	Flag Sandstone	2204.80	21.9	1018.0		12	B(ii)
Tanami-1	Flag Sandstone	2205.10	20.2	254.0		11	B(i)
Tanami-1	Flag Sandstone	2205.40	24.8	2515.0		11	B(i)
Tanami-1	Flag Sandstone	2205.70	22.8	1695.0		11	B(i)
Tanami-1	Flag Sandstone	2206.00	21.8	1680.0		13	Siderite
Tanami-1	Flag Sandstone	2206.30	22.5	1688.0		13	Siderite
Tanami-1	Flag Sandstone	2206.60	22.7	854.0		13	Siderite
Tanami-1	Flag Sandstone	2206.90	22.7	1356.0		13	Siderite
Tanami-1	Flag Sandstone	2207.20	24.6	2287.0		11	B(i)
Tanami-1	Flag Sandstone	2207.50	24.0	2388.0		11	B(i)
Tanami-1	Flag Sandstone	2207.80	20.3	617.0		13	Siderite
Tanami-1	Flag Sandstone	2208.10	20.6	714.0		13	Siderite
Tanami-1	Flag Sandstone	2208.40	21.3	1196.0		13	Siderite
Tanami-1	Flag Sandstone	2208.70	22.6	1936.0		11	B(i)
Tanami-1	Flag Sandstone	2209.00	23.3	1920.0		11	B(i)
Tanami-1	Flag Sandstone	2209.30	22.1	1649.0		11	B(i)
Tanami-1	Flag Sandstone	2209.60	20.7	1222.0		11	B(i)
Tanami-1	Flag Sandstone	2209.90	21.4	1592.0		11	B(i)
Tanami-1	Flag Sandstone	2210.20	22.0	1998.0		11	B(i)
Tanami-1	Flag Sandstone	2210.50	22.4	1903.0		11	B(i)
Tanami-1	Flag Sandstone	2210.80	23.6	1377.0		11	B(i)
Tanami-1	Flag Sandstone	2211.10	23.3	1066.0		11	B(i)
Tanami-1	Flag Sandstone	2211.40	20.7	633.0		13	Siderite
Tanami-1	Flag Sandstone	2211.70	22.0	1329.0		13	Siderite
Tanami-1	Flag Sandstone	2212.00	20.7	844.0		13	Siderite
Tanami-1	Flag Sandstone	2212.30	21.6	1082.0		13	Siderite
Tanami-1	Flag Sandstone	2212.60	20.5	939.0		13	Siderite
Tanami-1	Flag Sandstone	2212.90	14.4	141.0		13	Siderite
Tanami-1	Flag Sandstone	2213.20	21.4	1482.0		13	Siderite
Tanami-1	Flag Sandstone	2213.50	20.9	1386.0		13	Siderite
Tanami-1	Flag Sandstone	2213.80	20.2	1173.0		13	Siderite
Tanami-1	Flag Sandstone	2214.10	20.4	1798.0		13	Siderite
Tanami-1	Flag Sandstone	2214.40	19.5	1372.0		13	Siderite
Tanami-1	Flag Sandstone	2214.70	19.5	1521.0		13	Siderite
Tanami-1	Flag Sandstone	2215.00	21.0	1990.0		13	Siderite
Tanami-1	Flag Sandstone	2215.30	17.8	195.0		13	Siderite
Tanami-1	Flag Sandstone	2215.60	19.5	643.0		13	Siderite
Tanami-1	Flag Sandstone	2215.90	20.7	842.0		13	Siderite
Tanami-1	Flag Sandstone	2216.20	20.7	905.0		13	Siderite
Tanami-1	Flag Sandstone	2216.50	20.5	655.0		13	Siderite
Tanami-1	Flag Sandstone	2216.80	19.7	815.0		13	Siderite
Tanami-1	Flag Sandstone	2217.10	19.9	904.0		13	Siderite
Tanami-1	Flag Sandstone	2217.40	13.0	14.0		13	Siderite

Well Name	Formation	Depth (m MD)	Porosity (%)	Horizontal Perm (mD)	Vertical Perm (mD)	Facies	Association
Tanami-1	Flag Sandstone	2217.70	18.8	806.0		13	Siderite
Tanami-1	Flag Sandstone	2218.00	11.6	30.0		13	Siderite
Tanami-1	Flag Sandstone	2218.30	13.9	51.0		13	Siderite
Ulidia-1	Flag Sandstone	2055.10	26.3	551.0		11	B(i)
Ulidia-1	Flag Sandstone	2055.30	29.5	3003.0		11	B(i)
Ulidia-1	Flag Sandstone	2055.60	25.7	1233.0		11	B(i)
Ulidia-1	Flag Sandstone	2055.90	24.4	1105.0		11	B(i)
Ulidia-1	Flag Sandstone	2056.20	20.9	103.0		15	B(ii)
Ulidia-1	Flag Sandstone	2056.50	25.7	473.0		11	B(i)
Ulidia-1	Flag Sandstone	2056.80	20.6	245.0		11	B(i)
Ulidia-1	Flag Sandstone	2057.10	6.1	0.3		26	D
Ulidia-1	Flag Sandstone	2057.40	7.2	0.1		25	C
Ulidia-1	Flag Sandstone	2057.70	7.6	0.1		25	C
Ulidia-1	Flag Sandstone	2059.80	6.5	0.3		26	D
Ulidia-1	Flag Sandstone	2060.10	6.6	0.3		26	D
Ulidia-1	Flag Sandstone	2060.40	7.8	0.3		26	D
Ulidia-1	Flag Sandstone	2060.70	7.0	0.6		26	D
Ulidia-1	Flag Sandstone	2061.00	9.4	0.1		26	D
Ulidia-1	Flag Sandstone	2061.30	17.3	1538.0		11	B(i)
Ulidia-1	Flag Sandstone	2061.60	21.8	1456.0		11	B(i)
Ulidia-1	Flag Sandstone	2061.90	22.1	1411.0		11	B(i)
Ulidia-1	Flag Sandstone	2062.20	19.3	1002.0		11	B(i)
Ulidia-1	Flag Sandstone	2062.50	18.4	692.0		11	B(i)
Ulidia-1	Flag Sandstone	2062.80	17.2	690.0		11	B(i)
Ulidia-1	Flag Sandstone	2063.10	18.3	552.0		11	B(i)
Ulidia-1	Flag Sandstone	2063.40	18.9	681.0		11	B(i)
Ulidia-1	Flag Sandstone	2063.70	19.8	801.0		11	B(i)
Ulidia-1	Flag Sandstone	2064.00	19.5	668.0		11	B(i)
Ulidia-1	Flag Sandstone	2064.30	19.0	628.0		11	B(i)
Ulidia-1	Flag Sandstone	2064.60	19.5	716.0		11	B(i)
Ulidia-1	Flag Sandstone	2064.90	19.0	571.0		11	B(i)
Ulidia-1	Flag Sandstone	2065.20	19.5	560.0		11	B(i)
Ulidia-1	Flag Sandstone	2065.50	19.1	640.0		11	B(i)
Ulidia-1	Flag Sandstone	2065.80	20.1	987.0		11	B(i)
Ulidia-1	Flag Sandstone	2066.10	20.6	1218.0		11	B(i)
Ulidia-1	Flag Sandstone	2066.40	19.8	962.0		11	B(i)
Ulidia-1	Flag Sandstone	2066.70	19.4	728.0		11	B(i)
Ulidia-1	Flag Sandstone	2067.00	20.9	1376.0		11	B(i)
Ulidia-1	Flag Sandstone	2067.30	21.5	1564.0		11	B(i)
Ulidia-1	Flag Sandstone	2067.60	21.9	1719.0		11	B(i)
Ulidia-1	Flag Sandstone	2067.90	21.8	1757.0		11	B(i)
Ulidia-1	Flag Sandstone	2068.20	21.5	1659.0		11	B(i)
Ulidia-1	Flag Sandstone	2068.50	20.4	1323.0		11	B(i)
Ulidia-1	Flag Sandstone	2068.80	20.4	1205.0		11	B(i)
Ulidia-1	Flag Sandstone	2069.10	20.7	1485.0		11	B(i)
Ulidia-1	Flag Sandstone	2069.40	21.0	1499.0		11	B(i)
Ulidia-1	Flag Sandstone	2069.70	21.0	1492.0		11	B(i)
Ulidia-1	Flag Sandstone	2070.00	20.9	1455.0		11	B(i)
Ulidia-1	Flag Sandstone	2070.30	21.9	1920.0		11	B(i)
Ulidia-1	Flag Sandstone	2070.60	21.1	1168.0		11	B(i)
Ulidia-1	Flag Sandstone	2070.90	21.4	1608.0		11	B(i)
Ulidia-1	Flag Sandstone	2071.20	21.3	1413.0		11	B(i)

Well Name	Formation	Depth (m MD)	Porosity (%)	Horizontal Perm (mD)	Vertical Perm (mD)	Facies	Association
Ulidia-1	Flag Sandstone	2071.50	21.1	1990.0		11	B(i)
Ulidia-1	Flag Sandstone	2071.80	21.3	1955.0		11	B(i)
Ulidia-1	Flag Sandstone	2072.10	21.9	2105.0		11	B(i)
Ulidia-1	Flag Sandstone	2072.40	22.5	2198.0		11	B(i)
Ulidia-1	Flag Sandstone	2072.70	22.9	2109.0		11	B(i)
Ulidia-1	Flag Sandstone	2073.00	22.6	2201.0		11	B(i)
Ulidia-1	Flag Sandstone	2073.30	21.7	1789.0		11	B(i)
Ulidia-1	Flag Sandstone	2073.60	21.2	1440.0		11	B(i)
Ulidia-1	Flag Sandstone	2073.90	20.8	1001.0		11	B(i)
Ulidia-1	Flag Sandstone	2074.20	22.2	1967.0		11	B(i)
Ulidia-1	Flag Sandstone	2074.50	21.5	1298.0		11	B(i)
Ulidia-1	Flag Sandstone	2074.80	21.0	1441.0		11	B(i)
Ulidia-1	Flag Sandstone	2075.10	20.8	1404.0		11	B(i)
Ulidia-1	Flag Sandstone	2075.40	19.8	937.0		11	B(i)
Ulidia-1	Flag Sandstone	2075.70	21.9	1156.0		11	B(i)
Ulidia-1	Flag Sandstone	2076.00	22.3	1108.0		11	B(i)
Ulidia-1	Flag Sandstone	2076.30	22.4	993.0		11	B(i)
Ulidia-1	Flag Sandstone	2076.60	22.8	1240.0		11	B(i)
Ulidia-1	Flag Sandstone	2076.90	21.0	738.0		11	B(i)
Ulidia-1	Flag Sandstone	2077.20	23.1	2405.0		11	B(i)
Ulidia-1	Flag Sandstone	2077.50	22.1	1563.0		11	B(i)
Ulidia-1	Flag Sandstone	2077.80	22.3	679.0		11	B(i)
Ulidia-1	Flag Sandstone	2078.10	17.6	0.5		13	Siderite
Ulidia-1	Flag Sandstone	2078.40	22.3	969.0		11	B(i)
Ulidia-1	Flag Sandstone	2078.70	24.5	2449.0		11	B(i)
Ulidia-1	Flag Sandstone	2079.00	24.1	1783.0		11	B(i)
Ulidia-1	Flag Sandstone	2079.30	22.9	2141.0		11	B(i)
Ulidia-1	Flag Sandstone	2079.60	23.9	2236.0		11	B(i)
Ulidia-1	Flag Sandstone	2079.90	23.5	2734.0		11	B(i)
Wonnich-1	Flag Sandstone	2254.50	17.6	449.0		12	B(ii)
Wonnich-1	Flag Sandstone	2254.80	17.0	379.0		12	B(ii)
Wonnich-1	Flag Sandstone	2255.10	16.6	226.0		11	B(i)
Wonnich-1	Flag Sandstone	2255.40	17.3	278.0		14	B(ii)
Wonnich-1	Flag Sandstone	2255.70	16.3	288.0		14	B(ii)
Wonnich-1	Flag Sandstone	2256.00	15.6	183.0		14	B(ii)
Wonnich-1	Flag Sandstone	2256.30	16.1	243.0	191.0	14	B(ii)
Wonnich-1	Flag Sandstone	2256.60	15.1	178.0		14	B(ii)
Wonnich-1	Flag Sandstone	2256.90	17.3	279.0		14	B(ii)
Wonnich-1	Flag Sandstone	2257.30	5.7	4.6		27	D
Wonnich-1	Flag Sandstone	2257.50	16.0	49.5		14	B(ii)
Wonnich-1	Flag Sandstone	2257.80	15.0	43.5	49.9	14	B(ii)
Wonnich-1	Flag Sandstone	2258.10	15.9	94.1		14	B(ii)
Wonnich-1	Flag Sandstone	2258.40	4.3	0.1	0.0	26	D
Wonnich-1	Flag Sandstone	2258.80	8.3	0.4		27	D
Wonnich-1	Flag Sandstone	2259.00	15.2	42.8		23	C
Wonnich-1	Flag Sandstone	2259.30	16.5	107.0		16	B(ii)
Wonnich-1	Flag Sandstone	2259.60	17.5	118.0		14	B(ii)
Wonnich-1	Flag Sandstone	2259.90	17.1	302.0		11	B(i)
Wonnich-1	Flag Sandstone	2260.20	15.7	163.0		12	B(ii)
Wonnich-1	Flag Sandstone	2260.50	15.8	175.0		12	B(ii)
Wonnich-1	Flag Sandstone	2260.80	16.2	215.0		12	B(ii)
Wonnich-1	Flag Sandstone	2261.10	15.3	121.0	23.6	12	B(ii)

Well Name	Formation	Depth (m MD)	Porosity (%)	Horizontal Perm (mD)	Vertical Perm (mD)	Facies	Association
Wonnich-1	Flag Sandstone	2261.40	16.2	304.0		12	B(ii)
Wonnich-1	Flag Sandstone	2261.70	15.4	513.0		11	B(i)
Wonnich-1	Flag Sandstone	2262.00	15.3	504.0		11	B(i)
Wonnich-1	Flag Sandstone	2262.30	15.8	524.0		12	B(ii)
Wonnich-1	Flag Sandstone	2262.60	15.5	472.0		11	B(i)
Wonnich-1	Flag Sandstone	2262.90	15.3	411.0		11	B(i)
Wonnich-1	Flag Sandstone	2263.20	15.4	921.0		11	B(i)
Wonnich-1	Flag Sandstone	2263.50	14.9	785.0		11	B(i)
Wonnich-1	Flag Sandstone	2263.80	15.7	1169.0		11	B(i)
Wonnich-1	Flag Sandstone	2264.10	15.6	1157.0		11	B(i)
Wonnich-1	Flag Sandstone	2264.40	15.1	388.0		11	B(i)
Wonnich-1	Flag Sandstone	2264.70	15.6	1031.0		11	B(i)
Wonnich-1	Flag Sandstone	2265.00	15.3	1098.0		11	B(i)
Wonnich-1	Flag Sandstone	2265.30	15.7	1089.0	851.0	11	B(i)
Wonnich-1	Flag Sandstone	2265.60	15.4	1020.0		11	B(i)
Wonnich-1	Flag Sandstone	2265.90	15.3	976.0		11	B(i)
Wonnich-1	Flag Sandstone	2266.20	15.5	1029.0		11	B(i)
Wonnich-1	Flag Sandstone	2266.50	15.6	1025.0		11	B(i)
Wonnich-1	Flag Sandstone	2266.80	15.4	978.0		11	B(i)
Wonnich-1	Flag Sandstone	2267.10	15.0	825.0		11	B(i)
Wonnich-1	Flag Sandstone	2267.40	15.6	944.0		11	B(i)
Wonnich-1	Flag Sandstone	2267.70	15.6	786.0		11	B(i)
Wonnich-1	Flag Sandstone	2268.00	15.2	716.0		11	B(i)
Wonnich-1	Flag Sandstone	2268.30	15.7	762.0		11	B(i)
Wonnich-1	Flag Sandstone	2268.60	15.4	756.0		11	B(i)
Wonnich-1	Flag Sandstone	2268.90	15.1	671.0		11	B(i)
Wonnich-1	Flag Sandstone	2269.20	15.1	790.0		11	B(i)
Wonnich-1	Flag Sandstone	2269.50	15.6	820.0		11	B(i)
Wonnich-1	Flag Sandstone	2269.80	15.6	740.0		11	B(i)
Wonnich-1	Flag Sandstone	2270.10	16.3	898.0		11	B(i)
Wonnich-1	Flag Sandstone	2270.40	15.9	545.0		11	B(i)
Wonnich-1	Flag Sandstone	2270.70	14.8	347.0		11	B(i)
Wonnich-1	Flag Sandstone	2271.00	15.3	354.0		11	B(i)
Wonnich-1	Flag Sandstone	2271.30	15.8	515.0		11	B(i)
Wonnich-1	Flag Sandstone	2271.60	15.5	462.0		11	B(i)
Wonnich-1	Flag Sandstone	2271.90	15.4	376.0		11	B(i)
Wonnich-1	Flag Sandstone	2272.20	15.7	637.0		11	B(i)
Wonnich-1	Flag Sandstone	2272.50	15.6	411.0		12	B(ii)
Wonnich-1	Flag Sandstone	2272.80	16.9	855.0		12	B(ii)
Wonnich-1	Flag Sandstone	2273.10	16.6	843.0		12	B(ii)
Wonnich-1	Flag Sandstone	2273.40	16.1	558.0		12	B(ii)
Wonnich-1	Flag Sandstone	2273.70	16.8	693.0		12	B(ii)
Wonnich-1	Flag Sandstone	2274.00	17.0	767.0		11	B(i)
Wonnich-1	Flag Sandstone	2274.30	16.5	597.0		11	B(i)
Wonnich-1	Flag Sandstone	2274.60	16.5	696.0		11	B(i)
Wonnich-1	Flag Sandstone	2274.90	16.5	697.0		11	B(i)
Wonnich-1	Flag Sandstone	2275.20	16.7	710.0		11	B(i)
Wonnich-1	Flag Sandstone	2275.50	16.7	699.0		11	B(i)
Wonnich-1	Flag Sandstone	2275.80	16.6	647.0		11	B(i)
Wonnich-1	Flag Sandstone	2276.10	16.5	597.0		11	B(i)
Wonnich-1	Flag Sandstone	2276.40	16.1	456.0		11	B(i)
Wonnich-1	Flag Sandstone	2276.70	15.7	343.0		11	B(i)

Well Name	Formation	Depth (m MD)	Porosity (%)	Horizontal Perm (mD)	Vertical Perm (mD)	Facies	Association
Wonnich-1	Flag Sandstone	2277.00	16.8	880.0		11	B(i)
Wonnich-1	Flag Sandstone	2277.30	17.6	982.0		11	B(i)
Wonnich-1	Flag Sandstone	2277.60	18.5	1041.0		11	B(i)
Wonnich-1	Flag Sandstone	2277.90	17.9	818.0		11	B(i)
Wonnich-1	Flag Sandstone	2278.20	18.3	548.0		11	B(i)
Wonnich-1	Flag Sandstone	2278.50	16.4	52.2		15	B(ii)
Wonnich-1	Flag Sandstone	2278.80	6.3	1.0		26	D
Wonnich-1	Flag Sandstone	2279.10	4.4	1.8		26	D
Wonnich-1	Flag Sandstone	2279.40	4.7	71.8	0.0	26	D
Wonnich-1	Flag Sandstone	2279.70	5.1	0.1		26	D
Wonnich-1	Flag Sandstone	2280.00	7.0	0.0		22	Siderite
Wonnich-1	Flag Sandstone	2280.30	7.0	0.1		26	D
Wonnich-1	Flag Sandstone	2280.60	21.4	126.0		21	C
Wonnich-1	Flag Sandstone	2280.90	13.6	4.8		21	C
Wonnich-1	Flag Sandstone	2281.20	17.2	12.7		21	C
Wonnich-1	Flag Sandstone	2281.50	12.9	1.5		23	C
Wonnich-1	Flag Sandstone	2281.80	9.1	2.4	0.0	23	C
Wonnich-1	Flag Sandstone	2282.10	18.7	48.5		16	B(ii)
Wonnich-1	Flag Sandstone	2282.40	18.8	45.1	2.0	21	C
Wonnich-1	Flag Sandstone	2282.70	13.9	3.3		22	Siderite
Wonnich-1	Flag Sandstone	2283.00	19.0	280.0		11	B(i)
Wonnich-1	Flag Sandstone	2283.30	19.5	127.0		14	B(ii)
Wonnich-1	Flag Sandstone	2283.60	20.3	513.0		16	B(ii)
Wonnich-1	Flag Sandstone	2283.90	15.5	211.0		11	B(i)
Wonnich-1	Flag Sandstone	2284.20	15.4	236.0		11	B(i)
Wonnich-1	Flag Sandstone	2284.50	16.1	275.0		12	B(ii)
Wonnich-1	Flag Sandstone	2284.80	18.7	454.0		11	B(i)
Wonnich-1	Flag Sandstone	2285.10	20.7	405.0		16	B(ii)
Wonnich-1	Flag Sandstone	2285.40	15.7	165.0		11	B(i)
Wonnich-1	Flag Sandstone	2285.70	15.6	221.0		11	B(i)
Wonnich-1	Flag Sandstone	2286.00	19.8	459.0		11	B(i)
Wonnich-1	Flag Sandstone	2286.30	17.9	212.0		11	B(i)
Wonnich-1	Flag Sandstone	2286.60	17.4	299.0		11	B(i)
Wonnich-1	Flag Sandstone	2286.90	19.3	194.0		11	B(i)
Wonnich-1	Flag Sandstone	2287.20	15.4	107.0		16	B(ii)
Wonnich-1	Flag Sandstone	2287.50	17.6	267.0		16	B(ii)
Wonnich-1	Flag Sandstone	2287.80	16.1	259.0		16	B(ii)
Wonnich-1	Flag Sandstone	2288.10	15.2	243.0		11	B(i)
Wonnich-1	Flag Sandstone	2288.40	14.8	214.0		11	B(i)
Wonnich-1	Flag Sandstone	2288.70	15.0	284.0		11	B(i)
Wonnich-1	Flag Sandstone	2289.00	14.9	153.0		11	B(i)
Wonnich-1	Flag Sandstone	2289.30	15.5	119.0		13	Siderite
Wonnich-1	Flag Sandstone	2289.60	17.0	768.0		11	B(i)
Wonnich-1	Flag Sandstone	2289.90	16.8	680.0		12	B(ii)
Wonnich-1	Flag Sandstone	2290.20	16.6	606.0		11	B(i)
Wonnich-1	Flag Sandstone	2290.50	19.2	313.0		13	Siderite
Wonnich-1	Flag Sandstone	2290.80	16.8	572.0		11	B(i)
Wonnich-1	Flag Sandstone	2291.10	15.8	427.0		11	B(i)
Wonnich-1	Flag Sandstone	2291.40	15.2	231.0		14	B(ii)
Wonnich-1	Flag Sandstone	2291.70	17.2	614.0		11	B(i)
Wonnich-1	Flag Sandstone	2292.00	17.3	502.0		11	B(i)
Wonnich-1	Flag Sandstone	2292.30	17.3	543.0		11	B(i)

Well Name	Formation	Depth (m MD)	Porosity (%)	Horizontal Perm (mD)	Vertical Perm (mD)	Facies	Association
Wonnich-1	Flag Sandstone	2292.60	17.6	594.0		11	B(i)
Wonnich-1	Flag Sandstone	2292.90	20.9	684.0		11	B(i)
Wonnich-1	Flag Sandstone	2293.20	18.2	783.0		12	B(ii)
Wonnich-1	Flag Sandstone	2293.50	18.1	780.0		12	B(ii)
Wonnich-1	Flag Sandstone	2293.80	17.9	770.0		12	B(ii)
Wonnich-1	Flag Sandstone	2294.10	19.5	380.0		12	B(ii)
Wonnich-1	Flag Sandstone	2294.40	16.9	561.0		12	B(ii)
Wonnich-1	Flag Sandstone	2294.70	18.6	887.0		12	B(ii)
Wonnich-1	Flag Sandstone	2295.00	17.8	527.0		12	B(ii)
Wonnich-1	Flag Sandstone	2295.30	16.6	434.0		12	B(ii)
Wonnich-1	Flag Sandstone	2295.60	17.4	414.0		12	B(ii)
Wonnich-1	Flag Sandstone	2295.90	18.9	365.0		12	B(ii)
Wonnich-1	Flag Sandstone	2296.20	18.2	198.0		14	B(ii)
Wonnich-1	Flag Sandstone	2296.50	20.0	783.0		16	B(ii)
Wonnich-1	Flag Sandstone	2296.80	20.5	1090.0		11	B(i)
Wonnich-1	Flag Sandstone	2297.10	18.1	285.0		14	B(ii)
Wonnich-1	Flag Sandstone	2297.40	16.4	1202.0		11	B(i)
Wonnich-1	Flag Sandstone	2297.70	16.9	1198.0		11	B(i)
Wonnich-1	Flag Sandstone	2298.00	18.7	1091.0		11	B(i)
Wonnich-1	Flag Sandstone	2298.30	17.8	900.0		11	B(i)
Wonnich-1	Flag Sandstone	2298.60	17.3	595.0		11	B(i)
Wonnich-1	Flag Sandstone	2298.90	17.2	587.0		11	B(i)
Wonnich-1	Flag Sandstone	2299.20	18.2	805.0		11	B(i)
Wonnich-1	Flag Sandstone	2299.50	17.8	638.0		11	B(i)
Wonnich-1	Flag Sandstone	2299.80	18.4	620.0		11	B(i)
Wonnich-1	Flag Sandstone	2300.10	18.2	697.0	607.0	11	B(i)
Wonnich-1	Flag Sandstone	2300.40	17.9	652.0		11	B(i)
Wonnich-1	Flag Sandstone	2300.70	17.6	652.0		11	B(i)
Wonnich-1	Flag Sandstone	2301.00	19.3	330.0		13	Siderite
Wonnich-1	Flag Sandstone	2301.30	19.9	355.0		13	Siderite
Wonnich-1	Flag Sandstone	2301.60	21.8	560.0		13	Siderite
Wonnich-1	Flag Sandstone	2301.90	21.3	374.0		13	Siderite
Wonnich-1	Flag Sandstone	2302.20	21.6	366.0		13	Siderite
Wonnich-1	Flag Sandstone	2302.50	17.0	352.0		16	B(ii)
Wonnich-1	Flag Sandstone	2302.80	17.8	469.0		16	B(ii)
Wonnich-1	Flag Sandstone	2303.10	17.5	235.0		16	B(ii)
Wonnich-1	Flag Sandstone	2303.40	18.3	272.0		16	B(ii)
Wonnich-1	Flag Sandstone	2303.70	22.1	410.0		17	B(ii)
Wonnich-1	Flag Sandstone	2304.00	18.4	57.2		13	Siderite
Wonnich-1	Flag Sandstone	2304.30	17.6	13.2		23	C
Wonnich-1	Flag Sandstone	2304.60	14.5	2.9		14	B(ii)
Wonnich-1	Flag Sandstone	2304.90	20.0	1681.0		11	B(i)
Wonnich-1	Flag Sandstone	2305.20	19.5	1593.0		11	B(i)
Wonnich-1	Flag Sandstone	2305.50	19.7	1560.0		11	B(i)
Wonnich-1	Flag Sandstone	2305.80	18.3	736.0		11	B(i)
Wonnich-1	Flag Sandstone	2306.10	19.3	1143.0		11	B(i)
Wonnich-1	Flag Sandstone	2306.40	19.5	1019.0		11	B(i)
Wonnich-1	Flag Sandstone	2306.70	19.2	888.0		11	B(i)
Wonnich-1	Flag Sandstone	2307.00	18.9	984.0		11	B(i)
Wonnich-1	Flag Sandstone	2307.30	19.6	1021.0		11	B(i)
Wonnich-1	Flag Sandstone	2307.60	19.6	1031.0		11	B(i)
Wonnich-1	Flag Sandstone	2307.90	18.9	565.0		11	B(i)

Well Name	Formation	Depth (m MD)	Porosity (%)	Horizontal Perm (mD)	Vertical Perm (mD)	Facies	Association
Wonnich-1	Flag Sandstone	2308.20	19.7	1491.0		11	B(i)
Wonnich-1	Flag Sandstone	2308.50	19.0	1309.0		11	B(i)
Wonnich-1	Flag Sandstone	2308.80	20.0	916.0		13	Siderite
Wonnich-1	Flag Sandstone	2309.10	18.9	1207.0		11	B(i)
Wonnich-1	Flag Sandstone	2309.40	19.9	1264.0		11	B(i)
Wonnich-1	Flag Sandstone	2309.70	19.4	1089.0		11	B(i)
Wonnich-1	Flag Sandstone	2310.00	21.6	1856.0		11	B(i)
Wonnich-1	Flag Sandstone	2310.30	19.3	119.0		11	B(i)
Wonnich-1	Flag Sandstone	2310.60	17.5	501.0		11	B(i)
Wonnich-1	Flag Sandstone	2310.90	4.6	0.1		26	D
Wonnich-1	Flag Sandstone	2311.20	21.3	983.0		11	B(i)
Wonnich-1	Flag Sandstone	2311.50	14.3	3.1		23	C
Wonnich-1	Flag Sandstone	2311.80	19.9	39.1		12	B(ii)
Wonnich-1	Flag Sandstone	2312.10	18.2	173.0		11	B(i)
Wonnich-1	Flag Sandstone	2312.40	17.9	83.8		11	B(i)
Wonnich-1	Flag Sandstone	2312.70	21.7	1312.0		11	B(i)
Wonnich-1	Flag Sandstone	2313.00	21.3	700.0		11	B(i)
Wonnich-1	Flag Sandstone	2313.30	22.0	486.0		11	B(i)
Wonnich-1	Flag Sandstone	2313.60	23.9	934.0	708.0	11	B(i)
Wonnich-1	Flag Sandstone	2313.90	21.8	639.0		11	B(i)
Wonnich-1	Flag Sandstone	2314.20	22.7	510.0		11	B(i)
Wonnich-1	Flag Sandstone	2314.50	20.2	505.0		11	B(i)
Wonnich-1	Flag Sandstone	2314.80	21.3	395.0		12	B(ii)
Wonnich-1	Flag Sandstone	2315.10	22.5	423.0		11	B(i)
Wonnich-1	Flag Sandstone	2315.40	17.9	23.5		13	Siderite
Wonnich-1	Flag Sandstone	2315.70	23.4	300.0		11	B(i)
Wonnich-1	Flag Sandstone	2316.00	22.7	545.0		12	B(ii)
Wonnich-1	Flag Sandstone	2316.30	19.5	202.0		12	B(ii)
Wonnich-1	Flag Sandstone	2316.60	21.3	375.0		12	B(ii)
Wonnich-1	Flag Sandstone	2316.90	22.8	240.0		11	B(i)
Wonnich-1	Flag Sandstone	2317.20	23.6	896.0		11	B(i)
Wonnich-1	Flag Sandstone	2317.50	21.7	161.0		13	Siderite
Wonnich-1	Flag Sandstone	2317.80	12.6	0.2		13	Siderite
Wonnich-1	Flag Sandstone	2318.10	22.1	1176.0		11	B(i)
Wonnich-1	Flag Sandstone	2318.40	22.1	589.0		11	B(i)
Wonnich-1	Flag Sandstone	2318.70	23.1	1213.0		11	B(i)
Wonnich-1	Flag Sandstone	2319.00	22.9	713.0		11	B(i)
Wonnich-1	Flag Sandstone	2319.30	22.1	251.0		11	B(i)
Wonnich-1	Flag Sandstone	2319.60	20.4	33.1		12	B(ii)
Wonnich-1	Flag Sandstone	2319.90	22.7	494.0		11	B(i)
Wonnich-1	Flag Sandstone	2320.20	23.1	637.0		11	B(i)
Wonnich-1	Flag Sandstone	2320.50	21.5	562.0		11	B(i)
Wonnich-1	Flag Sandstone	2320.80	21.2	587.0		11	B(i)
Wonnich-1	Flag Sandstone	2321.10	21.6	652.0		11	B(i)
Wonnich-1	Flag Sandstone	2321.40	20.5	768.0		11	B(i)
Wonnich-1	Flag Sandstone	2321.70	19.5	525.0		11	B(i)
Wonnich-1	Flag Sandstone	2322.00	20.5	678.0		11	B(i)
Wonnich-1	Flag Sandstone	2322.30	20.4	641.0		11	B(i)
Wonnich-1	Flag Sandstone	2322.60	19.8	367.0		11	B(i)
Wonnich-1	Flag Sandstone	2322.90	19.1	351.0		11	B(i)
Wonnich-1	Flag Sandstone	2323.20	20.1	401.0		11	B(i)
Wonnich-1	Flag Sandstone	2323.50	18.8	290.0		11	B(i)

Well Name	Formation	Depth (m MD)	Porosity (%)	Horizontal Perm (mD)	Vertical Perm (mD)	Facies	Association
Wonnich-1	Flag Sandstone	2323.80	20.3	39.1		13	Siderite
Wonnich-1	Flag Sandstone	2324.10	20.6	545.0		11	B(i)
Wonnich-1	Flag Sandstone	2324.40	19.2	463.0		11	B(i)
Wonnich-1	Flag Sandstone	2324.70	20.7	670.0		11	B(i)
Wonnich-1	Flag Sandstone	2325.00	20.3	659.0	514.0	11	B(i)
Wonnich-1	Flag Sandstone	2325.30	19.6	582.0		11	B(i)
Wonnich-1	Flag Sandstone	2325.60	20.3	722.0	537.0	11	B(i)
Wonnich-1	Flag Sandstone	2325.90	19.4	448.0		11	B(i)
Wonnich-1	Flag Sandstone	2326.20	19.5	432.0		11	B(i)
Wonnich-1	Flag Sandstone	2326.50	20.2	875.0		11	B(i)
Wonnich-1	Flag Sandstone	2326.80	20.8	1309.0		11	B(i)
Wonnich-1	Flag Sandstone	2327.10	20.3	984.0		11	B(i)
Wonnich-1	Flag Sandstone	2327.40	20.5	1070.0		11	B(i)
Wonnich-1	Flag Sandstone	2327.70	21.4	1184.0		11	B(i)
Wonnich-1	Flag Sandstone	2328.00	19.5	166.0		12	B(ii)
Wonnich-1	Flag Sandstone	2328.30	20.0	317.0		12	B(ii)
Wonnich-1	Flag Sandstone	2328.60	17.7	4.2		13	Siderite
Wonnich-1	Flag Sandstone	2328.90	18.5	107.0		14	B(ii)
Wonnich-1	Flag Sandstone	2329.20	21.7	436.0		11	B(i)
Wonnich-1	Flag Sandstone	2329.50	21.2	569.0		11	B(i)
Wonnich-1	Flag Sandstone	2329.80	18.2	30.8		23	C
Wonnich-1	Flag Sandstone	2330.10	23.4	387.0		11	B(i)
Wonnich-1	Flag Sandstone	2330.40	22.0	192.0		12	B(ii)
Wonnich-1	Flag Sandstone	2330.70	22.4	659.0		11	B(i)
Wonnich-1	Flag Sandstone	2331.00	22.8	525.0		11	B(i)
Wonnich-1	Flag Sandstone	2331.30	22.4	423.0		11	B(i)
Wonnich-1	Flag Sandstone	2331.60	21.9	310.0		11	B(i)
Wonnich-1	Flag Sandstone	2331.90	21.0	179.0		11	B(i)
Wonnich-1	Flag Sandstone	2332.20	19.5	141.0		11	B(i)
Wonnich-1	Flag Sandstone	2332.50	21.5	248.0	217.0	11	B(i)
Wonnich-1	Flag Sandstone	2332.80	21.7	238.0		11	B(i)
Wonnich-1	Flag Sandstone	2333.10	21.3	150.0		11	B(i)
Wonnich-1	Flag Sandstone	2333.40	22.0	172.0		11	B(i)
Wonnich-1	Flag Sandstone	2333.70	23.2	255.0		11	B(i)
Wonnich-1	Flag Sandstone	2334.00	22.3	100.0		11	B(i)
Wonnich-1	Flag Sandstone	2334.30	20.5	67.2		14	B(ii)
Wonnich-1	Flag Sandstone	2334.60	23.4	278.0		11	B(i)
Wonnich-1	Flag Sandstone	2334.90	22.9	297.0		11	B(i)
Wonnich-1	Flag Sandstone	2335.20	23.0	322.0		11	B(i)
Wonnich-1	Flag Sandstone	2335.50	22.7	386.0		11	B(i)
Wonnich-1	Flag Sandstone	2335.80	21.9	318.0		11	B(i)
Wonnich-1	Flag Sandstone	2336.10	20.4	142.0		11	B(i)
Wonnich-1	Flag Sandstone	2336.40	20.8	68.0		16	B(ii)
Wonnich-1	Flag Sandstone	2336.70	21.0	84.6		11	B(i)
Wonnich-1	Flag Sandstone	2337.00	21.6	114.0		11	B(i)
Wonnich-1	Flag Sandstone	2337.30	21.3	261.0		11	B(i)
Wonnich-1	Flag Sandstone	2337.60	20.8	293.0		11	B(i)
Wonnich-1	Flag Sandstone	2337.90	21.1	197.0		11	B(i)
Wonnich-1	Flag Sandstone	2338.20	20.6	49.9		23	C
Wonnich-1	Flag Sandstone	2338.50	20.9	55.3		14	B(ii)
Wonnich-1	Flag Sandstone	2338.80	22.3	152.0		11	B(i)
Wonnich-1	Flag Sandstone	2339.10	21.3	239.0		11	B(i)

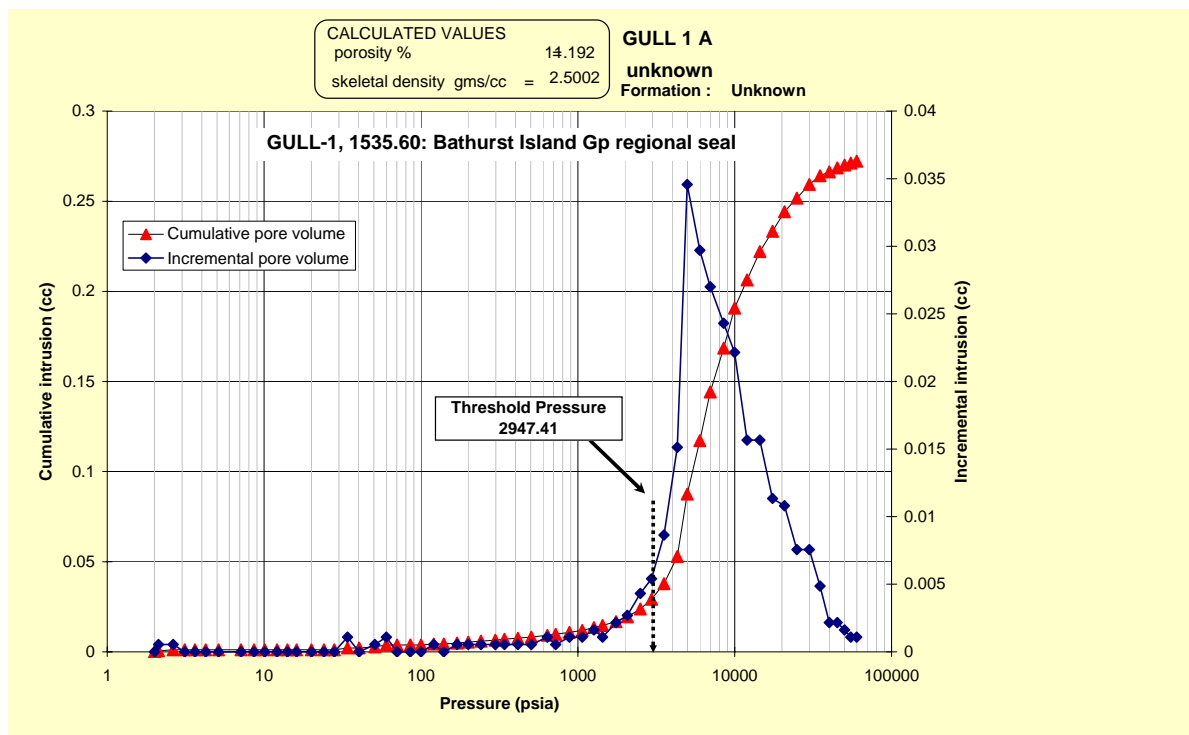
Well Name	Formation	Depth (m MD)	Porosity (%)	Horizontal Perm (mD)	Vertical Perm (mD)	Facies	Association
Wonnich-1	Flag Sandstone	2339.40	20.1	147.0	123.0	11	B(i)
Wonnich-1	Flag Sandstone	2339.75	19.1	31.6		11	B(i)
Wonnich-1	Flag Sandstone	2340.00	20.7	132.0		11	B(i)
Wonnich-1	Flag Sandstone	2340.30	21.8	114.0		11	B(i)
Wonnich-1	Flag Sandstone	2340.60	20.4	82.4		12	B(ii)
Wonnich-1	Flag Sandstone	2340.90	20.8	81.6		11	B(i)
Wonnich-1	Flag Sandstone	2341.15	18.7	20.1		14	B(ii)
Wonnich-1	Flag Sandstone	2341.50	20.2	23.6		14	B(ii)
Wonnich-1	Flag Sandstone	2341.80	22.0	35.5		23	C
Wonnich-1	Flag Sandstone	2342.10	21.6	24.8		14	B(ii)
Wonnich-1	Flag Sandstone	2342.40	21.2	68.1		17	B(ii)
Wonnich-1	Flag Sandstone	2342.70	20.5	49.2		12	B(ii)
Wonnich-1	Flag Sandstone	2342.90	18.5	126.0		12	B(ii)
Wonnich-1	Flag Sandstone	2343.30	19.8	143.0	122.0	11	B(i)
Wonnich-1	Flag Sandstone	2343.55	20.5	26.3		14	B(ii)
Wonnich-1	Flag Sandstone	2343.90	3.4	0.0		26	D
Wonnich-1	Flag Sandstone	2344.20	17.7	28.3		23	C
Wonnich-1	Flag Sandstone	2344.50	18.6	9.1		14	B(ii)
Wonnich-1	Flag Sandstone	2344.90	16.7	2.4		14	B(ii)
Wonnich-1	Flag Sandstone	2345.10	13.6	1.0		14	B(ii)

APPENDIX E: MERCURY INJECTION CAPILLARY PRESSURE ANALYSIS
Petrel Sub-basin

Sample 000-268: Gull-1, 1535.60 m, Bathurst Island Group, regional top seal

Pressure (psia)	Incremental pore volume	Cumulative pore volume	Pore Throat Size	% Hg Inj	Pore volume
2.00	0.000000	0.000000	90.4318	0.000	0.000
2.12	0.0005402	0.0005402	87.8564	0.198	0.198
2.63	0.0005402	0.0010804	76.9676	0.397	0.198
3.11	0.000000	0.0010804	63.3586	0.397	0.000
3.62	0.000000	0.0010804	54.0083	0.397	0.000
4.23	0.000000	0.0010804	46.3650	0.397	0.000
5.12	0.000000	0.0010804	39.0524	0.397	0.000
7.12	0.000000	0.0010804	30.3683	0.397	0.000
8.61	0.000000	0.0010804	23.2081	0.397	0.000
10.09	0.000000	0.0010804	19.4685	0.397	0.000
12.07	0.000000	0.0010804	16.4586	0.397	0.000
14.06	0.000000	0.0010804	13.9281	0.397	0.000
16.06	0.000000	0.0010804	12.0660	0.397	0.000
20.02	0.000000	0.0010804	10.1497	0.397	0.000
24.02	0.000000	0.0010804	8.2821	0.397	0.000
28.01	0.000000	0.0010804	6.9928	0.397	0.000
33.98	0.0010804	0.0021608	5.8900	0.794	0.397
40.29	0.000000	0.0021608	4.9062	0.794	0.000
50.72	0.0005402	0.0027010	4.0276	0.992	0.198
60.06	0.0010804	0.0037814	3.2887	1.389	0.397
70.29	0.000000	0.0037814	2.7923	1.389	0.000
85.39	0.000000	0.0037814	2.3456	1.389	0.000
100.00	0.000000	0.0037814	1.9634	1.389	0.000
120.48	0.0005402	0.0043216	1.6549	1.587	0.198
139.67	0.000000	0.0043216	1.3981	1.587	0.000
169.65	0.0005402	0.0048618	1.1805	1.786	0.198
199.95	0.0005402	0.0054020	0.9853	1.984	0.198
240.86	0.0005402	0.0059422	0.8277	2.183	0.198
297.64	0.0005402	0.0064824	0.6793	2.381	0.198
340.00	0.0005402	0.0070226	0.5698	2.579	0.198
414.20	0.0005402	0.0075628	0.4843	2.778	0.198
505.35	0.0005402	0.0081030	0.3973	2.976	0.198
639.21	0.0010804	0.0091834	0.3204	3.373	0.397
721.16	0.0005402	0.0097236	0.2669	3.571	0.198
883.70	0.0010804	0.0108040	0.2277	3.968	0.397
1066.77	0.0010804	0.0118844	0.1871	4.365	0.397
1266.42	0.0016206	0.0135050	0.1562	4.960	0.595
1435.50	0.0010804	0.0145854	0.1344	5.357	0.397
1750.35	0.0021608	0.0167462	0.1147	6.151	0.794
2067.35	0.0027010	0.0194472	0.0954	7.143	0.992
2501.46	0.0043216	0.0237688	0.0799	8.730	1.587
2947.41	0.0054020	0.0291708	0.0668	10.714	1.984
3536.11	0.0086432	0.0378140	0.0563	13.889	3.175
4296.11	0.0151256	0.0529396	0.0466	19.444	5.556
4977.98	0.0345728	0.0875124	0.0392	32.143	12.698
5981.75	0.0297110	0.1172234	0.0333	43.056	10.913
6979.88	0.0270100	0.1442334	0.0281	52.976	9.921

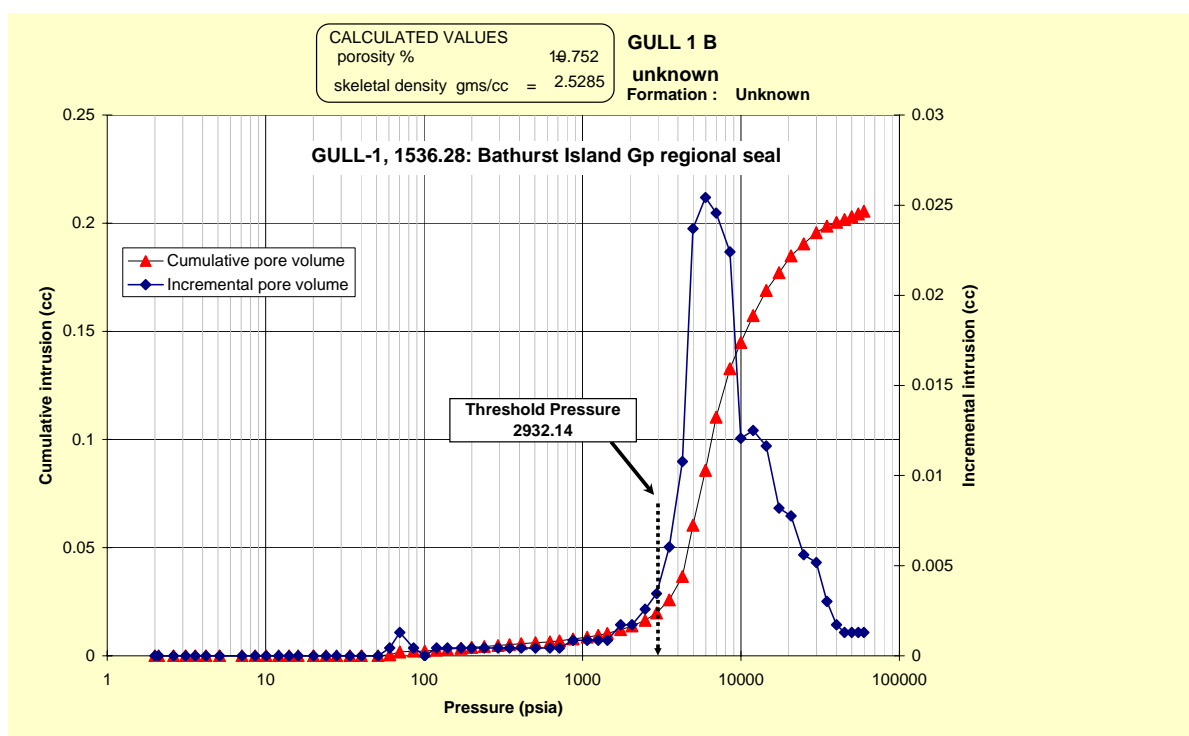
Pressure (psia)	Incremental pore volume	Cumulative pore volume	Pore Throat Size	% Hg Inj	Pore volume
8507.60	0.0243090	0.1685424	0.0236	61.905	8.929
9974.66	0.0221482	0.1906906	0.0197	70.040	8.135
11973.48	0.0156658	0.2063564	0.0166	75.794	5.754
14440.82	0.0156658	0.2220222	0.0138	81.548	5.754
17412.58	0.0113442	0.2333664	0.0115	85.714	4.167
20732.53	0.0108040	0.2441704	0.0096	89.683	3.968
24878.46	0.0075628	0.2517332	0.0080	92.460	2.778
29882.99	0.0075628	0.2592960	0.0067	95.238	2.778
34950.38	0.0048618	0.2641578	0.0056	97.024	1.786
40084.52	0.0021608	0.2663186	0.0048	97.817	0.794
44985.84	0.0021608	0.2684794	0.0043	98.611	0.794
50009.97	0.0016206	0.2701000	0.0038	99.206	0.595
54825.75	0.0010804	0.2711804	0.0035	99.603	0.397
59822.56	0.0010804	0.2722608	0.0032	100.000	0.397



