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**VICTORIA PETROLEUM NL /
KNIGHT INDUSTRIES PTY LTD**

KELLY - 1

WELL COMPLETION REPORT

PEP 161 VICTORIA

**PREPARED BY
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**On Behalf of
Knight Industries Pty Ltd
677 Lynne Street
ALBURY NSW
February 2002**

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1.0 SUMMARY

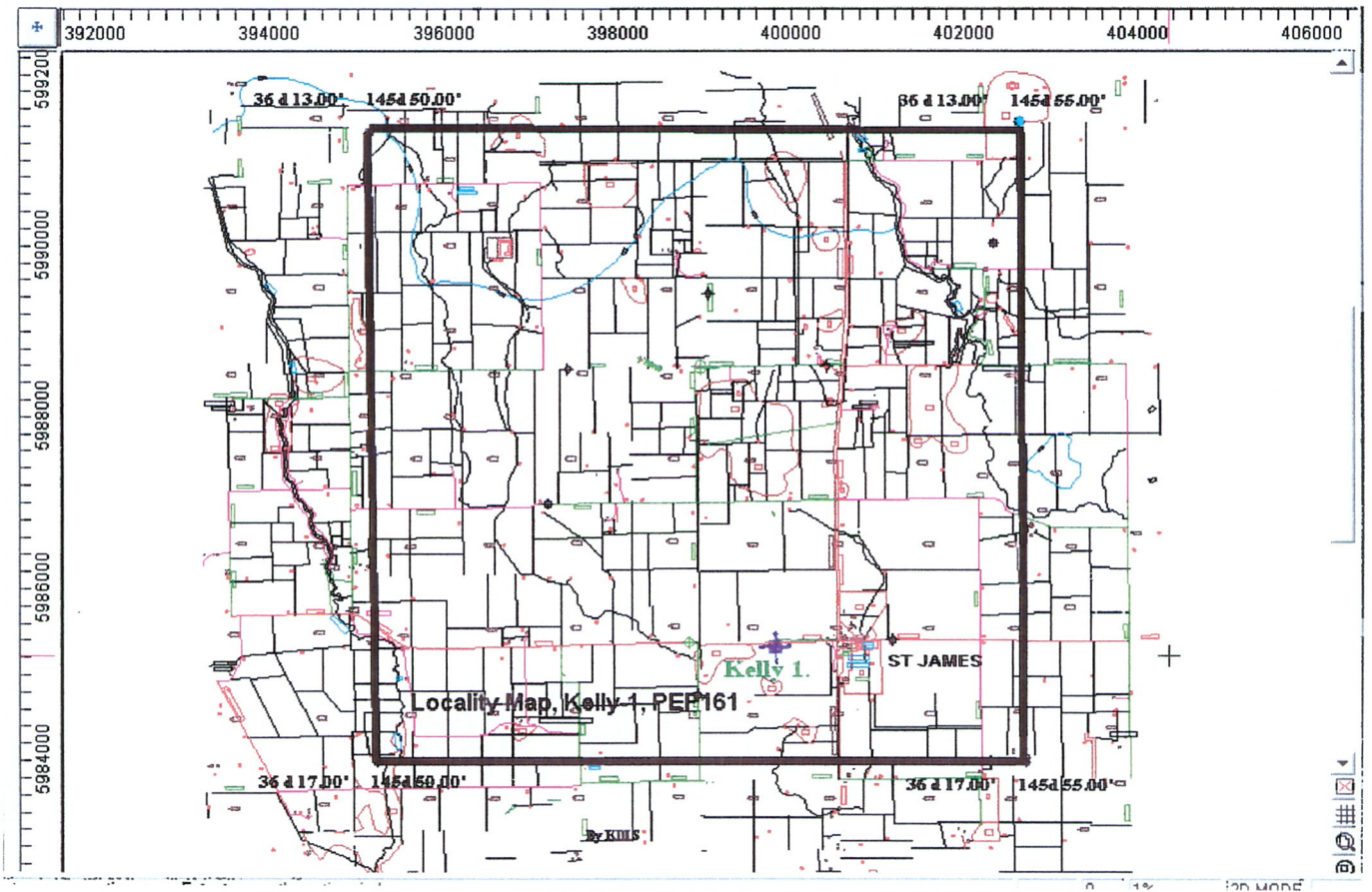
Kelly-1 was drilled near St.James in PEP 161 in the Tasman Fold Belt of northern Victoria, approximately 26 kilometres north-west of Benalla. No previous hydrocarbon exploration wells have been drilled in the region. The closest drilled holes were shallow water wells drilled in the vicinity.