Sample 000-269: Gull-1, 1536.28 m, Bathurst Island Group, regional top seal

Pressure (psia)	Incremental pore volume	Cumulative pore volume	Pore Throat Size	% Hg Inj	Pore volume
2.00	0.000000	0.000000	90.4318	0.000	0.000
2.11	0.000000	0.000000	88.0496	0.000	0.000
2.62	0.000000	0.000000	77.3457	0.000	0.000
3.12	0.000000	0.000000	63.5276	0.000	0.000
3.59	0.000000	0.000000	54.1858	0.000	0.000
4.20	0.000000	0.000000	46.7032	0.000	0.000
5.11	0.000000	0.000000	39.2410	0.000	0.000
7.08	0.000000	0.000000	30.4844	0.000	0.000
8.58	0.000000	0.000000	23.3177	0.000	0.000
10.06	0.000000	0.000000	19.5280	0.000	0.000
12.05	0.000000	0.000000	16.4940	0.000	0.000
14.05	0.000000	0.000000	13.9448	0.000	0.000
16.04	0.000000	0.000000	12.0747	0.000	0.000
20.03	0.000000	0.000000	10.1526	0.000	0.000
24.02	0.000000	0.000000	8.2808	0.000	0.000
27.99	0.000000	0.000000	6.9969	0.000	0.000
33.97	0.000000	0.000000	5.8936	0.000	0.000
40.21	0.000000	0.000000	4.9113	0.000	0.000
51.15	0.000000	0.000000	4.0169	0.000	0.000
60.57	0.0004310	0.0004310	3.2609	0.210	0.210
70.30	0.0012930	0.0017240	2.7793	0.839	0.629
85.81	0.0004310	0.0021550	2.3402	1.048	0.210
100.91	0.0000000	0.0021550	1.9500	1.048	0.000
119.96	0.0004310	0.0025860	1.6500	1.258	0.210
140.22	0.0004310	0.0030170	1.3988	1.468	0.210
171.08	0.0004310	0.0034480	1.1735	1.677	0.210
199.60	0.0004310	0.0038790	0.9817	1.887	0.210
239.85	0.0004310	0.0043100	0.8301	2.096	0.210
292.84	0.0004310	0.0047410	0.6858	2.306	0.210
345.89	0.0004310	0.0051720	0.5703	2.516	0.210
410.51	0.0004310	0.0056030	0.4817	2.725	0.210
504.64	0.0004310	0.0060340	0.3995	2.935	0.210
623.10	0.0004310	0.0064650	0.3243	3.145	0.210
715.43	0.0004310	0.0068960	0.2715	3.354	0.210
872.03	0.0008620	0.0077580	0.2301	3.774	0.419
1068.60	0.0008620	0.0086200	0.1883	4.193	0.419
1255.44	0.0008620	0.0094820	0.1567	4.612	0.419
1436.00	0.0008620	0.0103440	0.1350	5.031	0.419
1737.08	0.0017240	0.0120680	0.1150	5.870	0.839
2051.61	0.0017240	0.0137920	0.0961	6.709	0.839
2484.55	0.0025860	0.0163780	0.0805	7.966	1.258
2932.14	0.0034480	0.0198260	0.0672	9.644	1.677
3533.38	0.0060340	0.0258600	0.0564	12.579	2.935
4274.95	0.0107750	0.0366350	0.0467	17.820	5.241
4975.63	0.0237050	0.0603400	0.0393	29.350	11.530
5974.14	0.0254290	0.0857690	0.0333	41.719	12.369
6969.09	0.0245670	0.1103360	0.0281	53.669	11.950
8521.33	0.0224120	0.1327480	0.0236	64.570	10.901
9977.14	0.0120680	0.1448160	0.0197	70.440	5.870
11946.90	0.0124990	0.1573150	0.0166	76.520	6.080
14440.90	0.0116370	0.1689520	0.0138	82.180	5.660

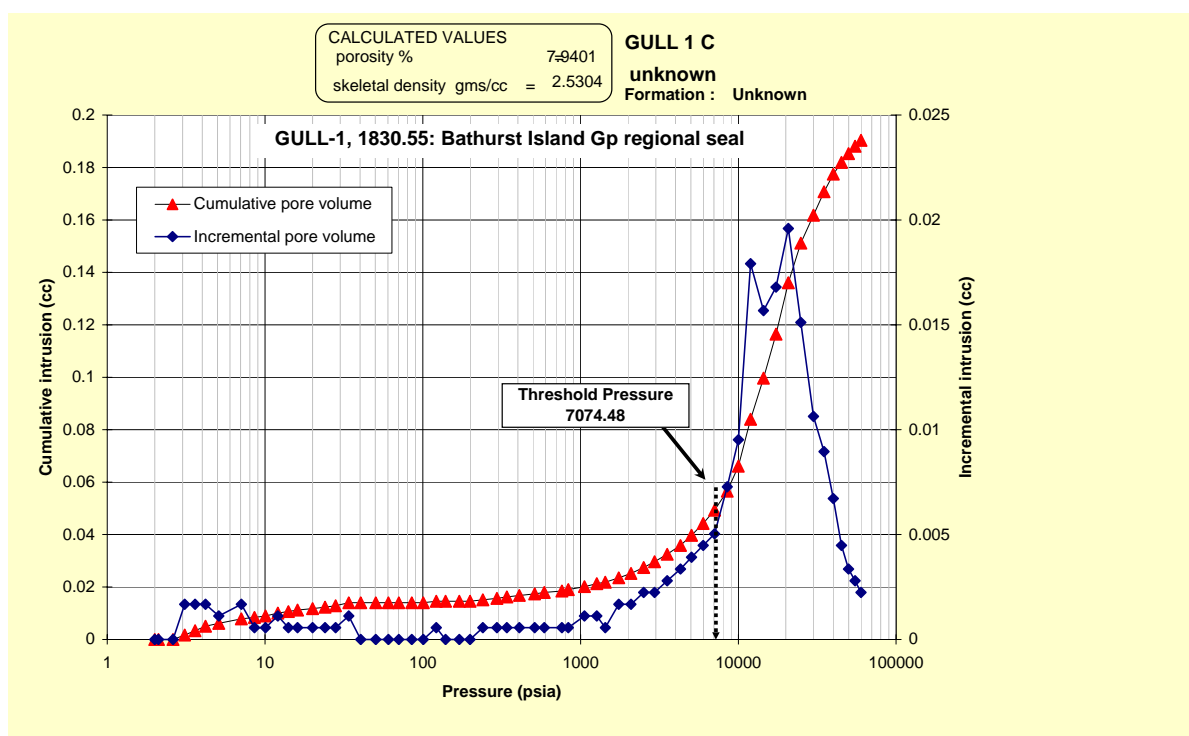
Pressure (psia)	Incremental pore volume	Cumulative pore volume	Pore Throat Size	% Hg Inj	Pore volume
17386.42	0.0081890	0.1771410	0.0115	86.164	3.983
20722.74	0.0077580	0.1848990	0.0096	89.937	3.774
24901.69	0.0056030	0.1905020	0.0080	92.662	2.725
29894.89	0.0051720	0.1956740	0.0067	95.178	2.516
34857.23	0.0030170	0.1986910	0.0056	96.646	1.468
40125.20	0.0017240	0.2004150	0.0048	97.484	0.839
45021.20	0.0012930	0.2017080	0.0043	98.113	0.629
49981.80	0.0012930	0.2030010	0.0038	98.742	0.629
55043.20	0.0012930	0.2042940	0.0035	99.371	0.629
59754.63	0.0012930	0.2055870	0.0032	100.000	0.629



Sample 000-270: Gull-1, 1830.55 m, Bathurst Island Group, regional top seal

Pressure (psia)	Incremental pore volume	Cumulative pore volume	Pore Throat Size	% Hg Inj	Pore volume
2.00	0.000000	0.000000	90.4318	0.000	0.000
2.11	0.000000	0.000000	88.0217	0.000	0.000
2.61	0.000000	0.000000	77.4280	0.000	0.000
3.09	0.0016797	0.0016797	63.8462	0.882	0.882
3.60	0.0016797	0.0033594	54.3674	1.765	0.882
4.19	0.0016797	0.0050391	46.7165	2.647	0.882
5.09	0.0011198	0.0061589	39.3507	3.235	0.588
7.08	0.0016797	0.0078386	30.5551	4.118	0.882
8.57	0.0005599	0.0083985	23.3348	4.412	0.294
10.07	0.0005599	0.0089584	19.5359	4.706	0.294
12.04	0.0011198	0.0100782	16.4886	5.294	0.588
14.05	0.0005599	0.0106381	13.9481	5.588	0.294
16.04	0.0005599	0.0111980	12.0762	5.882	0.294
20.01	0.0005599	0.0117579	10.1578	6.176	0.294
24.01	0.0005599	0.0123178	8.2856	6.471	0.294
27.98	0.0005599	0.0128777	6.9984	6.765	0.294
33.97	0.0011198	0.0139975	5.8944	7.353	0.588
40.41	0.000000	0.0139975	4.9001	7.353	0.000
50.36	0.000000	0.0139975	4.0336	7.353	0.000
60.44	0.000000	0.0139975	3.2919	7.353	0.000
70.40	0.000000	0.0139975	2.7808	7.353	0.000
85.17	0.000000	0.0139975	2.3463	7.353	0.000
100.84	0.000000	0.0139975	1.9586	7.353	0.000
121.55	0.0005599	0.0145574	1.6407	7.647	0.294
139.59	0.000000	0.0145574	1.3918	7.647	0.000
170.57	0.000000	0.0145574	1.1780	7.647	0.000
199.22	0.000000	0.0145574	0.9841	7.647	0.000
240.09	0.0005599	0.0151173	0.8306	7.941	0.294
295.14	0.0005599	0.0156772	0.6831	8.235	0.294
340.90	0.0005599	0.0162371	0.5717	8.529	0.294
409.57	0.0005599	0.0167970	0.4861	8.824	0.294
511.73	0.0005599	0.0173569	0.3975	9.118	0.294
588.92	0.0005599	0.0179168	0.3303	9.412	0.294
762.19	0.0005599	0.0184767	0.2722	9.706	0.294
837.10	0.0005599	0.0190366	0.2267	10.000	0.294
1058.36	0.0011198	0.0201564	0.1935	10.588	0.588
1266.95	0.0011198	0.0212762	0.1568	11.176	0.588
1436.30	0.0005599	0.0218361	0.1343	11.471	0.294
1747.01	0.0016797	0.0235158	0.1147	12.353	0.882
2086.98	0.0016797	0.0251955	0.0951	13.235	0.882
2511.41	0.0022396	0.0274351	0.0793	14.412	1.176
2945.82	0.0022396	0.0296747	0.0667	15.588	1.176
3544.89	0.0027995	0.0324742	0.0562	17.059	1.471
4302.07	0.0033594	0.0358336	0.0465	18.824	1.765
5049.33	0.0039193	0.0397529	0.0389	20.882	2.059
5982.41	0.0044792	0.0442321	0.0330	23.235	2.353
7074.48	0.0050391	0.0492712	0.0279	25.882	2.647
8504.08	0.0072787	0.0565499	0.0234	29.706	3.824
10001.10	0.0095183	0.0660682	0.0197	34.706	5.000
11971.85	0.0179168	0.0839850	0.0166	44.118	9.412
14432.44	0.0156772	0.0996622	0.0138	52.353	8.235

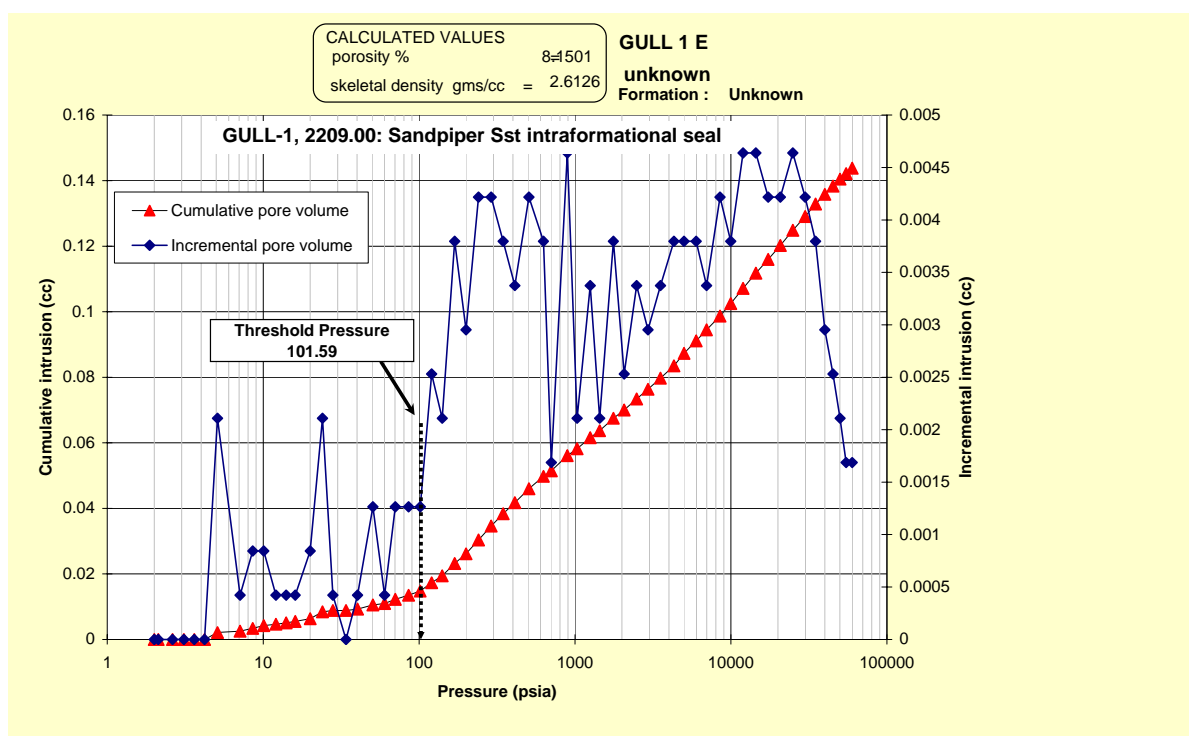
Pressure (psia)	Incremental pore volume	Cumulative pore volume	Pore Throat Size	% Hg Inj	Pore volume
17333.15	0.0167970	0.1164592	0.0115	61.176	8.824
20742.45	0.0195965	0.1360557	0.0096	71.471	10.294
24921.30	0.0151173	0.1511730	0.0080	79.412	7.941
29974.42	0.0106381	0.1618111	0.0066	85.000	5.588
34891.26	0.0089584	0.1707695	0.0056	89.706	4.706
40003.71	0.0067188	0.1774883	0.0049	93.235	3.529
45103.76	0.0044792	0.1819675	0.0043	95.588	2.353
49934.43	0.0033594	0.1853269	0.0038	97.353	1.765
54941.52	0.0027995	0.1881264	0.0035	98.824	1.471
59936.18	0.0022396	0.1903660	0.0032	100.000	1.176



Sample 000-272: Gull-1, 2209.00 m, Sandpiper Sandstone, intraformational seal

Pressure (psia)	Incremental pore volume	Cumulative pore volume	Pore Throat Size	% Hg Inj	Pore volume
2.00	0.000000	0.000000	90.4318	0.000	0.000
2.12	0.000000	0.000000	87.8531	0.000	0.000
2.62	0.000000	0.000000	77.1577	0.000	0.000
3.10	0.000000	0.000000	63.6909	0.000	0.000
3.61	0.000000	0.000000	54.2551	0.000	0.000
4.20	0.000000	0.000000	46.6177	0.000	0.000
5.09	0.0021090	0.0021090	39.2847	1.466	1.466
7.11	0.0004218	0.0025308	30.4776	1.760	0.293
8.57	0.0008436	0.0033744	23.2743	2.346	0.587
10.08	0.0008436	0.0042180	19.5231	2.933	0.587
12.07	0.0004218	0.0046398	16.4672	3.226	0.293
14.05	0.0004218	0.0050616	13.9268	3.519	0.293
16.04	0.0004218	0.0054834	12.0710	3.812	0.293
20.03	0.0008436	0.0063270	10.1524	4.399	0.587
23.99	0.0021090	0.0084360	8.2848	5.865	1.466
27.98	0.0004218	0.0088578	7.0010	6.158	0.293
33.96	0.0000000	0.0088578	5.8948	6.158	0.000
40.27	0.0004218	0.0092796	4.9087	6.452	0.293
50.58	0.0012654	0.0105450	4.0336	7.331	0.880
60.03	0.0004218	0.0109668	3.2942	7.625	0.293
70.28	0.0012654	0.0122322	2.7932	8.504	0.880
85.65	0.0012654	0.0134976	2.3426	9.384	0.880
101.59	0.0012654	0.0147630	1.9461	10.264	0.880
120.38	0.0025308	0.0172938	1.6414	12.023	1.760
140.62	0.0021090	0.0194028	1.3943	13.490	1.466
169.17	0.0037962	0.0231990	1.1777	16.129	2.639
200.12	0.0029526	0.0261516	0.9865	18.182	2.053
240.48	0.0042180	0.0303696	0.8279	21.114	2.933
289.68	0.0042180	0.0345876	0.6882	24.047	2.933
345.94	0.0037962	0.0383838	0.5736	26.686	2.639
411.06	0.0033744	0.0417582	0.4814	29.032	2.346
506.34	0.0042180	0.0459762	0.3986	31.965	2.933
626.57	0.0037962	0.0497724	0.3229	34.604	2.639
704.57	0.0016872	0.0514596	0.2727	35.777	1.173
890.68	0.0046398	0.0560994	0.2299	39.003	3.226
1031.17	0.0021090	0.0582084	0.1892	40.469	1.466
1250.96	0.0033744	0.0615828	0.1600	42.815	2.346
1436.16	0.0021090	0.0636918	0.1353	44.282	1.466
1759.89	0.0037962	0.0674880	0.1144	46.921	2.639
2066.65	0.0025308	0.0700188	0.0951	48.680	1.760
2480.01	0.0033744	0.0733932	0.0802	51.026	2.346
2935.77	0.0029526	0.0763458	0.0673	53.079	2.053
3527.87	0.0033744	0.0797202	0.0564	55.425	2.346
4303.22	0.0037962	0.0835164	0.0466	58.065	2.639
5002.44	0.0037962	0.0873126	0.0391	60.704	2.639
5980.24	0.0037962	0.0911088	0.0332	63.343	2.639
6966.92	0.0033744	0.0944832	0.0281	65.689	2.346
8507.30	0.0042180	0.0987012	0.0236	68.622	2.933
9964.98	0.0037962	0.1024974	0.0197	71.261	2.639
11955.41	0.0046398	0.1071372	0.0166	74.487	3.226
14434.94	0.0046398	0.1117770	0.0138	77.713	3.226

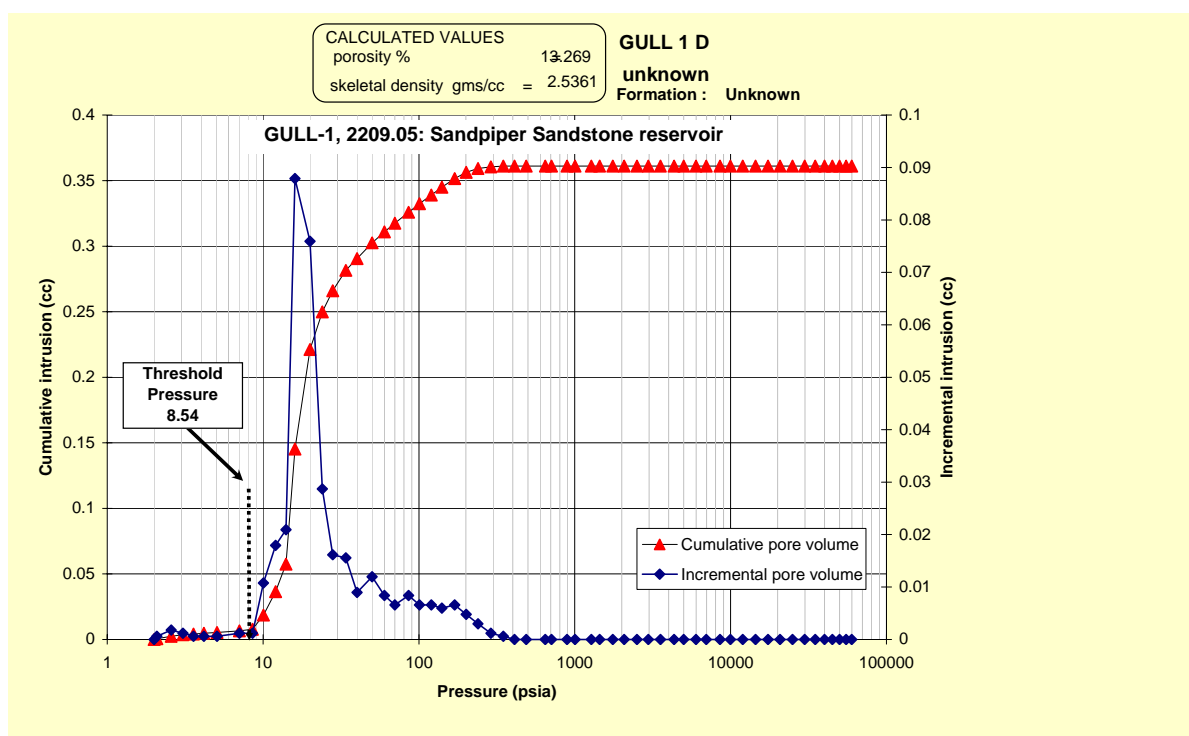
Pressure (psia)	Incremental pore volume	Cumulative pore volume	Pore Throat Size	% Hg Inj	Pore volume
17313.78	0.0042180	0.1159950	0.0115	80.645	2.933
20732.83	0.0042180	0.1202130	0.0096	83.578	2.933
24935.23	0.0046398	0.1248528	0.0080	86.804	3.226
29880.88	0.0042180	0.1290708	0.0067	89.736	2.933
34905.68	0.0037962	0.1328670	0.0056	92.375	2.639
39959.61	0.0029526	0.1358196	0.0049	94.428	2.053
45101.57	0.0025308	0.1383504	0.0043	96.188	1.760
50102.62	0.0021090	0.1404594	0.0038	97.654	1.466
54764.00	0.0016872	0.1421466	0.0035	98.827	1.173
59897.10	0.0016872	0.1438338	0.0032	100.000	1.173



Sample 000-271: Gull-1, 2209.05 m, Sandpiper Sandstone, reservoir

Pressure (psia)	Incremental pore volume	Cumulative pore volume	Pore Throat Size	% Hg Inj	Pore volume
2.00	0.000000	0.000000	90.4318	0.000	0.000
2.08	0.0005979	0.0005979	88.5977	0.166	0.166
2.57	0.0017937	0.0023916	78.6232	0.662	0.497
3.06	0.0011958	0.0035874	64.7686	0.993	0.331
3.57	0.0005979	0.0041853	54.8799	1.159	0.166
4.16	0.0005979	0.0047832	47.0863	1.325	0.166
5.06	0.0005979	0.0053811	39.6065	1.490	0.166
7.04	0.0011958	0.0065769	30.7126	1.821	0.331
8.54	0.0011958	0.0077727	23.4342	2.152	0.331
10.04	0.0107622	0.0185349	19.6008	5.132	2.980
12.02	0.0179370	0.0364719	16.5281	10.099	4.967
14.02	0.0209265	0.0573984	13.9722	15.894	5.795
16.01	0.0878913	0.1452897	12.0994	40.232	24.338
19.99	0.0759333	0.2212230	10.1731	61.258	21.026
23.98	0.0286992	0.2499222	8.2951	69.205	7.947
27.97	0.0161433	0.2660655	7.0044	73.675	4.470
33.96	0.0155454	0.2816109	5.8964	77.980	4.305
40.00	0.0089685	0.2905794	4.9236	80.464	2.483
50.05	0.0119580	0.3025374	4.0674	83.775	3.311
59.98	0.0083706	0.3109080	3.3143	86.093	2.318
70.02	0.0065769	0.3174849	2.7991	87.914	1.821
85.67	0.0083706	0.3258555	2.3471	90.232	2.318
100.76	0.0065769	0.3324324	1.9531	92.053	1.821
120.09	0.0065769	0.3390093	1.6505	93.874	1.821
140.16	0.0059790	0.3449883	1.3982	95.530	1.656
169.39	0.0065769	0.3515652	1.1791	97.351	1.821
200.78	0.0047832	0.3563484	0.9843	98.675	1.325
239.13	0.0029895	0.3593379	0.8286	99.503	0.828
289.45	0.0011958	0.3605337	0.6906	99.834	0.331
347.66	0.0005979	0.3611316	0.5725	100.000	0.166
410.05	0.000000	0.3611316	0.4807	100.000	0.000
487.67	0.000000	0.3611316	0.4060	100.000	0.000
646.88	0.000000	0.3611316	0.3252	100.000	0.000
708.80	0.000000	0.3611316	0.2674	100.000	0.000
891.38	0.000000	0.3611316	0.2290	100.000	0.000
1002.78	0.000000	0.3611316	0.1916	100.000	0.000
1274.89	0.000000	0.3611316	0.1611	100.000	0.000
1443.17	0.000000	0.3611316	0.1336	100.000	0.000
1752.20	0.000000	0.3611316	0.1143	100.000	0.000
2076.59	0.000000	0.3611316	0.0952	100.000	0.000
2503.95	0.000000	0.3611316	0.0797	100.000	0.000
2961.93	0.000000	0.3611316	0.0666	100.000	0.000
3544.15	0.000000	0.3611316	0.0560	100.000	0.000
4331.48	0.000000	0.3611316	0.0464	100.000	0.000
5000.72	0.000000	0.3611316	0.0390	100.000	0.000
5985.67	0.000000	0.3611316	0.0332	100.000	0.000
6966.72	0.000000	0.3611316	0.0281	100.000	0.000
8538.38	0.000000	0.3611316	0.0236	100.000	0.000
9966.29	0.000000	0.3611316	0.0197	100.000	0.000
11946.48	0.000000	0.3611316	0.0166	100.000	0.000
14454.46	0.000000	0.3611316	0.0138	100.000	0.000

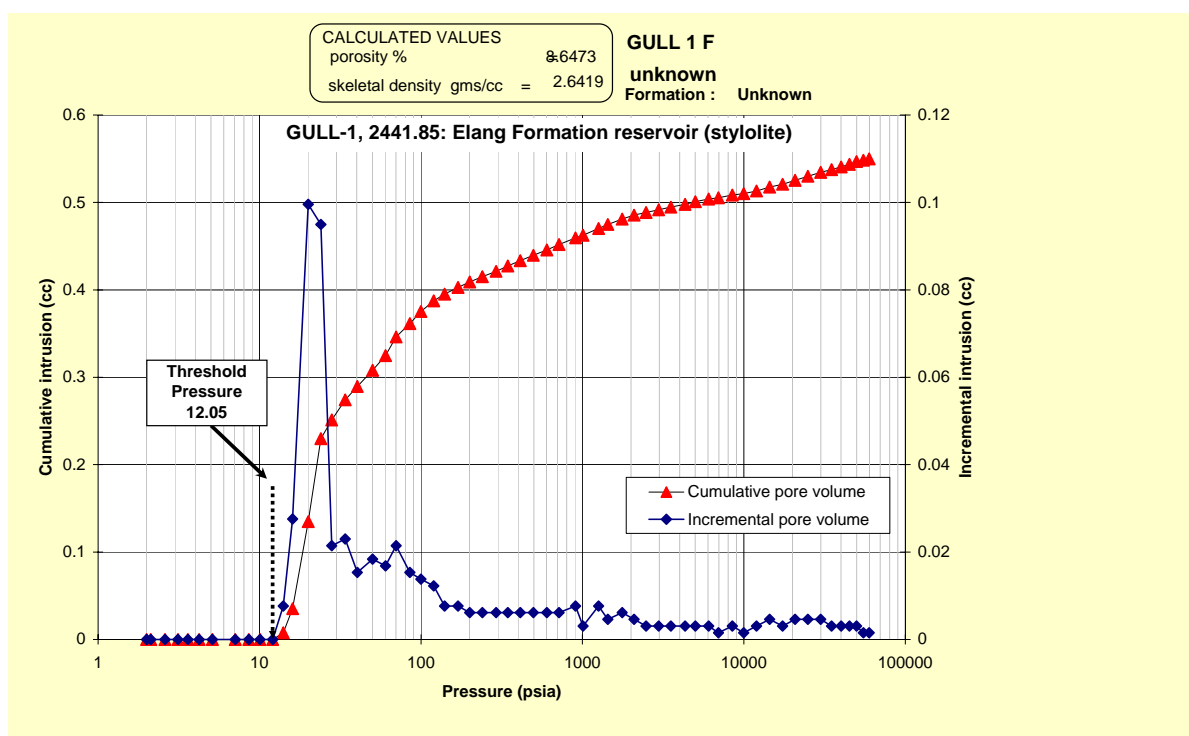
Pressure (psia)	Incremental pore volume	Cumulative pore volume	Pore Throat Size	% Hg Inj	Pore volume
17379.50	0.000000	0.3611316	0.0115	100.000	0.000
20764.54	0.000000	0.3611316	0.0096	100.000	0.000
24928.66	0.000000	0.3611316	0.0080	100.000	0.000
29877.92	0.000000	0.3611316	0.0067	100.000	0.000
34871.18	0.000000	0.3611316	0.0056	100.000	0.000
40080.96	0.000000	0.3611316	0.0048	100.000	0.000
44894.64	0.000000	0.3611316	0.0043	100.000	0.000
49958.19	0.000000	0.3611316	0.0038	100.000	0.000
55084.92	0.000000	0.3611316	0.0035	100.000	0.000
59748.45	0.000000	0.3611316	0.0032	100.000	0.000



Sample 000-273: Gull-1, 2441.85 m, Elang Formation, stylolite

Pressure (psia)	Incremental pore volume	Cumulative pore volume	Pore Throat Size	% Hg Inj	Pore volume
2.00	0.000000	0.000000	90.4318	0.000	0.000
2.12	0.000000	0.000000	87.8238	0.000	0.000
2.60	0.000000	0.000000	77.3315	0.000	0.000
3.12	0.000000	0.000000	63.6767	0.000	0.000
3.60	0.000000	0.000000	54.0502	0.000	0.000
4.23	0.000000	0.000000	46.4996	0.000	0.000
5.11	0.000000	0.000000	39.1060	0.000	0.000
7.07	0.000000	0.000000	30.4904	0.000	0.000
8.58	0.000000	0.000000	23.3278	0.000	0.000
10.06	0.000000	0.000000	19.5269	0.000	0.000
12.05	0.000000	0.000000	16.4895	0.000	0.000
14.04	0.0076590	0.0076590	13.9443	1.393	1.393
16.03	0.0275724	0.0352314	12.0818	6.407	5.014
20.02	0.0995670	0.1347984	10.1579	24.513	18.106
24.00	0.0949716	0.2297700	8.2855	41.783	17.270
28.00	0.0214452	0.2512152	6.9989	45.682	3.900
33.97	0.0229770	0.2741922	5.8924	49.861	4.178
40.35	0.0153180	0.2895102	4.9035	52.646	2.786
50.14	0.0183816	0.3078918	4.0449	55.989	3.343
60.37	0.0168498	0.3247416	3.3014	59.053	3.064
70.23	0.0214452	0.3461868	2.7855	62.953	3.900
85.26	0.0153180	0.3615048	2.3482	65.738	2.786
99.88	0.0137862	0.3752910	1.9660	68.245	2.507
119.79	0.0122544	0.3875454	1.6603	70.474	2.228
140.15	0.0076590	0.3952044	1.4002	71.866	1.393
169.75	0.0076590	0.4028634	1.1780	73.259	1.393
200.57	0.0061272	0.4089906	0.9836	74.373	1.114
239.95	0.0061272	0.4151178	0.8277	75.487	1.114
291.84	0.0061272	0.4212450	0.6867	76.602	1.114
345.22	0.0061272	0.4273722	0.5718	77.716	1.114
412.50	0.0061272	0.4334994	0.4812	78.830	1.114
496.49	0.0061272	0.4396266	0.4014	79.944	1.114
602.84	0.0061272	0.4457538	0.3322	81.058	1.114
717.01	0.0061272	0.4518810	0.2761	82.173	1.114
907.56	0.0076590	0.4595400	0.2258	83.565	1.393
1009.15	0.0030636	0.4626036	0.1893	84.123	0.557
1260.17	0.0076590	0.4702626	0.1614	85.515	1.393
1437.30	0.0045954	0.4748580	0.1347	86.351	0.836
1761.74	0.0061272	0.4809852	0.1142	87.465	1.114
2091.38	0.0045954	0.4855806	0.0946	88.301	0.836
2480.36	0.0030636	0.4886442	0.0797	88.858	0.557
2967.25	0.0030636	0.4917078	0.0669	89.415	0.557
3530.56	0.0030636	0.4947714	0.0561	89.972	0.557
4324.92	0.0030636	0.4978350	0.0465	90.529	0.557
5005.85	0.0030636	0.5008986	0.0390	91.086	0.557
6049.71	0.0030636	0.5039622	0.0330	91.643	0.557
6967.22	0.0015318	0.5054940	0.0279	91.922	0.279
8482.79	0.0030636	0.5085576	0.0236	92.479	0.557
9978.85	0.0015318	0.5100894	0.0197	92.758	0.279
11961.88	0.0030636	0.5131530	0.0166	93.315	0.557
14439.33	0.0045954	0.5177484	0.0138	94.150	0.836

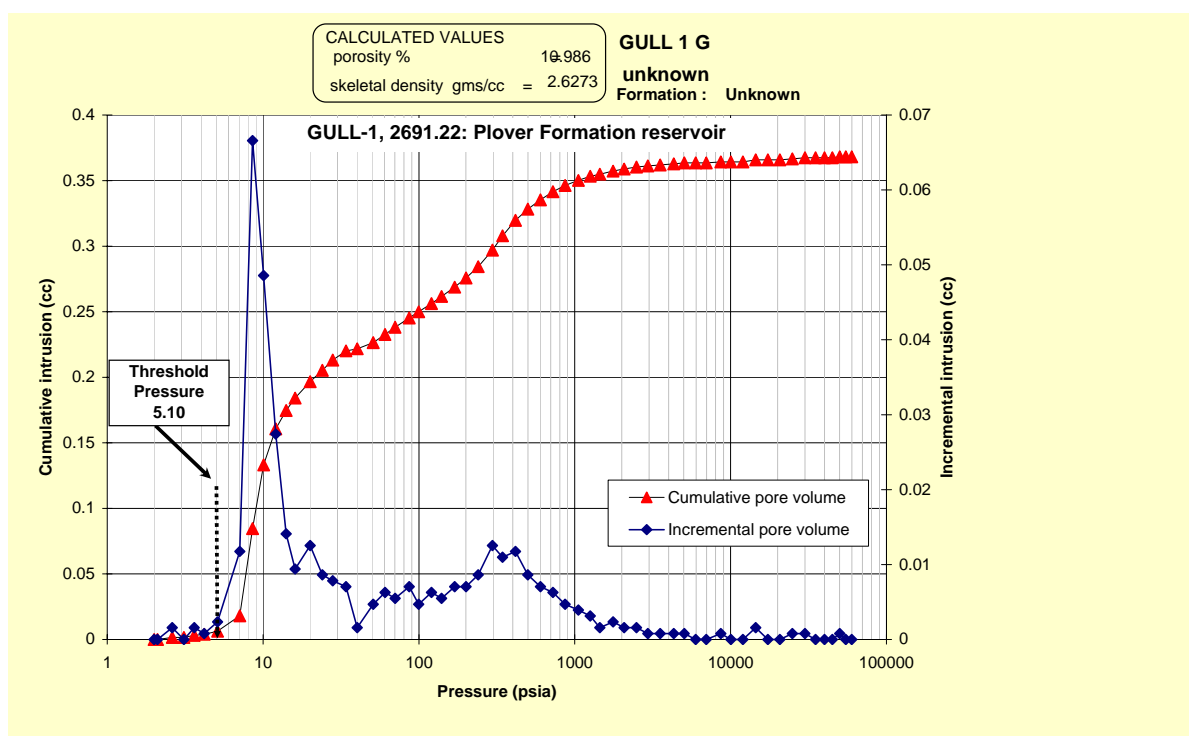
Pressure (psia)	Incremental pore volume	Cumulative pore volume	Pore Throat Size	% Hg Inj	Pore volume
17362.95	0.0030636	0.5208120	0.0115	94.708	0.557
20762.53	0.0045954	0.5254074	0.0096	95.543	0.836
24906.42	0.0045954	0.5300028	0.0080	96.379	0.836
29891.88	0.0045954	0.5345982	0.0067	97.214	0.836
34959.68	0.0030636	0.5376618	0.0056	97.772	0.557
40011.51	0.0030636	0.5407254	0.0048	98.329	0.557
45069.73	0.0030636	0.5437890	0.0043	98.886	0.557
49870.98	0.0030636	0.5468526	0.0038	99.443	0.557
54952.64	0.0015318	0.5483844	0.0035	99.721	0.279
59771.64	0.0015318	0.5499162	0.0032	100.000	0.279



Sample 000-274: Gull-1, 2691.22 m, Plover Formation, reservoir

Pressure (psia)	Incremental pore volume	Cumulative pore volume	Pore Throat Size	% Hg Inj	Pore volume
2.00	0.000000	0.000000	90.4318	0.000	0.000
2.10	0.000000	0.000000	88.2313	0.000	0.000
2.61	0.0015670	0.0015670	77.6237	0.426	0.426
3.10	0.000000	0.0015670	63.7513	0.426	0.000
3.61	0.0015670	0.0031340	54.1888	0.851	0.426
4.19	0.0007835	0.0039175	46.6226	1.064	0.213
5.10	0.0023505	0.0062680	39.3189	1.702	0.638
7.09	0.0117525	0.0180205	30.5049	4.894	3.191
8.56	0.0665975	0.0846180	23.3269	22.979	18.085
10.08	0.0485770	0.1331950	19.5333	36.170	13.191
12.05	0.0274225	0.1606175	16.4714	43.617	7.447
14.05	0.0141030	0.1747205	13.9367	47.447	3.830
16.03	0.0094020	0.1841225	12.0742	50.000	2.553
20.02	0.0125360	0.1966585	10.1578	53.404	3.404
24.00	0.0086185	0.2052770	8.2854	55.745	2.340
27.99	0.0078350	0.2131120	6.9981	57.872	2.128
33.98	0.0070515	0.2201635	5.8921	59.787	1.915
40.16	0.0015670	0.2217305	4.9131	60.213	0.426
50.89	0.0047010	0.2264315	4.0288	61.489	1.277
60.56	0.0062680	0.2326995	3.2701	63.191	1.702
70.23	0.0054845	0.2381840	2.7808	64.681	1.489
86.63	0.0070515	0.2452355	2.3315	66.596	1.915
99.63	0.0047010	0.2499365	1.9516	67.872	1.277
120.20	0.0062680	0.2562045	1.6600	69.574	1.702
139.56	0.0054845	0.2616890	1.4003	71.064	1.489
169.52	0.0070515	0.2687405	1.1814	72.979	1.915
200.50	0.0070515	0.2757920	0.9845	74.894	1.915
239.83	0.0086185	0.2844105	0.8281	77.234	2.340
296.40	0.0125360	0.2969465	0.6822	80.638	3.404
344.18	0.0109690	0.3079155	0.5678	83.617	2.979
415.98	0.0117525	0.3196680	0.4801	86.809	3.191
499.16	0.0086185	0.3282865	0.3986	89.149	2.340
601.89	0.0070515	0.3353380	0.3314	91.064	1.915
723.49	0.0062680	0.3416060	0.2752	92.766	1.702
865.50	0.0047010	0.3463070	0.2295	94.043	1.277
1054.99	0.0039175	0.3502245	0.1902	95.106	1.064
1255.16	0.0031340	0.3533585	0.1578	95.957	0.851
1445.77	0.0015670	0.3549255	0.1346	96.383	0.426
1760.26	0.0023505	0.3572760	0.1139	97.021	0.638
2071.13	0.0015670	0.3588430	0.0950	97.447	0.426
2488.42	0.0015670	0.3604100	0.0800	97.872	0.426
2943.83	0.0007835	0.3611935	0.0671	98.085	0.213
3531.99	0.0007835	0.3619770	0.0563	98.298	0.213
4318.03	0.0007835	0.3627605	0.0465	98.511	0.213
5037.48	0.0007835	0.3635440	0.0389	98.723	0.213
5971.67	0.000000	0.3635440	0.0331	98.723	0.000
6978.98	0.000000	0.3635440	0.0281	98.723	0.000
8631.93	0.0007835	0.3643275	0.0234	98.936	0.213
10027.90	0.000000	0.3643275	0.0195	98.936	0.000
11974.73	0.000000	0.3643275	0.0166	98.936	0.000
14471.01	0.0015670	0.3658945	0.0138	99.362	0.426

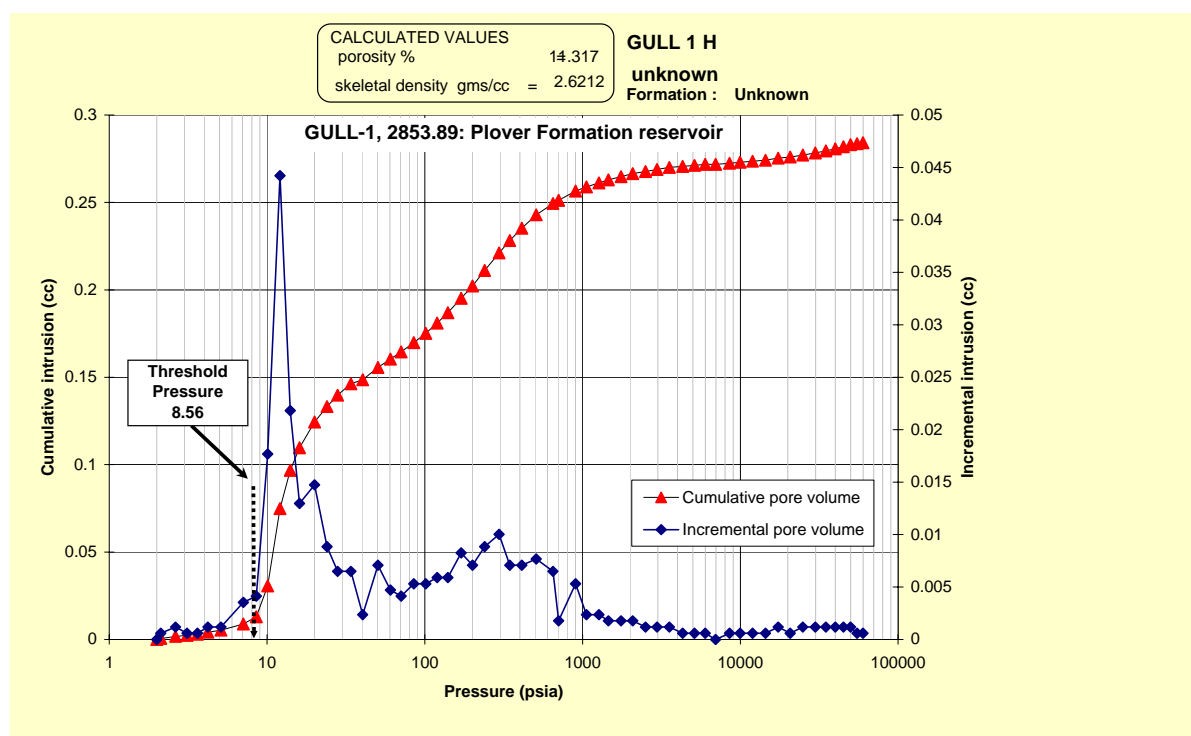
Pressure (psia)	Incremental pore volume	Cumulative pore volume	Pore Throat Size	% Hg Inj	Pore volume
17333.23	0.0000000	0.3658945	0.0115	99.362	0.000
20703.72	0.0000000	0.3658945	0.0096	99.362	0.000
24890.22	0.0007835	0.3666780	0.0080	99.574	0.213
29975.07	0.0007835	0.3674615	0.0067	99.787	0.213
35003.13	0.0000000	0.3674615	0.0056	99.787	0.000
40025.16	0.0000000	0.3674615	0.0048	99.787	0.000
44973.37	0.0000000	0.3674615	0.0043	99.787	0.000
50126.02	0.0007835	0.3682450	0.0038	100.000	0.213
54753.36	0.0000000	0.3682450	0.0035	100.000	0.000
59874.07	0.0000000	0.3682450	0.0032	100.000	0.000



Sample 000-275: Gull-1, 2853.89 m, Plover Formation, reservoir

Pressure (psia)	Incremental pore volume	Cumulative pore volume	Pore Throat Size	% Hg Inj	Pore volume
2.00	0.0000000	0.0000000	90.4318	0.000	0.000
2.12	0.0005897	0.0005897	87.9054	0.207	0.207
2.63	0.0011794	0.0017691	77.0271	0.622	0.415
3.11	0.0005897	0.0023588	63.4153	0.830	0.207
3.62	0.0005897	0.0029485	54.0445	1.037	0.207
4.22	0.0011794	0.0041279	46.4199	1.452	0.415
5.10	0.0011794	0.0053073	39.2005	1.867	0.415
7.08	0.0035382	0.0088455	30.5209	3.112	1.245
8.56	0.0041279	0.0129734	23.3383	4.564	1.452
10.08	0.0176910	0.0306644	19.5369	10.788	6.224
12.08	0.0442275	0.0748919	16.4590	26.349	15.560
14.04	0.0218189	0.0967108	13.9260	34.025	7.676
16.05	0.0129734	0.1096842	12.0724	38.589	4.564
20.02	0.0147425	0.1244267	10.1502	43.776	5.187
24.01	0.0088455	0.1332722	8.2827	46.888	3.112
28.00	0.0064867	0.1397589	6.9952	49.170	2.282
33.99	0.0064867	0.1462456	5.8901	51.452	2.282
40.36	0.0023588	0.1486044	4.9012	52.282	0.830
50.52	0.0070764	0.1556808	4.0305	54.772	2.490
60.58	0.0047176	0.1603984	3.2828	56.432	1.660
70.75	0.0041279	0.1645263	2.7710	57.884	1.452
85.18	0.0053073	0.1698336	2.3399	59.751	1.867
101.40	0.0053073	0.1751409	1.9535	61.618	1.867
119.71	0.0058970	0.1810379	1.6472	63.693	2.075
140.03	0.0058970	0.1869349	1.4012	65.768	2.075
170.09	0.0082558	0.1951907	1.1774	68.672	2.905
200.61	0.0070764	0.2022671	0.9824	71.162	2.490
239.51	0.0088455	0.2111126	0.8283	74.274	3.112
295.77	0.0100249	0.2211375	0.6833	77.801	3.527
345.25	0.0070764	0.2282139	0.5677	80.290	2.490
411.65	0.0070764	0.2352903	0.4816	82.780	2.490
508.78	0.0076661	0.2429564	0.3974	85.477	2.697
648.95	0.0064867	0.2494431	0.3171	87.759	2.282
704.62	0.0017691	0.2512122	0.2677	88.382	0.622
903.70	0.0053073	0.2565195	0.2284	90.249	1.867
1058.59	0.0023588	0.2588783	0.1855	91.079	0.830
1269.36	0.0023588	0.2612371	0.1567	91.909	0.830
1458.79	0.0017691	0.2630062	0.1332	92.531	0.622
1755.02	0.0017691	0.2647753	0.1135	93.154	0.622
2080.52	0.0017691	0.2665444	0.0950	93.776	0.622
2506.70	0.0011794	0.2677238	0.0795	94.191	0.415
2963.18	0.0011794	0.2689032	0.0666	94.606	0.415
3546.24	0.0011794	0.2700826	0.0560	95.021	0.415
4310.82	0.0005897	0.2706723	0.0465	95.228	0.207
5116.11	0.0005897	0.2712620	0.0387	95.436	0.207
5993.86	0.0005897	0.2718517	0.0328	95.643	0.207
6977.39	0.0000000	0.2718517	0.0280	95.643	0.000
8530.93	0.0005897	0.2724414	0.0236	95.851	0.207
9980.84	0.0005897	0.2730311	0.0197	96.058	0.207
11946.82	0.0005897	0.2736208	0.0166	96.266	0.207
14440.60	0.0005897	0.2742105	0.0138	96.473	0.207