The well was drilled as a stratigraphic hole to evaluate the hydrocarbon potential of a hydrocarbon anomaly identified using KDLS remote sensing technology (Appendix 7) invented by Mr. Lindsay Knight, managing director of Knight Industries Pty Ltd, the operator and title holder of PEP 161. A number of hydrocarbon targets were detected in the pre-drill sequence and the depth to basement was estimated.

Kelly-1 spudded on 3rd October 2001 and surface hole (6-1/8") was drilled to 214 m. After casing was set at the top of siliceous shale immediately beneath unconsolidated granitic alluvium at 214 m, the well was then drilled continuous core (PQ hole) to a total depth of 862 m, which was reached on 3rd November 2001. Cuttings samples were taken from surface to 214 m, and then two hundred solid cores with an average 95%-100% recovery were cut from two hundred cores. Wireline logs were run at total depth. The well was then plugged and abandoned and the rig released on 5th November 2001.



**KELLY-1
VIEW OF RIG FROM ST JAMES ROAD**



**KELLY-1 PEP 161
LOCALITY MAP**

FIGURE 1

2.0 WELL HISTORY

2.1 General Data

Well Name and Number	KELLY - 1	
Location	Latitude :	36° 16.36" S
	Longitude :	145° 53.08" E
5985217	AMG co-ords:	55H 3998235
James area	Map ref:	Wangaratta SJ 5502 -St
Elevations	G.L. :	135.5 m. A.S.L.
	K.B. :	137 m. A.S.L.
Petroleum Tenement	PEP 161, Victoria	
Permit Holder	Knight Industries Pty Ltd	
Name of Operator	Victoria Petroleum NL / Knight Industries P / L.	
Other Participants	APS Oil Pty Ltd	73%
	Knight Industries Pty Ltd	20%
	Victoria Petroleum NL	5%
	Sarmad Industries Pty Ltd	1%
	Septet Pty Ltd	1%
Date Drilling Commenced	7 October, 2001	
Date Drilling Completed	3 November, 2001	
Date Rig Released	5 November, 2001	
Drilling Time to T.D.	21 days	
Total Depth	Driller :	862.0 m.
	Logger :	862.0 m. (extrapolated)
Status	Plugged and abandoned.	

PLEASE NOTE
COORDS ARE

36° 16' 21.61"

145° 53' 04.84"

399823.5

5985217

EDDIE

2.2 Rig Data

2.2.1 Rig type

Type:	UDR 3000 All hydraulic top head drive.
Design Specification:	AS 1250 (SAA Steel Structures Code).
Drill Mast:	Length: 17.6m.
Rod Pull Capacity :	12.00m.
Drill Rod Stacking Capacity:	5000m NQ.
Wind Loading Factor on Mast:	Designed for service wind (when drilling stops) of 20 m./sec. Designed to stand with rods stacked in mast for wind of up to 41 m./sec. (147 kph).
Cyclonic winds:	either have rod string in hole or drop mast.
Diesel Motor:	Detroit Diesel Series 60 6 cly. Turbo 400 hp @ 1800 rpm.
Main Hoist:	Mast top mounted. Single line pull 275 Kn maximum pull, 137 m. maximum speed. Fitted with cable – travel limiter device. Has provision for double – line pull to increase capacity.
Wireline Hoist:	Capacity: 2700m of 9 mm cable. 18.8 Kn full drum pull @ 395m / minute.
Rotation Head:	Top drive direct coupled. Two speed manual gear change. 68mm hollow spindle with 60 mm float. Air to oil type oil cooler. 5 – 1600 rpm speed range. Output torque: 10000 Nm @ 5 – 130 rpm.