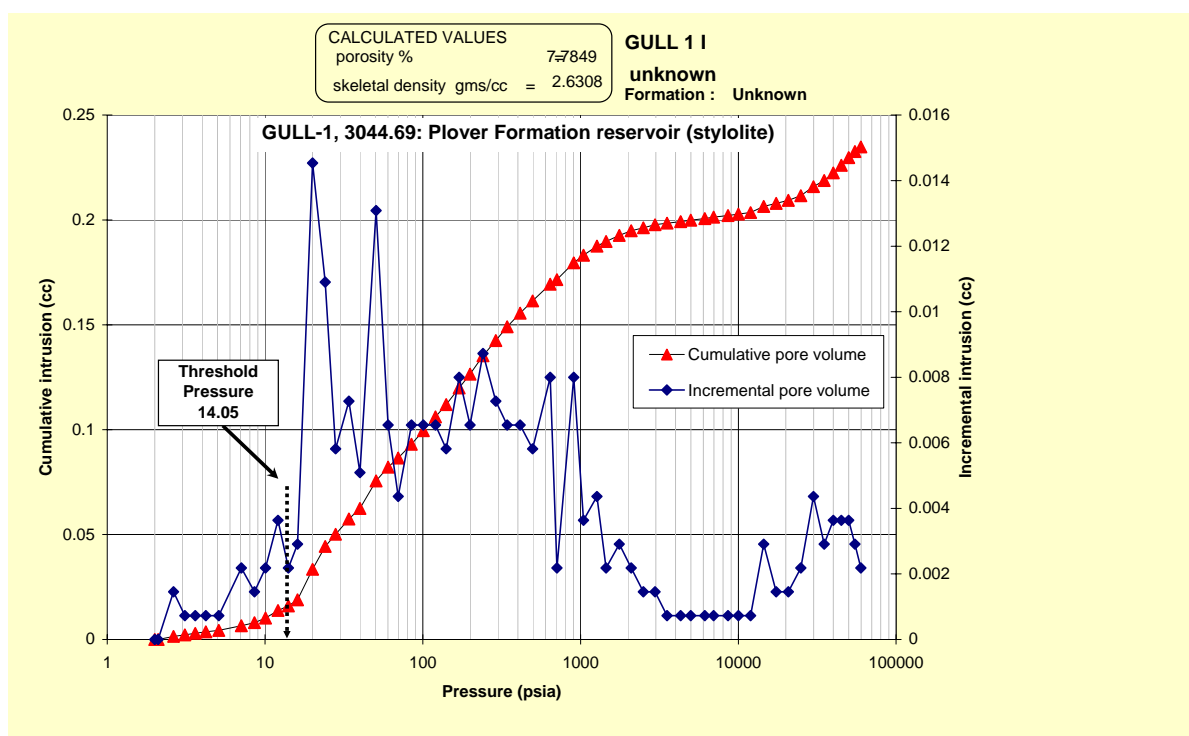
Pressure (psia)	Incremental pore volume	Cumulative pore volume	Pore Throat Size	% Hg Inj	Pore volume
17367.75	0.0011794	0.2753899	0.0115	96.888	0.415
20718.70	0.0005897	0.2759796	0.0096	97.095	0.207
24882.08	0.0011794	0.2771590	0.0080	97.510	0.415
29862.19	0.0011794	0.2783384	0.0067	97.925	0.415
34859.70	0.0011794	0.2795178	0.0056	98.340	0.415
40003.08	0.0011794	0.2806972	0.0049	98.755	0.415
44980.36	0.0011794	0.2818766	0.0043	99.170	0.415
49943.09	0.0011794	0.2830560	0.0038	99.585	0.415
54953.75	0.0005897	0.2836457	0.0035	99.793	0.207
59943.82	0.0005897	0.2842354	0.0032	100.000	0.207



Sample 000-276: Gull-1, 3044.69 m, Plover Formation, stylolite

Pressure (psia)	Incremental pore volume	Cumulative pore volume	Pore Throat Size	% Hg Inj	Pore volume
2.00	0.000000	0.000000	90.4318	0.000	0.000
2.10	0.000000	0.000000	88.2878	0.000	0.000
2.63	0.0014540	0.0014540	77.4604	0.619	0.619
3.10	0.0007270	0.0021810	63.5399	0.929	0.310
3.61	0.0007270	0.0029080	54.1714	1.238	0.310
4.21	0.0007270	0.0036350	46.4971	1.548	0.310
5.09	0.0007270	0.0043620	39.2494	1.858	0.310
7.08	0.0021810	0.0065430	30.5462	2.786	0.929
8.57	0.0014540	0.0079970	23.3282	3.406	0.619
10.07	0.0021810	0.0101780	19.5305	4.334	0.929
12.07	0.0036350	0.0138130	16.4679	5.882	1.548
14.05	0.0021810	0.0159940	13.9298	6.811	0.929
16.04	0.0029080	0.0189020	12.0776	8.050	1.238
20.03	0.0145400	0.0334420	10.1532	14.241	6.192
24.03	0.0109050	0.0443470	8.2776	18.885	4.644
27.99	0.0058160	0.0501630	6.9950	21.362	2.477
33.98	0.0072700	0.0574330	5.8926	24.458	3.096
39.96	0.0050890	0.0625220	4.9243	26.625	2.167
50.53	0.0130860	0.0756080	4.0524	32.198	5.573
60.29	0.0065430	0.0821510	3.2896	34.985	2.786
69.83	0.0043620	0.0865130	2.7950	36.842	1.858
84.62	0.0065430	0.0930560	2.3638	39.628	2.786
100.77	0.0065430	0.0995990	1.9661	42.415	2.786
120.39	0.0065430	0.1061420	1.6486	45.201	2.786
140.45	0.0058160	0.1119580	1.3950	47.678	2.477
169.90	0.0079970	0.1199550	1.1761	51.084	3.406
199.32	0.0065430	0.1264980	0.9860	53.870	2.786
240.57	0.0087240	0.1352220	0.8296	57.585	3.715
289.85	0.0072700	0.1424920	0.6879	60.681	3.096
342.86	0.0065430	0.1490350	0.5757	63.467	2.786
414.50	0.0065430	0.1555780	0.4819	66.254	2.786
497.14	0.0058160	0.1613940	0.4001	68.731	2.477
641.68	0.0079970	0.1693910	0.3228	72.136	3.406
707.35	0.0021810	0.1715720	0.2688	73.065	0.929
905.27	0.0079970	0.1795690	0.2277	76.471	3.406
1043.69	0.0036350	0.1832040	0.1865	78.019	1.548
1270.05	0.0043620	0.1875660	0.1578	79.876	1.858
1452.01	0.0021810	0.1897470	0.1335	80.805	0.929
1759.88	0.0029080	0.1926550	0.1137	82.043	1.238
2091.47	0.0021810	0.1948360	0.0946	82.972	0.929
2502.21	0.0014540	0.1962900	0.0794	83.591	0.619
2962.11	0.0014540	0.1977440	0.0667	84.211	0.619
3533.28	0.0007270	0.1984710	0.0561	84.520	0.310
4305.76	0.0007270	0.1991980	0.0466	84.830	0.310
4998.61	0.0007270	0.1999250	0.0391	85.139	0.310
6131.57	0.0007270	0.2006520	0.0328	85.449	0.310
6976.32	0.0007270	0.2013790	0.0277	85.759	0.310
8596.60	0.0007270	0.2021060	0.0235	86.068	0.310
10014.58	0.0007270	0.2028330	0.0195	86.378	0.310
11956.80	0.0007270	0.2035600	0.0166	86.687	0.310
14478.26	0.0029080	0.2064680	0.0138	87.926	1.238

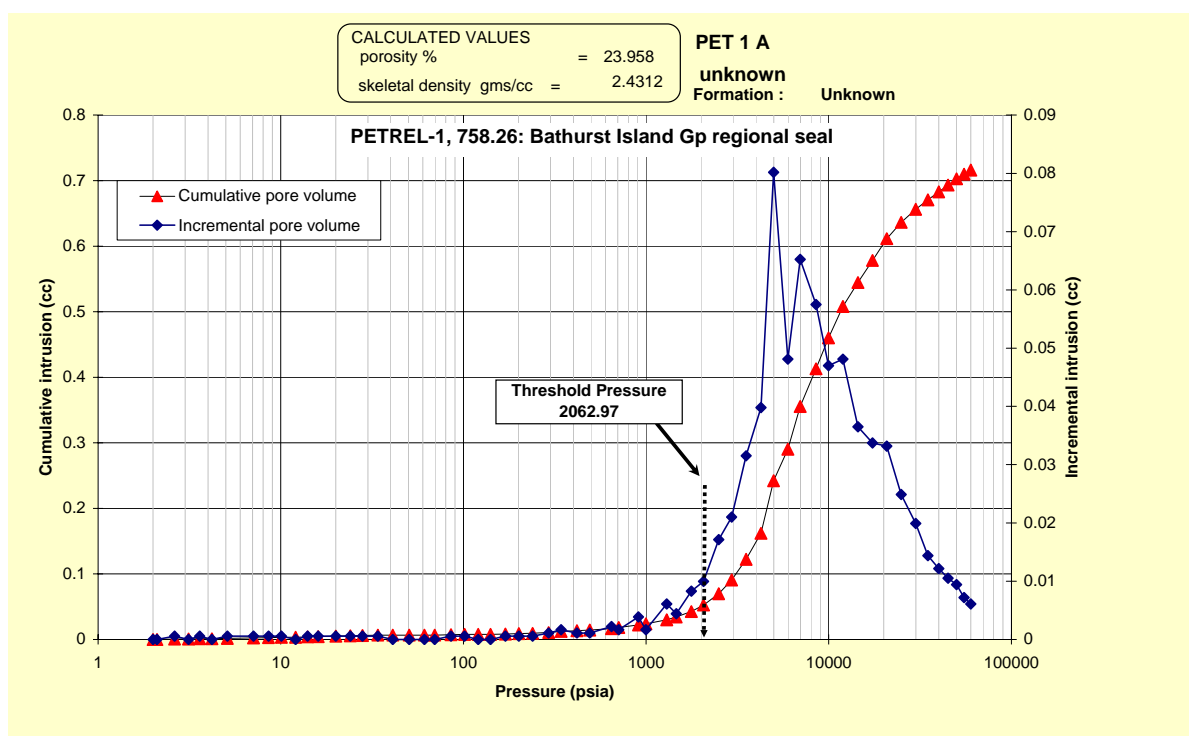
Pressure (psia)	Incremental pore volume	Cumulative pore volume	Pore Throat Size	% Hg Inj	Pore volume
17387.69	0.0014540	0.2079220	0.0114	88.545	0.619
20746.11	0.0014540	0.2093760	0.0096	89.164	0.619
24905.62	0.0021810	0.2115570	0.0080	90.093	0.929
29954.96	0.0043620	0.2159190	0.0066	91.950	1.858
34991.18	0.0029080	0.2188270	0.0056	93.189	1.238
39989.06	0.0036350	0.2224620	0.0048	94.737	1.548
44948.96	0.0036350	0.2260970	0.0043	96.285	1.548
50073.21	0.0036350	0.2297320	0.0038	97.833	1.548
54893.98	0.0029080	0.2326400	0.0035	99.071	1.238
59810.94	0.0021810	0.2348210	0.0032	100.000	0.929



Sample 000-277: Petrel-1, 758.26 m, Bathurst Island Group, regional top seal

Pressure (psia)	Incremental pore volume	Cumulative pore volume	Pore Throat Size	% Hg Inj	Pore volume
2.00	0.000000	0.000000	90.4318	0.000	0.000
2.10	0.000000	0.000000	88.3144	0.000	0.000
2.62	0.0005529	0.0005529	77.6768	0.077	0.077
3.13	0.000000	0.0005529	63.5149	0.077	0.000
3.60	0.0005529	0.0011058	54.0739	0.154	0.077
4.20	0.000000	0.0011058	46.6766	0.154	0.000
5.10	0.0005529	0.0016587	39.2831	0.232	0.077
7.09	0.0005529	0.0022116	30.4905	0.309	0.077
8.57	0.0005529	0.0027645	23.2940	0.386	0.077
10.08	0.0005529	0.0033174	19.5179	0.463	0.077
12.05	0.000000	0.0033174	16.4736	0.463	0.000
14.04	0.0005529	0.0038703	13.9436	0.541	0.077
16.04	0.0005529	0.0044232	12.0772	0.618	0.077
20.03	0.0005529	0.0049761	10.1507	0.695	0.077
24.02	0.0005529	0.0055290	8.2799	0.772	0.077
27.99	0.0005529	0.0060819	6.9964	0.849	0.077
33.98	0.0005529	0.0066348	5.8922	0.927	0.077
41.08	0.000000	0.0066348	4.8629	0.927	0.000
50.50	0.000000	0.0066348	3.9923	0.927	0.000
61.22	0.000000	0.0066348	3.2678	0.927	0.000
69.70	0.000000	0.0066348	2.7744	0.927	0.000
85.43	0.0005529	0.0071877	2.3560	1.004	0.077
101.55	0.0005529	0.0077406	1.9491	1.081	0.077
120.48	0.000000	0.0077406	1.6411	1.081	0.000
140.76	0.000000	0.0077406	1.3931	1.081	0.000
169.55	0.0005529	0.0082935	1.1758	1.158	0.077
201.16	0.0005529	0.0088464	0.9829	1.236	0.077
239.41	0.0005529	0.0093993	0.8273	1.313	0.077
292.90	0.0011058	0.0105051	0.6865	1.467	0.154
342.80	0.0016587	0.0121638	0.5726	1.699	0.232
418.11	0.0011058	0.0132696	0.4801	1.853	0.154
491.17	0.0011058	0.0143754	0.4004	2.008	0.154
646.79	0.0022116	0.0165870	0.3239	2.317	0.309
708.97	0.0016587	0.0182457	0.2674	2.548	0.232
908.85	0.0038703	0.0221160	0.2271	3.089	0.541
997.51	0.0016587	0.0237747	0.1902	3.320	0.232
1298.40	0.0060819	0.0298566	0.1603	4.170	0.849
1462.81	0.0044232	0.0342798	0.1315	4.788	0.618
1769.82	0.0082935	0.0425733	0.1129	5.946	1.158
2062.97	0.0099522	0.0525255	0.0949	7.336	1.390
2495.83	0.0171399	0.0696654	0.0801	9.730	2.394
2939.48	0.0210102	0.0906756	0.0670	12.664	2.934
3532.01	0.0315153	0.1221909	0.0564	17.066	4.402
4257.79	0.0398088	0.1619997	0.0468	22.625	5.560
4988.84	0.0801705	0.2421702	0.0394	33.822	11.197
5973.25	0.0481023	0.2902725	0.0333	40.541	6.718
6970.72	0.0652422	0.3555147	0.0281	49.653	9.112
8518.38	0.0575016	0.4130163	0.0236	57.683	8.031
9977.70	0.0469965	0.4600128	0.0197	64.247	6.564
11957.00	0.0481023	0.5081151	0.0166	70.965	6.718
14436.81	0.0364914	0.5446065	0.0138	76.062	5.097

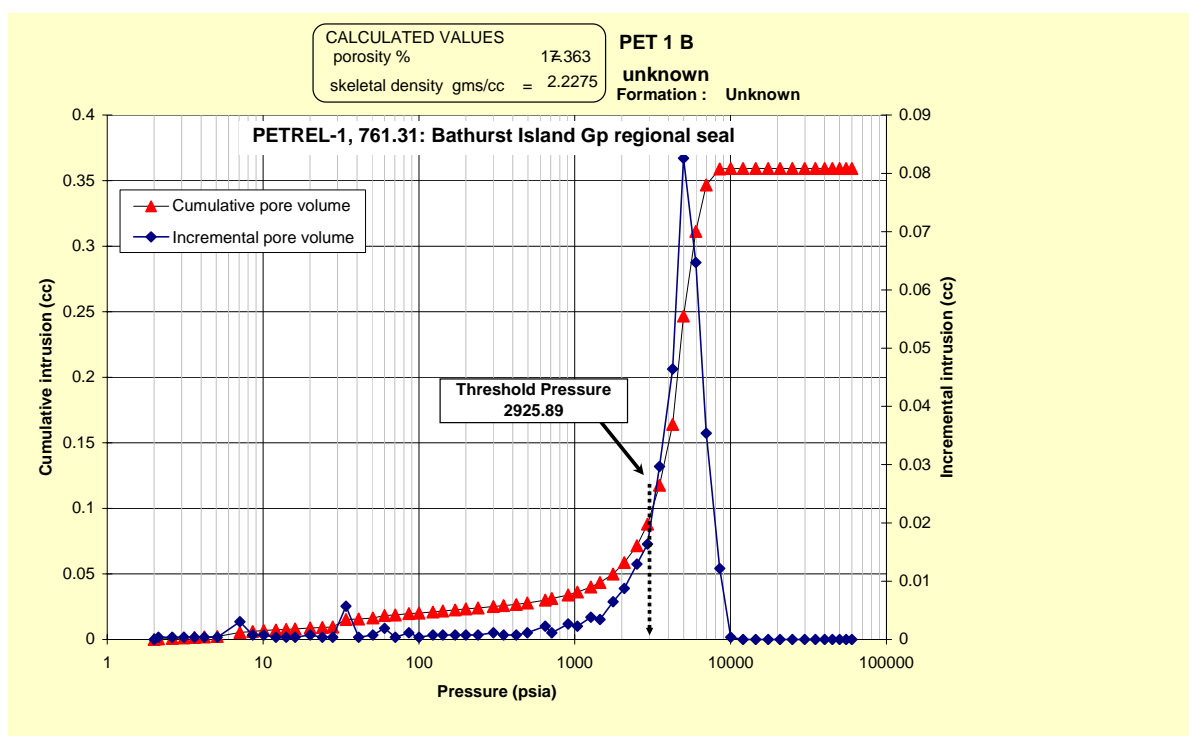
Pressure (psia)	Incremental pore volume	Cumulative pore volume	Pore Throat Size	% Hg Inj	Pore volume
17346.46	0.0337269	0.5783334	0.0115	80.772	4.710
20798.10	0.0331740	0.6115074	0.0096	85.405	4.633
24937.29	0.0248805	0.6363879	0.0080	88.880	3.475
29922.69	0.0199044	0.6562923	0.0066	91.660	2.780
34919.10	0.0143754	0.6706677	0.0056	93.668	2.008
39996.81	0.0121638	0.6828315	0.0049	95.367	1.699
45000.70	0.0105051	0.6933366	0.0043	96.834	1.467
50066.71	0.0093993	0.7027359	0.0038	98.147	1.313
55066.00	0.0071877	0.7099236	0.0034	99.151	1.004
59922.25	0.0060819	0.7160055	0.0032	100.000	0.849



Sample 000-278: Petrel -1, 761.31 m, Bathurst Island Group, regional top seal

Pressure (psia)	Incremental pore volume	Cumulative pore volume	Pore Throat Size	% Hg Inj	Pore volume
2.00	0.000000	0.000000	90.4318	0.000	0.000
2.13	0.0003806	0.0003806	87.7491	0.106	0.106
2.61	0.0003806	0.0007612	77.2082	0.212	0.106
3.10	0.0003806	0.0011418	63.8013	0.318	0.106
3.63	0.0003806	0.0015224	54.0663	0.424	0.106
4.20	0.0003806	0.0019030	46.4918	0.530	0.106
5.08	0.0003806	0.0022836	39.3374	0.636	0.106
7.10	0.0030448	0.0053284	30.5225	1.483	0.847
8.57	0.0007612	0.0060896	23.2877	1.695	0.212
10.09	0.0007612	0.0068508	19.5165	1.907	0.212
12.07	0.0003806	0.0072314	16.4592	2.013	0.106
14.05	0.0003806	0.0076120	13.9287	2.119	0.106
16.03	0.0003806	0.0079926	12.0763	2.225	0.106
20.03	0.0007612	0.0087538	10.1567	2.436	0.212
24.01	0.0003806	0.0091344	8.2827	2.542	0.106
28.00	0.0003806	0.0095150	6.9972	2.648	0.106
33.98	0.0057090	0.0152240	5.8916	4.237	1.589
41.00	0.0003806	0.0156046	4.8674	4.343	0.106
50.62	0.0007612	0.0163658	3.9925	4.555	0.212
60.07	0.0019030	0.0182688	3.2920	5.085	0.530
70.50	0.0003806	0.0186494	2.7881	5.191	0.106
86.08	0.0011418	0.0197912	2.3333	5.508	0.318
100.12	0.0003806	0.0201718	1.9538	5.614	0.106
122.74	0.0007612	0.0209330	1.6399	5.826	0.212
142.17	0.0007612	0.0216942	1.3728	6.038	0.212
170.81	0.0007612	0.0224554	1.1655	6.250	0.212
199.99	0.0007612	0.0232166	0.9816	6.462	0.212
239.45	0.0007612	0.0239778	0.8298	6.674	0.212
300.08	0.0011418	0.0251196	0.6790	6.992	0.318
349.05	0.0007612	0.0258808	0.5604	7.203	0.212
420.96	0.0007612	0.0266420	0.4739	7.415	0.212
496.06	0.0011418	0.0277838	0.3971	7.733	0.318
646.60	0.0022836	0.0300674	0.3222	8.369	0.636
712.29	0.0011418	0.0312092	0.2668	8.686	0.318
906.71	0.0026642	0.0338734	0.2267	9.428	0.742
1039.55	0.0022836	0.0361570	0.1867	10.064	0.636
1266.60	0.0038060	0.0399630	0.1584	11.123	1.059
1450.68	0.0034254	0.0433884	0.1337	12.076	0.953
1760.42	0.0064702	0.0498586	0.1137	13.877	1.801
2079.65	0.0087538	0.0586124	0.0949	16.314	2.436
2504.97	0.0129404	0.0715528	0.0796	19.915	3.602
2925.85	0.0163658	0.0879186	0.0670	24.470	4.555
3498.27	0.0296868	0.1176054	0.0568	32.733	8.263
4242.68	0.0464332	0.1640386	0.0472	45.657	12.924
4977.01	0.0825902	0.2466288	0.0395	68.644	22.987
5981.45	0.0647020	0.3113308	0.0333	86.653	18.008
6981.26	0.0353958	0.3467266	0.0281	96.504	9.852
8511.25	0.0121792	0.3589058	0.0236	99.894	3.390
10005.52	0.0003806	0.3592864	0.0197	100.000	0.106
12003.46	0.0000000	0.3592864	0.0166	100.000	0.000
14463.18	0.0000000	0.3592864	0.0138	100.000	0.000

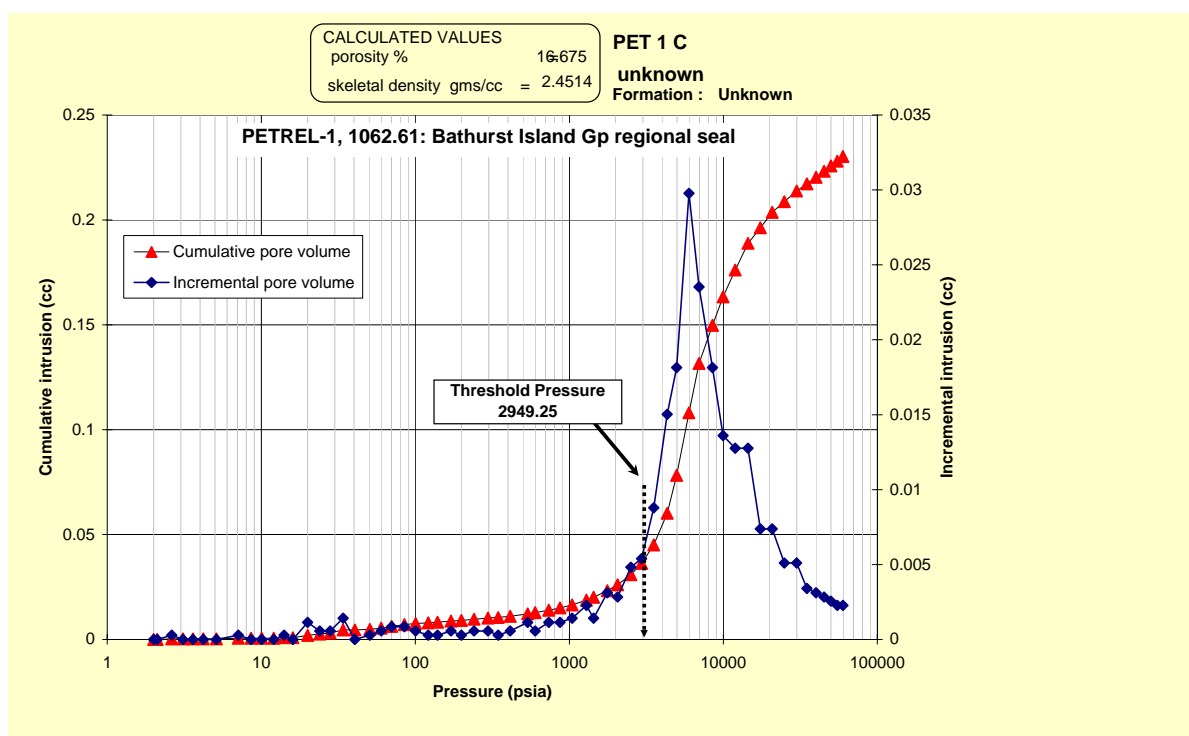
Pressure (psia)	Incremental pore volume	Cumulative pore volume	Pore Throat Size	% Hg Inj	Pore volume
17396.73	0.000000	0.3592864	0.0115	100.000	0.000
20755.50	0.000000	0.3592864	0.0096	100.000	0.000
24875.61	0.000000	0.3592864	0.0080	100.000	0.000
29876.32	0.000000	0.3592864	0.0067	100.000	0.000
34972.51	0.000000	0.3592864	0.0056	100.000	0.000
40130.82	0.000000	0.3592864	0.0048	100.000	0.000
44963.29	0.000000	0.3592864	0.0043	100.000	0.000
50039.26	0.000000	0.3592864	0.0038	100.000	0.000
55064.11	0.000000	0.3592864	0.0034	100.000	0.000
59949.12	0.000000	0.3592864	0.0032	100.000	0.000



Sample 000-279: Petrel -1, 1062.61 m, Bathurst Island Group, regional top seal

Pressure (psia)	Incremental pore volume	Cumulative pore volume	Pore Throat Size	% Hg Inj	Pore volume
2.00	0.000000	0.000000	90.4318	0.000	0.000
2.11	0.000000	0.000000	88.0233	0.000	0.000
2.62	0.0002836	0.0002836	77.3643	0.123	0.123
3.10	0.000000	0.0002836	63.6816	0.123	0.000
3.60	0.000000	0.0002836	54.2134	0.123	0.000
4.20	0.000000	0.0002836	46.6059	0.123	0.000
5.11	0.000000	0.0002836	39.2309	0.123	0.000
7.09	0.0002836	0.0005672	30.4773	0.246	0.123
8.59	0.000000	0.0005672	23.2910	0.246	0.000
10.06	0.000000	0.0005672	19.5134	0.246	0.000
12.04	0.000000	0.0005672	16.4940	0.246	0.000
14.04	0.0002836	0.0008508	13.9472	0.369	0.123
16.05	0.000000	0.0008508	12.0744	0.369	0.000
20.01	0.0011344	0.0019852	10.1535	0.862	0.493
24.00	0.0005672	0.0025524	8.2862	1.108	0.246
28.00	0.0005672	0.0031196	6.9979	1.355	0.246
33.98	0.0014180	0.0045376	5.8912	1.970	0.616
40.50	0.000000	0.0045376	4.8941	1.970	0.000
50.70	0.0002836	0.0048212	4.0169	2.094	0.123
60.04	0.0005672	0.0053884	3.2900	2.340	0.246
70.14	0.0008508	0.0062392	2.7955	2.709	0.369
85.00	0.0008508	0.0070900	2.3532	3.079	0.369
100.45	0.0005672	0.0076572	1.9642	3.325	0.246
121.22	0.0002836	0.0079408	1.6462	3.448	0.123
139.42	0.0002836	0.0082244	1.3946	3.571	0.123
170.43	0.0005672	0.0087916	1.1792	3.818	0.246
199.33	0.0002836	0.0090752	0.9843	3.941	0.123
240.40	0.0005672	0.0096424	0.8298	4.187	0.246
296.41	0.0005672	0.0102096	0.6813	4.433	0.246
345.48	0.0002836	0.0104932	0.5668	4.557	0.123
413.03	0.0005672	0.0110604	0.4807	4.803	0.246
535.87	0.0011344	0.0121948	0.3877	5.296	0.493
600.27	0.0005672	0.0127620	0.3194	5.542	0.246
736.18	0.0011344	0.0138964	0.2735	6.034	0.493
870.19	0.0011344	0.0150308	0.2268	6.527	0.493
1044.44	0.0014180	0.0164488	0.1905	7.143	0.616
1292.55	0.0022688	0.0187176	0.1565	8.128	0.985
1437.91	0.0014180	0.0201356	0.1329	8.744	0.616
1765.24	0.0031196	0.0232552	0.1141	10.099	1.355
2059.33	0.0028360	0.0260912	0.0951	11.330	1.232
2510.64	0.0048212	0.0309124	0.0799	13.424	2.094
2949.25	0.0053884	0.0363008	0.0667	15.764	2.340
3532.75	0.0087916	0.0450924	0.0563	19.581	3.818
4316.32	0.0150308	0.0601232	0.0465	26.108	6.527
4976.25	0.0181504	0.0782736	0.0391	33.990	7.882
5983.22	0.0297780	0.1080516	0.0333	46.921	12.931
6967.55	0.0235388	0.1315904	0.0281	57.143	10.222
8515.57	0.0181504	0.1497408	0.0236	65.025	7.882
9969.94	0.0136128	0.1633536	0.0197	70.936	5.911
11946.79	0.0127620	0.1761156	0.0166	76.478	5.542
14470.96	0.0127620	0.1888776	0.0138	82.020	5.542

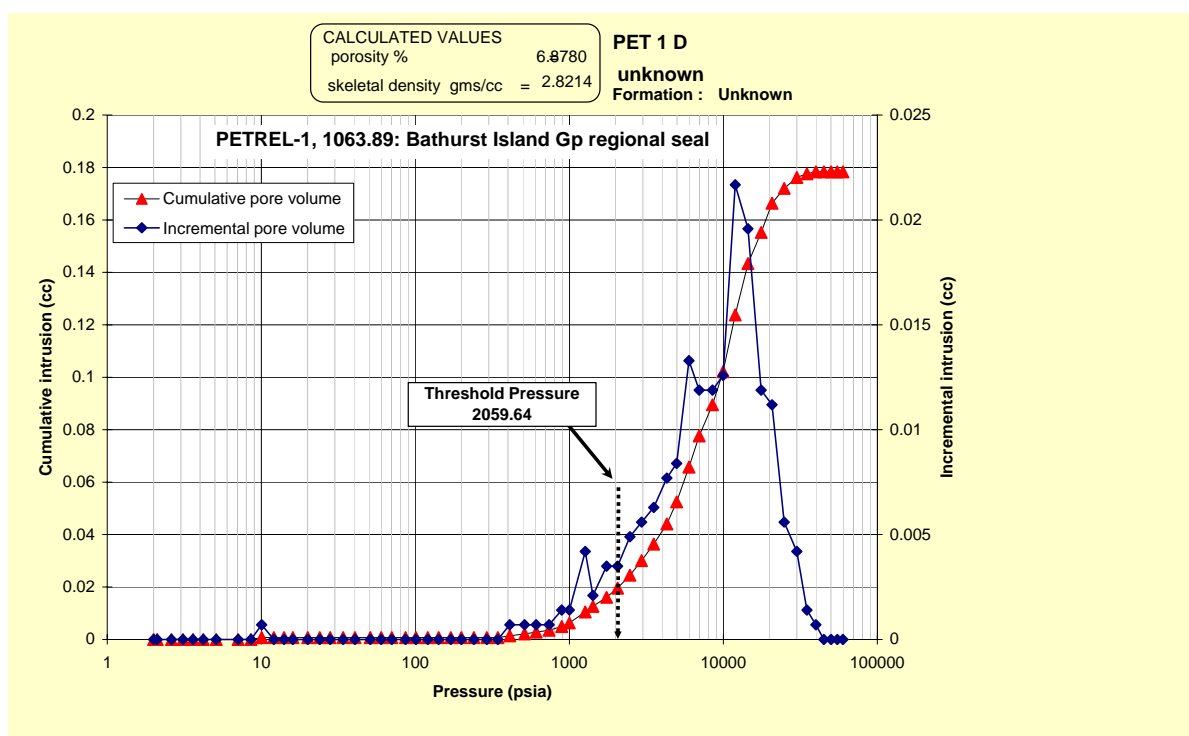
Pressure (psia)	Incremental pore volume	Cumulative pore volume	Pore Throat Size	% Hg Inj	Pore volume
17394.48	0.0073736	0.1962512	0.0114	85.222	3.202
20780.85	0.0073736	0.2036248	0.0096	88.424	3.202
24913.31	0.0051048	0.2087296	0.0080	90.640	2.217
29913.96	0.0051048	0.2138344	0.0067	92.857	2.217
34907.18	0.0034032	0.2172376	0.0056	94.335	1.478
40057.65	0.0031196	0.2203572	0.0048	95.690	1.355
45060.82	0.0028360	0.2231932	0.0043	96.921	1.232
49995.14	0.0025524	0.2257456	0.0038	98.030	1.108
54944.73	0.0022688	0.2280144	0.0035	99.015	0.985
59871.60	0.0022688	0.2302832	0.0032	100.000	0.985



Sample 000-280: Petrel -1, 1063.89 m, Bathurst Island Group, regional top seal

Pressure (psia)	Incremental pore volume	Cumulative pore volume	Pore Throat Size	% Hg Inj	Pore volume
2.00	0.000000	0.000000	90.4318	0.000	0.000
2.11	0.000000	0.000000	88.1122	0.000	0.000
2.61	0.000000	0.000000	77.5068	0.000	0.000
3.10	0.000000	0.000000	63.7756	0.000	0.000
3.60	0.000000	0.000000	54.2809	0.000	0.000
4.20	0.000000	0.000000	46.6492	0.000	0.000
5.10	0.000000	0.000000	39.2724	0.000	0.000
7.07	0.000000	0.000000	30.5294	0.000	0.000
8.57	0.000000	0.000000	23.3405	0.000	0.000
10.06	0.000693	0.000693	19.5397	0.392	0.392
12.07	0.000000	0.000693	16.4847	0.392	0.000
14.04	0.000000	0.000693	13.9379	0.392	0.000
16.03	0.000000	0.000693	12.0848	0.392	0.000
20.02	0.000000	0.000693	10.1600	0.392	0.000
23.99	0.000000	0.000693	8.2870	0.392	0.000
27.98	0.000000	0.000693	7.0006	0.392	0.000
33.97	0.000000	0.000693	5.8939	0.392	0.000
40.55	0.000000	0.000693	4.8925	0.392	0.000
51.02	0.000000	0.000693	4.0027	0.392	0.000
60.09	0.000000	0.000693	3.2775	0.392	0.000
70.43	0.000000	0.000693	2.7891	0.392	0.000
86.30	0.000000	0.000693	2.3319	0.392	0.000
101.00	0.000000	0.000693	1.9433	0.392	0.000
120.64	0.000000	0.000693	1.6449	0.392	0.000
141.98	0.000000	0.000693	1.3866	0.392	0.000
169.98	0.000000	0.000693	1.1690	0.392	0.000
199.33	0.000000	0.000693	0.9857	0.392	0.000
240.32	0.000000	0.000693	0.8300	0.392	0.000
291.46	0.000000	0.000693	0.6866	0.392	0.000
344.10	0.000000	0.000693	0.5731	0.392	0.000
411.12	0.000693	0.0013986	0.4828	0.784	0.392
511.92	0.000693	0.0020979	0.3966	1.176	0.392
609.65	0.000693	0.0027972	0.3250	1.569	0.392
739.22	0.000693	0.0034965	0.2707	1.961	0.392
893.35	0.0013986	0.0048951	0.2236	2.745	0.784
999.92	0.0013986	0.0062937	0.1917	3.529	0.784
1269.19	0.0041958	0.0104895	0.1617	5.882	2.353
1425.63	0.0020979	0.0125874	0.1347	7.059	1.176
1746.32	0.0034965	0.0160839	0.1152	9.020	1.961
2059.64	0.0034965	0.0195804	0.0957	10.980	1.961
2476.50	0.0048951	0.0244755	0.0804	13.725	2.745
2943.18	0.0055944	0.0300699	0.0672	16.863	3.137
3531.59	0.0062937	0.0363636	0.0563	20.392	3.529
4301.94	0.0076923	0.0440559	0.0466	24.706	4.314
4975.75	0.0083916	0.0524475	0.0392	29.412	4.706
5986.10	0.0132867	0.0657342	0.0333	36.863	7.451
6969.84	0.0118881	0.0776223	0.0281	43.529	6.667
8499.83	0.0118881	0.0895104	0.0236	50.196	6.667
9976.94	0.0125874	0.1020978	0.0197	57.255	7.059
11966.82	0.0216783	0.1237761	0.0166	69.412	12.157
14458.24	0.0195804	0.1433565	0.0138	80.392	10.980

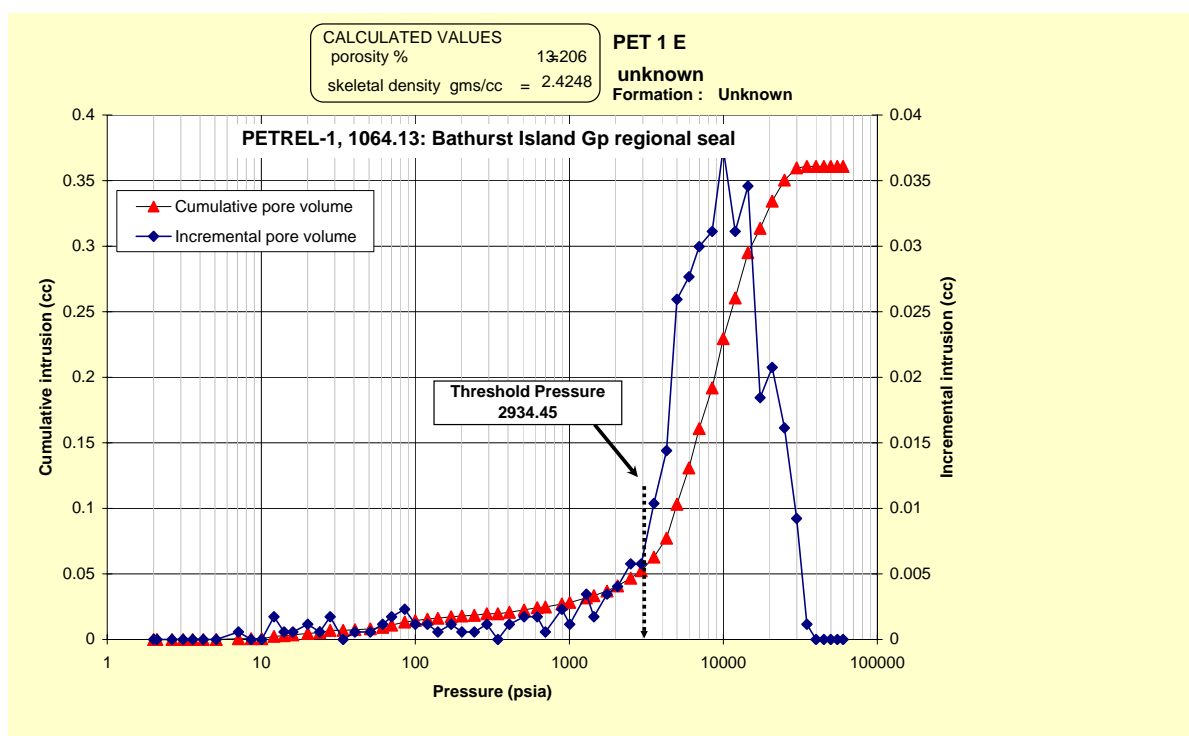
Pressure (psia)	Incremental pore volume	Cumulative pore volume	Pore Throat Size	% Hg Inj	Pore volume
17616.33	0.0118881	0.1552446	0.0114	87.059	6.667
20742.49	0.0111888	0.1664334	0.0095	93.333	6.275
24883.82	0.0055944	0.1720278	0.0080	96.471	3.137
29995.23	0.0041958	0.1762236	0.0066	98.824	2.353
34963.98	0.0013986	0.1776222	0.0056	99.608	0.784
39915.00	0.0006993	0.1783215	0.0049	100.000	0.392
44955.83	0.0000000	0.1783215	0.0043	100.000	0.000
50034.99	0.0000000	0.1783215	0.0038	100.000	0.000
54965.44	0.0000000	0.1783215	0.0035	100.000	0.000
59902.99	0.0000000	0.1783215	0.0032	100.000	0.000



Sample 000-282: Petrel -1, 1064.13 m, Bathurst Island Group, regional top seal

Pressure (psia)	Incremental pore volume	Cumulative pore volume	Pore Throat Size	% Hg Inj	Pore volume
2.00	0.000000	0.000000	90.4318	0.000	0.000
2.10	0.000000	0.000000	88.1767	0.000	0.000
2.63	0.000000	0.000000	77.3037	0.000	0.000
3.11	0.000000	0.000000	63.3956	0.000	0.000
3.59	0.000000	0.000000	54.2104	0.000	0.000
4.20	0.000000	0.000000	46.6886	0.000	0.000
5.09	0.000000	0.000000	39.2920	0.000	0.000
7.10	0.0005764	0.0005764	30.5023	0.160	0.160
8.58	0.0000000	0.0005764	23.2808	0.160	0.000
10.06	0.0000000	0.0005764	19.5253	0.160	0.000
12.08	0.0017292	0.0023056	16.4740	0.639	0.479
14.06	0.0005764	0.0028820	13.9188	0.799	0.160
16.05	0.0005764	0.0034584	12.0663	0.958	0.160
20.04	0.0011528	0.0046112	10.1480	1.278	0.319
24.00	0.0005764	0.0051876	8.2802	1.438	0.160
27.99	0.0017292	0.0069168	6.9988	1.917	0.479
33.96	0.0000000	0.0069168	5.8941	1.917	0.000
40.62	0.0005764	0.0074932	4.8894	2.077	0.160
51.07	0.0005764	0.0080696	3.9972	2.236	0.160
61.36	0.0011528	0.0092224	3.2445	2.556	0.319
70.15	0.0017292	0.0109516	2.7627	3.035	0.479
85.27	0.0023056	0.0132572	2.3496	3.674	0.639
100.09	0.0011528	0.0144100	1.9641	3.994	0.319
119.87	0.0011528	0.0155628	1.6580	4.313	0.319
140.22	0.0005764	0.0161392	1.3994	4.473	0.160
170.84	0.0011528	0.0172920	1.1743	4.792	0.319
200.93	0.0005764	0.0178684	0.9794	4.952	0.160
241.90	0.0005764	0.0184448	0.8239	5.112	0.160
291.55	0.0011528	0.0195976	0.6840	5.431	0.319
343.49	0.0000000	0.0195976	0.5734	5.431	0.000
408.39	0.0011528	0.0207504	0.4847	5.751	0.319
509.21	0.0017292	0.0224796	0.3990	6.230	0.479
618.95	0.0017292	0.0242088	0.3237	6.709	0.479
699.27	0.0005764	0.0247852	0.2754	6.869	0.160
895.49	0.0023056	0.0270908	0.2303	7.508	0.639
1007.19	0.0011528	0.0282436	0.1908	7.827	0.319
1292.04	0.0034584	0.0317020	0.1598	8.786	0.958
1445.81	0.0017292	0.0334312	0.1325	9.265	0.479
1756.99	0.0034584	0.0368896	0.1140	10.224	0.958
2058.56	0.0040348	0.0409244	0.0954	11.342	1.118
2507.28	0.0057640	0.0466884	0.0800	12.939	1.597
2934.45	0.0057640	0.0524524	0.0669	14.537	1.597
3546.58	0.0103752	0.0628276	0.0563	17.412	2.875
4279.27	0.0144100	0.0772376	0.0466	21.406	3.994
5001.47	0.0259380	0.1031756	0.0392	28.594	7.188
5983.27	0.0276672	0.1308428	0.0332	36.262	7.668
6968.23	0.0299728	0.1608156	0.0281	44.569	8.307
8480.61	0.0311256	0.1919412	0.0236	53.195	8.626
9985.47	0.0374660	0.2294072	0.0197	63.578	10.383
11953.59	0.0311256	0.2605328	0.0166	72.204	8.626
14454.78	0.0345840	0.2951168	0.0138	81.789	9.585

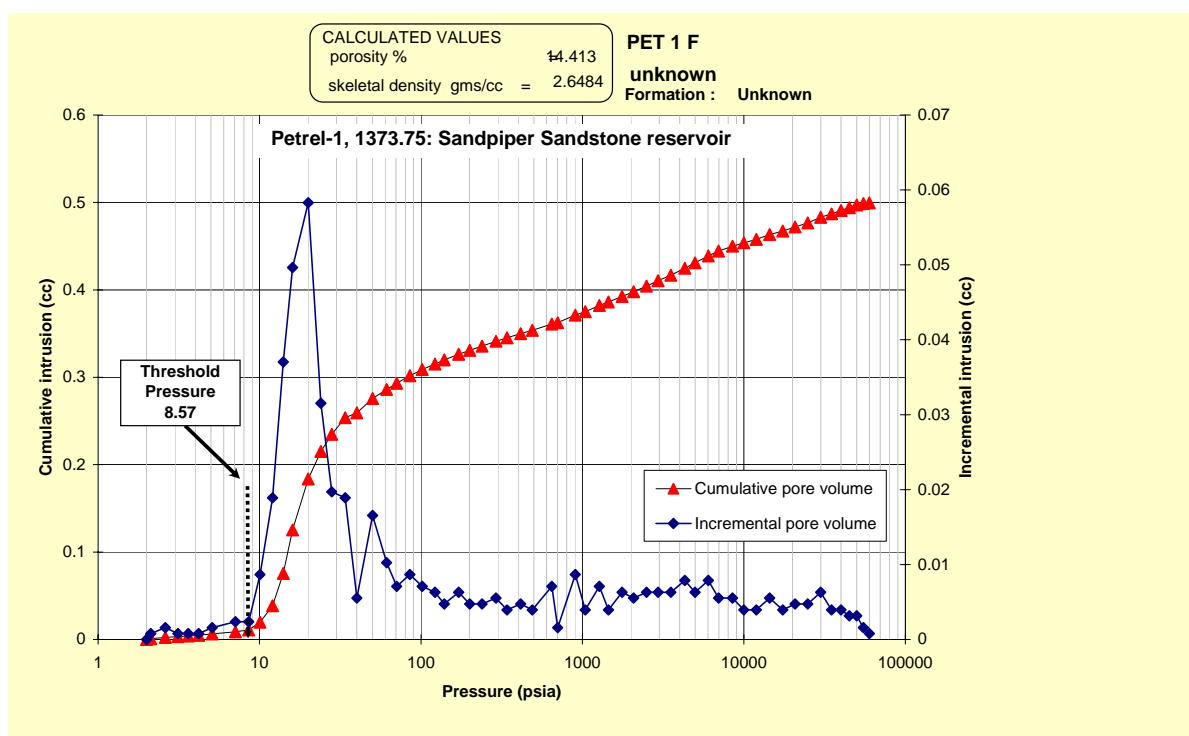
Pressure (psia)	Incremental pore volume	Cumulative pore volume	Pore Throat Size	% Hg Inj	Pore volume
17345.18	0.0184448	0.3135616	0.0115	86.901	5.112
20757.30	0.0207504	0.3343120	0.0096	92.652	5.751
24936.85	0.0161392	0.3504512	0.0080	97.125	4.473
29918.64	0.0092224	0.3596736	0.0066	99.681	2.556
34908.34	0.0011528	0.3608264	0.0056	100.000	0.319
39994.25	0.0000000	0.3608264	0.0049	100.000	0.000
45007.05	0.0000000	0.3608264	0.0043	100.000	0.000
49801.21	0.0000000	0.3608264	0.0038	100.000	0.000
54976.57	0.0000000	0.3608264	0.0035	100.000	0.000
59927.62	0.0000000	0.3608264	0.0032	100.000	0.000



Sample 000-281: Petrel -1, 1373.75 m, Sandpiper Sandstone, reservoir

Pressure (psia)	Incremental pore volume	Cumulative pore volume	Pore Throat Size	% Hg Inj	Pore volume
2.00	0.0000000	0.0000000	90.4318	0.000	0.000
2.12	0.0007880	0.0007880	87.7751	0.158	0.158
2.61	0.0015760	0.0023640	77.2730	0.473	0.315
3.12	0.0007880	0.0031520	63.7431	0.631	0.158
3.62	0.0007880	0.0039400	54.0234	0.789	0.158
4.20	0.0007880	0.0047280	46.5393	0.946	0.158
5.09	0.0015760	0.0063040	39.3276	1.262	0.315
7.09	0.0023640	0.0086680	30.5386	1.735	0.473
8.57	0.0023640	0.0110320	23.3051	2.208	0.473
10.07	0.0086680	0.0197000	19.5311	3.943	1.735
12.04	0.0189120	0.0386120	16.4922	7.729	3.785
14.04	0.0370360	0.0756480	13.9529	15.142	7.413
16.02	0.0496440	0.1252920	12.0879	25.079	9.937
20.03	0.0583120	0.1836040	10.1599	36.751	11.672
24.00	0.0315200	0.2151240	8.2820	43.060	6.309
28.00	0.0197000	0.2348240	6.9967	47.003	3.943
33.97	0.0189120	0.2537360	5.8913	50.789	3.785
40.05	0.0055160	0.2592520	4.9196	51.893	1.104
50.16	0.0165480	0.2758000	4.0604	55.205	3.312
61.24	0.0102440	0.2860440	3.2794	57.256	2.050
70.71	0.0070920	0.2931360	2.7557	58.675	1.420
85.31	0.0086680	0.3018040	2.3390	60.410	1.735
101.72	0.0070920	0.3088960	1.9490	61.830	1.420
122.20	0.0063040	0.3152000	1.6291	63.091	1.262
139.43	0.0047280	0.3199280	1.3886	64.038	0.946
171.27	0.0063040	0.3262320	1.1766	65.300	1.262
200.43	0.0047280	0.3309600	0.9792	66.246	0.946
239.30	0.0047280	0.3356880	0.8291	67.192	0.946
291.51	0.0055160	0.3412040	0.6881	68.297	1.104
341.10	0.0039400	0.3451440	0.5753	69.085	0.789
414.66	0.0047280	0.3498720	0.4832	70.032	0.946
489.96	0.0039400	0.3538120	0.4027	70.820	0.789
645.35	0.0070920	0.3609040	0.3247	72.240	1.420
702.82	0.0015760	0.3624800	0.2688	72.555	0.315
903.22	0.0086680	0.3711480	0.2288	74.290	1.735
1041.80	0.0039400	0.3750880	0.1869	75.079	0.789
1275.03	0.0070920	0.3821800	0.1577	76.498	1.420
1449.08	0.0039400	0.3861200	0.1333	77.287	0.789
1759.91	0.0063040	0.3924240	0.1138	78.549	1.262
2074.83	0.0055160	0.3979400	0.0950	79.653	1.104
2493.19	0.0063040	0.4042440	0.0799	80.915	1.262
2939.26	0.0063040	0.4105480	0.0670	82.177	1.262
3527.22	0.0063040	0.4168520	0.0564	83.438	1.262
4306.59	0.0078800	0.4247320	0.0466	85.016	1.577
4981.02	0.0063040	0.4310360	0.0392	86.278	1.262
6028.06	0.0078800	0.4389160	0.0332	87.855	1.577
6970.40	0.0055160	0.4444320	0.0280	88.959	1.104
8505.48	0.0055160	0.4499480	0.0236	90.063	1.104
9992.66	0.0039400	0.4538880	0.0197	90.852	0.789
11956.16	0.0039400	0.4578280	0.0166	91.640	0.789
14435.74	0.0055160	0.4633440	0.0138	92.744	1.104

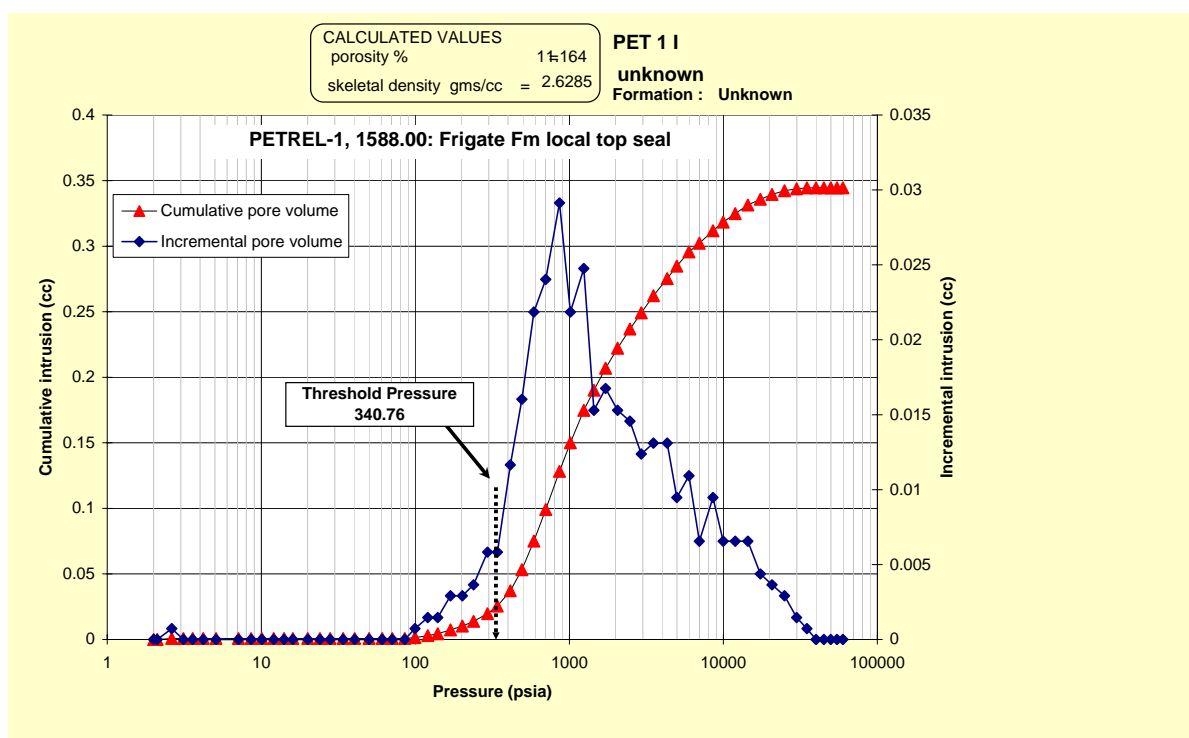
Pressure (psia)	Incremental pore volume	Cumulative pore volume	Pore Throat Size	% Hg Inj	Pore volume
17420.75	0.0039400	0.4672840	0.0115	93.533	0.789
20763.89	0.0047280	0.4720120	0.0095	94.479	0.946
24885.07	0.0047280	0.4767400	0.0080	95.426	0.946
29897.49	0.0063040	0.4830440	0.0067	96.688	1.262
34943.64	0.0039400	0.4869840	0.0056	97.476	0.789
39974.89	0.0039400	0.4909240	0.0049	98.265	0.789
44995.48	0.0031520	0.4940760	0.0043	98.896	0.631
50015.38	0.0031520	0.4972280	0.0038	99.527	0.631
54974.93	0.0015760	0.4988040	0.0035	99.842	0.315
59969.28	0.0007880	0.4995920	0.0032	100.000	0.158



Sample 000-285: Petrel -1, 1588.00 m, Frigate Formation, local top seal

Pressure (psia)	Incremental pore volume	Cumulative pore volume	Pore Throat Size	% Hg Inj	Pore volume
2.00	0.000000	0.000000	90.4318	0.000	0.000
2.11	0.000000	0.000000	88.0496	0.000	0.000
2.62	0.0007284	0.0007284	77.3873	0.211	0.211
3.12	0.000000	0.0007284	63.5662	0.211	0.000
3.59	0.000000	0.0007284	54.1800	0.211	0.000
4.20	0.000000	0.0007284	46.7070	0.211	0.000
5.08	0.000000	0.0007284	39.3302	0.211	0.000
7.10	0.000000	0.0007284	30.5331	0.211	0.000
8.59	0.000000	0.0007284	23.2690	0.211	0.000
10.08	0.000000	0.0007284	19.5021	0.211	0.000
12.05	0.000000	0.0007284	16.4788	0.211	0.000
14.06	0.000000	0.0007284	13.9369	0.211	0.000
16.05	0.000000	0.0007284	12.0680	0.211	0.000
20.04	0.000000	0.0007284	10.1469	0.211	0.000
24.02	0.000000	0.0007284	8.2780	0.211	0.000
27.99	0.000000	0.0007284	6.9959	0.211	0.000
33.98	0.000000	0.0007284	5.8916	0.211	0.000
40.38	0.000000	0.0007284	4.9004	0.211	0.000
50.08	0.000000	0.0007284	4.0450	0.211	0.000
60.88	0.000000	0.0007284	3.2911	0.211	0.000
70.94	0.000000	0.0007284	2.7603	0.211	0.000
85.39	0.000000	0.0007284	2.3338	0.211	0.000
99.66	0.0007284	0.0014568	1.9664	0.423	0.211
120.52	0.0014568	0.0029136	1.6578	0.846	0.423
139.89	0.0014568	0.0043704	1.3968	1.268	0.423
169.24	0.0029136	0.0072840	1.1808	2.114	0.846
201.98	0.0029136	0.0101976	0.9821	2.960	0.846
239.02	0.0036420	0.0138396	0.8261	4.017	1.057
294.69	0.0058272	0.0196668	0.6852	5.708	1.691
340.76	0.0058272	0.0254940	0.5723	7.400	1.691
413.90	0.0116544	0.0371484	0.4839	10.782	3.383
491.80	0.0160248	0.0531732	0.4024	15.433	4.651
589.40	0.0218520	0.0750252	0.3373	21.776	6.342
702.90	0.0240372	0.0990624	0.2821	28.753	6.977
863.85	0.0291360	0.1281984	0.2333	37.209	8.457
1017.58	0.0218520	0.1500504	0.1936	43.552	6.342
1241.77	0.0247656	0.1748160	0.1617	50.740	7.188
1445.71	0.0152964	0.1901124	0.1354	55.180	4.440
1720.48	0.0167532	0.2068656	0.1151	60.042	4.863
2059.77	0.0152964	0.2221620	0.0965	64.482	4.440
2473.19	0.0145680	0.2367300	0.0805	68.710	4.228
2933.85	0.0123828	0.2491128	0.0674	72.304	3.594
3524.20	0.0131112	0.2622240	0.0565	76.110	3.805
4321.84	0.0131112	0.2753352	0.0466	79.915	3.805
4989.59	0.0094692	0.2848044	0.0390	82.664	2.748
5991.81	0.0109260	0.2957304	0.0332	85.835	3.171
6979.16	0.0065556	0.3022860	0.0280	87.738	1.903
8565.62	0.0094692	0.3117552	0.0235	90.486	2.748
9994.87	0.0065556	0.3183108	0.0196	92.389	1.903
11952.27	0.0065556	0.3248664	0.0166	94.292	1.903
14432.50	0.0065556	0.3314220	0.0138	96.195	1.903

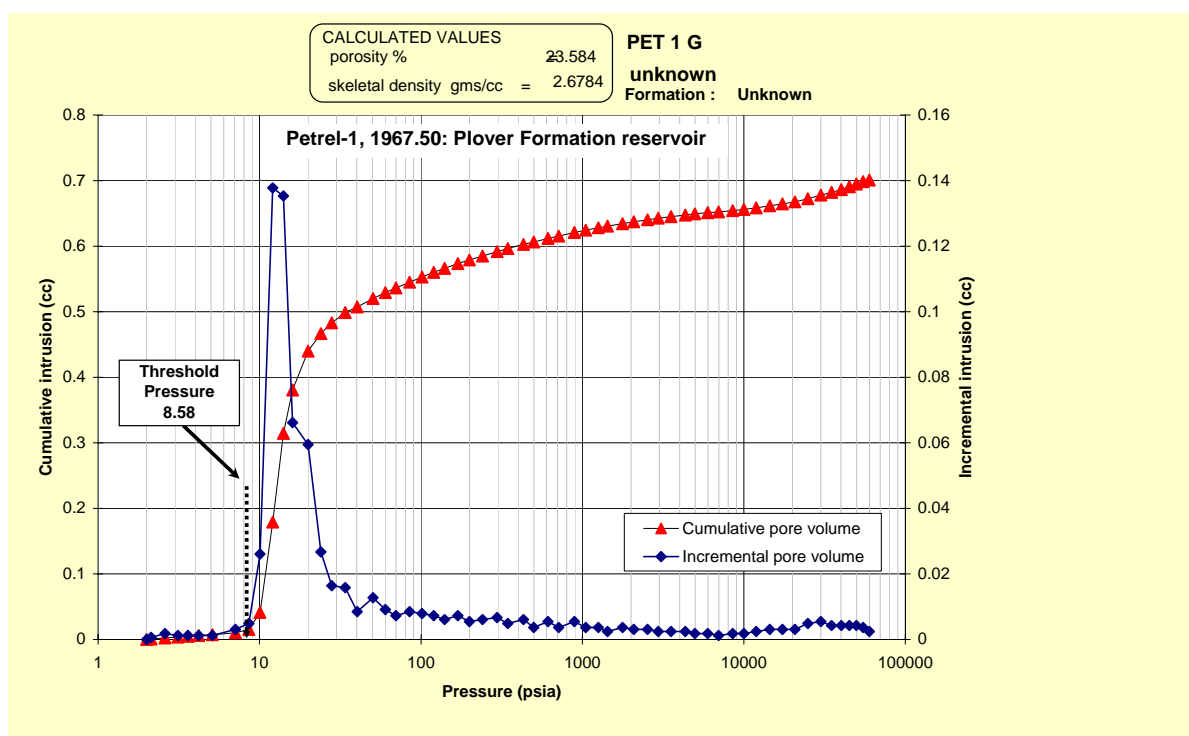
Pressure (psia)	Incremental pore volume	Cumulative pore volume	Pore Throat Size	% Hg Inj	Pore volume
17396.52	0.0043704	0.3357924	0.0115	97.463	1.268
20729.33	0.0036420	0.3394344	0.0096	98.520	1.057
24982.86	0.0029136	0.3423480	0.0080	99.366	0.846
29933.86	0.0014568	0.3438048	0.0066	99.789	0.423
34930.30	0.0007284	0.3445332	0.0056	100.000	0.211
40025.43	0.0000000	0.3445332	0.0048	100.000	0.000
45033.96	0.0000000	0.3445332	0.0043	100.000	0.000
49938.85	0.0000000	0.3445332	0.0038	100.000	0.000
54796.89	0.0000000	0.3445332	0.0035	100.000	0.000
59798.33	0.0000000	0.3445332	0.0032	100.000	0.000



Sample 000-283: Petrel -1, 1967.50 m, Plover Formation, reservoir

Pressure (psia)	Incremental pore volume	Cumulative pore volume	Pore Throat Size	% Hg Inj	Pore volume
2.00	0.0000000	0.0000000	90.4318	0.000	0.000
2.13	0.0006069	0.0006069	87.6714	0.087	0.087
2.60	0.0018207	0.0024276	77.1726	0.346	0.260
3.12	0.0012138	0.0036414	63.6627	0.519	0.173
3.60	0.0012138	0.0048552	54.0676	0.693	0.173
4.20	0.0012138	0.0060690	46.6579	0.866	0.173
5.10	0.0012138	0.0072828	39.2656	1.039	0.173
7.09	0.0030345	0.0103173	30.4876	1.472	0.433
8.58	0.0048552	0.0151725	23.2989	2.165	0.693
10.07	0.0260967	0.0412692	19.5234	5.887	3.723
12.07	0.1377663	0.1790355	16.4763	25.541	19.654
14.06	0.1353387	0.3143742	13.9255	44.848	19.307
16.04	0.0661521	0.3805263	12.0709	54.286	9.437
20.01	0.0594762	0.4400025	10.1588	62.771	8.485
24.01	0.0267036	0.4667061	8.2856	66.580	3.810
27.98	0.0163863	0.4830924	6.9983	68.918	2.338
33.97	0.0157794	0.4988718	5.8947	71.169	2.251
40.28	0.0084966	0.5073684	4.9074	72.381	1.212
50.45	0.0127449	0.5201133	4.0376	74.199	1.818
60.17	0.0091035	0.5292168	3.2955	75.498	1.299
69.99	0.0072828	0.5364996	2.7951	76.537	1.039
85.03	0.0084966	0.5449962	2.3557	77.749	1.212
101.42	0.0078897	0.5528859	1.9552	78.874	1.126
119.95	0.0072828	0.5601687	1.6456	79.913	1.039
140.05	0.0060690	0.5662377	1.3996	80.779	0.866
169.20	0.0072828	0.5735205	1.1802	81.818	1.039
199.71	0.0054621	0.5789826	0.9873	82.597	0.779
240.39	0.0060690	0.5850516	0.8290	83.463	0.866
296.42	0.0066759	0.5917275	0.6813	84.416	0.952
345.37	0.0048552	0.5965827	0.5669	85.108	0.693
432.11	0.0060690	0.6026517	0.4711	85.974	0.866
499.12	0.0036414	0.6062931	0.3905	86.494	0.519
612.32	0.0054621	0.6117552	0.3289	87.273	0.779
712.91	0.0036414	0.6153966	0.2745	87.792	0.519
891.81	0.0054621	0.6208587	0.2283	88.571	0.779
1049.08	0.0036414	0.6245001	0.1876	89.091	0.519
1255.12	0.0036414	0.6281415	0.1583	89.610	0.519
1430.90	0.0024276	0.6305691	0.1352	89.957	0.346
1773.60	0.0036414	0.6342105	0.1142	90.476	0.519
2078.30	0.0030345	0.6372450	0.0945	90.909	0.433
2529.89	0.0030345	0.6402795	0.0793	91.342	0.433
2949.67	0.0024276	0.6427071	0.0664	91.688	0.346
3538.01	0.0024276	0.6451347	0.0562	92.035	0.346
4340.35	0.0024276	0.6475623	0.0464	92.381	0.346
4980.81	0.0018207	0.6493830	0.0390	92.641	0.260
5971.79	0.0018207	0.6512037	0.0333	92.900	0.260
6972.00	0.0012138	0.6524175	0.0281	93.074	0.173
8514.91	0.0018207	0.6542382	0.0236	93.333	0.260
10006.00	0.0018207	0.6560589	0.0197	93.593	0.260
11942.53	0.0024276	0.6584865	0.0166	93.939	0.346
14453.35	0.0030345	0.6615210	0.0138	94.372	0.433

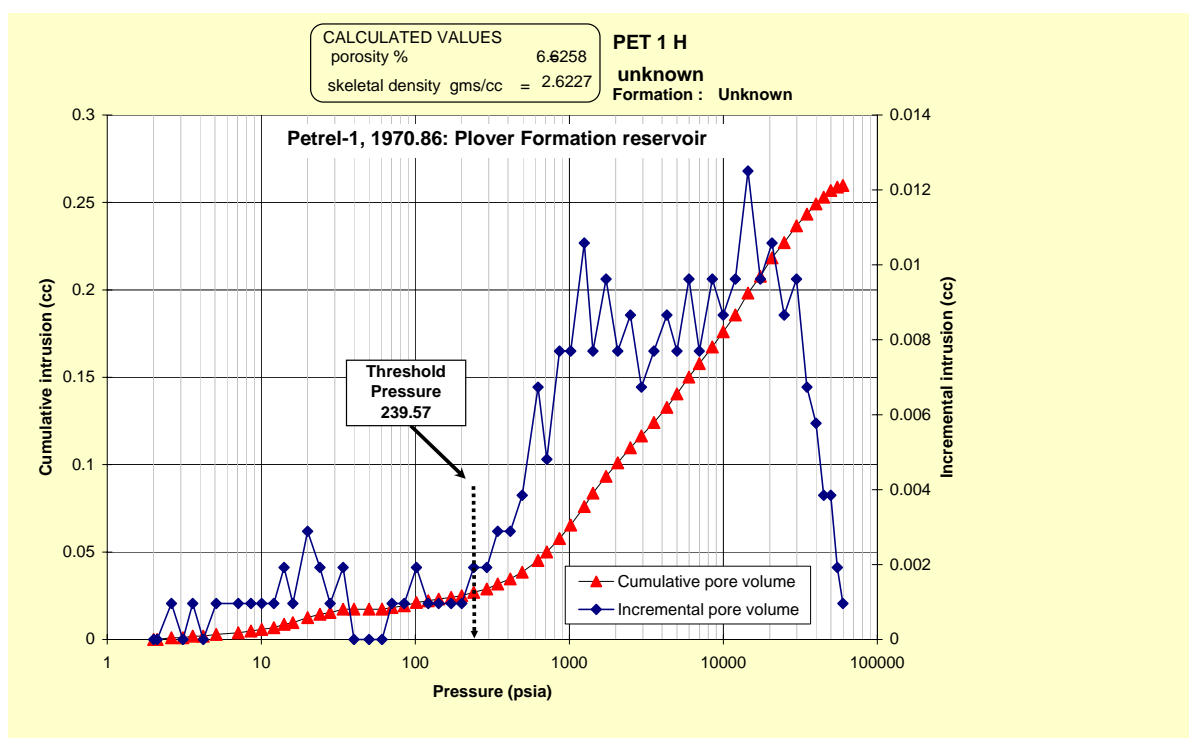
Pressure (psia)	Incremental pore volume	Cumulative pore volume	Pore Throat Size	% Hg Inj	Pore volume
17352.48	0.0030345	0.6645555	0.0115	94.805	0.433
20721.18	0.0030345	0.6675900	0.0096	95.238	0.433
24923.64	0.0048552	0.6724452	0.0080	95.931	0.693
29997.11	0.0054621	0.6779073	0.0066	96.710	0.779
34960.20	0.0042483	0.6821556	0.0056	97.316	0.606
40119.58	0.0042483	0.6864039	0.0048	97.922	0.606
44996.78	0.0042483	0.6906522	0.0043	98.528	0.606
49796.60	0.0042483	0.6949005	0.0038	99.134	0.606
54850.92	0.0036414	0.6985419	0.0035	99.654	0.519
59857.68	0.0024276	0.7009695	0.0032	100.000	0.346



Sample 000-284: Petrel -1, 1970.86 m, Plover Formation, reservoir

Pressure (psia)	Incremental pore volume	Cumulative pore volume	Pore Throat Size	% Hg Inj	Pore volume
2.00	0.000000	0.000000	90.4318	0.000	0.000
2.11	0.000000	0.000000	88.1155	0.000	0.000
2.61	0.0009621	0.0009621	77.5133	0.370	0.370
3.10	0.000000	0.0009621	63.7948	0.370	0.000
3.59	0.0009621	0.0019242	54.3826	0.741	0.370
4.20	0.000000	0.0019242	46.7245	0.741	0.000
5.10	0.0009621	0.0028863	39.2680	1.111	0.370
7.08	0.0009621	0.0038484	30.5229	1.481	0.370
8.56	0.0009621	0.0048105	23.3468	1.852	0.370
10.06	0.0009621	0.0057726	19.5611	2.222	0.370
12.06	0.0009621	0.0067347	16.4917	2.593	0.370
14.04	0.0019242	0.0086589	13.9400	3.333	0.741
16.04	0.0009621	0.0096210	12.0785	3.704	0.370
20.01	0.0028863	0.0125073	10.1565	4.815	1.111
24.02	0.0019242	0.0144315	8.2838	5.556	0.741
27.98	0.0009621	0.0153936	6.9977	5.926	0.370
33.98	0.0019242	0.0173178	5.8941	6.667	0.741
39.97	0.000000	0.0173178	4.9238	6.667	0.000
50.13	0.000000	0.0173178	4.0662	6.667	0.000
60.80	0.000000	0.0173178	3.2914	6.667	0.000
70.60	0.0009621	0.0182799	2.7684	7.037	0.370
84.85	0.0009621	0.0192420	2.3467	7.407	0.370
101.77	0.0019242	0.0211662	1.9544	8.148	0.741
121.55	0.0009621	0.0221283	1.6326	8.519	0.370
141.80	0.0009621	0.0230904	1.3818	8.889	0.370
171.02	0.0009621	0.0240525	1.1665	9.259	0.370
200.38	0.0009621	0.0250146	0.9801	9.630	0.370
239.57	0.0019242	0.0269388	0.8288	10.370	0.741
290.93	0.0019242	0.0288630	0.6883	11.111	0.741
342.89	0.0028863	0.0317493	0.5746	12.222	1.111
413.67	0.0028863	0.0346356	0.4823	13.333	1.111
494.66	0.0038484	0.0384840	0.4014	14.815	1.481
626.09	0.0067347	0.0452187	0.3273	17.407	2.593
713.77	0.0048105	0.0500292	0.2711	19.259	1.852
862.90	0.0076968	0.0577260	0.2315	22.222	2.963
1022.05	0.0076968	0.0654228	0.1933	25.185	2.963
1250.58	0.0105831	0.0760059	0.1608	29.259	4.074
1424.24	0.0076968	0.0837027	0.1358	32.222	2.963
1732.55	0.0096210	0.0933237	0.1157	35.926	3.704
2062.02	0.0076968	0.1010205	0.0961	38.889	2.963
2494.70	0.0086589	0.1096794	0.0801	42.222	3.333
2941.35	0.0067347	0.1164141	0.0670	44.815	2.593
3543.86	0.0076968	0.1241109	0.0563	47.778	2.963
4298.98	0.0086589	0.1327698	0.0466	51.111	3.333
5001.33	0.0076968	0.1404666	0.0391	54.074	2.963
5976.31	0.0096210	0.1500876	0.0332	57.778	3.704
6980.04	0.0076968	0.1577844	0.0281	60.741	2.963
8494.17	0.0096210	0.1674054	0.0236	64.444	3.704
9985.23	0.0086589	0.1760643	0.0197	67.778	3.333
11972.13	0.0096210	0.1856853	0.0166	71.481	3.704
14452.39	0.0125073	0.1981926	0.0138	76.296	4.815

Pressure (psia)	Incremental pore volume	Cumulative pore volume	Pore Throat Size	% Hg Inj	Pore volume
17412.18	0.0096210	0.2078136	0.0115	80.000	3.704
20709.87	0.0105831	0.2183967	0.0096	84.074	4.074
24888.88	0.0086589	0.2270556	0.0080	87.407	3.333
29884.96	0.0096210	0.2366766	0.0067	91.111	3.704
34961.98	0.0067347	0.2434113	0.0056	93.704	2.593
39952.75	0.0057726	0.2491839	0.0049	95.926	2.222
44857.29	0.0038484	0.2530323	0.0043	97.407	1.481
49813.64	0.0038484	0.2568807	0.0038	98.889	1.481
55012.07	0.0019242	0.2588049	0.0035	99.630	0.741
59777.48	0.0009621	0.2597670	0.0032	100.000	0.370

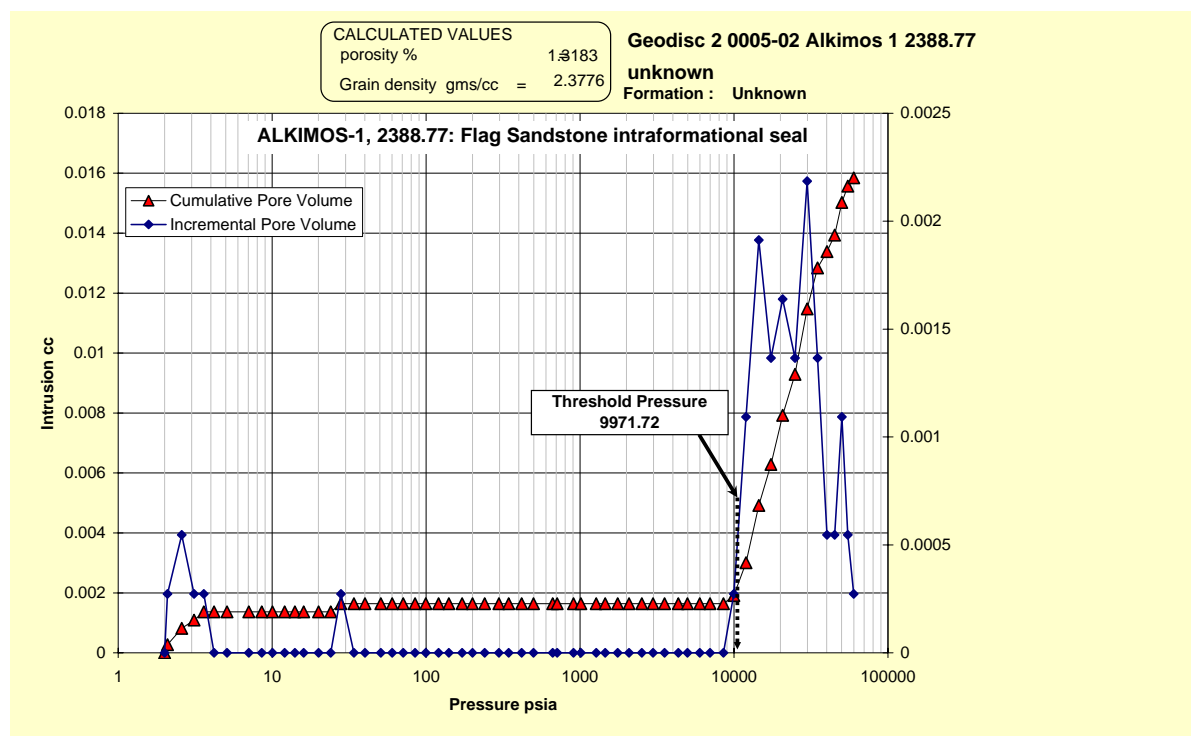


Barrow Sub-basin

Sample 000-665: Alkimos-1, 2388.77 m, Flag Sandstone, intraformational seal

Pressure (psia)	Incremental pore volume	Cumulative pore volume	Pore Throat Size	% Hg Inj	Pore volume
2.00	0.000000	0.000000	90.4318	0.000	0.000
2.09	0.0002732	0.0002732	88.4364	1.724	1.724
2.59	0.0005464	0.0008196	78.1824	5.172	3.448
3.11	0.0002732	0.0010928	64.0139	6.897	1.724
3.60	0.0002732	0.0013660	54.1632	8.621	1.724
4.19	0.000000	0.0013660	46.6985	8.621	0.000
5.09	0.000000	0.0013660	39.3661	8.621	0.000
7.06	0.000000	0.0013660	30.5832	8.621	0.000
8.56	0.000000	0.0013660	23.3741	8.621	0.000
10.05	0.000000	0.0013660	19.5670	8.621	0.000
12.05	0.000000	0.0013660	16.5008	8.621	0.000
14.05	0.000000	0.0013660	13.9412	8.621	0.000
16.03	0.000000	0.0013660	12.0782	8.621	0.000
20.01	0.000000	0.0013660	10.1610	8.621	0.000
24.01	0.000000	0.0013660	8.2874	8.621	0.000
27.98	0.0002732	0.0016392	6.9987	10.345	1.724
33.96	0.000000	0.0016392	5.8946	10.345	0.000
40.05	0.000000	0.0016392	4.9208	10.345	0.000
50.81	0.000000	0.0016392	4.0376	10.345	0.000
60.23	0.000000	0.0016392	3.2812	10.345	0.000
71.04	0.000000	0.0016392	2.7744	10.345	0.000
84.71	0.000000	0.0016392	2.3405	10.345	0.000
99.50	0.000000	0.0016392	1.9764	10.345	0.000
120.38	0.000000	0.0016392	1.6601	10.345	0.000
140.70	0.000000	0.0016392	1.3940	10.345	0.000
171.36	0.000000	0.0016392	1.1705	10.345	0.000
199.84	0.000000	0.0016392	0.9803	10.345	0.000
239.71	0.000000	0.0016392	0.8298	10.345	0.000
296.77	0.000000	0.0016392	0.6820	10.345	0.000
344.12	0.000000	0.0016392	0.5675	10.345	0.000
417.41	0.000000	0.0016392	0.4794	10.345	0.000
499.03	0.000000	0.0016392	0.3979	10.345	0.000
663.88	0.000000	0.0016392	0.3174	10.345	0.000
710.31	0.000000	0.0016392	0.2635	10.345	0.000
906.07	0.000000	0.0016392	0.2271	10.345	0.000
1012.55	0.000000	0.0016392	0.1891	10.345	0.000
1272.35	0.000000	0.0016392	0.1604	10.345	0.000
1454.98	0.000000	0.0016392	0.1332	10.345	0.000
1753.69	0.000000	0.0016392	0.1137	10.345	0.000
2081.53	0.000000	0.0016392	0.0950	10.345	0.000
2515.08	0.000000	0.0016392	0.0794	10.345	0.000
2978.00	0.000000	0.0016392	0.0663	10.345	0.000
3537.14	0.000000	0.0016392	0.0559	10.345	0.000
4346.76	0.000000	0.0016392	0.0464	10.345	0.000
4977.48	0.000000	0.0016392	0.0390	10.345	0.000
5981.58	0.000000	0.0016392	0.0333	10.345	0.000
6978.22	0.000000	0.0016392	0.0281	10.345	0.000
8529.28	0.000000	0.0016392	0.0236	10.345	0.000

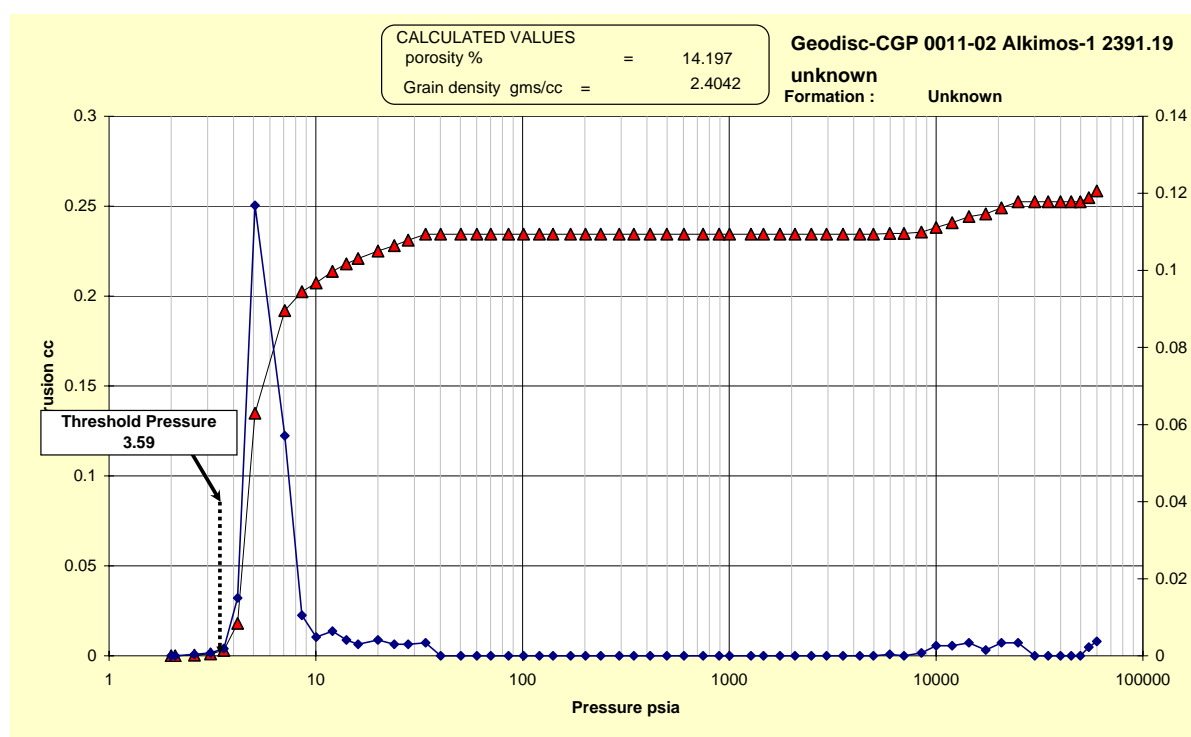
Pressure (psia)	Incremental pore volume	Cumulative pore volume	Pore Throat Size	% Hg Inj	Pore volume
9971.72	0.0002732	0.0019124	0.0197	12.069	1.724
11962.54	0.0010928	0.0030052	0.0166	18.966	6.897
14488.23	0.0019124	0.0049176	0.0138	31.034	12.069
17352.53	0.0013660	0.0062836	0.0115	39.655	8.621
20698.49	0.0016392	0.0079228	0.0096	50.000	10.345
24910.48	0.0013660	0.0092888	0.0080	58.621	8.621
29868.54	0.0021856	0.0114744	0.0067	72.414	13.793
34870.63	0.0013660	0.0128404	0.0056	81.034	8.621
40120.11	0.0005464	0.0133868	0.0048	84.483	3.448
44981.30	0.0005464	0.0139332	0.0043	87.931	3.448
50090.95	0.0010928	0.0150260	0.0038	94.828	6.897
54852.05	0.0005464	0.0155724	0.0035	98.276	3.448
59935.44	0.0002732	0.0158456	0.0032	100.000	1.724



Sample 000-709: Alkimos-1, 2391.19 m, Flag Sandstone, reservoir

Pressure (psia)	Incremental pore volume	Cumulative pore volume	Pore Throat Size	% Hg Inj	Pore volume
2.00	0.0000000	0.0000000	90.4318	0.000	0.000
2.09	0.0000000	0.0000000	88.5388	0.000	0.000
2.59	0.0003757	0.0003757	78.1799	0.145	0.145
3.10	0.0007514	0.0011271	63.9856	0.436	0.291
3.59	0.0018785	0.0030056	54.3186	1.163	0.727
4.19	0.0150280	0.0180336	46.7949	6.977	5.814
5.08	0.1168427	0.1348763	39.3893	52.180	45.203
7.08	0.0571064	0.1919827	30.5496	74.273	22.093
8.57	0.0105196	0.2025023	23.3166	78.343	4.070
10.05	0.0048841	0.2073864	19.5512	80.233	1.890
12.04	0.0063869	0.2137733	16.5082	82.703	2.471
14.05	0.0041327	0.2179060	13.9464	84.302	1.599
16.03	0.0030056	0.2209116	12.0781	85.465	1.163
20.00	0.0041327	0.2250443	10.1612	87.064	1.599
23.98	0.0030056	0.2280499	8.2915	88.227	1.163
27.98	0.0030056	0.2310555	7.0026	89.390	1.163
33.97	0.0033813	0.2344368	5.8940	90.698	1.308
40.14	0.0000000	0.2344368	4.9147	90.698	0.000
50.34	0.0000000	0.2344368	4.0492	90.698	0.000
60.09	0.0000000	0.2344368	3.3011	90.698	0.000
70.20	0.0000000	0.2344368	2.7930	90.698	0.000
85.58	0.0000000	0.2344368	2.3449	90.698	0.000
101.20	0.0000000	0.2344368	1.9503	90.698	0.000
120.65	0.0000000	0.2344368	1.6431	90.698	0.000
140.31	0.0000000	0.2344368	1.3941	90.698	0.000
170.58	0.0000000	0.2344368	1.1746	90.698	0.000
201.67	0.0000000	0.2344368	0.9785	90.698	0.000
238.87	0.0000000	0.2344368	0.8270	90.698	0.000
293.41	0.0000000	0.2344368	0.6868	90.698	0.000
345.48	0.0000000	0.2344368	0.5700	90.698	0.000
414.23	0.0000000	0.2344368	0.4801	90.698	0.000
498.11	0.0000000	0.2344368	0.3999	90.698	0.000
603.74	0.0000000	0.2344368	0.3313	90.698	0.000
746.61	0.0000000	0.2344368	0.2709	90.698	0.000
892.16	0.0000000	0.2344368	0.2225	90.698	0.000
1002.33	0.0000000	0.2344368	0.1916	90.698	0.000
1273.54	0.0000000	0.2344368	0.1612	90.698	0.000
1463.20	0.0000000	0.2344368	0.1328	90.698	0.000
1756.39	0.0000000	0.2344368	0.1133	90.698	0.000
2076.22	0.0000000	0.2344368	0.0950	90.698	0.000
2491.19	0.0000000	0.2344368	0.0799	90.698	0.000
2954.60	0.0000000	0.2344368	0.0669	90.698	0.000
3545.66	0.0000000	0.2344368	0.0561	90.698	0.000
4278.60	0.0000000	0.2344368	0.0466	90.698	0.000
4979.04	0.0000000	0.2344368	0.0393	90.698	0.000
5970.38	0.0003757	0.2348125	0.0333	90.843	0.145
6994.37	0.0000000	0.2348125	0.0281	90.843	0.000
8497.18	0.0007514	0.2355639	0.0236	91.134	0.291
10012.76	0.0026299	0.2381938	0.0197	92.151	1.017
11952.14	0.0026299	0.2408237	0.0166	93.169	1.017

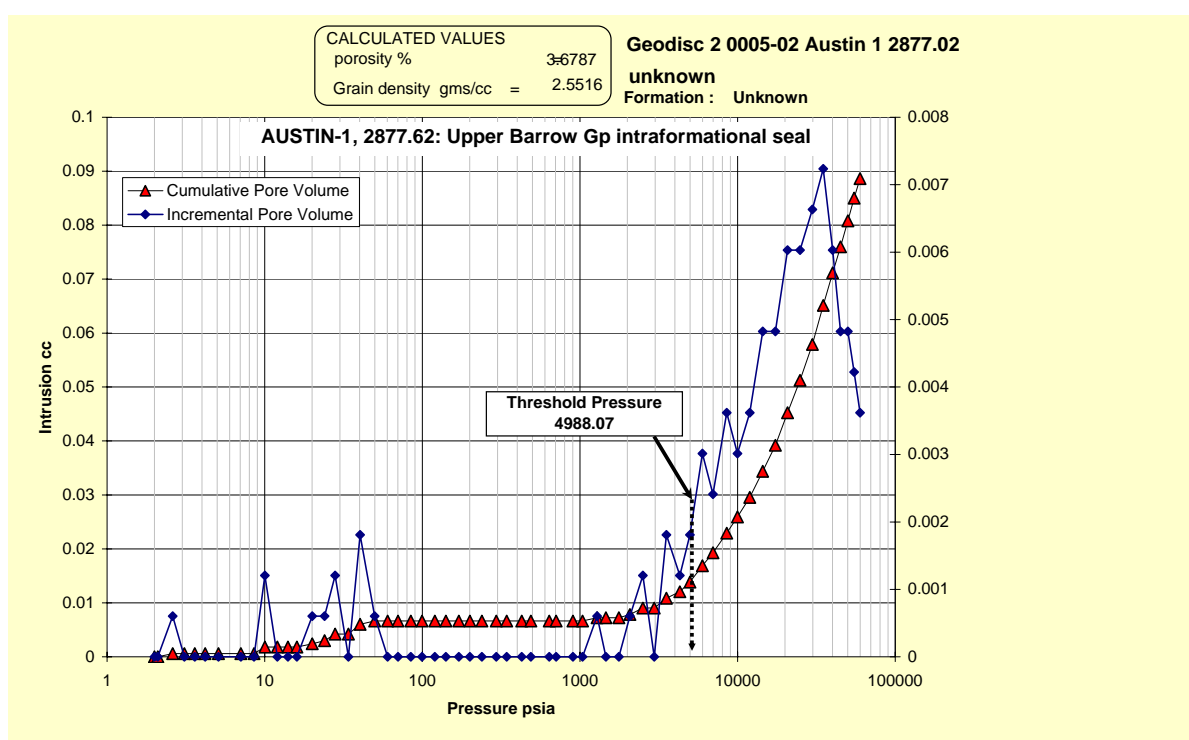
Pressure (psia)	Incremental pore volume	Cumulative pore volume	Pore Throat Size	% Hg Inj	Pore volume
14433.86	0.0033813	0.2442050	0.0138	94.477	1.308
17377.72	0.0015028	0.2457078	0.0115	95.058	0.581
20700.64	0.0033813	0.2490891	0.0096	96.366	1.308
24899.91	0.0033813	0.2524704	0.0080	97.674	1.308
29960.99	0.0000000	0.2524704	0.0067	97.674	0.000
34838.92	0.0000000	0.2524704	0.0056	97.674	0.000
39955.02	0.0000000	0.2524704	0.0049	97.674	0.000
45015.02	0.0000000	0.2524704	0.0043	97.674	0.000
49805.64	0.0000000	0.2524704	0.0038	97.674	0.000
54807.77	0.0022542	0.2547246	0.0035	98.547	0.872
59830.16	0.0037570	0.2584816	0.0032	100.000	1.453



Sample 000-621: Austin-1, 2877.62 m, Upper Barrow Gp, intraformational seal

Pressure (psia)	Incremental pore volume	Cumulative pore volume	Pore Throat Size	% Hg Inj	Pore volume
2.00	0.000000	0.000000	90.4318	0.000	0.000
2.10	0.000000	0.000000	88.3812	0.000	0.000
2.61	0.0006030	0.0006030	77.8187	0.680	0.680
3.10	0.000000	0.0006030	63.8598	0.680	0.000
3.60	0.000000	0.0006030	54.3102	0.680	0.000
4.19	0.000000	0.0006030	46.6953	0.680	0.000
5.09	0.000000	0.0006030	39.3420	0.680	0.000
7.07	0.000000	0.0006030	30.5348	0.680	0.000
8.57	0.000000	0.0006030	23.3334	0.680	0.000
10.05	0.0012060	0.0018090	19.5513	2.041	1.361
12.04	0.000000	0.0018090	16.5151	2.041	0.000
14.06	0.000000	0.0018090	13.9452	2.041	0.000
16.02	0.000000	0.0018090	12.0787	2.041	0.000
20.02	0.0006030	0.0024120	10.1631	2.721	0.680
24.01	0.0006030	0.0030150	8.2825	3.401	0.680
27.99	0.0012060	0.0042210	6.9963	4.762	1.361
33.98	0.000000	0.0042210	5.8917	4.762	0.000
40.28	0.0018090	0.0060300	4.9064	6.803	2.041
49.88	0.0006030	0.0066330	4.0581	7.483	0.680
60.30	0.000000	0.0066330	3.3126	7.483	0.000
70.12	0.000000	0.0066330	2.7893	7.483	0.000
84.63	0.000000	0.0066330	2.3582	7.483	0.000
99.68	0.000000	0.0066330	1.9758	7.483	0.000
120.07	0.000000	0.0066330	1.6604	7.483	0.000
141.09	0.000000	0.0066330	1.3941	7.483	0.000
170.39	0.000000	0.0066330	1.1717	7.483	0.000
200.58	0.000000	0.0066330	0.9816	7.483	0.000
238.89	0.000000	0.0066330	0.8294	7.483	0.000
294.78	0.000000	0.0066330	0.6853	7.483	0.000
342.73	0.000000	0.0066330	0.5706	7.483	0.000
427.81	0.000000	0.0066330	0.4752	7.483	0.000
488.60	0.000000	0.0066330	0.3965	7.483	0.000
639.09	0.000000	0.0066330	0.3266	7.483	0.000
705.98	0.000000	0.0066330	0.2696	7.483	0.000
902.09	0.000000	0.0066330	0.2283	7.483	0.000
1037.63	0.000000	0.0066330	0.1874	7.483	0.000
1285.93	0.0006030	0.0072360	0.1575	8.163	0.680
1462.91	0.000000	0.0072360	0.1321	8.163	0.000
1766.54	0.000000	0.0072360	0.1130	8.163	0.000
2076.99	0.0006030	0.0078390	0.0947	8.844	0.680
2511.49	0.0012060	0.0090450	0.0795	10.204	1.361
2959.06	0.000000	0.0090450	0.0666	10.204	0.000
3536.19	0.0018090	0.0108540	0.0561	12.245	2.041
4300.20	0.0012060	0.0120600	0.0466	13.605	1.361
4988.07	0.0018090	0.0138690	0.0392	15.646	2.041
5975.82	0.0030150	0.0168840	0.0333	19.048	3.401
6984.87	0.0024120	0.0192960	0.0281	21.769	2.721
8530.93	0.0036180	0.0229140	0.0235	25.850	4.082
9983.30	0.0030150	0.0259290	0.0197	29.252	3.401
11950.67	0.0036180	0.0295470	0.0166	33.333	4.082