Hydraulics:	Fully automatic torque / speed control. Rexroth axial and radial piston pumps and motors used in three independent open circuits (Rotation – Water Cylinders) also 5 auxiliary circuits to power pumps and support equipment
2.2.2 UDR 3000 Drill	
Head Traverse:	Hydraulic cylinder over ropes- Hydraulic head rack back. 7.32 m traverse.
Pull Down Capacity:	100 Kn (22,500 lb/f).
Pull Out Capacity:	245 Kn (55,000 lb/f).
Pipe Clamps:	44.5mm -177.8mm rod clamp jaws hydraulically operated.
Rod Break Out:	UDR pre-torque make-up break out tool, hydraulically operated including Chuck-jaws and slips for 4.5" Pipe down to BQ size.
Swivel:	Longyear 40K. Drillstar Series 60.
Water Pumps:	Two FMC L -1122 HV hydraulically operated triplex pumps rated to max 70 gpm. Max. psi 2000.
Sub Structure:	Rig mounted on tri-axle low-boy trailer with four hydraulic self-level rig jacks. Overall Dimensions: 17.6m long x 3.1 m wide x 4.4m height (mast folded). Gross weight 42 tonnes.
Data Recording Equipment:	On board computer data acquisition system with digital Read-out for following functions: Penetration rate, Pump S.P.M. Pipe R.P .M. Pull Down, Hold-back Wireline cable travel, Pipe Torque Wireline hook-load.
Safety Features	Safe "T "Spin pipe spinner Safety Cage and rod whip guards Fire Suppression Unit Emergency Engine Stops (3). Geronimo personnel escape device

M.A.N. 8 x 8 Prime -Mover
 Mercedes-Benz 6 x 4 Tray top truck.
 Hino 4 x 4 Tray-Top Utility Truck fitted with Hiab
 crane.

2.2.3 Support Equipment

Rig Power Supply
 1 x Lister TS-3 diesel / 12Kva Stanford 240v
 Alternator skid-base mounted.
 1 x 3 cly. Lister SDMO Silenced-13Kva 240v
 Alternator generator.
 1 x Lister TS-1 diesel / 7 Kva 240v back-up
 generator skid-base mounted.

Lighting:
 4 x 1500 watt Metal Halide flood lights, all
 independently mounted.
 6 x 36 watt + 1 x 18 watt Portable Burn Brite 240v
 Class 1 Zone 1 type fitted to rig.

Welder:
 Lincoln 240 amp diesel powered portable welder.
 1 x Electric Tradesman portable welder

 1 x Oxy / Acetylene gas welding / cutting set.

2.2.4 Well Control Equipment

Blow Out Preventor Stack: 7 1/16 3000 psi Regan Torus Annular Preventor.

 7 1/16 3000 psi Duke'Double rams.
 3000 psi WP Mud-Cross.
 Cameron Wellhead type "F" 7 1/16 3000psi.
 2 1/16 x 3000 psi HCR Valve.
 7 1/16 x 3000 psi Tubing Spool
 7 1/16 x 3000 psi Wellhead.

Accumulator: A.D. Oilfield Specialties 3 station 30 gal.

 Closing unit.

Kill Manifold: 3" x 3000 psi with 3" Ball Valves.

Choke Manifold: Oteco 7 x Valve unit.
 Adjustable choke 5000 psi.

M.A.N. 8 x 8 Prime -Mover
Mercedes-Benz 6 x 4 Tray top truck.
Hino 4 x 4 Tray-Top Utility Truck fitted with Hiab crane.

2.2.3 Support Equipment

Rig Power Supply

1 x Lister TS-3 diesel / 12Kva Stanford 240v Alternator skid-base mounted.
1 x 3 cly. Lister SDMO Silenced-13Kva 240v Alternator generator.
1 x Lister TS-1 diesel / 7 Kva 240v back-up generator skid-base mounted.

Lighting:

4 x 1500 watt Metal Halide flood lights, all independently mounted.
6 x 36 watt + 1 x 18 watt Portable Burn Brite 240v Class 1 Zone 1 type fitted to rig.

Welder:

Lincoln 240 amp diesel powered portable welder.
1 x Electric Tradesman portable welder

1 x Oxy / Acetylene gas welding / cutting set.

2.2.4 Well Control Equipment

Blow Out Preventor Stack:

7 1/16 3000 psi Regan Torus Annular Preventor.

7 1/16 3000 psi Duke'Double rams.
3000 psi WP Mud-Cross.
Cameron Wellhead type "F" 7 1/16 3000psi.
2 1/16 x 3000 psi HCR Valve.
7 1/16 x 3000 psi Tubing Spool
7 1/16 x 3000 psi Wellhead.

Accumulator:

A.D. Oilfield Specialties 3 station 30 gal.

Closing unit.

Kill Manifold:

3" x 3000 psi with 3" Ball Valves.

Choke Manifold:

Oteco 7 x Valve unit.
Adjustable choke 5000 psi.

Fixed choke 5000 psi.
Cameron 3000 psi NPT pressure gauge.