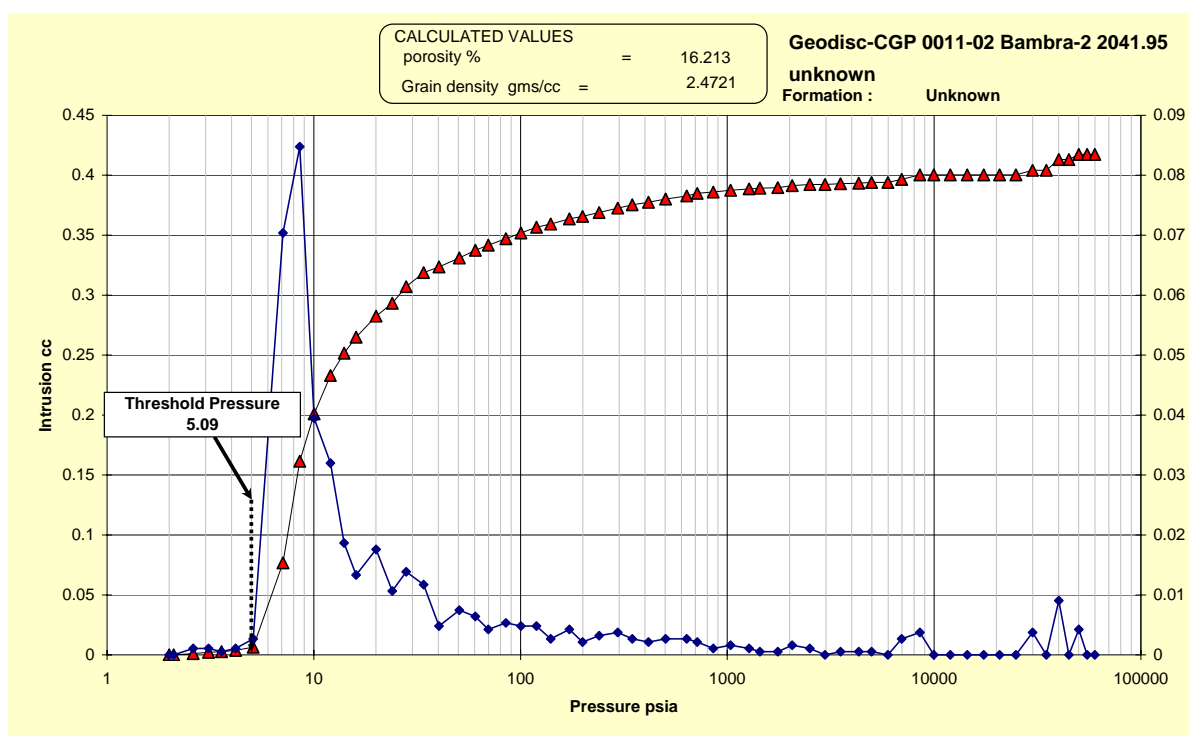
Pressure (psia)	Incremental pore volume	Cumulative pore volume	Pore Throat Size	% Hg Inj	Pore volume
14431.26	0.0048240	0.0343710	0.0138	38.776	5.442
17372.57	0.0048240	0.0391950	0.0115	44.218	5.442
20729.84	0.0060300	0.0452250	0.0096	51.020	6.803
24914.12	0.0060300	0.0512550	0.0080	57.823	6.803
29864.00	0.0066330	0.0578880	0.0067	65.306	7.483
34972.53	0.0072360	0.0651240	0.0056	73.469	8.163
40091.73	0.0060300	0.0711540	0.0048	80.272	6.803
44997.27	0.0048240	0.0759780	0.0043	85.714	5.442
50032.36	0.0048240	0.0808020	0.0038	91.156	5.442
54902.42	0.0042210	0.0850230	0.0035	95.918	4.762
59813.66	0.0036180	0.0886410	0.0032	100.000	4.082



Sample 000-710: Bambra-2, 2041.95 m, Flag Sandstone, reservoir

Pressure (psia)	Incremental pore volume	Cumulative pore volume	Pore Throat Size	% Hg Inj	Pore volume
2.00	0.000000	0.000000	90.4318	0.000	0.000
2.10	0.000000	0.000000	88.3695	0.000	0.000
2.61	0.0010662	0.0010662	77.8642	0.255	0.255
3.10	0.0010662	0.0021324	63.8994	0.511	0.255
3.58	0.0005331	0.0026655	54.4296	0.639	0.128
4.19	0.0010662	0.0037317	46.8046	0.894	0.255
5.09	0.0026655	0.0063972	39.3464	1.533	0.639
7.09	0.0703692	0.0767664	30.5460	18.391	16.858
8.55	0.0847629	0.1615293	23.3359	38.697	20.307
10.05	0.0394494	0.2009787	19.5740	48.148	9.451
12.04	0.0319860	0.2329647	16.5145	55.811	7.663
14.03	0.0186585	0.2516232	13.9573	60.281	4.470
16.02	0.0133275	0.2649507	12.0887	63.474	3.193
20.01	0.0175923	0.2825430	10.1647	67.688	4.215
23.99	0.0106620	0.2932050	8.2903	70.243	2.554
27.99	0.0138606	0.3070656	7.0014	73.563	3.321
33.96	0.0117282	0.3187938	5.8944	76.373	2.810
40.35	0.0047979	0.3235917	4.9041	77.522	1.149
50.61	0.0074634	0.3310551	4.0281	79.310	1.788
60.50	0.0063972	0.3374523	3.2818	80.843	1.533
69.78	0.0042648	0.3417171	2.7908	81.865	1.022
84.89	0.0053310	0.3470481	2.3613	83.142	1.277
100.44	0.0047979	0.3518460	1.9656	84.291	1.149
119.50	0.0047979	0.3566439	1.6571	85.441	1.149
139.84	0.0026655	0.3593094	1.4034	86.079	0.639
172.12	0.0042648	0.3635742	1.1721	87.101	1.022
199.59	0.0021324	0.3657066	0.9785	87.612	0.511
239.97	0.0031986	0.3689052	0.8299	88.378	0.766
295.39	0.0037317	0.3726369	0.6830	89.272	0.894
346.71	0.0026655	0.3753024	0.5670	89.911	0.639
415.51	0.0021324	0.3774348	0.4785	90.421	0.511
502.62	0.0026655	0.3801003	0.3976	91.060	0.639
636.61	0.0026655	0.3827658	0.3220	91.699	0.639
714.89	0.0021324	0.3848982	0.2685	92.209	0.511
854.64	0.0010662	0.3859644	0.2323	92.465	0.255
1037.47	0.0015993	0.3875637	0.1930	92.848	0.383
1274.55	0.0010662	0.3886299	0.1581	93.103	0.255
1437.04	0.0005331	0.3891630	0.1339	93.231	0.128
1754.48	0.0005331	0.3896961	0.1145	93.359	0.128
2061.38	0.0015993	0.3912954	0.0954	93.742	0.383
2505.94	0.0010662	0.3923616	0.0800	93.997	0.255
2968.67	0.0000000	0.3923616	0.0665	93.997	0.000
3527.17	0.0005331	0.3928947	0.0561	94.125	0.128
4326.07	0.0005331	0.3934278	0.0465	94.253	0.128
4984.37	0.0005331	0.3939609	0.0390	94.381	0.128
5981.04	0.0000000	0.3939609	0.0333	94.381	0.000
6967.41	0.0026655	0.3966264	0.0281	95.019	0.639
8533.04	0.0037317	0.4003581	0.0236	95.913	0.894
9959.89	0.0000000	0.4003581	0.0197	95.913	0.000
11972.74	0.0000000	0.4003581	0.0166	95.913	0.000
14452.70	0.0000000	0.4003581	0.0138	95.913	0.000

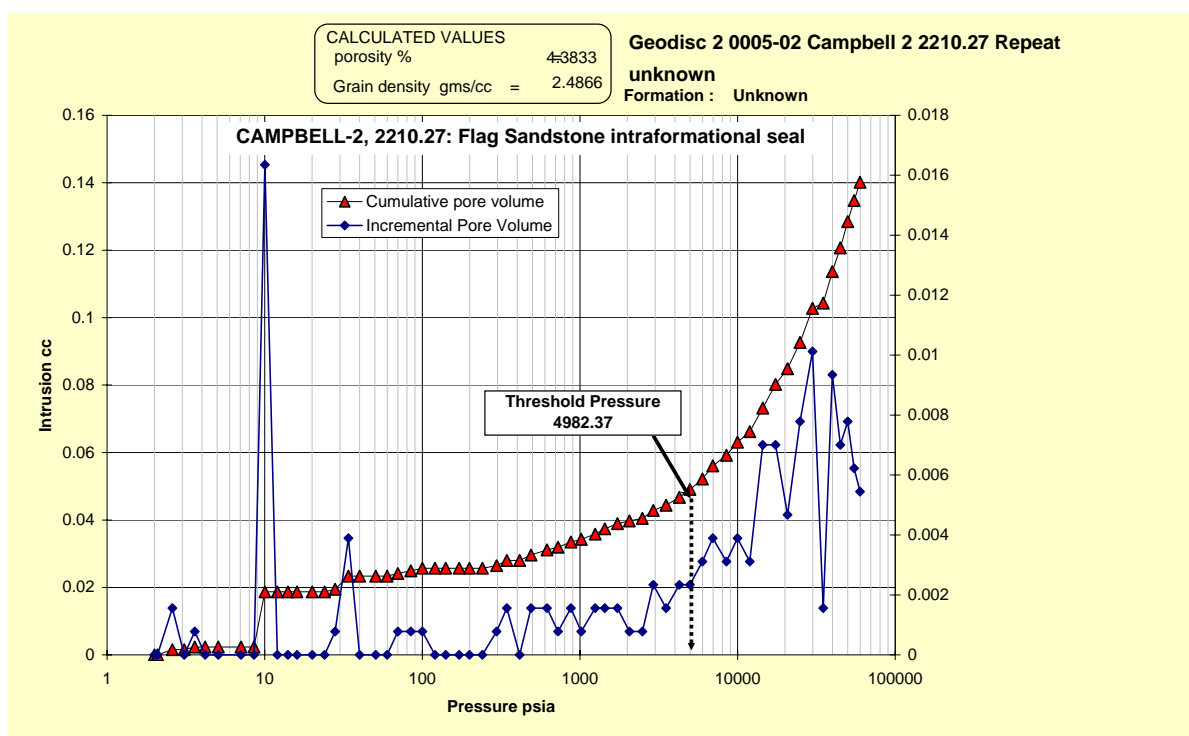
Pressure (psia)	Incremental pore volume	Cumulative pore volume	Pore Throat Size	% Hg Inj	Pore volume
17383.44	0.0000000	0.4003581	0.0115	95.913	0.000
20717.38	0.0000000	0.4003581	0.0096	95.913	0.000
24888.62	0.0000000	0.4003581	0.0080	95.913	0.000
29951.45	0.0037317	0.4040898	0.0067	96.807	0.894
34884.04	0.0000000	0.4040898	0.0056	96.807	0.000
40086.72	0.0090627	0.4131525	0.0048	98.978	2.171
44914.26	0.0000000	0.4131525	0.0043	98.978	0.000
50061.57	0.0042648	0.4174173	0.0038	100.000	1.022
54978.93	0.0000000	0.4174173	0.0035	100.000	0.000
59939.91	0.0000000	0.4174173	0.0032	100.000	0.000



Sample 000-680: Campbell-2, 2210.27 m, Flag Sandstone, intraformational seal

Pressure (psia)	Incremental pore volume	Cumulative pore volume	Pore Throat Size	% Hg Inj	Pore volume
2.00	0.000000	0.000000	90.4318	0.000	0.000
2.09	0.000000	0.000000	88.5472	0.000	0.000
2.60	0.0015572	0.0015572	78.0917	1.111	1.111
3.09	0.000000	0.0015572	64.0157	1.111	0.000
3.60	0.0007786	0.0023358	54.3757	1.667	0.556
4.19	0.000000	0.0023358	46.6975	1.667	0.000
5.08	0.000000	0.0023358	39.3722	1.667	0.000
7.08	0.000000	0.0023358	30.5622	1.667	0.000
8.56	0.000000	0.0023358	23.3269	1.667	0.000
10.04	0.0163506	0.0186864	19.5639	13.333	11.667
12.04	0.000000	0.0186864	16.5134	13.333	0.000
14.04	0.000000	0.0186864	13.9507	13.333	0.000
16.04	0.000000	0.0186864	12.0811	13.333	0.000
20.02	0.000000	0.0186864	10.1558	13.333	0.000
24.00	0.000000	0.0186864	8.2836	13.333	0.000
27.99	0.0007786	0.0194650	6.9979	13.889	0.556
33.97	0.0038930	0.0233580	5.8924	16.667	2.778
40.01	0.000000	0.0233580	4.9221	16.667	0.000
50.68	0.000000	0.0233580	4.0446	16.667	0.000
59.88	0.000000	0.0233580	3.2946	16.667	0.000
69.95	0.0007786	0.0241366	2.8032	17.222	0.556
84.63	0.0007786	0.0249152	2.3615	17.778	0.556
100.20	0.0007786	0.0256938	1.9711	18.333	0.556
120.57	0.000000	0.0256938	1.6526	18.333	0.000
140.81	0.000000	0.0256938	1.3923	18.333	0.000
171.31	0.000000	0.0256938	1.1701	18.333	0.000
199.14	0.000000	0.0256938	0.9820	18.333	0.000
240.21	0.000000	0.0256938	0.8306	18.333	0.000
295.81	0.0007786	0.0264724	0.6822	18.889	0.556
343.65	0.0015572	0.0280296	0.5689	20.000	1.111
414.97	0.000000	0.0280296	0.4811	20.000	0.000
489.78	0.0015572	0.0295868	0.4026	21.111	1.111
618.53	0.0015572	0.0311440	0.3308	22.222	1.111
726.28	0.0007786	0.0319226	0.2707	22.778	0.556
877.28	0.0015572	0.0334798	0.2276	23.889	1.111
1018.61	0.0007786	0.0342584	0.1919	24.444	0.556
1250.80	0.0015572	0.0358156	0.1611	25.556	1.111
1437.07	0.0015572	0.0373728	0.1352	26.667	1.111
1732.09	0.0015572	0.0389300	0.1151	27.778	1.111
2060.33	0.0007786	0.0397086	0.0961	28.333	0.556
2489.56	0.0007786	0.0404872	0.0802	28.889	0.556
2921.58	0.0023358	0.0428230	0.0673	30.556	1.667
3518.04	0.0015572	0.0443802	0.0567	31.667	1.111
4269.21	0.0023358	0.0467160	0.0469	33.333	1.667
4982.37	0.0023358	0.0490518	0.0393	35.000	1.667
5978.67	0.0031144	0.0521662	0.0333	37.222	2.222
6972.12	0.0038930	0.0560592	0.0281	40.000	2.778
8500.83	0.0031144	0.0591736	0.0236	42.222	2.222
9987.29	0.0038930	0.0630666	0.0197	45.000	2.778
11940.50	0.0031144	0.0661810	0.0166	47.222	2.222
14454.86	0.0070074	0.0731884	0.0138	52.222	5.000

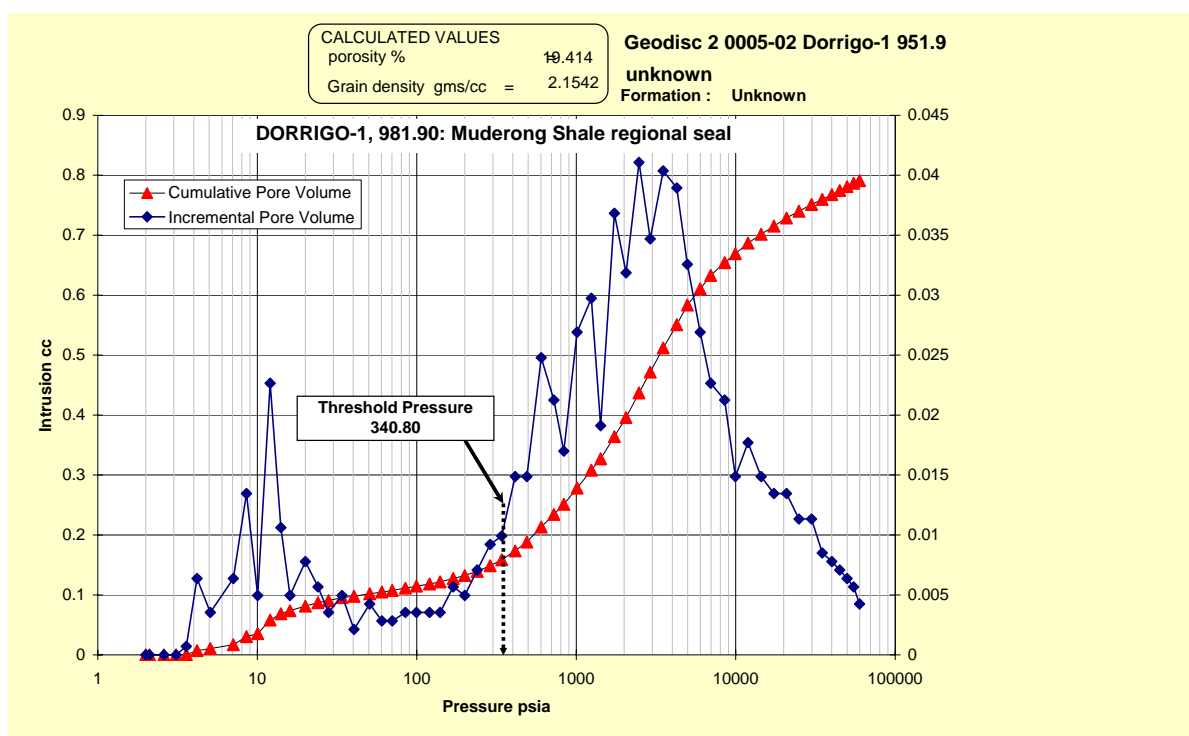
Pressure (psia)	Incremental pore volume	Cumulative pore volume	Pore Throat Size	% Hg Inj	Pore volume
17403.65	0.0070074	0.0801958	0.0115	57.222	5.000
20746.44	0.0046716	0.0848674	0.0096	60.556	3.333
24916.23	0.0077860	0.0926534	0.0080	66.111	5.556
29898.82	0.0101218	0.1027752	0.0067	73.333	7.222
34937.88	0.0015572	0.1043324	0.0056	74.444	1.111
39981.53	0.0093432	0.1136756	0.0049	81.111	6.667
44834.58	0.0070074	0.1206830	0.0043	86.111	5.000
49991.46	0.0077860	0.1284690	0.0038	91.667	5.556
54879.30	0.0062288	0.1346978	0.0035	96.111	4.444
59829.26	0.0054502	0.1401480	0.0032	100.000	3.889



Sample 000-627: Dorrigo-1, 981.90 m, Muderong Shale, regional top seal

Pressure (psia)	Incremental pore volume	Cumulative pore volume	Pore Throat Size	% Hg Inj	Pore volume
2.00	0.000000	0.000000	90.4318	0.000	0.000
2.11	0.000000	0.000000	88.0036	0.000	0.000
2.60	0.000000	0.000000	77.5947	0.000	0.000
3.10	0.000000	0.000000	63.9607	0.000	0.000
3.59	0.0007081	0.0007081	54.3677	0.090	0.090
4.19	0.0063729	0.0070810	46.7795	0.895	0.806
5.08	0.0035405	0.0106215	39.3756	1.343	0.448
7.07	0.0063729	0.0169944	30.6084	2.149	0.806
8.55	0.0134539	0.0304483	23.3698	3.850	1.701
10.05	0.0049567	0.0354050	19.5709	4.476	0.627
12.05	0.0226592	0.0580642	16.5041	7.341	2.865
14.05	0.0106215	0.0686857	13.9394	8.684	1.343
16.02	0.0049567	0.0736424	12.0789	9.311	0.627
20.03	0.0077891	0.0814315	10.1597	10.295	0.985
24.01	0.0056648	0.0870963	8.2821	11.012	0.716
27.99	0.0035405	0.0906368	6.9976	11.459	0.448
33.97	0.0049567	0.0955935	5.8931	12.086	0.627
40.44	0.0021243	0.0977178	4.8983	12.355	0.269
50.64	0.0042486	0.1019664	4.0219	12.892	0.537
60.43	0.0028324	0.1047988	3.2821	13.250	0.358
70.31	0.0028324	0.1076312	2.7826	13.608	0.358
84.89	0.0035405	0.1111717	2.3514	14.056	0.448
99.60	0.0035405	0.1147122	1.9732	14.503	0.448
120.22	0.0035405	0.1182527	1.6602	14.951	0.448
139.97	0.0035405	0.1217932	1.3983	15.398	0.448
169.28	0.0056648	0.1274580	1.1803	16.115	0.716
199.76	0.0049567	0.1324147	0.9869	16.741	0.627
239.39	0.0070810	0.1394957	0.8305	17.637	0.895
288.63	0.0092053	0.1487010	0.6911	18.800	1.164
340.80	0.0099134	0.1586144	0.5787	20.054	1.253
414.36	0.0148701	0.1734845	0.4836	21.934	1.880
490.37	0.0148701	0.1883546	0.4027	23.814	1.880
603.67	0.0247835	0.2131381	0.3342	26.947	3.133
723.89	0.0212430	0.2343811	0.2747	29.633	2.686
835.94	0.0169944	0.2513755	0.2331	31.782	2.149
1013.22	0.0269078	0.2782833	0.1974	35.184	3.402
1244.06	0.0297402	0.3080235	0.1619	38.944	3.760
1422.82	0.0191187	0.3271422	0.1362	41.361	2.417
1732.99	0.0368212	0.3639634	0.1157	46.016	4.655
2051.38	0.0318645	0.3958279	0.0963	50.045	4.029
2474.12	0.0410698	0.4368977	0.0806	55.237	5.192
2909.55	0.0346969	0.4715946	0.0676	59.624	4.387
3510.99	0.0403617	0.5119563	0.0568	64.727	5.103
4269.60	0.0389455	0.5509018	0.0469	69.651	4.924
4978.05	0.0325726	0.5834744	0.0393	73.769	4.118
5982.41	0.0269078	0.6103822	0.0333	77.171	3.402
6967.99	0.0226592	0.6330414	0.0281	80.036	2.865
8526.08	0.0212430	0.6542844	0.0236	82.722	2.686
9957.13	0.0148701	0.6691545	0.0197	84.602	1.880
11954.30	0.0177025	0.6868570	0.0166	86.840	2.238
14438.81	0.0148701	0.7017271	0.0138	88.720	1.880

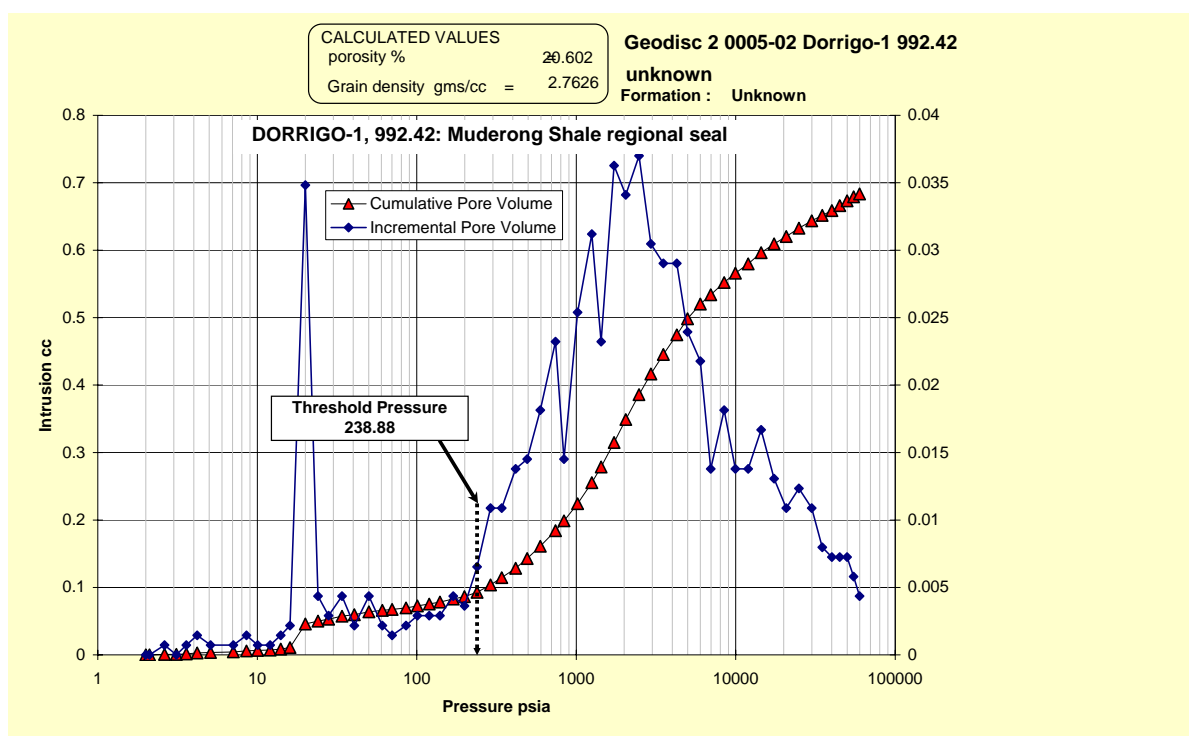
Pressure (psia)	Incremental pore volume	Cumulative pore volume	Pore Throat Size	% Hg Inj	Pore volume
17358.12	0.0134539	0.7151810	0.0115	90.421	1.701
20810.20	0.0134539	0.7286349	0.0096	92.122	1.701
24917.14	0.0113296	0.7399645	0.0080	93.554	1.432
29868.85	0.0113296	0.7512941	0.0067	94.987	1.432
34867.07	0.0084972	0.7597913	0.0056	96.061	1.074
40013.29	0.0077891	0.7675804	0.0049	97.046	0.985
44886.58	0.0070810	0.7746614	0.0043	97.941	0.895
49983.84	0.0063729	0.7810343	0.0038	98.747	0.806
54903.62	0.0056648	0.7866991	0.0035	99.463	0.716
59800.35	0.0042486	0.7909477	0.0032	100.000	0.537



Sample 000-628: Dorrigo-1, 992.42 m, Muderong Shale, regional top seal

Pressure (psia)	Incremental pore volume	Cumulative pore volume	Pore Throat Size	% Hg Inj	Pore volume
2.00	0.000000	0.000000	90.4318	0.000	0.000
2.11	0.000000	0.000000	88.1667	0.000	0.000
2.62	0.0007255	0.0007255	77.5077	0.106	0.106
3.11	0.000000	0.0007255	63.6664	0.106	0.000
3.59	0.0007255	0.0014510	54.2939	0.212	0.106
4.20	0.0014510	0.0029020	46.7216	0.425	0.212
5.09	0.0007255	0.0036275	39.2909	0.531	0.106
7.08	0.0007255	0.0043530	30.5185	0.637	0.106
8.56	0.0014510	0.0058040	23.3306	0.849	0.212
10.06	0.0007255	0.0065295	19.5509	0.955	0.106
12.05	0.0007255	0.0072550	16.4885	1.062	0.106
14.03	0.0014510	0.0087060	13.9483	1.274	0.212
16.02	0.0021765	0.0108825	12.0902	1.592	0.318
20.02	0.0348240	0.0457065	10.1635	6.688	5.096
24.01	0.0043530	0.0500595	8.2853	7.325	0.637
27.99	0.0029020	0.0529615	6.9977	7.749	0.425
33.98	0.0043530	0.0573145	5.8916	8.386	0.637
40.60	0.0021765	0.0594910	4.8885	8.705	0.318
50.09	0.0043530	0.0638440	4.0330	9.342	0.637
60.82	0.0021765	0.0660205	3.2923	9.660	0.318
70.09	0.0014510	0.0674715	2.7770	9.873	0.212
85.74	0.0021765	0.0696480	2.3449	10.191	0.318
100.84	0.0029020	0.0725500	1.9516	10.616	0.425
119.78	0.0029020	0.0754520	1.6518	11.040	0.425
139.77	0.0029020	0.0783540	1.4020	11.465	0.425
169.25	0.0043530	0.0827070	1.1813	12.102	0.637
199.14	0.0036275	0.0863345	0.9884	12.633	0.531
238.88	0.0065295	0.0928640	0.8327	13.588	0.955
290.23	0.0108825	0.1037465	0.6901	15.180	1.592
340.65	0.0108825	0.1146290	0.5771	16.773	1.592
416.82	0.0137845	0.1284135	0.4824	18.790	2.017
492.74	0.0145100	0.1429235	0.4005	20.913	2.123
595.96	0.0181375	0.1610610	0.3353	23.567	2.654
740.99	0.0232160	0.1842770	0.2738	26.964	3.397
838.07	0.0145100	0.1987870	0.2299	29.087	2.123
1018.84	0.0253925	0.2241795	0.1967	32.803	3.715
1252.28	0.0311965	0.2553760	0.1610	37.367	4.565
1432.94	0.0232160	0.2785920	0.1353	40.764	3.397
1729.05	0.0362750	0.3148670	0.1154	46.072	5.308
2045.82	0.0340985	0.3489655	0.0965	51.062	4.989
2472.96	0.0370005	0.3859660	0.0808	56.476	5.414
2935.64	0.0304710	0.4164370	0.0674	60.934	4.459
3517.01	0.0290200	0.4454570	0.0565	65.180	4.246
4273.21	0.0290200	0.4744770	0.0469	69.427	4.246
4985.18	0.0239415	0.4984185	0.0393	72.930	3.503
5997.02	0.0217650	0.5201835	0.0332	76.115	3.185
6970.92	0.0137845	0.5339680	0.0281	78.132	2.017
8474.72	0.0181375	0.5521055	0.0236	80.786	2.654
9954.40	0.0137845	0.5658900	0.0198	82.803	2.017
11959.75	0.0137845	0.5796745	0.0166	84.820	2.017
14433.24	0.0166865	0.5963610	0.0138	87.261	2.442

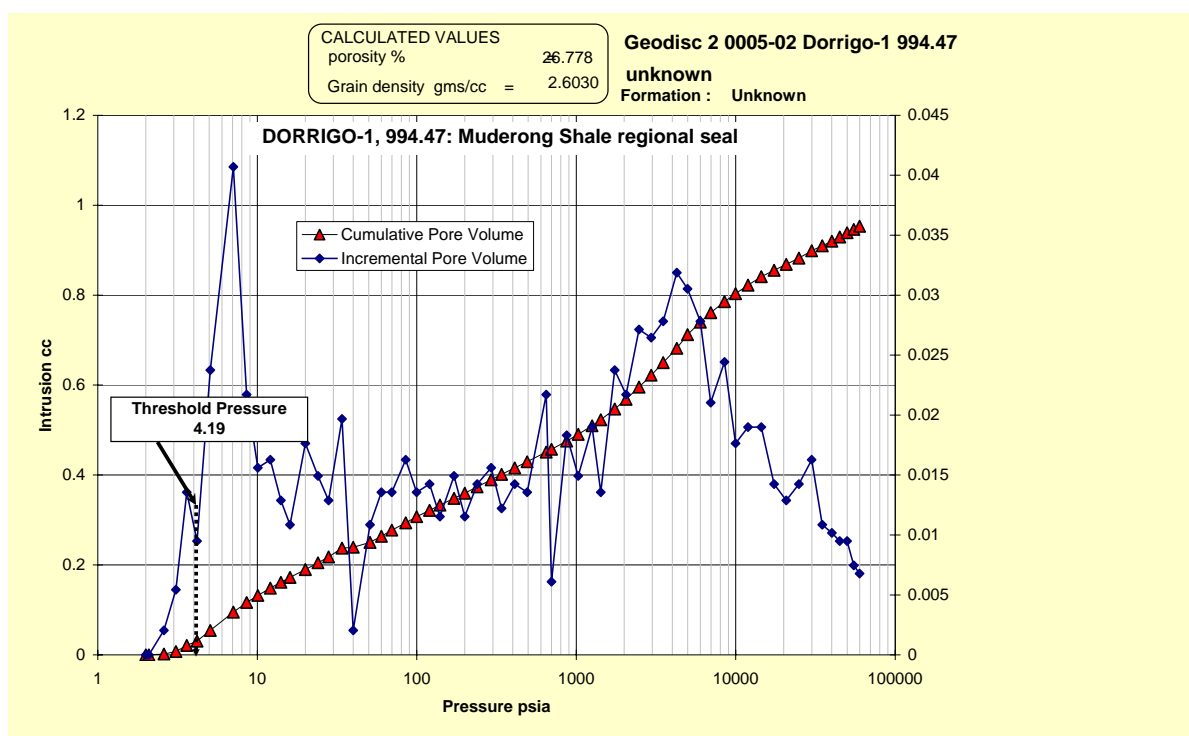
Pressure (psia)	Incremental pore volume	Cumulative pore volume	Pore Throat Size	% Hg Inj	Pore volume
17388.76	0.0130590	0.6094200	0.0115	89.172	1.911
20751.76	0.0108825	0.6203025	0.0096	90.764	1.592
24920.11	0.0123335	0.6326360	0.0080	92.569	1.805
29954.52	0.0108825	0.6435185	0.0066	94.161	1.592
34871.45	0.0079805	0.6514990	0.0056	95.329	1.168
40084.41	0.0072550	0.6587540	0.0048	96.391	1.062
44876.41	0.0072550	0.6660090	0.0043	97.452	1.062
49994.61	0.0072550	0.6732640	0.0038	98.514	1.062
54793.72	0.0058040	0.6790680	0.0035	99.363	0.849
59813.61	0.0043530	0.6834210	0.0032	100.000	0.637



Sample 000-624: Dorrigo-1, 994.47 m, Muderong Shale, regional top seal

Pressure (psia)	Incremental pore volume	Cumulative pore volume	Pore Throat Size	% Hg Inj	Pore volume
2.00	0.000000	0.000000	90.4318	0.000	0.000
2.09	0.000000	0.000000	88.5438	0.000	0.000
2.60	0.0020352	0.0020352	78.0742	0.214	0.214
3.09	0.0054272	0.0074624	63.9909	0.783	0.569
3.61	0.0135680	0.0210304	54.3226	2.206	1.423
4.19	0.0094976	0.0305280	46.6702	3.203	0.996
5.07	0.0237440	0.0542720	39.4225	5.694	2.491
7.07	0.0407040	0.0949760	30.6228	9.964	4.270
8.57	0.0217088	0.1166848	23.3469	12.242	2.278
10.08	0.0156032	0.1322880	19.5300	13.879	1.637
12.06	0.0162816	0.1485696	16.4765	15.587	1.708
14.05	0.0128896	0.1614592	13.9381	16.940	1.352
16.03	0.0108544	0.1723136	12.0789	18.078	1.139
20.02	0.0176384	0.1899520	10.1588	19.929	1.851
24.00	0.0149248	0.2048768	8.2846	21.495	1.566
28.00	0.0128896	0.2177664	6.9977	22.847	1.352
33.98	0.0196736	0.2374400	5.8913	24.911	2.064
40.00	0.0020352	0.2394752	4.9219	25.125	0.214
50.87	0.0108544	0.2503296	4.0386	26.263	1.139
60.01	0.0135680	0.2638976	3.2849	27.687	1.423
69.79	0.0135680	0.2774656	2.8028	29.110	1.423
85.19	0.0162816	0.2937472	2.3573	30.819	1.708
99.80	0.0135680	0.3073152	1.9676	32.242	1.423
120.18	0.0142464	0.3215616	1.6586	33.737	1.495
139.80	0.0115328	0.3330944	1.3993	34.947	1.210
171.33	0.0149248	0.3480192	1.1747	36.512	1.566
199.73	0.0115328	0.3595520	0.9806	37.722	1.210
239.31	0.0142464	0.3737984	0.8307	39.217	1.495
292.82	0.0156032	0.3894016	0.6867	40.854	1.637
340.29	0.0122112	0.4016128	0.5746	42.135	1.281
411.61	0.0142464	0.4158592	0.4855	43.630	1.495
492.35	0.0135680	0.4294272	0.4034	45.053	1.423
647.81	0.0217088	0.4511360	0.3233	47.331	2.278
699.61	0.0061056	0.4572416	0.2689	47.972	0.641
870.71	0.0183168	0.4755584	0.2331	49.893	1.922
1028.61	0.0149248	0.4904832	0.1918	51.459	1.566
1257.42	0.0189952	0.5094784	0.1598	53.452	1.993
1425.97	0.0135680	0.5230464	0.1353	54.875	1.423
1743.86	0.0237440	0.5467904	0.1153	57.367	2.491
2054.95	0.0217088	0.5684992	0.0959	59.644	2.278
2475.83	0.0271360	0.5956352	0.0805	62.491	2.847
2948.65	0.0264576	0.6220928	0.0672	65.267	2.776
3506.75	0.0278144	0.6499072	0.0565	68.185	2.918
4274.33	0.0318848	0.6817920	0.0469	71.530	3.345
4984.32	0.0305280	0.7123200	0.0393	74.733	3.203
6001.82	0.0278144	0.7401344	0.0332	77.651	2.918
6973.20	0.0210304	0.7611648	0.0280	79.858	2.206
8501.82	0.0244224	0.7855872	0.0236	82.420	2.562
9973.33	0.0176384	0.8032256	0.0197	84.270	1.851
11941.03	0.0189952	0.8222208	0.0166	86.263	1.993
14471.31	0.0189952	0.8412160	0.0138	88.256	1.993

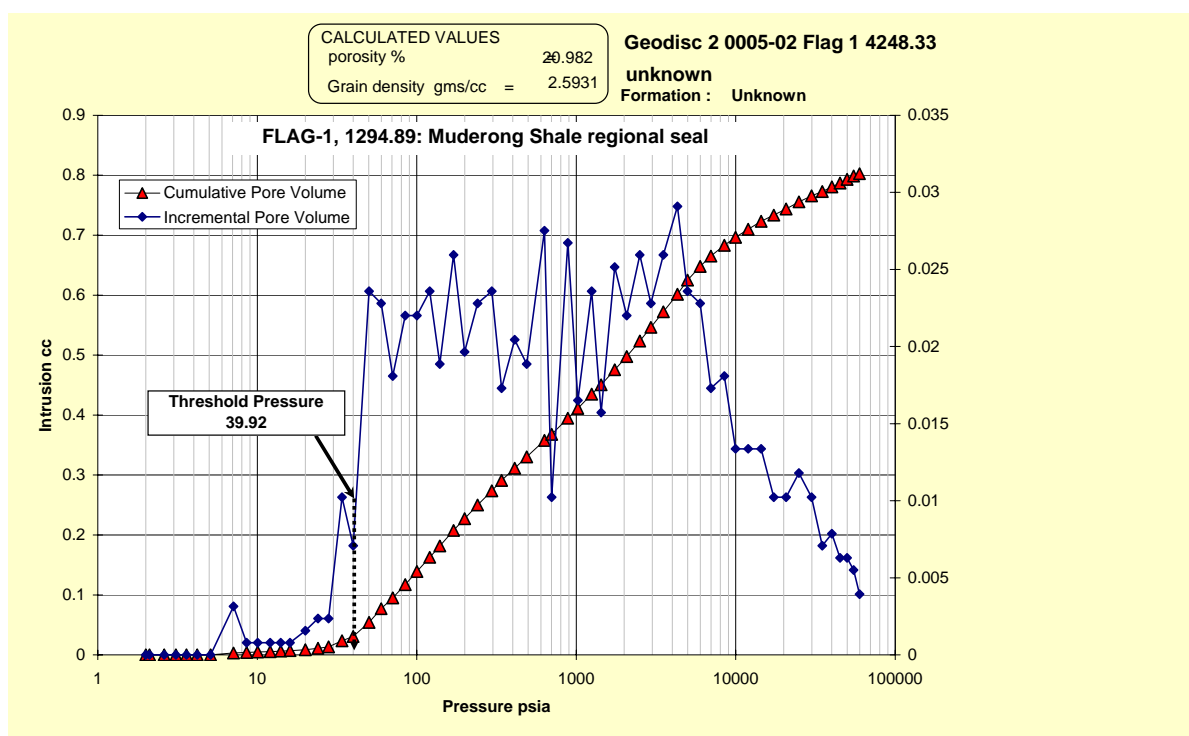
Pressure (psia)	Incremental pore volume	Cumulative pore volume	Pore Throat Size	% Hg Inj	Pore volume
17390.27	0.0142464	0.8554624	0.0114	89.751	1.495
20722.38	0.0128896	0.8683520	0.0096	91.103	1.352
24898.52	0.0142464	0.8825984	0.0080	92.598	1.495
29925.81	0.0162816	0.8988800	0.0067	94.306	1.708
34891.72	0.0108544	0.9097344	0.0056	95.445	1.139
40107.15	0.0101760	0.9199104	0.0048	96.512	1.068
44906.59	0.0094976	0.9294080	0.0043	97.509	0.996
49906.59	0.0094976	0.9389056	0.0038	98.505	0.996
54956.28	0.0074624	0.9463680	0.0035	99.288	0.783
59816.07	0.0067840	0.9531520	0.0032	100.000	0.712



Sample 000-618: Flag-1, 1294.89 m, Muderong Shale, regional top seal

Pressure (psia)	Incremental pore volume	Cumulative pore volume	Pore Throat Size	% Hg Inj	Pore volume
2.00	0.000000	0.000000	90.4318	0.000	0.000
2.11	0.000000	0.000000	88.0365	0.000	0.000
2.61	0.000000	0.000000	77.5182	0.000	0.000
3.09	0.000000	0.000000	63.9262	0.000	0.000
3.60	0.000000	0.000000	54.3183	0.000	0.000
4.20	0.000000	0.000000	46.6399	0.000	0.000
5.09	0.000000	0.000000	39.3125	0.000	0.000
7.09	0.0031448	0.0031448	30.5175	0.392	0.392
8.57	0.0007862	0.0039310	23.3043	0.490	0.098
10.07	0.0007862	0.0047172	19.5327	0.588	0.098
12.04	0.0007862	0.0055034	16.4929	0.686	0.098
14.03	0.0007862	0.0062896	13.9536	0.784	0.098
16.04	0.0007862	0.0070758	12.0815	0.881	0.098
20.02	0.0015724	0.0086482	10.1550	1.077	0.196
24.00	0.0023586	0.0110068	8.2860	1.371	0.294
27.99	0.0023586	0.0133654	6.9988	1.665	0.294
33.97	0.0102206	0.0235860	5.8923	2.938	1.273
39.92	0.0070758	0.0306618	4.9269	3.820	0.881
50.23	0.0235860	0.0542478	4.0654	6.758	2.938
59.82	0.0227998	0.0770476	3.3119	9.598	2.840
70.62	0.0180826	0.0951302	2.7921	11.851	2.253
84.65	0.0220136	0.1171438	2.3488	14.594	2.742
100.20	0.0220136	0.1391574	1.9708	17.336	2.742
120.45	0.0235860	0.1627434	1.6533	20.274	2.938
139.50	0.0188688	0.1816122	1.3990	22.625	2.351
170.39	0.0259446	0.2075568	1.1790	25.857	3.232
199.41	0.0196550	0.2272118	0.9842	28.306	2.449
240.64	0.0227998	0.2500116	0.8293	31.146	2.840
295.53	0.0235860	0.2735976	0.6818	34.084	2.938
340.26	0.0172964	0.2908940	0.5718	36.239	2.155
410.98	0.0204412	0.3113352	0.4858	38.786	2.547
489.01	0.0188688	0.3302040	0.4050	41.136	2.351
632.41	0.0275170	0.3577210	0.3279	44.564	3.428
700.61	0.0102206	0.3679416	0.2721	45.837	1.273
884.25	0.0267308	0.3946724	0.2313	49.167	3.330
1023.36	0.0165102	0.4111826	0.1906	51.224	2.057
1249.73	0.0235860	0.4347686	0.1607	54.163	2.938
1433.68	0.0157240	0.4504926	0.1354	56.121	1.959
1739.85	0.0251584	0.4756510	0.1151	59.256	3.134
2071.48	0.0220136	0.4976646	0.0956	61.998	2.742
2500.10	0.0259446	0.5236092	0.0798	65.230	3.232
2935.15	0.0227998	0.5464090	0.0670	68.071	2.840
3520.26	0.0259446	0.5723536	0.0565	71.303	3.232
4312.01	0.0290894	0.6014430	0.0467	74.927	3.624
4987.81	0.0235860	0.6250290	0.0391	77.865	2.938
5984.03	0.0227998	0.6478288	0.0332	80.705	2.840
6988.08	0.0172964	0.6651252	0.0281	82.860	2.155
8491.88	0.0180826	0.6832078	0.0236	85.113	2.253
9980.08	0.0133654	0.6965732	0.0197	86.778	1.665
11962.71	0.0133654	0.7099386	0.0166	88.443	1.665
14438.35	0.0133654	0.7233040	0.0138	90.108	1.665

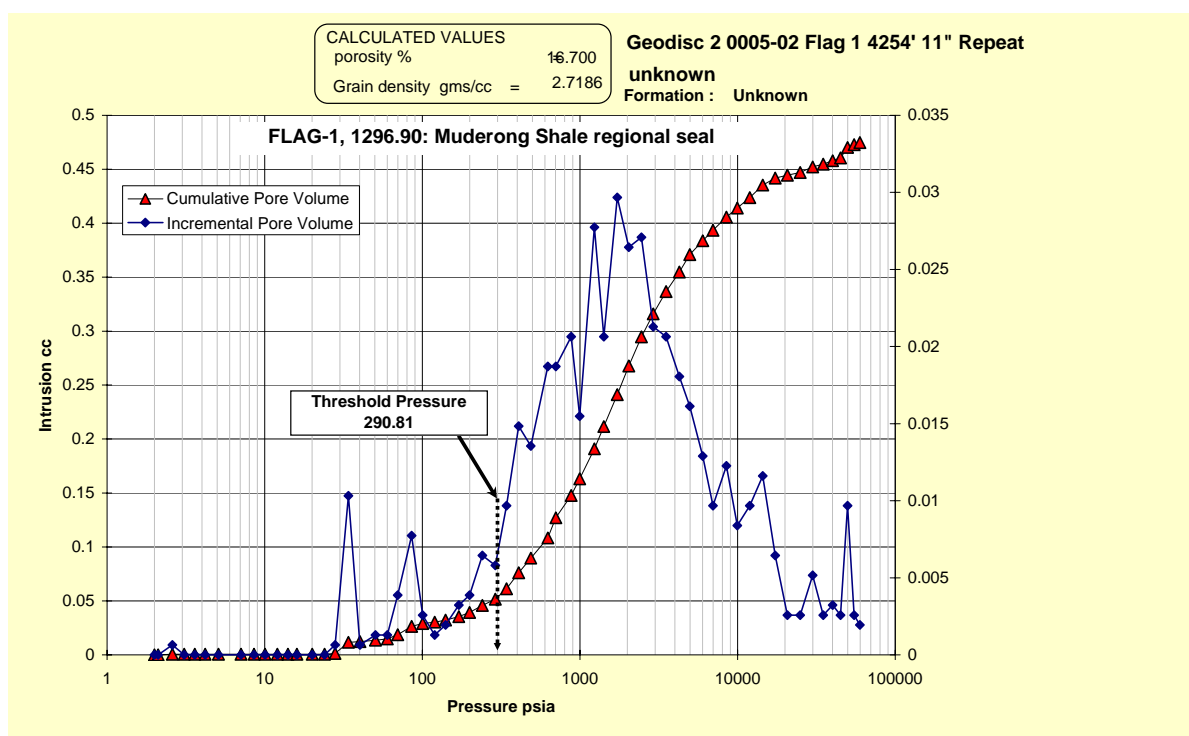
Pressure (psia)	Incremental pore volume	Cumulative pore volume	Pore Throat Size	% Hg Inj	Pore volume
17316.15	0.0102206	0.7335246	0.0115	91.381	1.273
20708.26	0.0102206	0.7437452	0.0096	92.654	1.273
24913.88	0.0117930	0.7555382	0.0080	94.123	1.469
29889.02	0.0102206	0.7657588	0.0067	95.397	1.273
34908.18	0.0070758	0.7728346	0.0056	96.278	0.881
40094.16	0.0078620	0.7806966	0.0048	97.258	0.979
45061.50	0.0062896	0.7869862	0.0043	98.041	0.784
49871.26	0.0062896	0.7932758	0.0038	98.825	0.784
54832.93	0.0055034	0.7987792	0.0035	99.510	0.686
59739.95	0.0039310	0.8027102	0.0032	100.000	0.490



Sample 000-664: Flag-1, 1296.90 m, Muderong Shale, regional top seal

Pressure (psia)	Incremental pore volume	Cumulative pore volume	Pore Throat Size	% Hg Inj	Pore volume
2.00	0.000000	0.000000	90.4318	0.000	0.000
2.11	0.000000	0.000000	88.0908	0.000	0.000
2.60	0.000645	0.000645	77.6450	0.136	0.136
3.09	0.000000	0.000645	64.0693	0.136	0.000
3.60	0.000000	0.000645	54.4212	0.136	0.000
4.19	0.000000	0.000645	46.6842	0.136	0.000
5.09	0.000000	0.000645	39.3277	0.136	0.000
7.08	0.000000	0.000645	30.5340	0.136	0.000
8.57	0.000000	0.000645	23.3239	0.136	0.000
10.06	0.000000	0.000645	19.5427	0.136	0.000
12.05	0.000000	0.000645	16.4893	0.136	0.000
14.04	0.000000	0.000645	13.9426	0.136	0.000
16.01	0.000000	0.000645	12.0874	0.136	0.000
20.02	0.000000	0.000645	10.1645	0.136	0.000
24.01	0.000000	0.000645	8.2847	0.136	0.000
27.98	0.000645	0.001290	6.9986	0.272	0.136
33.97	0.0103200	0.0116100	5.8938	2.446	2.174
40.25	0.000645	0.0122550	4.9092	2.582	0.136
50.42	0.001290	0.0135450	4.0406	2.853	0.272
60.05	0.001290	0.0148350	3.2996	3.125	0.272
69.75	0.0038700	0.0187050	2.8025	3.940	0.815
85.52	0.0077400	0.0264450	2.3539	5.571	1.630
100.51	0.0025800	0.0290250	1.9571	6.114	0.543
120.03	0.0012900	0.0303150	1.6531	6.386	0.272
140.36	0.0019350	0.0322500	1.3977	6.793	0.408
170.39	0.0032250	0.0354750	1.1750	7.473	0.679
199.39	0.0038700	0.0393450	0.9843	8.288	0.815
240.27	0.0064500	0.0457950	0.8299	9.647	1.359
290.81	0.0058050	0.0516000	0.6873	10.870	1.223
342.36	0.0096750	0.0612750	0.5751	12.908	2.038
408.73	0.0148350	0.0761100	0.4854	16.033	3.125
487.56	0.0135450	0.0896550	0.4067	18.886	2.853
626.54	0.0187050	0.1083600	0.3298	22.826	3.940
703.47	0.0187050	0.1270650	0.2729	26.766	3.940
880.22	0.0206400	0.1477050	0.2313	31.114	4.348
996.42	0.0154800	0.1631850	0.1935	34.375	3.261
1236.14	0.0277350	0.1909200	0.1639	40.217	5.842
1417.19	0.0206400	0.2115600	0.1370	44.565	4.348
1726.82	0.0296700	0.2412300	0.1162	50.815	6.250
2040.63	0.0264450	0.2676750	0.0967	56.386	5.571
2454.38	0.0270900	0.2947650	0.0812	62.092	5.707
2916.82	0.0212850	0.3160500	0.0678	66.576	4.484
3520.06	0.0206400	0.3366900	0.0567	70.924	4.348
4268.01	0.0180600	0.3547500	0.0469	74.728	3.804
4976.81	0.0161250	0.3708750	0.0394	78.125	3.397
6013.18	0.0129000	0.3837750	0.0332	80.842	2.717
6978.21	0.0096750	0.3934500	0.0280	82.880	2.038
8492.33	0.0122550	0.4057050	0.0236	85.462	2.582
9970.26	0.0083850	0.4140900	0.0197	87.228	1.766
11967.10	0.0096750	0.4237650	0.0166	89.266	2.038
14450.21	0.0116100	0.4353750	0.0138	91.712	2.446

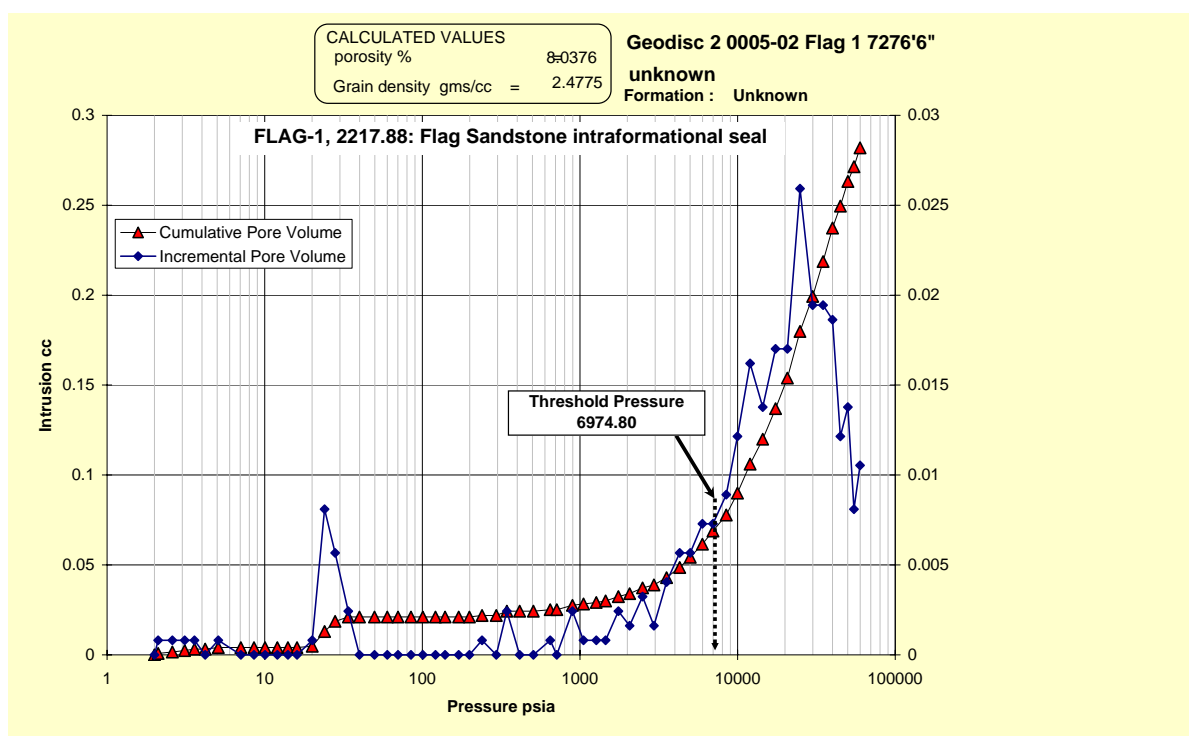
Pressure (psia)	Incremental pore volume	Cumulative pore volume	Pore Throat Size	% Hg Inj	Pore volume
17344.70	0.0064500	0.4418250	0.0115	93.071	1.359
20710.57	0.0025800	0.4444050	0.0096	93.614	0.543
24940.36	0.0025800	0.4469850	0.0080	94.158	0.543
29919.42	0.0051600	0.4521450	0.0066	95.245	1.087
34954.93	0.0025800	0.4547250	0.0056	95.788	0.543
40049.00	0.0032250	0.4579500	0.0048	96.467	0.679
44961.70	0.0025800	0.4605300	0.0043	97.011	0.543
49873.67	0.0096750	0.4702050	0.0038	99.049	2.038
54878.65	0.0025800	0.4727850	0.0035	99.592	0.543
59717.17	0.0019350	0.4747200	0.0032	100.000	0.408



Sample 000-620: Flag-1, 2217.88 m, Barrow Group, intraformational seal

Pressure (psia)	Incremental pore volume	Cumulative pore volume	Pore Throat Size	% Hg Inj	Pore volume
2.00	0.000000	0.000000	90.4318	0.000	0.000
2.11	0.0008101	0.0008101	88.0908	0.287	0.287
2.60	0.0008101	0.0016202	77.5931	0.575	0.287
3.11	0.0008101	0.0024303	63.8057	0.862	0.287
3.59	0.0008101	0.0032404	54.2941	1.149	0.287
4.20	0.0000000	0.0032404	46.7579	1.149	0.000
5.08	0.0008101	0.0040505	39.3668	1.437	0.287
7.06	0.0000000	0.0040505	30.6216	1.437	0.000
8.57	0.0000000	0.0040505	23.3576	1.437	0.000
10.06	0.0000000	0.0040505	19.5373	1.437	0.000
12.04	0.0000000	0.0040505	16.4946	1.437	0.000
14.04	0.0000000	0.0040505	13.9476	1.437	0.000
16.03	0.0000000	0.0040505	12.0806	1.437	0.000
20.02	0.0008101	0.0048606	10.1579	1.724	0.287
24.00	0.0081010	0.0129616	8.2848	4.598	2.874
27.98	0.0056707	0.0186323	7.0004	6.609	2.011
33.96	0.0024303	0.0210626	5.8945	7.471	0.862
39.98	0.0000000	0.0210626	4.9247	7.471	0.000
49.78	0.0000000	0.0210626	4.0785	7.471	0.000
59.95	0.0000000	0.0210626	3.3251	7.471	0.000
70.16	0.0000000	0.0210626	2.7976	7.471	0.000
84.71	0.0000000	0.0210626	2.3566	7.471	0.000
100.74	0.0000000	0.0210626	1.9652	7.471	0.000
121.12	0.0000000	0.0210626	1.6443	7.471	0.000
139.68	0.0000000	0.0210626	1.3940	7.471	0.000
170.23	0.0000000	0.0210626	1.1786	7.471	0.000
199.18	0.0000000	0.0210626	0.9853	7.471	0.000
239.28	0.0008101	0.0218727	0.8320	7.759	0.287
294.57	0.0000000	0.0218727	0.6849	7.759	0.000
343.91	0.0024303	0.0243030	0.5700	8.621	0.862
414.95	0.0000000	0.0243030	0.4809	8.621	0.000
506.76	0.0000000	0.0243030	0.3964	8.621	0.000
647.46	0.0008101	0.0251131	0.3181	8.908	0.287
713.32	0.0000000	0.0251131	0.2664	8.908	0.000
897.47	0.0024303	0.0275434	0.2275	9.770	0.862
1053.61	0.0008101	0.0283535	0.1866	10.057	0.287
1269.09	0.0008101	0.0291636	0.1571	10.345	0.287
1454.54	0.0008101	0.0299737	0.1334	10.632	0.287
1753.16	0.0024303	0.0324040	0.1138	11.494	0.862
2066.83	0.0016202	0.0340242	0.0953	12.069	0.575
2494.57	0.0032404	0.0372646	0.0800	13.218	1.149
2951.06	0.0016202	0.0388848	0.0669	13.793	0.575
3543.84	0.0040505	0.0429353	0.0562	15.230	1.437
4295.72	0.0056707	0.0486060	0.0466	17.241	2.011
5009.57	0.0056707	0.0542767	0.0391	19.253	2.011
5979.94	0.0072909	0.0615676	0.0332	21.839	2.586
6974.80	0.0072909	0.0688585	0.0281	24.425	2.586
8476.15	0.0089111	0.0777696	0.0236	27.586	3.161
9990.62	0.0121515	0.0899211	0.0197	31.897	4.310
12009.09	0.0162020	0.1061231	0.0166	37.644	5.747
14440.72	0.0137717	0.1198948	0.0138	42.529	4.885

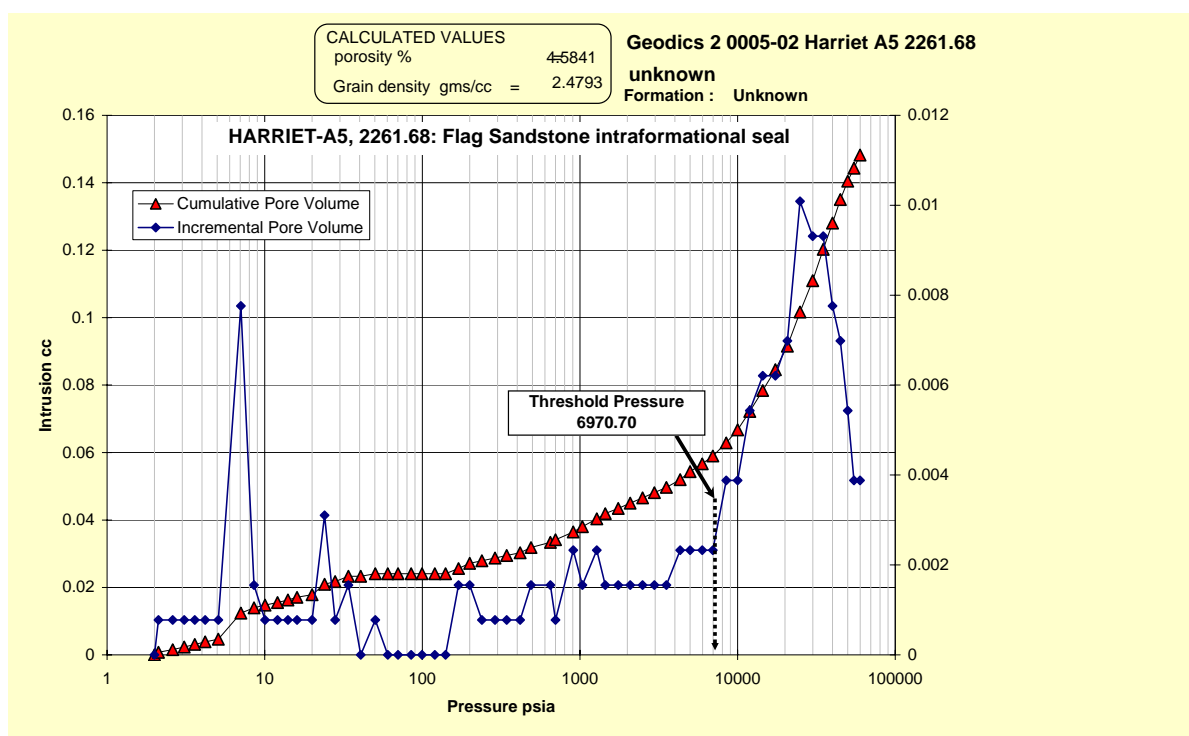
Pressure (psia)	Incremental pore volume	Cumulative pore volume	Pore Throat Size	% Hg Inj	Pore volume
17402.26	0.0170121	0.1369069	0.0115	48.563	6.034
20715.18	0.0170121	0.1539190	0.0096	54.598	6.034
24889.87	0.0259232	0.1798422	0.0080	63.793	9.195
29923.18	0.0194424	0.1992846	0.0067	70.690	6.897
34895.44	0.0194424	0.2187270	0.0056	77.586	6.897
40034.53	0.0186323	0.2373593	0.0049	84.195	6.609
44920.57	0.0121515	0.2495108	0.0043	88.506	4.310
50054.00	0.0137717	0.2632825	0.0038	93.391	4.885
54753.01	0.0081010	0.2713835	0.0035	96.264	2.874
59811.20	0.0105313	0.2819148	0.0032	100.000	3.736



Sample 000-629: Harriet-A5, 2261.68 m, Flag Sandstone, intraformational seal

Pressure (psia)	Incremental pore volume	Cumulative pore volume	Pore Throat Size	% Hg Inj	Pore volume
2.00	0.000000	0.000000	90.4318	0.000	0.000
2.12	0.000776	0.000776	87.9528	0.524	0.524
2.61	0.000776	0.001552	77.4497	1.047	0.524
3.09	0.000776	0.002328	63.9451	1.571	0.524
3.60	0.000776	0.003104	54.3408	2.094	0.524
4.19	0.000776	0.003880	46.6915	2.618	0.524
5.08	0.000776	0.004656	39.3752	3.141	0.524
7.07	0.007760	0.012416	30.5807	8.377	5.236
8.57	0.001552	0.013968	23.3362	9.424	1.047
10.06	0.000776	0.014744	19.5361	9.948	0.524
12.06	0.000776	0.015520	16.4853	10.471	0.524
14.04	0.000776	0.016296	13.9362	10.995	0.524
16.03	0.000776	0.017072	12.0795	11.518	0.524
20.01	0.000776	0.017848	10.1598	12.042	0.524
24.01	0.003104	0.020952	8.2867	14.136	2.094
27.98	0.000776	0.021728	6.9988	14.660	0.524
33.97	0.001552	0.023280	5.8939	15.707	1.047
40.66	0.000000	0.023280	4.8863	15.707	0.000
50.37	0.000776	0.024056	4.0196	16.230	0.524
60.37	0.000000	0.024056	3.2933	16.230	0.000
70.16	0.000000	0.024056	2.7869	16.230	0.000
85.06	0.000000	0.024056	2.3520	16.230	0.000
99.77	0.000000	0.024056	1.9696	16.230	0.000
120.10	0.000000	0.024056	1.6594	16.230	0.000
140.39	0.000000	0.024056	1.3971	16.230	0.000
169.96	0.001552	0.025608	1.1762	17.277	1.047
199.63	0.001552	0.027160	0.9851	18.325	1.047
238.86	0.000776	0.027936	0.8316	18.848	0.524
289.04	0.000776	0.028712	0.6915	19.372	0.524
342.63	0.000776	0.029488	0.5768	19.895	0.524
417.12	0.000776	0.030264	0.4807	20.419	0.524
488.89	0.001552	0.031816	0.4018	21.466	1.047
650.11	0.001552	0.033368	0.3241	22.513	1.047
700.37	0.000776	0.034144	0.2682	23.037	0.524
905.80	0.002328	0.036472	0.2290	24.607	1.571
1037.50	0.001552	0.038024	0.1870	25.654	1.047
1278.44	0.002328	0.040352	0.1579	27.225	1.571
1449.20	0.001552	0.041904	0.1331	28.272	1.047
1752.26	0.001552	0.043456	0.1140	29.319	1.047
2084.23	0.001552	0.045008	0.0950	30.366	1.047
2500.66	0.001552	0.046560	0.0796	31.414	1.047
2965.93	0.001552	0.048112	0.0667	32.461	1.047
3536.62	0.001552	0.049664	0.0561	33.508	1.047
4328.72	0.002328	0.051992	0.0465	35.079	1.571
5001.22	0.002328	0.054320	0.0390	36.649	1.571
5971.94	0.002328	0.056648	0.0332	38.220	1.571
6970.70	0.002328	0.058976	0.0281	39.791	1.571
8472.39	0.003880	0.062856	0.0236	42.408	2.618
10012.77	0.003880	0.066736	0.0197	45.026	2.618
11951.73	0.005432	0.072168	0.0166	48.691	3.665
14438.34	0.006208	0.078376	0.0138	52.880	4.188

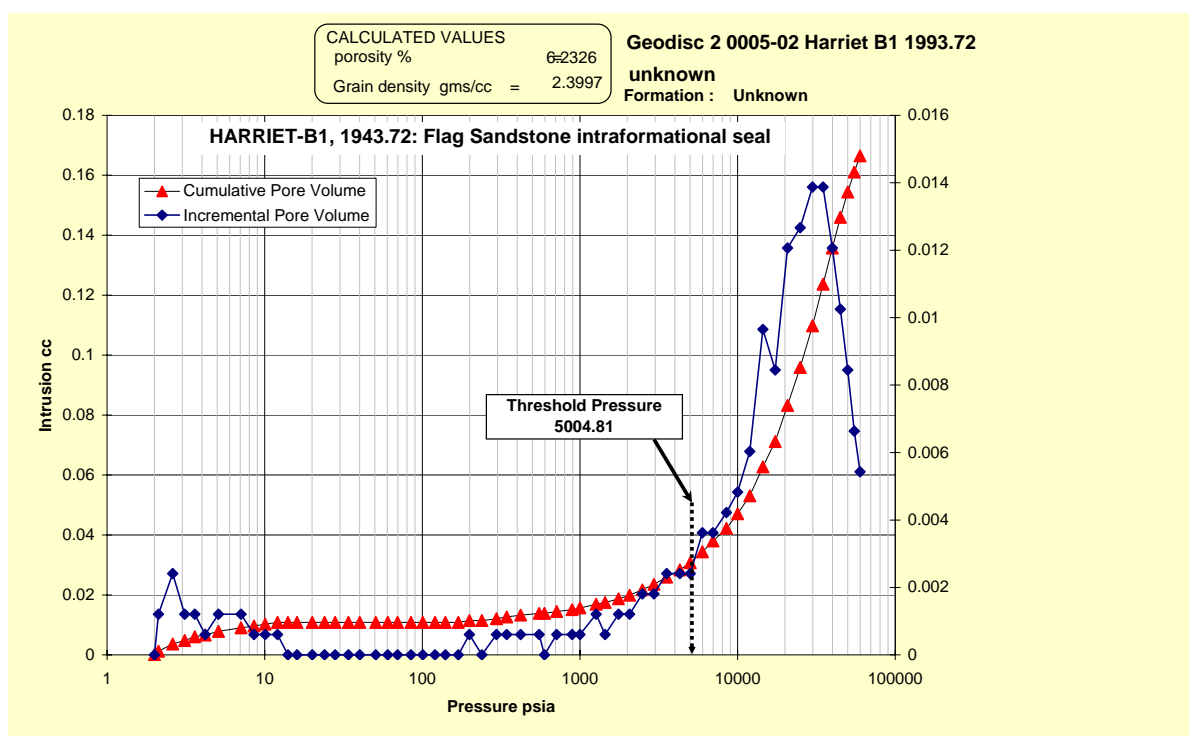
Pressure (psia)	Incremental pore volume	Cumulative pore volume	Pore Throat Size	% Hg Inj	Pore volume
17359.04	0.0062080	0.0845840	0.0115	57.068	4.188
20724.47	0.0069840	0.0915680	0.0096	61.780	4.712
24934.26	0.0100880	0.1016560	0.0080	68.586	6.806
29914.98	0.0093120	0.1109680	0.0066	74.869	6.283
34949.66	0.0093120	0.1202800	0.0056	81.152	6.283
40001.04	0.0077600	0.1280400	0.0048	86.387	5.236
44839.48	0.0069840	0.1350240	0.0043	91.099	4.712
50023.29	0.0054320	0.1404560	0.0038	94.764	3.665
54742.85	0.0038800	0.1443360	0.0035	97.382	2.618
59839.36	0.0038800	0.1482160	0.0032	100.000	2.618



Sample 000-630: Harriet-B1, 1943.72 m, Flag Sandstone, intraformational seal

Pressure (psia)	Incremental pore volume	Cumulative pore volume	Pore Throat Size	% Hg Inj	Pore volume
2.00	0.000000	0.000000	90.4318	0.000	0.000
2.12	0.0012064	0.0012064	87.8972	0.725	0.725
2.61	0.0024128	0.0036192	77.2767	2.174	1.449
3.11	0.0012064	0.0048256	63.6716	2.899	0.725
3.60	0.0012064	0.0060320	54.1699	3.623	0.725
4.20	0.0006032	0.0066352	46.6048	3.986	0.362
5.09	0.0012064	0.0078416	39.2689	4.710	0.725
7.08	0.0012064	0.0090480	30.5382	5.435	0.725
8.56	0.0006032	0.0096512	23.3421	5.797	0.362
10.07	0.0006032	0.0102544	19.5426	6.159	0.362
12.06	0.0006032	0.0108576	16.4812	6.522	0.362
14.06	0.000000	0.0108576	13.9336	6.522	0.000
16.04	0.000000	0.0108576	12.0720	6.522	0.000
20.02	0.000000	0.0108576	10.1557	6.522	0.000
24.00	0.000000	0.0108576	8.2855	6.522	0.000
27.99	0.000000	0.0108576	6.9996	6.522	0.000
33.98	0.000000	0.0108576	5.8921	6.522	0.000
40.12	0.000000	0.0108576	4.9153	6.522	0.000
50.66	0.000000	0.0108576	4.0389	6.522	0.000
60.44	0.000000	0.0108576	3.2812	6.522	0.000
69.72	0.000000	0.0108576	2.7934	6.522	0.000
84.64	0.000000	0.0108576	2.3655	6.522	0.000
100.86	0.000000	0.0108576	1.9651	6.522	0.000
120.48	0.000000	0.0108576	1.6472	6.522	0.000
140.07	0.000000	0.0108576	1.3962	6.522	0.000
169.23	0.000000	0.0108576	1.1800	6.522	0.000
199.31	0.0006032	0.0114608	0.9881	6.884	0.362
239.05	0.000000	0.0114608	0.8320	6.884	0.000
295.31	0.0006032	0.0120640	0.6845	7.246	0.362
342.80	0.0006032	0.0126672	0.5700	7.609	0.362
420.78	0.0006032	0.0132704	0.4787	7.971	0.362
551.87	0.0006032	0.0138736	0.3788	8.333	0.362
596.00	0.000000	0.0138736	0.3156	8.333	0.000
711.82	0.0006032	0.0144768	0.2788	8.696	0.362
891.81	0.0006032	0.0150800	0.2284	9.058	0.362
1000.48	0.0006032	0.0156832	0.1918	9.420	0.362
1267.01	0.0012064	0.0168896	0.1618	10.145	0.725
1446.08	0.0006032	0.0174928	0.1339	10.507	0.362
1756.75	0.0012064	0.0186992	0.1140	11.232	0.725
2064.48	0.0012064	0.0199056	0.0953	11.957	0.725
2488.59	0.0018096	0.0217152	0.0801	13.043	1.087
2947.20	0.0018096	0.0235248	0.0670	14.130	1.087
3550.00	0.0024128	0.0259376	0.0562	15.580	1.449
4306.17	0.0024128	0.0283504	0.0465	17.029	1.449
5004.81	0.0024128	0.0307632	0.0391	18.478	1.449
5984.75	0.0036192	0.0343824	0.0332	20.652	2.174
6975.68	0.0036192	0.0380016	0.0281	22.826	2.174
8511.08	0.0042224	0.0422240	0.0236	25.362	2.536
10010.99	0.0048256	0.0470496	0.0197	28.261	2.899
11959.88	0.0060320	0.0530816	0.0166	31.884	3.623
14468.46	0.0096512	0.0627328	0.0138	37.681	5.797

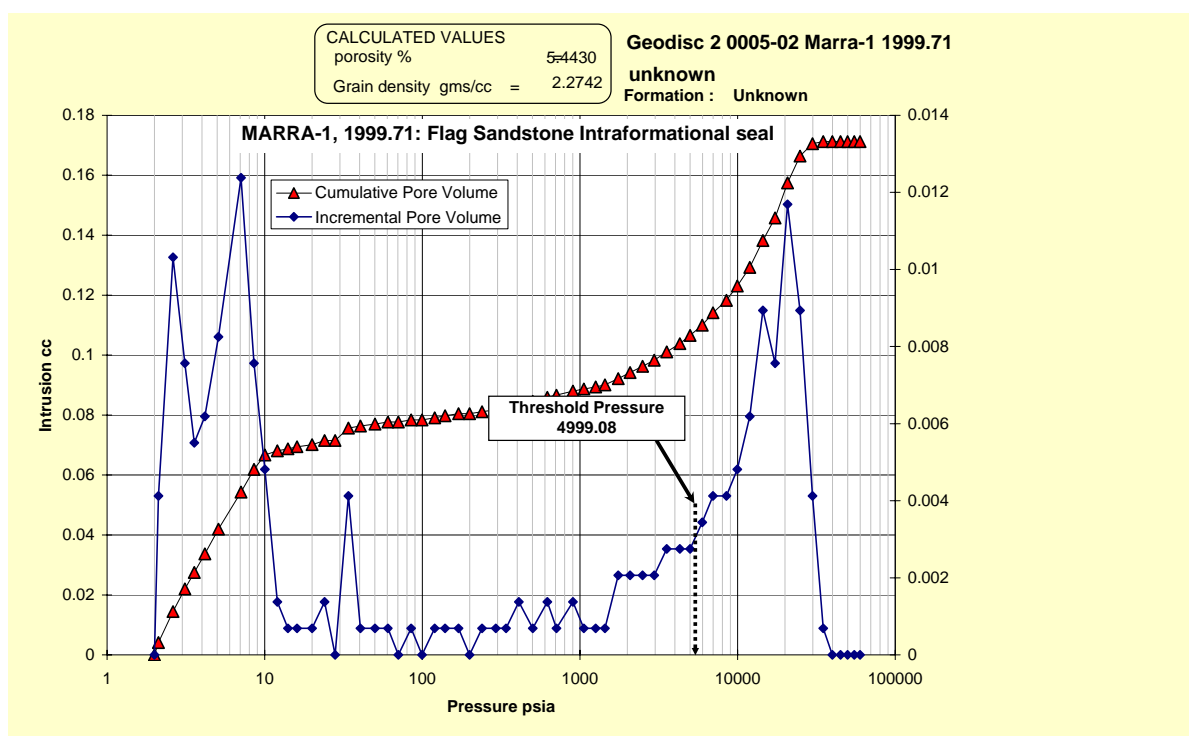
Pressure (psia)	Incremental pore volume	Cumulative pore volume	Pore Throat Size	% Hg Inj	Pore volume
17346.54	0.0084448	0.0711776	0.0115	42.754	5.072
20754.15	0.0120640	0.0832416	0.0096	50.000	7.246
24936.58	0.0126672	0.0959088	0.0080	57.609	7.609
29870.40	0.0138736	0.1097824	0.0067	65.942	8.333
34868.83	0.0138736	0.1236560	0.0056	74.275	8.333
39951.75	0.0120640	0.1357200	0.0049	81.522	7.246
44888.82	0.0102544	0.1459744	0.0043	87.681	6.159
49953.34	0.0084448	0.1544192	0.0038	92.754	5.072
54977.05	0.0066352	0.1610544	0.0035	96.739	3.986
59764.75	0.0054288	0.1664832	0.0032	100.000	3.261



Sample 000-626: Marra-1, 1999.71 m, Flag Sandstone, intraformational seal

Pressure (psia)	Incremental pore volume	Cumulative pore volume	Pore Throat Size	% Hg Inj	Pore volume
2.00	0.000000	0.000000	90.4318	0.000	0.000
2.12	0.0041256	0.0041256	87.9021	2.410	2.410
2.62	0.0103140	0.0144396	77.2377	8.434	6.024
3.12	0.0075636	0.0220032	63.5784	12.851	4.418
3.58	0.0055008	0.0275040	54.2803	16.064	3.213
4.18	0.0061884	0.0336924	46.8783	19.679	3.614
5.09	0.0082512	0.0419436	39.3986	24.498	4.819
7.08	0.0123768	0.0543204	30.5463	31.727	7.229
8.57	0.0075636	0.0618840	23.3300	36.145	4.418
10.05	0.0048132	0.0666972	19.5526	38.956	2.811
12.05	0.0013752	0.0680724	16.5028	39.759	0.803
14.04	0.0006876	0.0687600	13.9487	40.161	0.402
16.03	0.0006876	0.0694476	12.0828	40.562	0.402
20.01	0.0006876	0.0701352	10.1613	40.964	0.402
24.00	0.0013752	0.0715104	8.2873	41.767	0.803
27.98	0.0000000	0.0715104	6.9996	41.767	0.000
33.97	0.0041256	0.0756360	5.8945	44.177	2.410
40.54	0.0006876	0.0763236	4.8933	44.578	0.402
50.10	0.0006876	0.0770112	4.0358	44.980	0.402
60.46	0.0006876	0.0776988	3.3007	45.382	0.402
70.48	0.0000000	0.0776988	2.7788	45.382	0.000
85.00	0.0006876	0.0783864	2.3470	45.783	0.402
99.58	0.0000000	0.0783864	1.9721	45.783	0.000
119.99	0.0006876	0.0790740	1.6618	46.185	0.402
139.65	0.0006876	0.0797616	1.4012	46.586	0.402
170.04	0.0006876	0.0804492	1.1794	46.988	0.402
199.54	0.0000000	0.0804492	0.9850	46.988	0.000
239.39	0.0006876	0.0811368	0.8309	47.390	0.402
293.00	0.0006876	0.0818244	0.6864	47.791	0.402
339.92	0.0006876	0.0825120	0.5747	48.193	0.402
409.67	0.0013752	0.0838872	0.4868	48.996	0.803
502.02	0.0006876	0.0845748	0.4009	49.398	0.402
620.86	0.0013752	0.0859500	0.3258	50.201	0.803
710.50	0.0006876	0.0866376	0.2729	50.602	0.402
902.74	0.0013752	0.0880128	0.2275	51.406	0.803
1059.02	0.0006876	0.0887004	0.1856	51.807	0.402
1257.48	0.0006876	0.0893880	0.1573	52.209	0.402
1441.82	0.0006876	0.0900756	0.1346	52.610	0.402
1751.39	0.0020628	0.0921384	0.1144	53.815	1.205
2081.43	0.0020628	0.0942012	0.0951	55.020	1.205
2498.65	0.0020628	0.0962640	0.0796	56.225	1.205
2962.00	0.0020628	0.0983268	0.0667	57.430	1.205
3557.04	0.0027504	0.1010772	0.0560	59.036	1.606
4301.48	0.0027504	0.1038276	0.0464	60.643	1.606
4999.08	0.0027504	0.1065780	0.0391	62.249	1.606
5972.28	0.0034380	0.1100160	0.0332	64.257	2.008
6991.95	0.0041256	0.1141416	0.0281	66.667	2.410
8505.70	0.0041256	0.1182672	0.0236	69.076	2.410
9973.67	0.0048132	0.1230804	0.0197	71.888	2.811
11952.01	0.0061884	0.1292688	0.0166	75.502	3.614
14475.51	0.0089388	0.1382076	0.0138	80.723	5.221

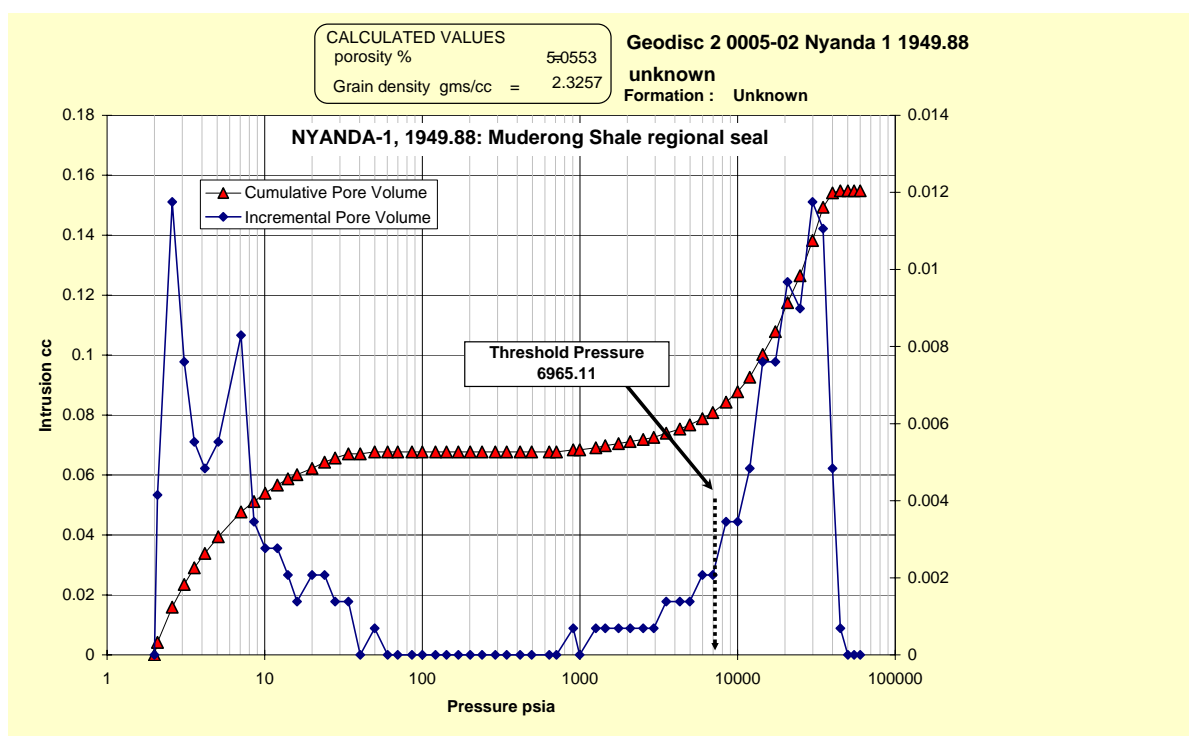
Pressure (psia)	Incremental pore volume	Cumulative pore volume	Pore Throat Size	% Hg Inj	Pore volume
17313.85	0.0075636	0.1457712	0.0115	85.141	4.418
20748.08	0.0116892	0.1574604	0.0096	91.968	6.827
24915.99	0.0089388	0.1663992	0.0080	97.189	5.221
29910.97	0.0041256	0.1705248	0.0067	99.598	2.410
34919.48	0.0006876	0.1712124	0.0056	100.000	0.402
39943.62	0.0000000	0.1712124	0.0049	100.000	0.000
45008.59	0.0000000	0.1712124	0.0043	100.000	0.000
49929.80	0.0000000	0.1712124	0.0038	100.000	0.000
54982.70	0.0000000	0.1712124	0.0035	100.000	0.000
59813.41	0.0000000	0.1712124	0.0032	100.000	0.000



Sample 000-611: Nyanda-1, 1949.88 m, Muderong Shale, regional top seal

Pressure (psia)	Incremental pore volume	Cumulative pore volume	Pore Throat Size	% Hg Inj	Pore volume
2.00	0.000000	0.000000	90.4318	0.000	0.000
2.09	0.0041472	0.0041472	88.3962	2.679	2.679
2.59	0.0117504	0.0158976	78.0581	10.268	7.589
3.09	0.0076032	0.0235008	64.1554	15.179	4.911
3.58	0.0055296	0.0290304	54.5144	18.750	3.571
4.18	0.0048384	0.0338688	46.8713	21.875	3.125
5.08	0.0055296	0.0393984	39.4247	25.446	3.571
7.08	0.0082944	0.0476928	30.5546	30.804	5.357
8.56	0.0034560	0.0511488	23.3350	33.036	2.232
10.07	0.0027648	0.0539136	19.5530	34.821	1.786
12.05	0.0027648	0.0566784	16.4841	36.607	1.786
14.05	0.0020736	0.0587520	13.9358	37.946	1.339
16.04	0.0013824	0.0601344	12.0729	38.839	0.893
20.01	0.0020736	0.0622080	10.1574	40.179	1.339
24.00	0.0020736	0.0642816	8.2862	41.518	1.339
28.00	0.0013824	0.0656640	6.9977	42.411	0.893
33.97	0.0013824	0.0670464	5.8922	43.304	0.893
40.41	0.000000	0.0670464	4.9001	43.304	0.000
49.82	0.0006912	0.0677376	4.0533	43.750	0.446
60.20	0.000000	0.0677376	3.3175	43.750	0.000
69.93	0.000000	0.0677376	2.7954	43.750	0.000
85.88	0.000000	0.0677376	2.3461	43.750	0.000
99.99	0.000000	0.0677376	1.9575	43.750	0.000
121.42	0.000000	0.0677376	1.6492	43.750	0.000
142.43	0.000000	0.0677376	1.3797	43.750	0.000
169.45	0.000000	0.0677376	1.1686	43.750	0.000
201.46	0.000000	0.0677376	0.9826	43.750	0.000
239.74	0.000000	0.0677376	0.8261	43.750	0.000
290.28	0.000000	0.0677376	0.6887	43.750	0.000
342.79	0.000000	0.0677376	0.5753	43.750	0.000
417.10	0.000000	0.0677376	0.4806	43.750	0.000
494.38	0.000000	0.0677376	0.3997	43.750	0.000
638.90	0.000000	0.0677376	0.3245	43.750	0.000
709.71	0.000000	0.0677376	0.2690	43.750	0.000
906.47	0.0006912	0.0684288	0.2272	44.196	0.446
997.28	0.000000	0.0684288	0.1904	44.196	0.000
1262.29	0.0006912	0.0691200	0.1623	44.643	0.446
1447.87	0.0006912	0.0698112	0.1341	45.089	0.446
1755.98	0.0006912	0.0705024	0.1140	45.536	0.446
2082.52	0.0006912	0.0711936	0.0949	45.982	0.446
2519.61	0.0006912	0.0718848	0.0793	46.429	0.446
2941.82	0.0006912	0.0725760	0.0666	46.875	0.446
3530.81	0.0013824	0.0739584	0.0564	47.768	0.893
4303.97	0.0013824	0.0753408	0.0466	48.661	0.893
4976.10	0.0013824	0.0767232	0.0392	49.554	0.893
5984.80	0.0020736	0.0787968	0.0333	50.893	1.339
6965.11	0.0020736	0.0808704	0.0281	52.232	1.339
8460.06	0.0034560	0.0843264	0.0237	54.464	2.232
9997.96	0.0034560	0.0877824	0.0197	56.696	2.232
11941.53	0.0048384	0.0926208	0.0166	59.821	3.125
14446.94	0.0076032	0.1002240	0.0138	64.732	4.911

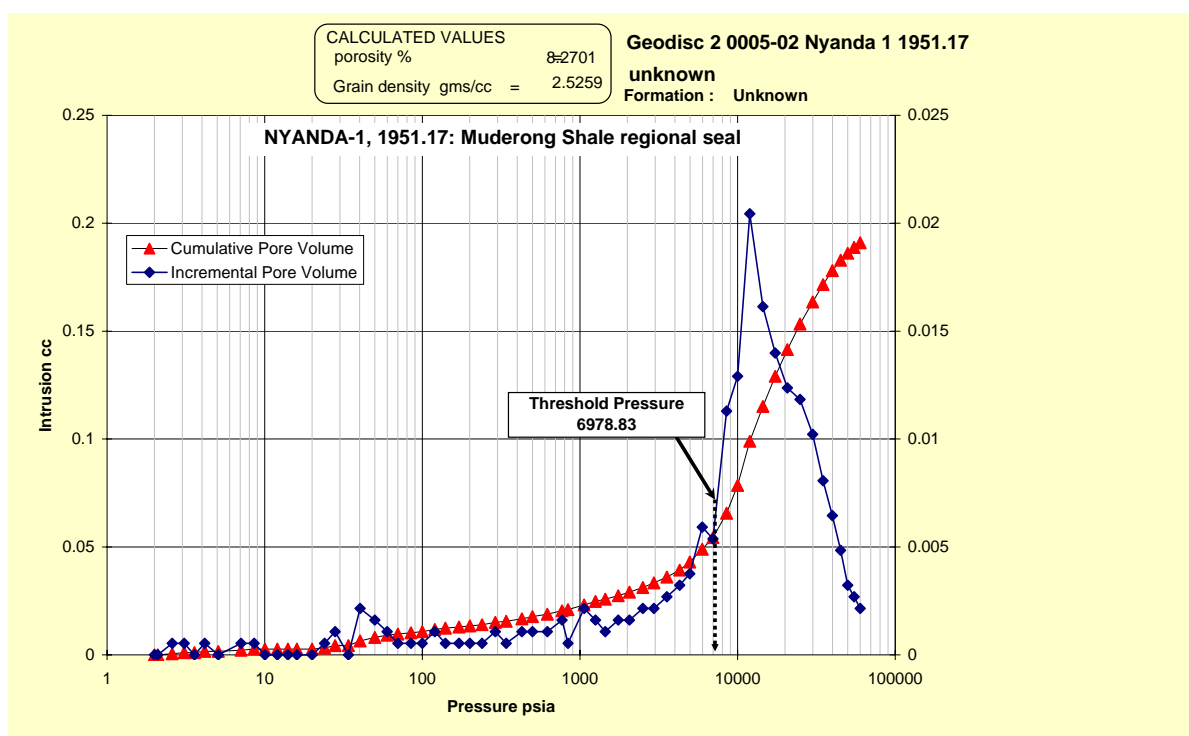
Pressure (psia)	Incremental pore volume	Cumulative pore volume	Pore Throat Size	% Hg Inj	Pore volume
17359.83	0.0076032	0.1078272	0.0115	69.643	4.911
20736.58	0.0096768	0.1175040	0.0096	75.893	6.250
24906.63	0.0089856	0.1264896	0.0080	81.696	5.804
29906.85	0.0117504	0.1382400	0.0067	89.286	7.589
34877.62	0.0110592	0.1492992	0.0056	96.429	7.143
40024.16	0.0048384	0.1541376	0.0049	99.554	3.125
44839.24	0.0006912	0.1548288	0.0043	100.000	0.446
50065.35	0.0000000	0.1548288	0.0038	100.000	0.000
54863.76	0.0000000	0.1548288	0.0035	100.000	0.000
59927.31	0.0000000	0.1548288	0.0032	100.000	0.000



Sample 000-612: Nyanda-1, 1951.17 m, Muderong Shale, regional top seal

Pressure (psia)	Incremental pore volume	Cumulative pore volume	Pore Throat Size	% Hg Inj	Pore volume
2.00	0.000000	0.000000	90.4318	0.000	0.000
2.10	0.000000	0.000000	88.2363	0.000	0.000
2.59	0.0005379	0.0005379	77.8742	0.282	0.282
3.09	0.0005379	0.0010758	64.1007	0.563	0.282
3.59	0.000000	0.0010758	54.4609	0.563	0.000
4.17	0.0005379	0.0016137	46.8784	0.845	0.282
5.08	0.000000	0.0016137	39.4688	0.845	0.000
7.08	0.0005379	0.0021516	30.5761	1.127	0.282
8.58	0.0005379	0.0026895	23.3093	1.408	0.282
10.05	0.000000	0.0026895	19.5353	1.408	0.000
12.03	0.000000	0.0026895	16.5120	1.408	0.000
14.04	0.000000	0.0026895	13.9567	1.408	0.000
16.02	0.000000	0.0026895	12.0861	1.408	0.000
20.00	0.000000	0.0026895	10.1646	1.408	0.000
23.99	0.0005379	0.0032274	8.2900	1.690	0.282
27.99	0.0010758	0.0043032	6.9997	2.254	0.563
33.97	0.000000	0.0043032	5.8928	2.254	0.000
40.28	0.0021516	0.0064548	4.9074	3.380	1.127
49.99	0.0016137	0.0080685	4.0543	4.225	0.845
59.90	0.0010758	0.0091443	3.3186	4.789	0.563
69.98	0.0005379	0.0096822	2.8018	5.070	0.282
84.79	0.0005379	0.0102201	2.3587	5.352	0.282
100.05	0.0005379	0.0107580	1.9704	5.634	0.282
120.17	0.0010758	0.0118338	1.6564	6.197	0.563
140.15	0.0005379	0.0123717	1.3978	6.479	0.282
170.99	0.0005379	0.0129096	1.1741	6.761	0.282
200.24	0.0005379	0.0134475	0.9805	7.042	0.282
239.48	0.0005379	0.0139854	0.8292	7.324	0.282
290.69	0.0010758	0.0150612	0.6887	7.887	0.563
340.77	0.0005379	0.0155991	0.5765	8.169	0.282
428.32	0.0010758	0.0166749	0.4765	8.732	0.563
499.77	0.0010758	0.0177507	0.3921	9.296	0.563
620.44	0.0010758	0.0188265	0.3267	9.859	0.563
770.14	0.0016137	0.0204402	0.2632	10.704	0.845
840.39	0.0005379	0.0209781	0.2250	10.986	0.282
1063.81	0.0021516	0.0231297	0.1926	12.113	1.127
1253.67	0.0016137	0.0247434	0.1571	12.958	0.845
1447.68	0.0010758	0.0258192	0.1346	13.521	0.563
1751.04	0.0016137	0.0274329	0.1141	14.366	0.845
2060.82	0.0016137	0.0290466	0.0955	15.211	0.845
2505.73	0.0021516	0.0311982	0.0800	16.338	1.127
2947.02	0.0021516	0.0333498	0.0668	17.465	1.127
3560.42	0.0026895	0.0360393	0.0561	18.873	1.408
4296.36	0.0032274	0.0392667	0.0464	20.563	1.690
4978.90	0.0037653	0.0430320	0.0392	22.535	1.972
5971.23	0.0059169	0.0489489	0.0333	25.634	3.099
6978.83	0.0053790	0.0543279	0.0281	28.451	2.817
8520.55	0.0112959	0.0656238	0.0236	34.366	5.915
10001.91	0.0129096	0.0785334	0.0197	41.127	6.761
11957.02	0.0204402	0.0989736	0.0166	51.831	10.704
14472.27	0.0161370	0.1151106	0.0138	60.282	8.451

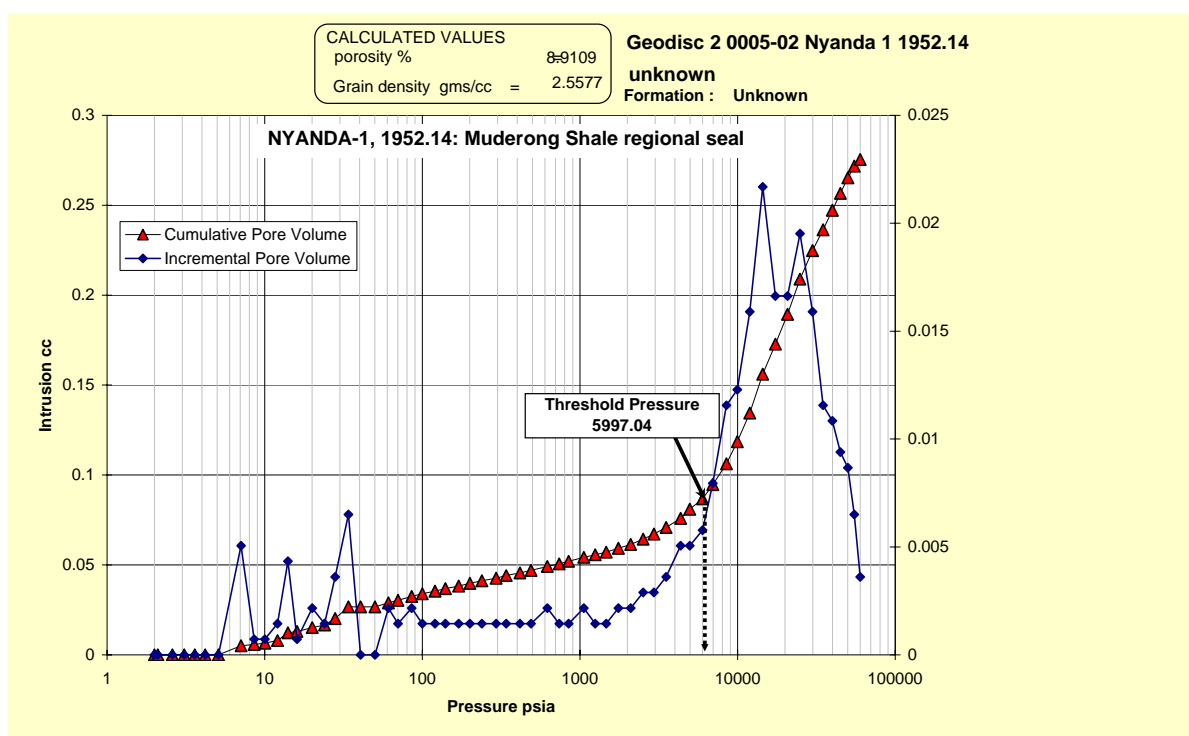
Pressure (psia)	Incremental pore volume	Cumulative pore volume	Pore Throat Size	% Hg Inj	Pore volume
17346.39	0.0139854	0.1290960	0.0115	67.606	7.324
20718.50	0.0123717	0.1414677	0.0096	74.085	6.479
24908.39	0.0118338	0.1533015	0.0080	80.282	6.197
29957.25	0.0102201	0.1635216	0.0066	85.634	5.352
34876.24	0.0080685	0.1715901	0.0056	89.859	4.225
39956.04	0.0064548	0.1780449	0.0049	93.239	3.380
45024.49	0.0048411	0.1828860	0.0043	95.775	2.535
49981.16	0.0032274	0.1861134	0.0038	97.465	1.690
54824.97	0.0026895	0.1888029	0.0035	98.873	1.408
59946.35	0.0021516	0.1909545	0.0032	100.000	1.127



Sample 000-613: Nyanda-1, 1952.14 m, Muderong Shale, regional top seal

Pressure (psia)	Incremental pore volume	Cumulative pore volume	Pore Throat Size	% Hg Inj	Pore volume
2.00	0.000000	0.000000	90.4318	0.000	0.000
2.10	0.000000	0.000000	88.1998	0.000	0.000
2.60	0.000000	0.000000	77.7942	0.000	0.000
3.09	0.000000	0.000000	64.1141	0.000	0.000
3.60	0.000000	0.000000	54.4235	0.000	0.000
4.19	0.000000	0.000000	46.6986	0.000	0.000
5.09	0.000000	0.000000	39.3481	0.000	0.000
7.09	0.0050596	0.0050596	30.5315	1.837	1.837
8.58	0.0007228	0.0057824	23.3045	2.100	0.262
10.05	0.0007228	0.0065052	19.5367	2.362	0.262
12.07	0.0014456	0.0079508	16.4876	2.887	0.525
14.06	0.0043368	0.0122876	13.9258	4.462	1.575
16.03	0.0007228	0.0130104	12.0736	4.724	0.262
20.02	0.0021684	0.0151788	10.1581	5.512	0.787
24.01	0.0014456	0.0166244	8.2838	6.037	0.525
27.99	0.0036140	0.0202384	6.9977	7.349	1.312
33.97	0.0065052	0.0267436	5.8933	9.711	2.362
40.61	0.0000000	0.0267436	4.8891	9.711	0.000
50.08	0.0000000	0.0267436	4.0327	9.711	0.000
61.03	0.0021684	0.0289120	3.2875	10.499	0.787
70.12	0.0014456	0.0303576	2.7716	11.024	0.525
85.68	0.0021684	0.0325260	2.3452	11.811	0.787
100.01	0.0014456	0.0339716	1.9597	12.336	0.525
120.43	0.0014456	0.0354172	1.6552	12.861	0.525
140.18	0.0014456	0.0368628	1.3960	13.386	0.525
170.15	0.0014456	0.0383084	1.1766	13.911	0.525
200.68	0.0014456	0.0397540	0.9821	14.436	0.525
239.10	0.0014456	0.0411996	0.8288	14.961	0.525
294.15	0.0014456	0.0426452	0.6856	15.486	0.525
341.06	0.0014456	0.0440908	0.5726	16.010	0.525
416.39	0.0014456	0.0455364	0.4823	16.535	0.525
490.06	0.0014456	0.0469820	0.4017	17.060	0.525
621.62	0.0021684	0.0491504	0.3300	17.848	0.787
739.18	0.0014456	0.0505960	0.2678	18.373	0.525
846.49	0.0014456	0.0520416	0.2292	18.898	0.525
1057.61	0.0021684	0.0542100	0.1923	19.685	0.787
1250.66	0.0014456	0.0556556	0.1578	20.210	0.525
1468.65	0.0014456	0.0571012	0.1339	20.735	0.525
1752.91	0.0021684	0.0592696	0.1132	21.522	0.787
2097.53	0.0021684	0.0614380	0.0947	22.310	0.787
2516.74	0.0028912	0.0643292	0.0790	23.360	1.050
2946.44	0.0028912	0.0672204	0.0666	24.409	1.050
3526.66	0.0036140	0.0708344	0.0563	25.722	1.312
4355.55	0.0050596	0.0758940	0.0464	27.559	1.837
4978.03	0.0050596	0.0809536	0.0389	29.396	1.837
5997.04	0.0057824	0.0867360	0.0332	31.496	2.100
6971.31	0.0079508	0.0946868	0.0281	34.383	2.887
8510.99	0.0115648	0.1062516	0.0236	38.583	4.199
9966.54	0.0122876	0.1185392	0.0197	43.045	4.462
11949.16	0.0159016	0.1344408	0.0166	48.819	5.774
14436.83	0.0216840	0.1561248	0.0138	56.693	7.874

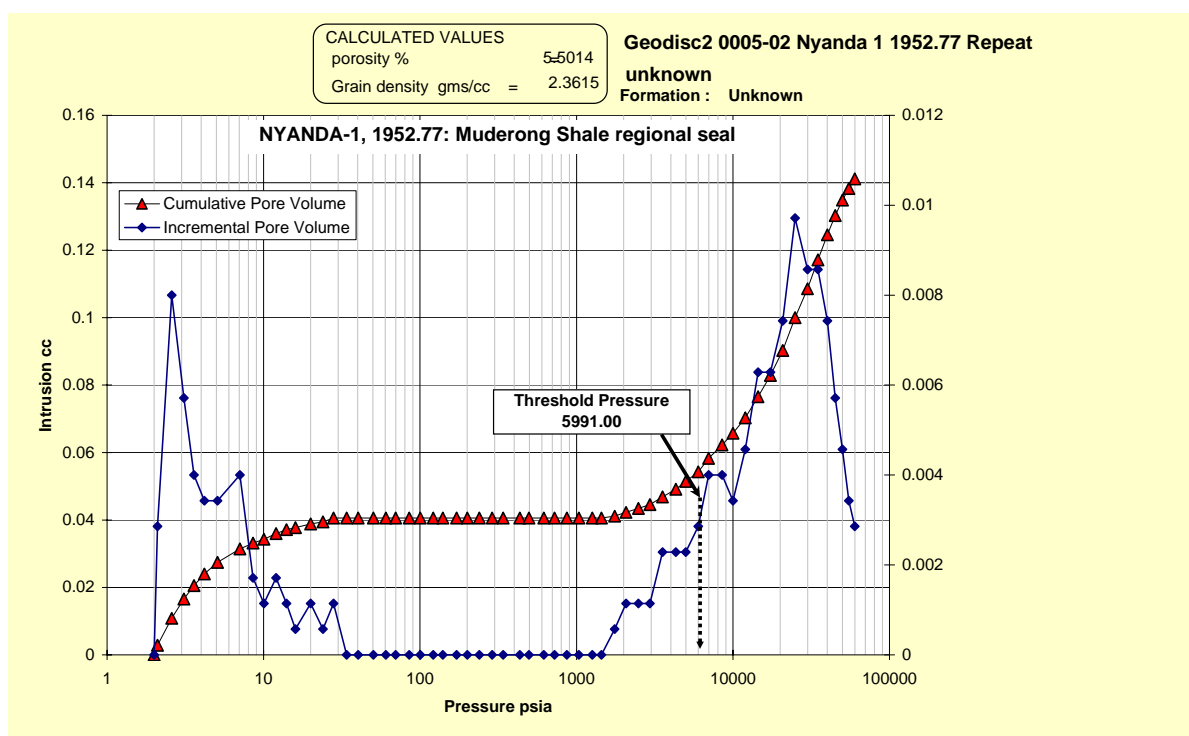
Pressure (psia)	Incremental pore volume	Cumulative pore volume	Pore Throat Size	% Hg Inj	Pore volume
17383.82	0.0166244	0.1727492	0.0115	62.730	6.037
20727.63	0.0166244	0.1893736	0.0096	68.766	6.037
24884.59	0.0195156	0.2088892	0.0080	75.853	7.087
29893.07	0.0159016	0.2247908	0.0067	81.627	5.774
34909.38	0.0115648	0.2363556	0.0056	85.827	4.199
39986.73	0.0108420	0.2471976	0.0049	89.764	3.937
44897.99	0.0093964	0.2565940	0.0043	93.176	3.412
50061.96	0.0086736	0.2652676	0.0038	96.325	3.150
54954.78	0.0065052	0.2717728	0.0035	98.688	2.362
59955.49	0.0036140	0.2753868	0.0032	100.000	1.312



Sample 000-686: Nyanda-1, 1952.77 m, Muderong Shale, regional top seal

Pressure (psia)	Incremental pore volume	Cumulative pore volume	Pore Throat Size	% Hg Inj	Pore volume
2.00	0.000000	0.000000	90.4318	0.000	0.000
2.10	0.0028570	0.0028570	88.2463	2.024	2.024
2.59	0.0079996	0.0108566	77.9945	7.692	5.668
3.10	0.0057140	0.0165706	64.0957	11.741	4.049
3.60	0.0039998	0.0205704	54.2791	14.575	2.834
4.19	0.0034284	0.0239988	46.7380	17.004	2.429
5.08	0.0034284	0.0274272	39.4026	19.433	2.429
7.07	0.0039998	0.0314270	30.6098	22.267	2.834
8.58	0.0017142	0.0331412	23.3431	23.482	1.215
10.06	0.0011428	0.0342840	19.5352	24.291	0.810
12.03	0.0017142	0.0359982	16.5064	25.506	1.215
14.03	0.0011428	0.0371410	13.9626	26.316	0.810
16.02	0.0005714	0.0377124	12.0911	26.721	0.405
20.00	0.0011428	0.0388552	10.1657	27.530	0.810
23.99	0.0005714	0.0394266	8.2895	27.935	0.405
27.99	0.0011428	0.0405694	6.9997	28.745	0.810
33.98	0.0000000	0.0405694	5.8922	28.745	0.000
40.25	0.0000000	0.0405694	4.9084	28.745	0.000
50.29	0.0000000	0.0405694	4.0451	28.745	0.000
60.52	0.0000000	0.0405694	3.2923	28.745	0.000
69.87	0.0000000	0.0405694	2.7884	28.745	0.000
85.34	0.0000000	0.0405694	2.3538	28.745	0.000
100.46	0.0000000	0.0405694	1.9598	28.745	0.000
121.27	0.0000000	0.0405694	1.6459	28.745	0.000
139.89	0.0000000	0.0405694	1.3922	28.745	0.000
171.28	0.0000000	0.0405694	1.1744	28.745	0.000
200.63	0.0000000	0.0405694	0.9787	28.745	0.000
239.41	0.0000000	0.0405694	0.8285	28.745	0.000
289.04	0.0000000	0.0405694	0.6906	28.745	0.000
339.75	0.0000000	0.0405694	0.5790	28.745	0.000
434.10	0.0000000	0.0405694	0.4745	28.745	0.000
496.34	0.0000000	0.0405694	0.3905	28.745	0.000
617.63	0.0000000	0.0405694	0.3286	28.745	0.000
724.03	0.0000000	0.0405694	0.2713	28.745	0.000
867.87	0.0000000	0.0405694	0.2291	28.745	0.000
1035.09	0.0000000	0.0405694	0.1916	28.745	0.000
1259.76	0.0000000	0.0405694	0.1592	28.745	0.000
1443.20	0.0000000	0.0405694	0.1344	28.745	0.000
1750.29	0.0005714	0.0411408	0.1143	29.150	0.405
2070.07	0.0011428	0.0422836	0.0954	29.960	0.810
2488.39	0.0011428	0.0434264	0.0800	30.769	0.810
2942.55	0.0011428	0.0445692	0.0671	31.579	0.810
3540.85	0.0022856	0.0468548	0.0563	33.198	1.619
4308.29	0.0022856	0.0491404	0.0465	34.818	1.619
4985.85	0.0022856	0.0514260	0.0391	36.437	1.619
5991.00	0.0028570	0.0542830	0.0332	38.462	2.024
6978.74	0.0039998	0.0582828	0.0281	41.296	2.834
8509.18	0.0039998	0.0622826	0.0236	44.130	2.834
9988.15	0.0034284	0.0657110	0.0197	46.559	2.429
11962.96	0.0045712	0.0702822	0.0166	49.798	3.239
14450.62	0.0062854	0.0765676	0.0138	54.251	4.453

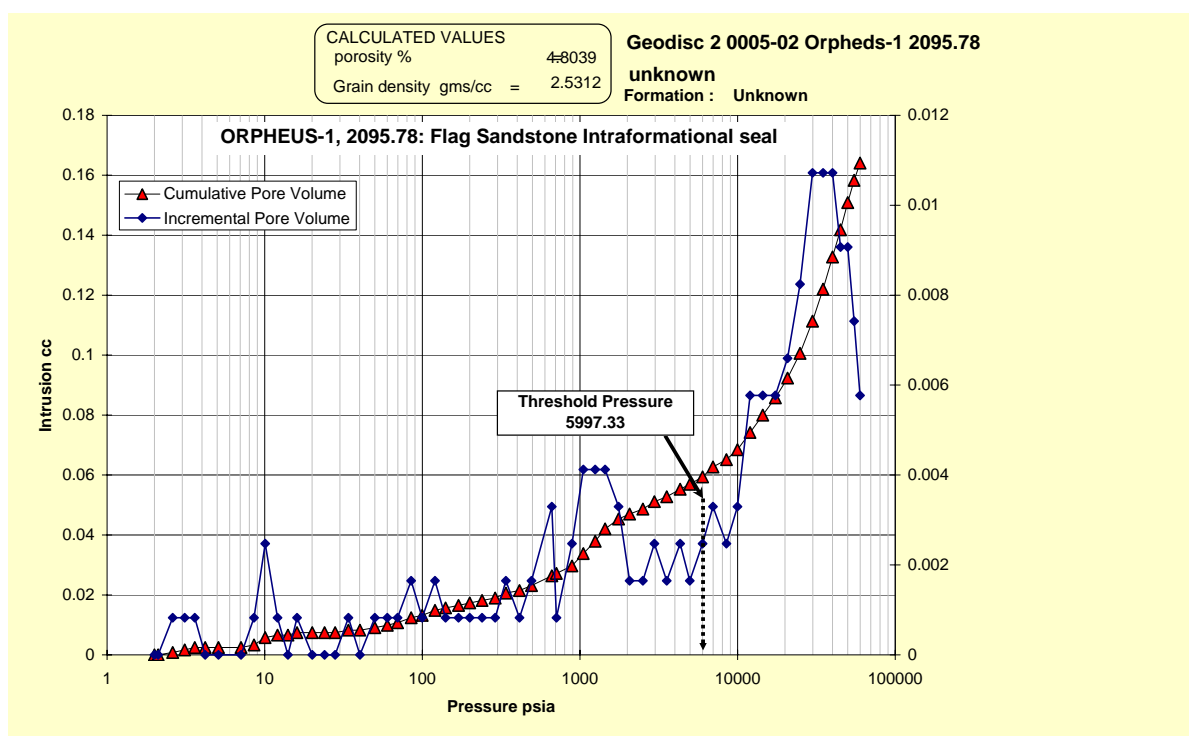
Pressure (psia)	Incremental pore volume	Cumulative pore volume	Pore Throat Size	% Hg Inj	Pore volume
17319.84	0.0062854	0.0828530	0.0115	58.704	4.453
20762.97	0.0074282	0.0902812	0.0096	63.968	5.263
24885.43	0.0097138	0.0999950	0.0080	70.850	6.883
29907.31	0.0085710	0.1085660	0.0067	76.923	6.073
34856.78	0.0085710	0.1171370	0.0056	82.996	6.073
40065.37	0.0074282	0.1245652	0.0049	88.259	5.263
44963.77	0.0057140	0.1302792	0.0043	92.308	4.049
49964.41	0.0045712	0.1348504	0.0038	95.547	3.239
54881.65	0.0034284	0.1382788	0.0035	97.976	2.429
59894.02	0.0028570	0.1411358	0.0032	100.000	2.024



Sample 000-625: Orpheus-1, 2095.78 m, Flag Sandstone, intraformational seal

Pressure (psia)	Incremental pore volume	Cumulative pore volume	Pore Throat Size	% Hg Inj	Pore volume
2.00	0.000000	0.000000	90.4318	0.000	0.000
2.11	0.000000	0.000000	88.1040	0.000	0.000
2.61	0.0008245	0.0008245	77.5771	0.503	0.503
3.11	0.0008245	0.0016490	63.8122	1.005	0.503
3.60	0.0008245	0.0024735	54.2429	1.508	0.503
4.20	0.0000000	0.0024735	46.6573	1.508	0.000
5.09	0.0000000	0.0024735	39.3142	1.508	0.000
7.08	0.0000000	0.0024735	30.5515	1.508	0.000
8.57	0.0008245	0.0032980	23.3260	2.010	0.503
10.07	0.0024735	0.0057715	19.5358	3.518	1.508
12.06	0.0008245	0.0065960	16.4837	4.020	0.503
14.05	0.0000000	0.0065960	13.9377	4.020	0.000
16.04	0.0008245	0.0074205	12.0772	4.523	0.503
20.03	0.0000000	0.0074205	10.1538	4.523	0.000
24.00	0.0000000	0.0074205	8.2837	4.523	0.000
27.99	0.0000000	0.0074205	6.9992	4.523	0.000
33.98	0.0008245	0.0082450	5.8924	5.025	0.503
40.18	0.0000000	0.0082450	4.9121	5.025	0.000
49.96	0.0008245	0.0090695	4.0604	5.528	0.503
60.06	0.0008245	0.0098940	3.3156	6.030	0.503
69.66	0.0008245	0.0107185	2.8039	6.533	0.503
85.08	0.0016490	0.0123675	2.3611	7.538	1.005
99.84	0.0008245	0.0131920	1.9686	8.040	0.503
120.45	0.0016490	0.0148410	1.6565	9.045	1.005
140.64	0.0008245	0.0156655	1.3937	9.548	0.503
169.77	0.0008245	0.0164900	1.1757	10.050	0.503
199.93	0.0008245	0.0173145	0.9850	10.553	0.503
239.68	0.0008245	0.0181390	0.8296	11.055	0.503
290.14	0.0008245	0.0189635	0.6890	11.558	0.503
339.05	0.0016490	0.0206125	0.5784	12.563	1.005
413.70	0.0008245	0.0214370	0.4853	13.065	0.503
492.93	0.0016490	0.0230860	0.4021	14.070	1.005
663.91	0.0032980	0.0263840	0.3197	16.080	2.010
709.29	0.0008245	0.0272085	0.2637	16.583	0.503
889.31	0.0024735	0.0296820	0.2292	18.090	1.508
1050.12	0.0041225	0.0338045	0.1878	20.603	2.513
1251.00	0.0041225	0.0379270	0.1584	23.116	2.513
1442.90	0.0041225	0.0420495	0.1350	25.628	2.513
1757.88	0.0032980	0.0453475	0.1141	27.638	2.010
2063.74	0.0016490	0.0469965	0.0953	28.643	1.005
2510.85	0.0016490	0.0486455	0.0798	29.648	1.005
2969.27	0.0024735	0.0511190	0.0665	31.156	1.508
3555.01	0.0016490	0.0527680	0.0559	32.161	1.005
4326.75	0.0024735	0.0552415	0.0463	33.668	1.508
4979.73	0.0016490	0.0568905	0.0391	34.673	1.005
5997.33	0.0024735	0.0593640	0.0332	36.181	1.508
6980.13	0.0032980	0.0626620	0.0280	38.191	2.010
8509.91	0.0024735	0.0651355	0.0236	39.698	1.508
9990.34	0.0032980	0.0684335	0.0197	41.709	2.010
11989.68	0.0057715	0.0742050	0.0166	45.226	3.518
14455.42	0.0057715	0.0799765	0.0138	48.744	3.518

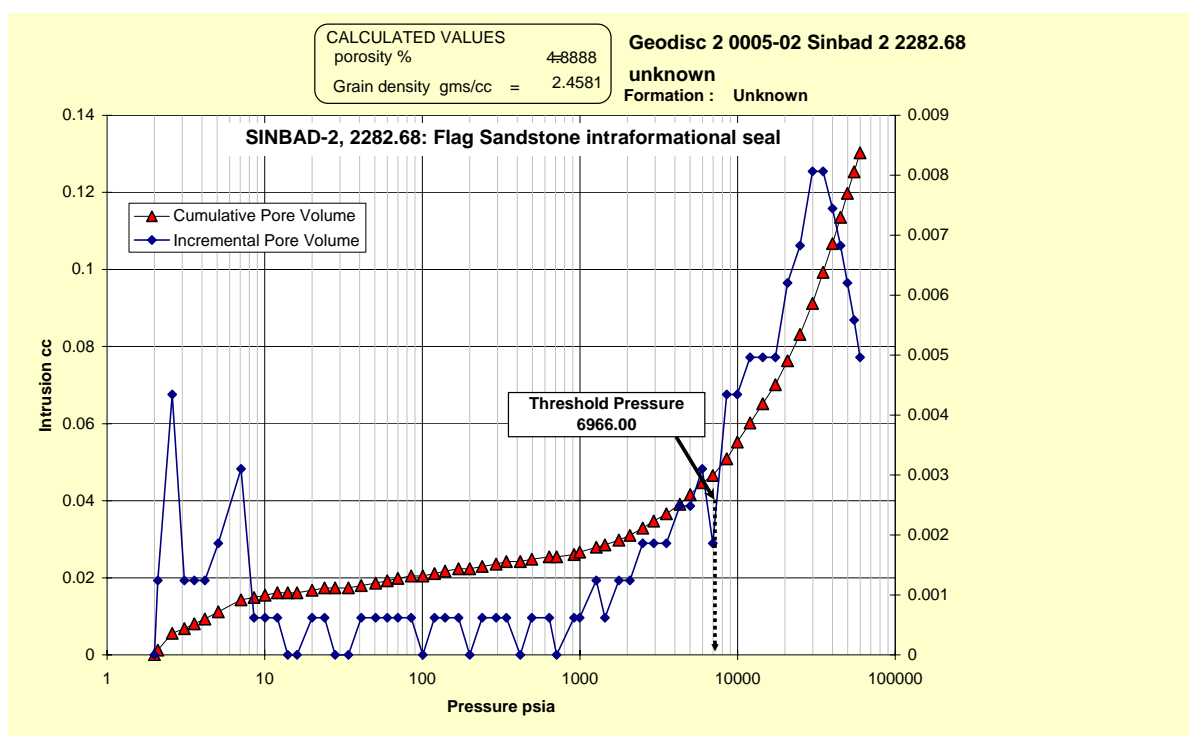
Pressure (psia)	Incremental pore volume	Cumulative pore volume	Pore Throat Size	% Hg Inj	Pore volume
17362.34	0.0057715	0.0857480	0.0115	52.261	3.518
20758.01	0.0065960	0.0923440	0.0096	56.281	4.020
24900.10	0.0082450	0.1005890	0.0080	61.307	5.025
29877.37	0.0107185	0.1113075	0.0067	67.839	6.533
34840.08	0.0107185	0.1220260	0.0056	74.372	6.533
40002.62	0.0107185	0.1327445	0.0049	80.905	6.533
44966.41	0.0090695	0.1418140	0.0043	86.432	5.528
49957.18	0.0090695	0.1508835	0.0038	91.960	5.528
54869.15	0.0074205	0.1583040	0.0035	96.482	4.523
59818.40	0.0057715	0.1640755	0.0032	100.000	3.518



Sample 000-616: Sinbad-2, 2282.68 m, Flag Sandstone, intraformational seal

Pressure (psia)	Incremental pore volume	Cumulative pore volume	Pore Throat Size	% Hg Inj	Pore volume
2.00	0.000000	0.000000	90.4318	0.000	0.000
2.10	0.0012408	0.0012408	88.2131	0.952	0.952
2.59	0.0043428	0.0055836	77.8739	4.286	3.333
3.10	0.0012408	0.0068244	64.0937	5.238	0.952
3.58	0.0012408	0.0080652	54.4470	6.190	0.952
4.18	0.0012408	0.0093060	46.8821	7.143	0.952
5.08	0.0018612	0.0111672	39.4495	8.571	1.429
7.08	0.0031020	0.0142692	30.5697	10.952	2.381
8.57	0.0006204	0.0148896	23.3233	11.429	0.476
10.06	0.0006204	0.0155100	19.5435	11.905	0.476
12.05	0.0006204	0.0161304	16.4991	12.381	0.476
14.03	0.000000	0.0161304	13.9543	12.381	0.000
16.03	0.000000	0.0161304	12.0898	12.381	0.000
20.01	0.0006204	0.0167508	10.1609	12.857	0.476
24.00	0.0006204	0.0173712	8.2876	13.333	0.476
27.98	0.000000	0.0173712	7.0003	13.333	0.000
33.97	0.000000	0.0173712	5.8937	13.333	0.000
40.96	0.0006204	0.0179916	4.8701	13.810	0.476
50.55	0.0006204	0.0186120	3.9968	14.286	0.476
60.00	0.0006204	0.0192324	3.2960	14.762	0.476
69.96	0.0006204	0.0198528	2.7999	15.238	0.476
85.04	0.0006204	0.0204732	2.3560	15.714	0.476
100.74	0.000000	0.0204732	1.9611	15.714	0.000
119.68	0.0006204	0.0210936	1.6533	16.190	0.476
139.55	0.0006204	0.0217140	1.4036	16.667	0.476
169.91	0.0006204	0.0223344	1.1803	17.143	0.476
200.10	0.000000	0.0223344	0.9842	17.143	0.000
239.84	0.0006204	0.0229548	0.8290	17.619	0.476
294.30	0.0006204	0.0235752	0.6843	18.095	0.476
341.73	0.0006204	0.0241956	0.5719	18.571	0.476
418.42	0.000000	0.0241956	0.4808	18.571	0.000
495.61	0.0006204	0.0248160	0.3986	19.048	0.476
639.42	0.0006204	0.0254364	0.3239	19.524	0.476
710.77	0.000000	0.0254364	0.2687	19.524	0.000
918.93	0.0006204	0.0260568	0.2256	20.000	0.476
995.25	0.0006204	0.0266772	0.1893	20.476	0.476
1271.44	0.0012408	0.0279180	0.1620	21.429	0.952
1440.21	0.0006204	0.0285384	0.1339	21.905	0.476
1765.87	0.0012408	0.0297792	0.1140	22.857	0.952
2076.40	0.0012408	0.0310200	0.0948	23.810	0.952
2503.56	0.0018612	0.0328812	0.0797	25.238	1.429
2939.74	0.0018612	0.0347424	0.0669	26.667	1.429
3532.73	0.0018612	0.0366036	0.0564	28.095	1.429
4304.96	0.0024816	0.0390852	0.0466	30.000	1.905
5007.87	0.0024816	0.0415668	0.0391	31.905	1.905
5971.84	0.0031020	0.0446688	0.0332	34.286	2.381
6966.00	0.0018612	0.0465300	0.0281	35.714	1.429
8535.47	0.0043428	0.0508728	0.0236	39.048	3.333
9970.79	0.0043428	0.0552156	0.0197	42.381	3.333
11998.48	0.0049632	0.0601788	0.0166	46.190	3.810
14451.04	0.0049632	0.0651420	0.0138	50.000	3.810

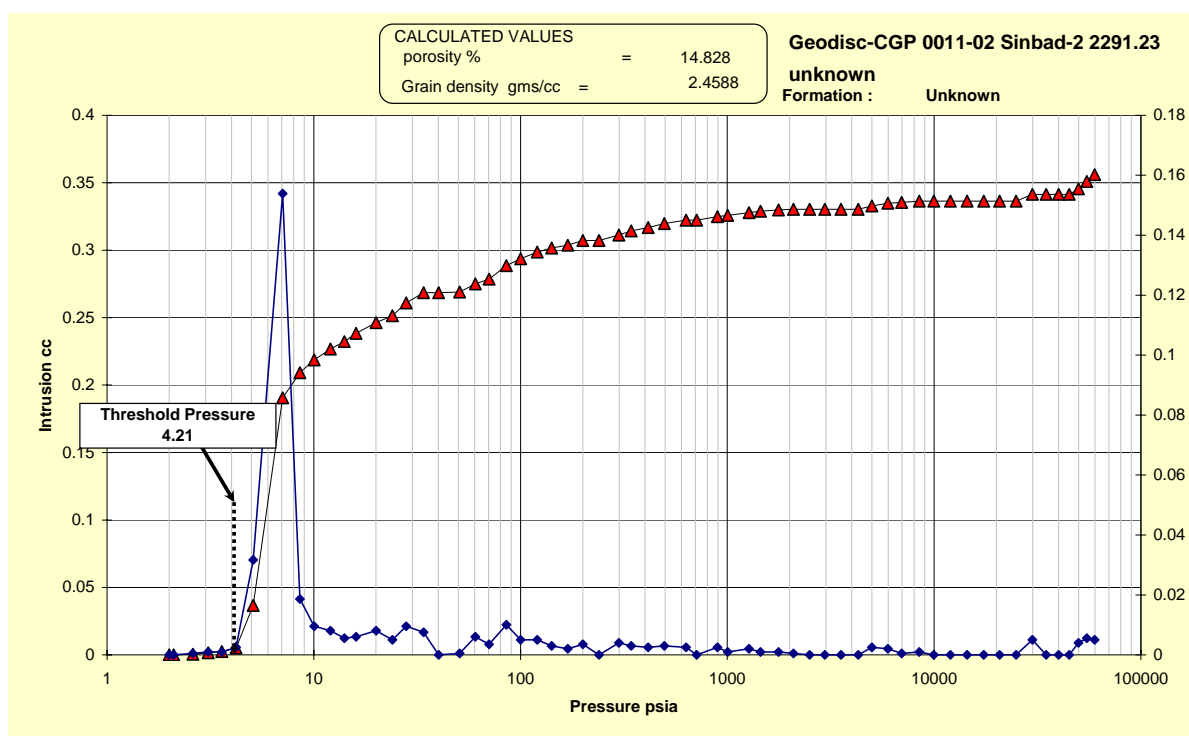
Pressure (psia)	Incremental pore volume	Cumulative pore volume	Pore Throat Size	% Hg Inj	Pore volume
17390.21	0.0049632	0.0701052	0.0115	53.810	3.810
20752.45	0.0062040	0.0763092	0.0096	58.571	4.762
24890.22	0.0068244	0.0831336	0.0080	63.810	5.238
29887.29	0.0080652	0.0911988	0.0067	70.000	6.190
34873.00	0.0080652	0.0992640	0.0056	76.190	6.190
40002.48	0.0074448	0.1067088	0.0049	81.905	5.714
45000.29	0.0068244	0.1135332	0.0043	87.143	5.238
49803.24	0.0062040	0.1197372	0.0038	91.905	4.762
54935.58	0.0055836	0.1253208	0.0035	96.190	4.286
59802.43	0.0049632	0.1302840	0.0032	100.000	3.810



Sample 000-711: Sinbad-2, 2291.23 m, Flag Sandstone, reservoir

Pressure (psia)	Incremental pore volume	Cumulative pore volume	Pore Throat Size	% Hg Inj	Pore volume
2.00	0.000000	0.000000	90.4318	0.000	0.000
2.10	0.000000	0.000000	88.3378	0.000	0.000
2.60	0.0005028	0.0005028	77.8833	0.141	0.141
3.09	0.0010056	0.0015084	64.0514	0.424	0.282
3.59	0.0010056	0.0025140	54.4794	0.706	0.282
4.21	0.0025140	0.0050280	46.6922	1.412	0.706
5.09	0.0316764	0.0367044	39.2558	10.311	8.898
7.07	0.1538568	0.1905612	30.5500	53.531	43.220
8.56	0.0186036	0.2091648	23.3621	58.757	5.226
10.05	0.0095532	0.2187180	19.5608	61.441	2.684
12.04	0.0080448	0.2267628	16.5090	63.701	2.260
14.05	0.0055308	0.2322936	13.9517	65.254	1.554
16.01	0.0060336	0.2383272	12.0858	66.949	1.695
20.02	0.0080448	0.2463720	10.1640	69.209	2.260
24.00	0.0050280	0.2514000	8.2846	70.621	1.412
27.98	0.0095532	0.2609532	7.0004	73.305	2.684
33.98	0.0075420	0.2684952	5.8937	75.424	2.119
40.14	0.0000000	0.2684952	4.9144	75.424	0.000
50.78	0.0005028	0.2689980	4.0340	75.565	0.141
60.45	0.0060336	0.2750316	3.2768	77.260	1.695
70.39	0.0035196	0.2785512	2.7806	78.249	0.989
85.36	0.0100560	0.2886072	2.3442	81.073	2.825
100.15	0.0050280	0.2936352	1.9624	82.486	1.412
120.57	0.0050280	0.2986632	1.6530	83.898	1.412
141.30	0.0030168	0.3016800	1.3900	84.746	0.847
169.30	0.0020112	0.3036912	1.1741	85.311	0.565
200.11	0.0035196	0.3072108	0.9860	86.299	0.989
239.59	0.0000000	0.3072108	0.8293	86.299	0.000
298.99	0.0040224	0.3112332	0.6799	87.429	1.130
342.78	0.0030168	0.3142500	0.5663	88.277	0.847
414.37	0.0025140	0.3167640	0.4821	88.983	0.706
495.92	0.0030168	0.3197808	0.4006	89.831	0.847
631.95	0.0025140	0.3222948	0.3255	90.537	0.706
711.59	0.0000000	0.3222948	0.2702	90.537	0.000
896.07	0.0025140	0.3248088	0.2280	91.243	0.706
1005.51	0.0010056	0.3258144	0.1909	91.525	0.282
1274.08	0.0020112	0.3278256	0.1609	92.090	0.565
1447.35	0.0010056	0.3288312	0.1335	92.373	0.282
1767.94	0.0010056	0.3298368	0.1136	92.655	0.282
2088.64	0.0005028	0.3303396	0.0944	92.797	0.141
2500.95	0.0000000	0.3303396	0.0795	92.797	0.000
2959.49	0.0000000	0.3303396	0.0667	92.797	0.000
3547.72	0.0000000	0.3303396	0.0560	92.797	0.000
4294.88	0.0000000	0.3303396	0.0465	92.797	0.000
4999.44	0.0025140	0.3328536	0.0391	93.503	0.706
5980.48	0.0020112	0.3348648	0.0332	94.068	0.565
6965.43	0.0005028	0.3353676	0.0281	94.209	0.141
8484.92	0.0010056	0.3363732	0.0236	94.492	0.282
9979.57	0.0000000	0.3363732	0.0197	94.492	0.000
11989.58	0.0000000	0.3363732	0.0166	94.492	0.000
14449.66	0.0000000	0.3363732	0.0138	94.492	0.000

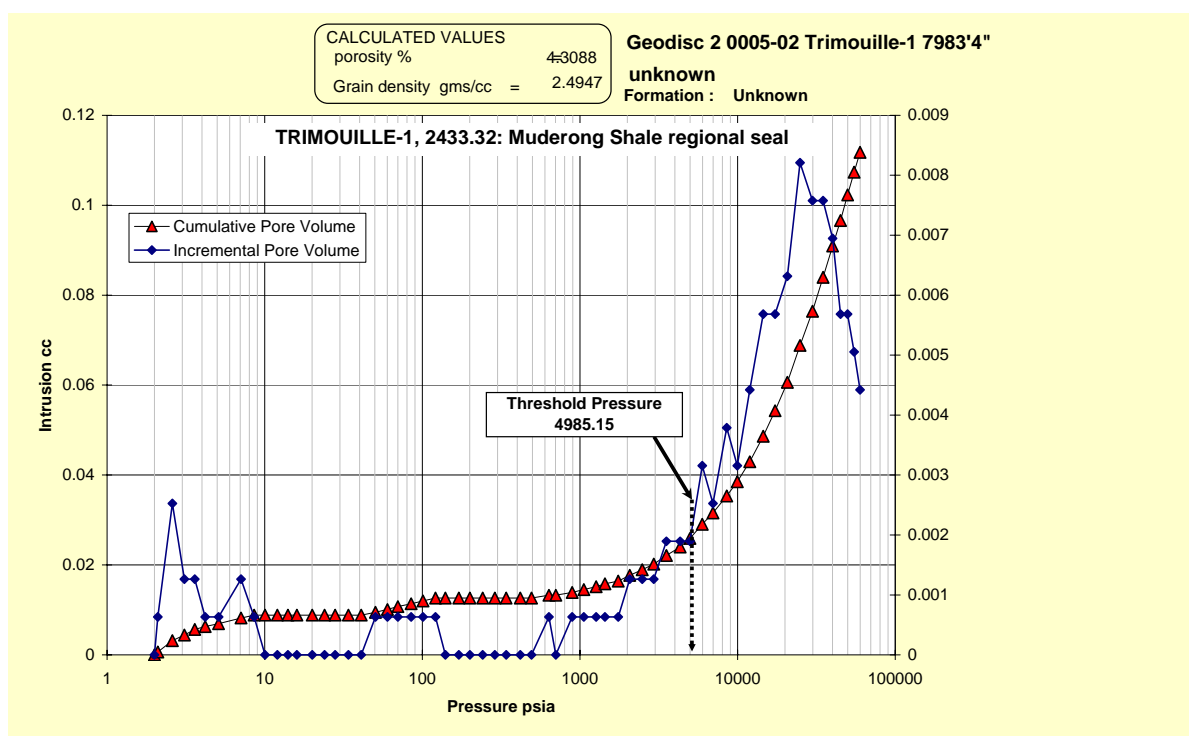
Pressure (psia)	Incremental pore volume	Cumulative pore volume	Pore Throat Size	% Hg Inj	Pore volume
17373.99	0.000000	0.3363732	0.0115	94.492	0.000
20717.51	0.000000	0.3363732	0.0096	94.492	0.000
24935.60	0.000000	0.3363732	0.0080	94.492	0.000
29862.48	0.0050280	0.3414012	0.0067	95.904	1.412
34872.48	0.0000000	0.3414012	0.0056	95.904	0.000
40053.87	0.0000000	0.3414012	0.0049	95.904	0.000
44990.34	0.0000000	0.3414012	0.0043	95.904	0.000
49985.38	0.0040224	0.3454236	0.0038	97.034	1.130
54808.27	0.0055308	0.3509544	0.0035	98.588	1.554
59786.27	0.0050280	0.3559824	0.0032	100.000	1.412



Sample 000-632: Trimouille-1, 2433.32 m, Muderong Shale, regional top seal

Pressure (psia)	Incremental pore volume	Cumulative pore volume	Pore Throat Size	% Hg Inj	Pore volume
2.00	0.000000	0.000000	90.4318	0.000	0.000
2.10	0.0006315	0.0006315	88.2878	0.565	0.565
2.60	0.0025260	0.0031575	77.8225	2.825	2.260
3.10	0.0012630	0.0044205	63.9142	3.955	1.130
3.60	0.0012630	0.0056835	54.2907	5.085	1.130
4.20	0.0006315	0.0063150	46.6456	5.650	0.565
5.10	0.0006315	0.0069465	39.2606	6.215	0.565
7.08	0.0012630	0.0082095	30.5133	7.345	1.130
8.58	0.0006315	0.0088410	23.3061	7.910	0.565
10.06	0.000000	0.0088410	19.5197	7.910	0.000
12.04	0.000000	0.0088410	16.4942	7.910	0.000
14.04	0.000000	0.0088410	13.9507	7.910	0.000
16.02	0.000000	0.0088410	12.0860	7.910	0.000
20.02	0.000000	0.0088410	10.1613	7.910	0.000
24.01	0.000000	0.0088410	8.2829	7.910	0.000
28.00	0.000000	0.0088410	6.9962	7.910	0.000
33.98	0.000000	0.0088410	5.8914	7.910	0.000
40.99	0.000000	0.0088410	4.8677	7.910	0.000
50.44	0.0006315	0.0094725	3.9991	8.475	0.565
60.18	0.0006315	0.0101040	3.2955	9.040	0.565
70.02	0.0006315	0.0107355	2.7941	9.605	0.565
84.95	0.0006315	0.0113670	2.3560	10.169	0.565
100.96	0.0006315	0.0119985	1.9603	10.734	0.565
121.36	0.0006315	0.0126300	1.6409	11.299	0.565
140.10	0.000000	0.0126300	1.3907	11.299	0.000
170.47	0.000000	0.0126300	1.1760	11.299	0.000
200.37	0.000000	0.0126300	0.9818	11.299	0.000
241.84	0.000000	0.0126300	0.8253	11.299	0.000
288.81	0.000000	0.0126300	0.6871	11.299	0.000
340.46	0.000000	0.0126300	0.5787	11.299	0.000
418.44	0.000000	0.0126300	0.4817	11.299	0.000
493.41	0.000000	0.0126300	0.3994	11.299	0.000
636.30	0.0006315	0.0132615	0.3254	11.864	0.565
703.47	0.000000	0.0132615	0.2707	11.864	0.000
892.93	0.0006315	0.0138930	0.2298	12.429	0.565
1058.91	0.0006315	0.0145245	0.1867	12.994	0.565
1268.02	0.0006315	0.0151560	0.1567	13.559	0.565
1442.12	0.0006315	0.0157875	0.1340	14.124	0.565
1749.22	0.0006315	0.0164190	0.1144	14.689	0.565
2069.68	0.0012630	0.0176820	0.0954	15.819	1.130
2484.06	0.0012630	0.0189450	0.0801	16.949	1.130
2940.24	0.0012630	0.0202080	0.0672	18.079	1.130
3540.36	0.0018945	0.0221025	0.0563	19.774	1.695
4324.96	0.0018945	0.0239970	0.0465	21.469	1.695
4985.15	0.0018945	0.0258915	0.0390	23.164	1.695
5971.84	0.0031575	0.0290490	0.0333	25.989	2.825
6983.38	0.0025260	0.0315750	0.0281	28.249	2.260
8525.18	0.0037890	0.0353640	0.0236	31.638	3.390
9955.18	0.0031575	0.0385215	0.0197	34.463	2.825
11966.91	0.0044205	0.0429420	0.0166	38.418	3.955
14542.26	0.0056835	0.0486255	0.0138	43.503	5.085

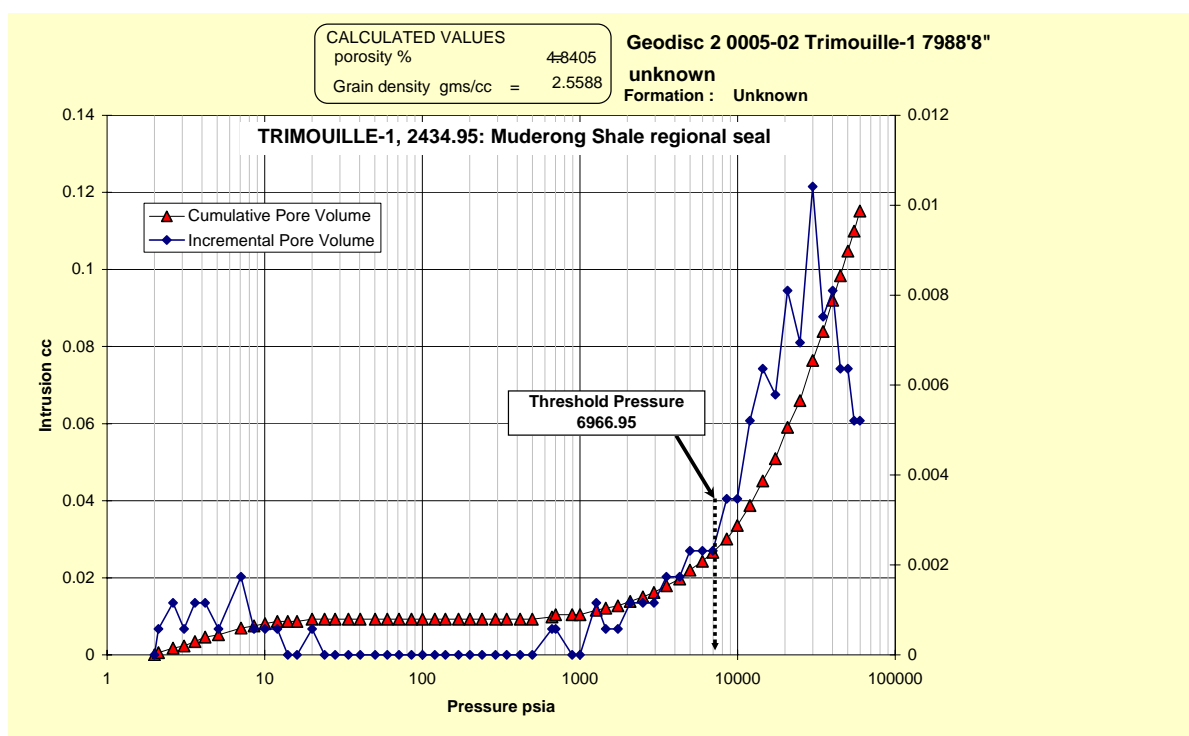
Pressure (psia)	Incremental pore volume	Cumulative pore volume	Pore Throat Size	% Hg Inj	Pore volume
17321.35	0.0056835	0.0543090	0.0114	48.588	5.085
20696.01	0.0063150	0.0606240	0.0096	54.237	5.650
24929.24	0.0082095	0.0688335	0.0080	61.582	7.345
29906.08	0.0075780	0.0764115	0.0067	68.362	6.780
34884.00	0.0075780	0.0839895	0.0056	75.141	6.780
40047.20	0.0069465	0.0909360	0.0049	81.356	6.215
44956.98	0.0056835	0.0966195	0.0043	86.441	5.085
49921.08	0.0056835	0.1023030	0.0038	91.525	5.085
54929.91	0.0050520	0.1073550	0.0035	96.045	4.520
59917.10	0.0044205	0.1117755	0.0032	100.000	3.955



Sample 000-631: Trimouille-1, 2434.95 m, Muderong Shale, regional top seal

Pressure (psia)	Incremental pore volume	Cumulative pore volume	Pore Throat Size	% Hg Inj	Pore volume
2.00	0.000000	0.000000	90.4318	0.000	0.000
2.12	0.0005787	0.0005787	87.8076	0.503	0.503
2.62	0.0011574	0.0017361	77.0481	1.508	1.005
3.08	0.0005787	0.0023148	63.7726	2.010	0.503
3.61	0.0011574	0.0034722	54.3800	3.015	1.005
4.19	0.0011574	0.0046296	46.6703	4.020	1.005
5.09	0.0005787	0.0052083	39.3598	4.523	0.503
7.08	0.0017361	0.0069444	30.5202	6.030	1.508
8.57	0.0005787	0.0075231	23.3200	6.533	0.503
10.06	0.0005787	0.0081018	19.5430	7.035	0.503
12.05	0.0005787	0.0086805	16.4976	7.538	0.503
14.03	0.000000	0.0086805	13.9515	7.538	0.000
16.03	0.000000	0.0086805	12.0844	7.538	0.000
20.01	0.0005787	0.0092592	10.1595	8.040	0.503
24.01	0.000000	0.0092592	8.2858	8.040	0.000
28.00	0.000000	0.0092592	6.9971	8.040	0.000
33.98	0.000000	0.0092592	5.8917	8.040	0.000
40.38	0.000000	0.0092592	4.9012	8.040	0.000
50.28	0.000000	0.0092592	4.0383	8.040	0.000
59.96	0.000000	0.0092592	3.3068	8.040	0.000
71.08	0.000000	0.0092592	2.7804	8.040	0.000
85.40	0.000000	0.0092592	2.3311	8.040	0.000
100.35	0.000000	0.0092592	1.9601	8.040	0.000
120.07	0.000000	0.0092592	1.6544	8.040	0.000
140.24	0.000000	0.0092592	1.3980	8.040	0.000
169.66	0.000000	0.0092592	1.1779	8.040	0.000
200.65	0.000000	0.0092592	0.9837	8.040	0.000
239.64	0.000000	0.0092592	0.8281	8.040	0.000
291.29	0.000000	0.0092592	0.6878	8.040	0.000
342.93	0.000000	0.0092592	0.5742	8.040	0.000
417.98	0.000000	0.0092592	0.4801	8.040	0.000
498.16	0.000000	0.0092592	0.3979	8.040	0.000
664.35	0.0005787	0.0098379	0.3177	8.543	0.503
700.84	0.0005787	0.0104166	0.2652	9.045	0.503
891.89	0.000000	0.0104166	0.2304	9.045	0.000
1001.34	0.000000	0.0104166	0.1917	9.045	0.000
1269.15	0.0011574	0.0115740	0.1616	10.050	1.005
1458.32	0.0005787	0.0121527	0.1333	10.553	0.503
1740.63	0.0005787	0.0127314	0.1140	11.055	0.503
2083.99	0.0011574	0.0138888	0.0953	12.060	1.005
2511.47	0.0011574	0.0150462	0.0794	13.065	1.005
2951.59	0.0011574	0.0162036	0.0666	14.070	1.005
3538.53	0.0017361	0.0179397	0.0562	15.578	1.508
4292.74	0.0017361	0.0196758	0.0466	17.085	1.508
4984.68	0.0023148	0.0219906	0.0392	19.095	2.010
5983.45	0.0023148	0.0243054	0.0333	21.106	2.010
6966.95	0.0023148	0.0266202	0.0281	23.116	2.010
8524.72	0.0034722	0.0300924	0.0236	26.131	3.015
9960.04	0.0034722	0.0335646	0.0197	29.146	3.015
11982.06	0.0052083	0.0387729	0.0166	33.668	4.523
14453.41	0.0063657	0.0451386	0.0138	39.196	5.528

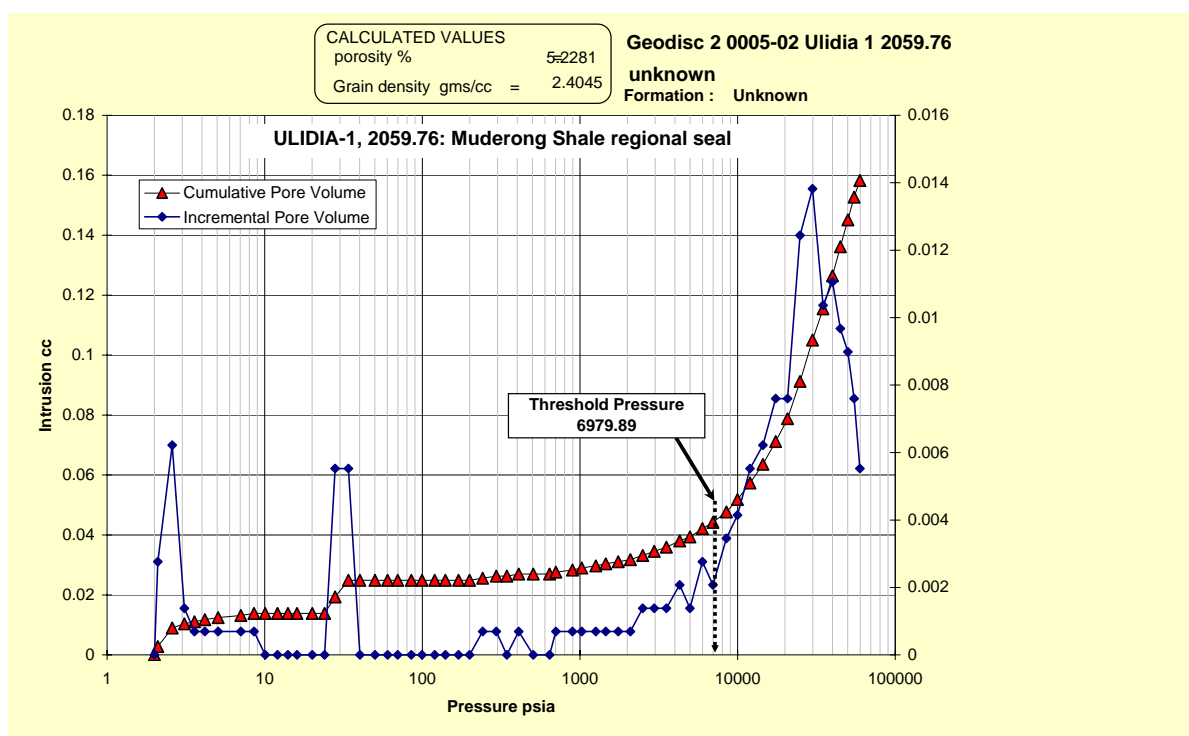
Pressure (psia)	Incremental pore volume	Cumulative pore volume	Pore Throat Size	% Hg Inj	Pore volume
17363.46	0.0057870	0.0509256	0.0115	44.221	5.025
20738.81	0.0081018	0.0590274	0.0096	51.256	7.035
24885.10	0.0069444	0.0659718	0.0080	57.286	6.030
29950.64	0.0104166	0.0763884	0.0067	66.332	9.045
34877.80	0.0075231	0.0839115	0.0056	72.864	6.533
40138.95	0.0081018	0.0920133	0.0048	79.899	7.035
44947.93	0.0063657	0.0983790	0.0043	85.427	5.528
50035.54	0.0063657	0.1047447	0.0038	90.955	5.528
54946.75	0.0052083	0.1099530	0.0035	95.477	4.523
59743.33	0.0052083	0.1151613	0.0032	100.000	4.523



Sample 000-615: Ulidia-1, 2059.76 m, Flag Sandstone, intraformational seal

Pressure (psia)	Incremental pore volume	Cumulative pore volume	Pore Throat Size	% Hg Inj	Pore volume
2.00	0.000000	0.000000	90.4318	0.000	0.000
2.10	0.0027640	0.0027640	88.2911	1.747	1.747
2.59	0.0062190	0.0089830	77.9825	5.677	3.930
3.10	0.0013820	0.0103650	64.0350	6.550	0.873
3.59	0.0006910	0.0110560	54.2928	6.987	0.437
4.18	0.0006910	0.0117470	46.7887	7.424	0.437
5.07	0.0006910	0.0124380	39.4474	7.860	0.437
7.07	0.0006910	0.0131290	30.6128	8.297	0.437
8.56	0.0006910	0.0138200	23.3581	8.734	0.437
10.07	0.0000000	0.0138200	19.5474	8.734	0.000
12.06	0.0000000	0.0138200	16.4777	8.734	0.000
14.05	0.0000000	0.0138200	13.9351	8.734	0.000
16.03	0.0000000	0.0138200	12.0777	8.734	0.000
20.03	0.0000000	0.0138200	10.1576	8.734	0.000
23.99	0.0000000	0.0138200	8.2848	8.734	0.000
27.99	0.0055280	0.0193480	6.9997	12.227	3.493
33.98	0.0055280	0.0248760	5.8923	15.721	3.493
40.21	0.0000000	0.0248760	4.9107	15.721	0.000
50.08	0.0000000	0.0248760	4.0548	15.721	0.000
60.33	0.0000000	0.0248760	3.3046	15.721	0.000
69.82	0.0000000	0.0248760	2.7941	15.721	0.000
85.20	0.0000000	0.0248760	2.3565	15.721	0.000
99.62	0.0000000	0.0248760	1.9692	15.721	0.000
119.99	0.0000000	0.0248760	1.6614	15.721	0.000
140.26	0.0000000	0.0248760	1.3984	15.721	0.000
169.93	0.0000000	0.0248760	1.1769	15.721	0.000
199.58	0.0000000	0.0248760	0.9853	15.721	0.000
241.50	0.0006910	0.0255670	0.8276	16.157	0.437
294.51	0.0006910	0.0262580	0.6815	16.594	0.437
343.83	0.0000000	0.0262580	0.5701	16.594	0.000
409.04	0.0006910	0.0269490	0.4841	17.031	0.437
505.61	0.0000000	0.0269490	0.3999	17.031	0.000
641.43	0.0000000	0.0269490	0.3198	17.031	0.000
703.50	0.0006910	0.0276400	0.2695	17.467	0.437
897.31	0.0006910	0.0283310	0.2293	17.904	0.437
1026.35	0.0006910	0.0290220	0.1889	18.341	0.437
1259.55	0.0006910	0.0297130	0.1599	18.777	0.437
1457.56	0.0006910	0.0304040	0.1338	19.214	0.437
1750.04	0.0006910	0.0310950	0.1137	19.651	0.437
2089.66	0.0006910	0.0317860	0.0949	20.087	0.437
2504.23	0.0013820	0.0331680	0.0794	20.961	0.873
2958.06	0.0013820	0.0345500	0.0667	21.834	0.873
3532.30	0.0013820	0.0359320	0.0562	22.707	0.873
4293.55	0.0020730	0.0380050	0.0467	24.017	1.310
4985.20	0.0013820	0.0393870	0.0392	24.891	0.873
5981.84	0.0027640	0.0421510	0.0333	26.638	1.747
6979.89	0.0020730	0.0442240	0.0281	27.948	1.310
8489.04	0.0034550	0.0476790	0.0236	30.131	2.183
9979.37	0.0041460	0.0518250	0.0197	32.751	2.620
11994.99	0.0055280	0.0573530	0.0166	36.245	3.493
14474.50	0.0062190	0.0635720	0.0138	40.175	3.930

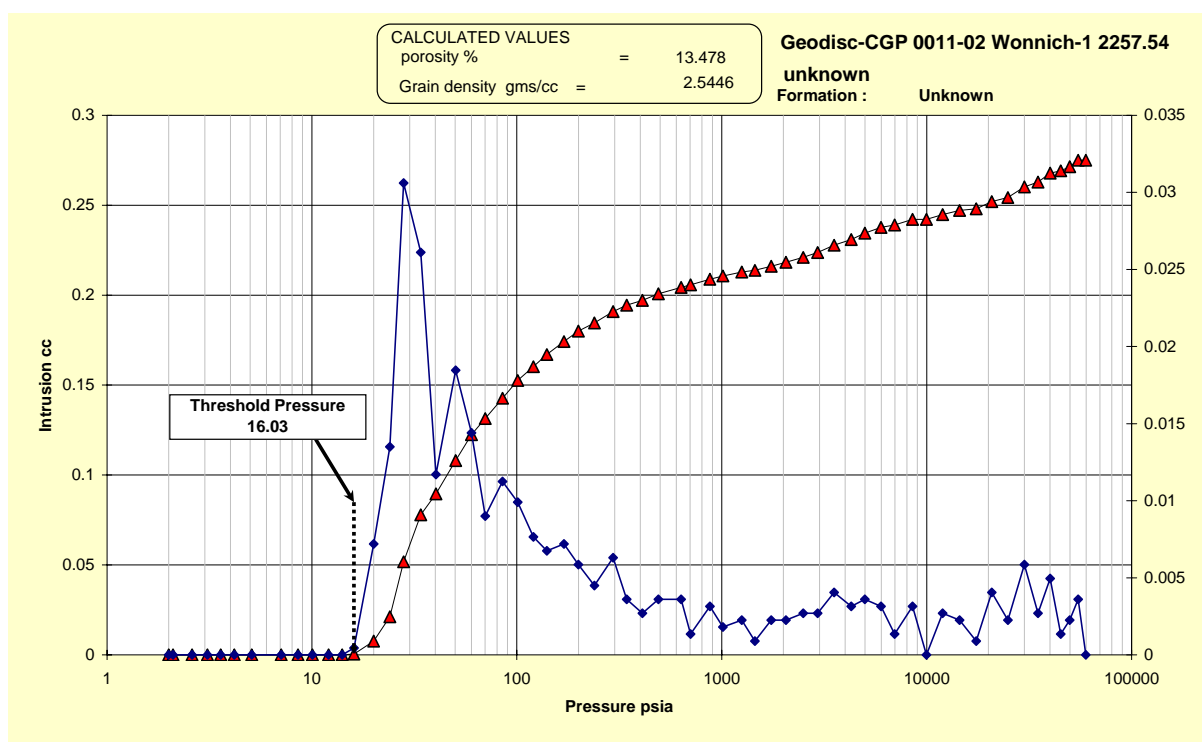
Pressure (psia)	Incremental pore volume	Cumulative pore volume	Pore Throat Size	% Hg Inj	Pore volume
17435.65	0.0076010	0.0711730	0.0114	44.978	4.803
20752.80	0.0076010	0.0787740	0.0095	49.782	4.803
24926.71	0.0124380	0.0912120	0.0080	57.642	7.860
29906.67	0.0138200	0.1050320	0.0067	66.376	8.734
34835.57	0.0103650	0.1153970	0.0056	72.926	6.550
40027.83	0.0110560	0.1264530	0.0049	79.913	6.987
44907.41	0.0096740	0.1361270	0.0043	86.026	6.114
50057.46	0.0089830	0.1451100	0.0038	91.703	5.677
54929.96	0.0076010	0.1527110	0.0035	96.507	4.803
59718.02	0.0055280	0.1582390	0.0032	100.000	3.493



Sample 000-707: Wonnich-1, 2257.54 m, Flag Sandstone, reservoir

Pressure (psia)	Incremental pore volume	Cumulative pore volume	Pore Throat Size	% Hg Inj	Pore volume
2.00	0.000000	0.000000	90.4318	0.000	0.000
2.10	0.000000	0.000000	88.2479	0.000	0.000
2.60	0.000000	0.000000	77.8217	0.000	0.000
3.09	0.000000	0.000000	64.0335	0.000	0.000
3.59	0.000000	0.000000	54.4607	0.000	0.000
4.18	0.000000	0.000000	46.8400	0.000	0.000
5.09	0.000000	0.000000	39.4015	0.000	0.000
7.08	0.000000	0.000000	30.5456	0.000	0.000
8.55	0.000000	0.000000	23.3395	0.000	0.000
10.05	0.000000	0.000000	19.5683	0.000	0.000
12.05	0.000000	0.000000	16.5001	0.000	0.000
14.05	0.000000	0.000000	13.9413	0.000	0.000
16.03	0.0004501	0.0004501	12.0782	0.164	0.164
20.01	0.0072016	0.0076517	10.1597	2.782	2.619
24.00	0.0135030	0.0211547	8.2867	7.692	4.910
28.00	0.0306068	0.0517615	6.9980	18.822	11.129
33.97	0.0261058	0.0778673	5.8919	28.314	9.493
40.29	0.0117026	0.0895699	4.9065	32.570	4.255
50.31	0.0184541	0.1080240	4.0421	39.280	6.710
60.04	0.0144032	0.1224272	3.3035	44.517	5.237
70.15	0.0090020	0.1314292	2.7952	47.791	3.273
85.13	0.0112525	0.1426817	2.3513	51.882	4.092
101.00	0.0099022	0.1525839	1.9576	55.483	3.601
120.48	0.0076517	0.1602356	1.6459	58.265	2.782
140.10	0.0067515	0.1669871	1.3960	60.720	2.455
169.90	0.0072016	0.1741887	1.1777	63.339	2.619
199.43	0.0058513	0.1800400	0.9857	65.466	2.128
239.06	0.0045010	0.1845410	0.8317	67.103	1.637
294.88	0.0063014	0.1908424	0.6850	69.394	2.291
343.63	0.0036008	0.1944432	0.5698	70.704	1.309
409.81	0.0027006	0.1971438	0.4838	71.686	0.982
490.48	0.0036008	0.2007446	0.4050	72.995	1.309
633.00	0.0036008	0.2043454	0.3272	74.304	1.309
703.89	0.0013503	0.2056957	0.2713	74.795	0.491
874.91	0.0031507	0.2088464	0.2318	75.941	1.146
1013.10	0.0018004	0.2106468	0.1926	76.596	0.655
1252.63	0.0022505	0.2128973	0.1615	77.414	0.818
1452.08	0.0009002	0.2137975	0.1345	77.741	0.327
1742.34	0.0022505	0.2160480	0.1142	78.560	0.818
2055.63	0.0022505	0.2182985	0.0959	79.378	0.818
2497.96	0.0027006	0.2209991	0.0802	80.360	0.982
2935.29	0.0027006	0.2236997	0.0670	81.342	0.982
3532.60	0.0040509	0.2277506	0.0564	82.815	1.473
4281.43	0.0031507	0.2309013	0.0467	83.961	1.146
4986.88	0.0036008	0.2345021	0.0393	85.270	1.309
5978.21	0.0031507	0.2376528	0.0333	86.416	1.146
6969.55	0.0013503	0.2390031	0.0281	86.907	0.491
8523.10	0.0031507	0.2421538	0.0236	88.052	1.146
9971.60	0.0000000	0.2421538	0.0197	88.052	0.000
11955.69	0.0027006	0.2448544	0.0166	89.034	0.982
14459.42	0.0022505	0.2471049	0.0138	89.853	0.818

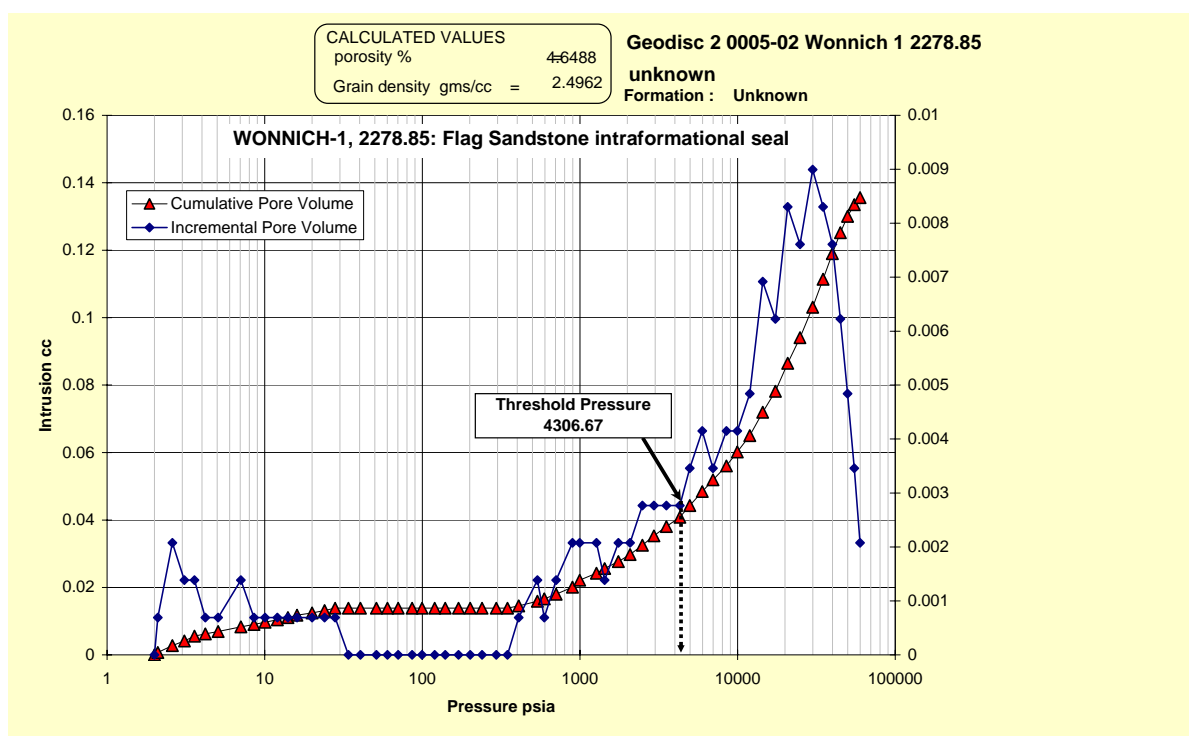
Pressure (psia)	Incremental pore volume	Cumulative pore volume	Pore Throat Size	% Hg Inj	Pore volume
17428.47	0.0009002	0.2480051	0.0114	90.180	0.327
20777.30	0.0040509	0.2520560	0.0095	91.653	1.473
24877.54	0.0022505	0.2543065	0.0080	92.471	0.818
29975.14	0.0058513	0.2601578	0.0067	94.599	2.128
34913.04	0.0027006	0.2628584	0.0056	95.581	0.982
40043.31	0.0049511	0.2678095	0.0048	97.381	1.800
45072.44	0.0013503	0.2691598	0.0043	97.872	0.491
49872.98	0.0022505	0.2714103	0.0038	98.691	0.818
54830.05	0.0036008	0.2750111	0.0035	100.000	1.309
59742.05	0.0000000	0.2750111	0.0032	100.000	0.000



Sample 000-623: Wonnich-1, 2278.85 m, Flag Sandstone, intraformational seal

Pressure (psia)	Incremental pore volume	Cumulative pore volume	Pore Throat Size	% Hg Inj	Pore volume
2.00	0.000000	0.000000	90.4318	0.000	0.000
2.10	0.0006918	0.0006918	88.2828	0.510	0.510
2.60	0.0020754	0.0027672	77.9120	2.041	1.531
3.10	0.0013836	0.0041508	64.0178	3.061	1.020
3.59	0.0013836	0.0055344	54.3548	4.082	1.020
4.21	0.0006918	0.0062262	46.6873	4.592	0.510
5.07	0.0006918	0.0069180	39.3310	5.102	0.510
7.07	0.0013836	0.0083016	30.6099	6.122	1.020
8.56	0.0006918	0.0089934	23.3541	6.633	0.510
10.06	0.0006918	0.0096852	19.5582	7.143	0.510
12.04	0.0006918	0.0103770	16.5006	7.653	0.510
14.04	0.0006918	0.0110688	13.9548	8.163	0.510
16.04	0.0006918	0.0117606	12.0812	8.673	0.510
20.01	0.0006918	0.0124524	10.1576	9.184	0.510
24.00	0.0006918	0.0131442	8.2876	9.694	0.510
27.98	0.0006918	0.0138360	7.0006	10.204	0.510
33.97	0.0000000	0.0138360	5.8937	10.204	0.000
40.53	0.0000000	0.0138360	4.8929	10.204	0.000
51.16	0.0000000	0.0138360	3.9989	10.204	0.000
60.14	0.0000000	0.0138360	3.2715	10.204	0.000
70.32	0.0000000	0.0138360	2.7898	10.204	0.000
86.12	0.0000000	0.0138360	2.3360	10.204	0.000
99.76	0.0000000	0.0138360	1.9565	10.204	0.000
120.02	0.0000000	0.0138360	1.6600	10.204	0.000
139.81	0.0000000	0.0138360	1.4003	10.204	0.000
169.76	0.0000000	0.0138360	1.1795	10.204	0.000
201.51	0.0000000	0.0138360	0.9815	10.204	0.000
239.47	0.0000000	0.0138360	0.8264	10.204	0.000
294.43	0.0000000	0.0138360	0.6848	10.204	0.000
346.94	0.0000000	0.0138360	0.5678	10.204	0.000
409.17	0.0006918	0.0145278	0.4817	10.714	0.510
537.21	0.0013836	0.0159114	0.3893	11.735	1.020
594.73	0.0006918	0.0166032	0.3204	12.245	0.510
707.43	0.0013836	0.0179868	0.2799	13.265	1.020
896.93	0.0020754	0.0200622	0.2287	14.796	1.531
996.64	0.0020754	0.0221376	0.1916	16.327	1.531
1273.43	0.0020754	0.0242130	0.1618	17.857	1.531
1433.99	0.0013836	0.0255966	0.1341	18.878	1.020
1754.75	0.0020754	0.0276720	0.1146	20.408	1.531
2078.75	0.0020754	0.0297474	0.0950	21.939	1.531
2491.15	0.0027672	0.0325146	0.0798	23.980	2.041
2946.61	0.0027672	0.0352818	0.0670	26.020	2.041
3536.43	0.0027672	0.0380490	0.0563	28.061	2.041
4306.67	0.0027672	0.0408162	0.0466	30.102	2.041
4980.36	0.0034590	0.0442752	0.0392	32.653	2.551
5973.42	0.0041508	0.0484260	0.0333	35.714	3.061
6981.04	0.0034590	0.0518850	0.0281	38.265	2.551
8507.93	0.0041508	0.0560358	0.0236	41.327	3.061
9974.84	0.0041508	0.0601866	0.0197	44.388	3.061
11950.35	0.0048426	0.0650292	0.0166	47.959	3.571
14435.89	0.0069180	0.0719472	0.0138	53.061	5.102

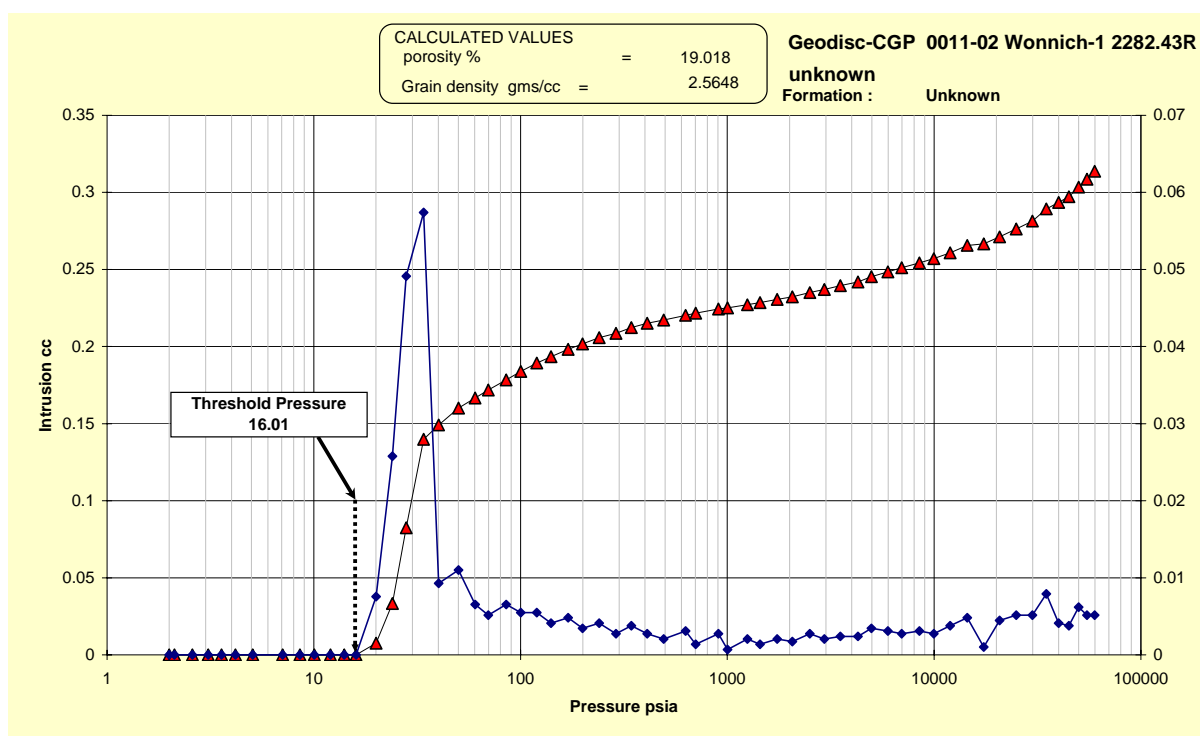
Pressure (psia)	Incremental pore volume	Cumulative pore volume	Pore Throat Size	% Hg Inj	Pore volume
17380.73	0.0062262	0.0781734	0.0115	57.653	4.592
20789.79	0.0083016	0.0864750	0.0096	63.776	6.122
24894.91	0.0076098	0.0940848	0.0080	69.388	5.612
29983.19	0.0089934	0.1030782	0.0066	76.020	6.633
34903.59	0.0083016	0.1113798	0.0056	82.143	6.122
39924.45	0.0076098	0.1189896	0.0049	87.755	5.612
44894.93	0.0062262	0.1252158	0.0043	92.347	4.592
49859.76	0.0048426	0.1300584	0.0038	95.918	3.571
55002.77	0.0034590	0.1335174	0.0035	98.469	2.551
59839.84	0.0020754	0.1355928	0.0032	100.000	1.531



Sample 000-718: Wonnich-1, 2282.43 m, Flag Sandstone, reservoir

Pressure (psia)	Incremental pore volume	Cumulative pore volume	Pore Throat Size	% Hg Inj	Pore volume
2.00	0.000000	0.000000	90.4318	0.000	0.000
2.12	0.000000	0.000000	87.9299	0.000	0.000
2.59	0.000000	0.000000	77.6070	0.000	0.000
3.09	0.000000	0.000000	64.1922	0.000	0.000
3.58	0.000000	0.000000	54.5377	0.000	0.000
4.18	0.000000	0.000000	46.8689	0.000	0.000
5.07	0.000000	0.000000	39.4581	0.000	0.000
7.07	0.000000	0.000000	30.6143	0.000	0.000
8.57	0.000000	0.000000	23.3372	0.000	0.000
10.06	0.000000	0.000000	19.5407	0.000	0.000
12.04	0.000000	0.000000	16.5034	0.000	0.000
14.04	0.000000	0.000000	13.9528	0.000	0.000
16.01	0.000000	0.000000	12.0874	0.000	0.000
20.01	0.0075592	0.0075592	10.1662	2.410	2.410
24.00	0.0257700	0.0333292	8.2857	10.624	8.215
28.00	0.0491348	0.0824640	6.9973	26.287	15.663
33.97	0.0573812	0.1398452	5.8922	44.578	18.291
40.17	0.0092772	0.1491224	4.9137	47.536	2.957
50.12	0.0109952	0.1601176	4.0556	51.041	3.505
60.30	0.0065284	0.1666460	3.3039	53.122	2.081
69.88	0.0051540	0.1718000	2.7938	54.765	1.643
85.15	0.0065284	0.1783284	2.3561	56.846	2.081
100.22	0.0054976	0.1838260	1.9643	58.598	1.752
119.90	0.0054976	0.1893236	1.6566	60.350	1.752
140.44	0.0041232	0.1934468	1.3981	61.665	1.314
169.86	0.0048104	0.1982572	1.1763	63.198	1.533
199.47	0.0034360	0.2016932	0.9858	64.294	1.095
240.17	0.0041232	0.2058164	0.8299	65.608	1.314
289.58	0.0027488	0.2085652	0.6888	66.484	0.876
343.62	0.0037796	0.2123448	0.5755	67.689	1.205
409.45	0.0027488	0.2150936	0.4840	68.565	0.876
492.10	0.0020616	0.2171552	0.4046	69.222	0.657
628.25	0.0030924	0.2202476	0.3277	70.208	0.986
703.29	0.0013744	0.2216220	0.2725	70.646	0.438
905.98	0.0027488	0.2243708	0.2284	71.522	0.876
1003.13	0.0006872	0.2250580	0.1900	71.742	0.219
1250.76	0.0020616	0.2271196	0.1625	72.399	0.657
1438.46	0.0013744	0.2284940	0.1352	72.837	0.438
1742.78	0.0020616	0.2305556	0.1148	73.494	0.657
2063.92	0.0017180	0.2322736	0.0957	74.042	0.548
2507.73	0.0027488	0.2350224	0.0799	74.918	0.876
2948.93	0.0020616	0.2370840	0.0667	75.575	0.657
3523.24	0.0024052	0.2394892	0.0563	76.342	0.767
4285.54	0.0024052	0.2418944	0.0468	77.108	0.767
4977.89	0.0034360	0.2453304	0.0393	78.204	1.095
5979.87	0.0030924	0.2484228	0.0333	79.189	0.986
6975.81	0.0027488	0.2511716	0.0281	80.066	0.876
8495.29	0.0030924	0.2542640	0.0236	81.051	0.986
9971.82	0.0027488	0.2570128	0.0197	81.928	0.876
11962.30	0.0037796	0.2607924	0.0166	83.133	1.205
14465.66	0.0048104	0.2656028	0.0138	84.666	1.533

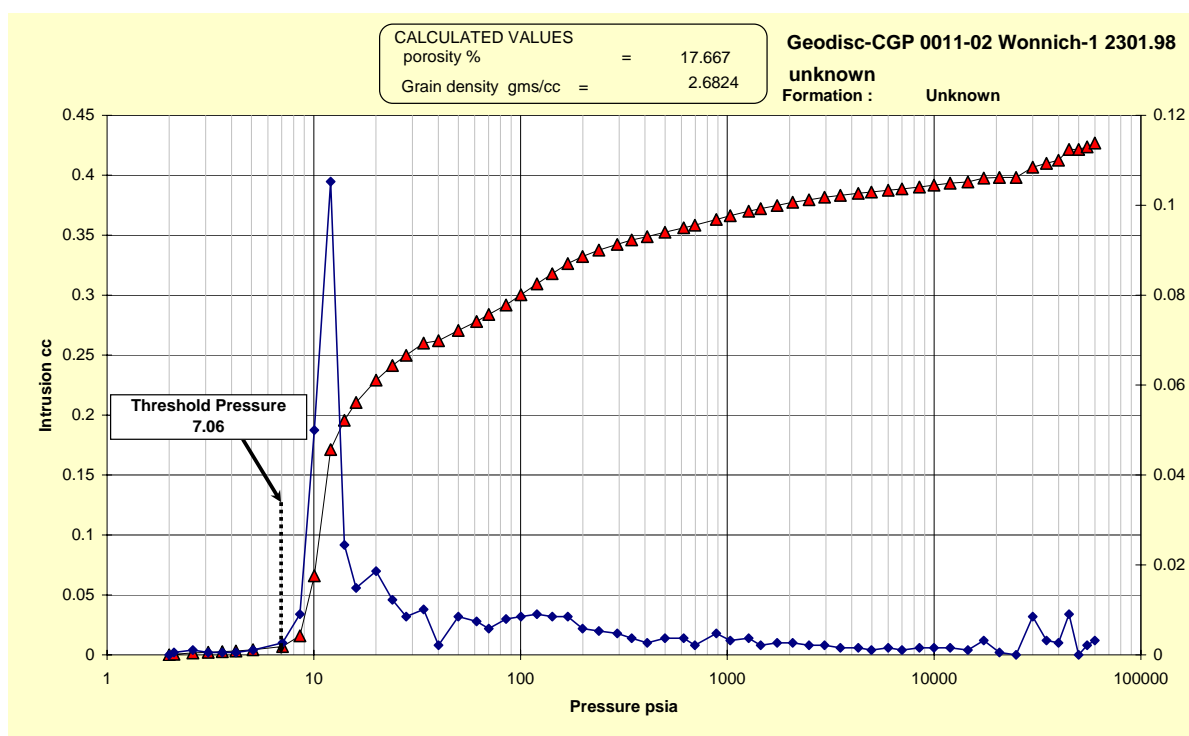
Pressure (psia)	Incremental pore volume	Cumulative pore volume	Pore Throat Size	% Hg Inj	Pore volume
17369.76	0.0010308	0.2666336	0.0115	84.995	0.329
20755.50	0.0044668	0.2711004	0.0096	86.418	1.424
24978.18	0.0051540	0.2762544	0.0080	88.061	1.643
29901.87	0.0051540	0.2814084	0.0066	89.704	1.643
34880.56	0.0079028	0.2893112	0.0056	92.223	2.519
40025.74	0.0041232	0.2934344	0.0049	93.538	1.314
44865.68	0.0037796	0.2972140	0.0043	94.743	1.205
50005.88	0.0061848	0.3033988	0.0038	96.714	1.972
54878.82	0.0051540	0.3085528	0.0035	98.357	1.643
59779.09	0.0051540	0.3137068	0.0032	100.000	1.643



Sample 000-708: Wonnich-1, 2301.95 m, Flag Sandstone, reservoir

Pressure (psia)	Incremental pore volume	Cumulative pore volume	Pore Throat Size	% Hg Inj	Pore volume
2.00	0.000000	0.000000	90.4318	0.000	0.000
2.11	0.0005316	0.0005316	88.0842	0.125	0.125
2.60	0.0010632	0.0015948	77.6960	0.374	0.249
3.09	0.0005316	0.0021264	64.0478	0.498	0.125
3.61	0.0005316	0.0026580	54.2615	0.623	0.125
4.20	0.0005316	0.0031896	46.5931	0.747	0.125
5.08	0.0010632	0.0042528	39.3493	0.996	0.249
7.06	0.0026580	0.0069108	30.6055	1.619	0.623
8.57	0.0090372	0.0159480	23.3556	3.736	2.117
10.06	0.0499704	0.0659184	19.5401	15.442	11.706
12.06	0.1052568	0.1711752	16.4933	40.100	24.658
14.05	0.0244536	0.1956288	13.9391	45.828	5.729
16.02	0.0148848	0.2105136	12.0845	49.315	3.487
20.01	0.0186060	0.2291196	10.1653	53.674	4.359
24.00	0.0122268	0.2413464	8.2878	56.538	2.864
27.99	0.0085056	0.2498520	6.9998	58.531	1.993
33.97	0.0101004	0.2599524	5.8934	60.897	2.366
40.10	0.0021264	0.2620788	4.9177	61.395	0.498
49.97	0.0085056	0.2705844	4.0648	63.387	1.993
61.30	0.0074424	0.2780268	3.2847	65.131	1.743
70.16	0.0058476	0.2838744	2.7641	66.501	1.370
85.07	0.0079740	0.2918484	2.3519	68.369	1.868
100.34	0.0085056	0.3003540	1.9642	70.361	1.993
120.10	0.0090372	0.3093912	1.6542	72.478	2.117
142.28	0.0085056	0.3178968	1.3886	74.471	1.993
169.24	0.0085056	0.3264024	1.1699	76.463	1.993
199.25	0.0058476	0.3322500	0.9882	77.833	1.370
238.97	0.0053160	0.3375660	0.8323	79.078	1.245
293.31	0.0047844	0.3423504	0.6867	80.199	1.121
344.68	0.0037212	0.3460716	0.5707	81.071	0.872
410.08	0.0026580	0.3487296	0.4829	81.694	0.623
499.34	0.0037212	0.3524508	0.4016	82.565	0.872
614.78	0.0037212	0.3561720	0.3282	83.437	0.872
696.95	0.0021264	0.3582984	0.2768	83.935	0.498
884.34	0.0047844	0.3630828	0.2320	85.056	1.121
1033.62	0.0031896	0.3662724	0.1897	85.803	0.747
1269.40	0.0037212	0.3699936	0.1587	86.675	0.872
1448.23	0.0021264	0.3721200	0.1337	87.173	0.498
1741.39	0.0026580	0.3747780	0.1144	87.796	0.623
2072.57	0.0026580	0.3774360	0.0956	88.418	0.623
2485.95	0.0021264	0.3795624	0.0800	88.917	0.498
2955.16	0.0021264	0.3816888	0.0670	89.415	0.498
3524.58	0.0015948	0.3832836	0.0563	89.788	0.374
4300.16	0.0015948	0.3848784	0.0467	90.162	0.374
4975.04	0.0010632	0.3859416	0.0392	90.411	0.249
6004.00	0.0015948	0.3875364	0.0332	90.785	0.374
6989.30	0.0010632	0.3885996	0.0280	91.034	0.249
8494.95	0.0015948	0.3901944	0.0236	91.407	0.374
9988.87	0.0015948	0.3917892	0.0197	91.781	0.374
11963.38	0.0015948	0.3933840	0.0166	92.154	0.374
14577.86	0.0010632	0.3944472	0.0138	92.403	0.249

Pressure (psia)	Incremental pore volume	Cumulative pore volume	Pore Throat Size	% Hg Inj	Pore volume
17389.31	0.0031896	0.3976368	0.0114	93.151	0.747
20701.59	0.0005316	0.3981684	0.0096	93.275	0.125
24933.52	0.0000000	0.3981684	0.0080	93.275	0.000
29986.75	0.0085056	0.4066740	0.0066	95.268	1.993
34983.92	0.0031896	0.4098636	0.0056	96.015	0.747
39956.96	0.0026580	0.4125216	0.0048	96.638	0.623
44975.05	0.0090372	0.4215588	0.0043	98.755	2.117
50035.43	0.0000000	0.4215588	0.0038	98.755	0.000
54964.45	0.0021264	0.4236852	0.0035	99.253	0.498
59950.98	0.0031896	0.4268748	0.0032	100.000	0.747



Sample 000-705: Wonnich-1, 2320.98 m, Flag Sandstone, reservoir

Pressure (psia)	Incremental pore volume	Cumulative pore volume	Pore Throat Size	% Hg Inj	Pore volume
2.00	0.000000	0.000000	90.4318	0.000	0.000
2.12	0.000000	0.000000	87.9250	0.000	0.000
2.60	0.0005519	0.0005519	77.4283	0.124	0.124
3.09	0.0005519	0.0011038	64.0000	0.248	0.124
3.59	0.0005519	0.0016557	54.4526	0.372	0.124
4.18	0.0005519	0.0022076	46.8106	0.496	0.124
5.09	0.0022076	0.0044152	39.4009	0.991	0.496
7.06	0.0331140	0.0375292	30.5626	8.426	7.435
8.56	0.1192104	0.1567396	23.3695	35.192	26.766
10.05	0.0474634	0.2042030	19.5655	45.849	10.657
12.04	0.0286988	0.2329018	16.5092	52.292	6.444
14.04	0.0171089	0.2500107	13.9523	56.134	3.841
16.02	0.0126937	0.2627044	12.0836	58.984	2.850
20.02	0.0182127	0.2809171	10.1604	63.073	4.089
23.99	0.0160051	0.2969222	8.2851	66.667	3.594
28.00	0.0099342	0.3068564	6.9991	68.897	2.230
33.97	0.0115899	0.3184463	5.8925	71.499	2.602
40.51	0.0016557	0.3201020	4.8948	71.871	0.372
50.52	0.0082785	0.3283805	4.0226	73.730	1.859
60.32	0.0060709	0.3344514	3.2891	75.093	1.363
70.00	0.0066228	0.3410742	2.7910	76.580	1.487
84.88	0.0060709	0.3471451	2.3573	77.943	1.363
100.72	0.0038633	0.3510084	1.9633	78.810	0.867
120.10	0.0060709	0.3570793	1.6508	80.173	1.363
140.48	0.0049671	0.3620464	1.3967	81.289	1.115
169.70	0.0038633	0.3659097	1.1766	82.156	0.867
199.19	0.0033114	0.3692211	0.9869	82.900	0.743
239.52	0.0033114	0.3725325	0.8316	83.643	0.743
292.94	0.0033114	0.3758439	0.6863	84.387	0.743
342.83	0.0033114	0.3791553	0.5725	85.130	0.743
416.83	0.0027595	0.3819148	0.4807	85.750	0.620
490.97	0.0000000	0.3819148	0.4011	85.750	0.000
625.95	0.0016557	0.3835705	0.3287	86.121	0.372
699.61	0.0011038	0.3846743	0.2737	86.369	0.248
892.94	0.0033114	0.3879857	0.2305	87.113	0.743
1062.49	0.0011038	0.3890895	0.1864	87.361	0.248
1273.72	0.0011038	0.3901933	0.1561	87.608	0.248
1431.30	0.0022076	0.3924009	0.1342	88.104	0.496
1769.34	0.0016557	0.3940566	0.1143	88.476	0.372
2072.91	0.0011038	0.3951604	0.0947	88.724	0.248
2508.09	0.0011038	0.3962642	0.0797	88.971	0.248
2956.82	0.0005519	0.3968161	0.0666	89.095	0.124
3535.19	0.0016557	0.3984718	0.0562	89.467	0.372
4285.44	0.0011038	0.3995756	0.0467	89.715	0.248
4983.36	0.0011038	0.4006794	0.0392	89.963	0.248
5980.38	0.0005519	0.4012313	0.0333	90.087	0.124
6974.20	0.0005519	0.4017832	0.0281	90.211	0.124
8475.94	0.0000000	0.4017832	0.0236	90.211	0.000
9986.20	0.0000000	0.4017832	0.0197	90.211	0.000
11957.52	0.0022076	0.4039908	0.0166	90.706	0.496
14443.85	0.0027595	0.4067503	0.0138	91.326	0.620

Pressure (psia)	Incremental pore volume	Cumulative pore volume	Pore Throat Size	% Hg Inj	Pore volume
17328.08	0.0005519	0.4073022	0.0115	91.450	0.124
20771.68	0.0016557	0.4089579	0.0096	91.822	0.372
24917.35	0.0022076	0.4111655	0.0080	92.317	0.496
29920.54	0.0082785	0.4194440	0.0067	94.176	1.859
34939.72	0.0027595	0.4222035	0.0056	94.796	0.620
39990.48	0.0049671	0.4271706	0.0048	95.911	1.115
44939.73	0.0055190	0.4326896	0.0043	97.150	1.239
49961.76	0.0005519	0.4332415	0.0038	97.274	0.124
54736.73	0.0066228	0.4398643	0.0035	98.761	1.487
59743.83	0.0055190	0.4453833	0.0032	100.000	1.239