Degasser:	Poor-Boy gas buster .
Kelly Valve Upper:	Hydrill-10,000 psi WP unit.
Kelly Valve Lower:	T.I.W; 10,000 psi WP.
Drill pipe Safety Valve:	Packard 5000 psi WP unit.
Wireline Oil Saver:	Guiberson Type H3000 psi WP hydraulic unit with remote pump Guiberson Type C releasing attachment. Guiberson Type G Wireline B O P.
2.2.5 Mud System	
Mud circulation pump:	G. D. 5 X 8 Duplex Pump (or equivalent, subject To availability Back -up via FMC Pumps on rig)
Diamond coring pumps:	2 x FMC L1122 Triplex units on rig.
Mud Tanks:	1 x 2000 litre trip tank. 2 x 2500 litre mixing tanks.
Kill Pump	FMC M-10812 AB Powered by Lister TX3 Diesel Motor Max. discharge pressure 2520 p.s.i.
Mixing Pumps:	2 x 2" Centrifugal hydraulically powered units.
Transfer Pumps:	1 x 3" Trash Pump diesel powered. 1 x 2" Trash Pump Hyd. Powered.
Solids Control System:	1 x 5" cone desander.
Cementing Pump:	Mission plunger pump.
Cellar Pump:	Submersible trash pump hyd. Powered + back-up unit.

2.2.6 Water Supply Equipment

Air Compressor: CE model EM 90
800 metres x 40 mm polypipe and couplings.

2.2.7 Down Hole Equipment

Rotary Drill Pipe: 4.5" API spec. Rotary drill pipe.
6.125" Spiral stabilizers.
5.5" HD Drill Collars.

Casing: 7" VAM - L 80 pipe.
90 x 3 metres PW Casing

Diamond Drill Pipe: 360 x 3 metres HWT drill rods.
360 x 3 metres HMQ drill rods.
450 x 3 metres NRQ drill rods.

Core Barrel Assemblies: 3.00m + 6m PQ core barrels, 3 m + 9m HQ core barrels.
7", 5.5" and 4.5" PF casing float shoes.
7", 5" and PF Displacement plugs.
7", 5" and PF Van Ruth type plugs.

Pipe Handling Equipment: 40kg hoist plug + adapter subs for each size of drill pipe.
Type T safety Clamp for 3.5 - 4.5" pipe.
Type C Safety Clamp for 7 - 105/8" pipe.
5.5" + 4.5" hook and clamshells.

Drill Bits: 8.25", 6.25", 6.125", 6", 5.5, 5.25", 4.875" Tricone bits PQWL, PQ-3, HQ, HQ-3, Coring bits.

Pipe Recovery Equipment: PW, PQ, HMQ, Internal fishing taps. PW, PQ, HMQ Itco + Metzke Engineering internal grapple-type spears. PW, PQ, Casing cutters.

Down-Hole Survey Equipment: Eastman Single-Shot camera unit with 0 - 90° and 0 - 10° Angle units.
Sperry-Sun Pluto bore hole navigation computer software.

2.2.8 Communications

Optus Mobile-Satellite Telephone and Fax unit.

Telstra Mobile Phone
 Codan SSB 2 way radio fitted with R.F.D.S.
 Frequencies.

2.3 Drilling Data

2.3.1 Daily Drilling Reports

The daily operations summary for Kelly-1 are given in the Daily Drilling Reports in Appendix 1. Onsite drilling supervision for Knight Industries was provided by I. Johnstone, Drillassist Pty Ltd.. Further details are given in the time/depth curve (Fig. 2) and deviation surveys and bit records (Appendix 2).

2.3.2 *Water Supply* : Water was obtained from the town water supply from St. James township.

2.3.3 *Plugging and Cementing*: Refer to Appendix 3 :

Plug 1	590 - 622 m
Plug 2	193 - 223 m
Plug 3	Surface - 30m

2.4 Logging and Testing

2.4.1 *Wellsite Geologists*: R L Williams (Surface to 230 m); I B Campbell (230 m to T.D.)

2.4.2 *Mudlogging* : Mudlogging services were provided by D. Sisley. Cuttings gas was monitored from surface casing shoe to total depth using a hot-wire gas detector and a gas chromatograph.

2.4.3 *Ditch Cutting Samples* : Cuttings were collected at 10 m. intervals from surface to 214 m.

2.4.4 *Coring* : Continuous coring from 214 m to 862 m Recovery 95%-100%

2.4.5 *Wireline Logs* : The suite of logs run at T.D. by Geoscience Wireline were:

<u>Log Suite</u>	<u>Depth</u>
Gamma / Neutron / Neutron	TD to surface
Gamma / Density / Res / Cal	TD to surface
Sonic	TD to surface

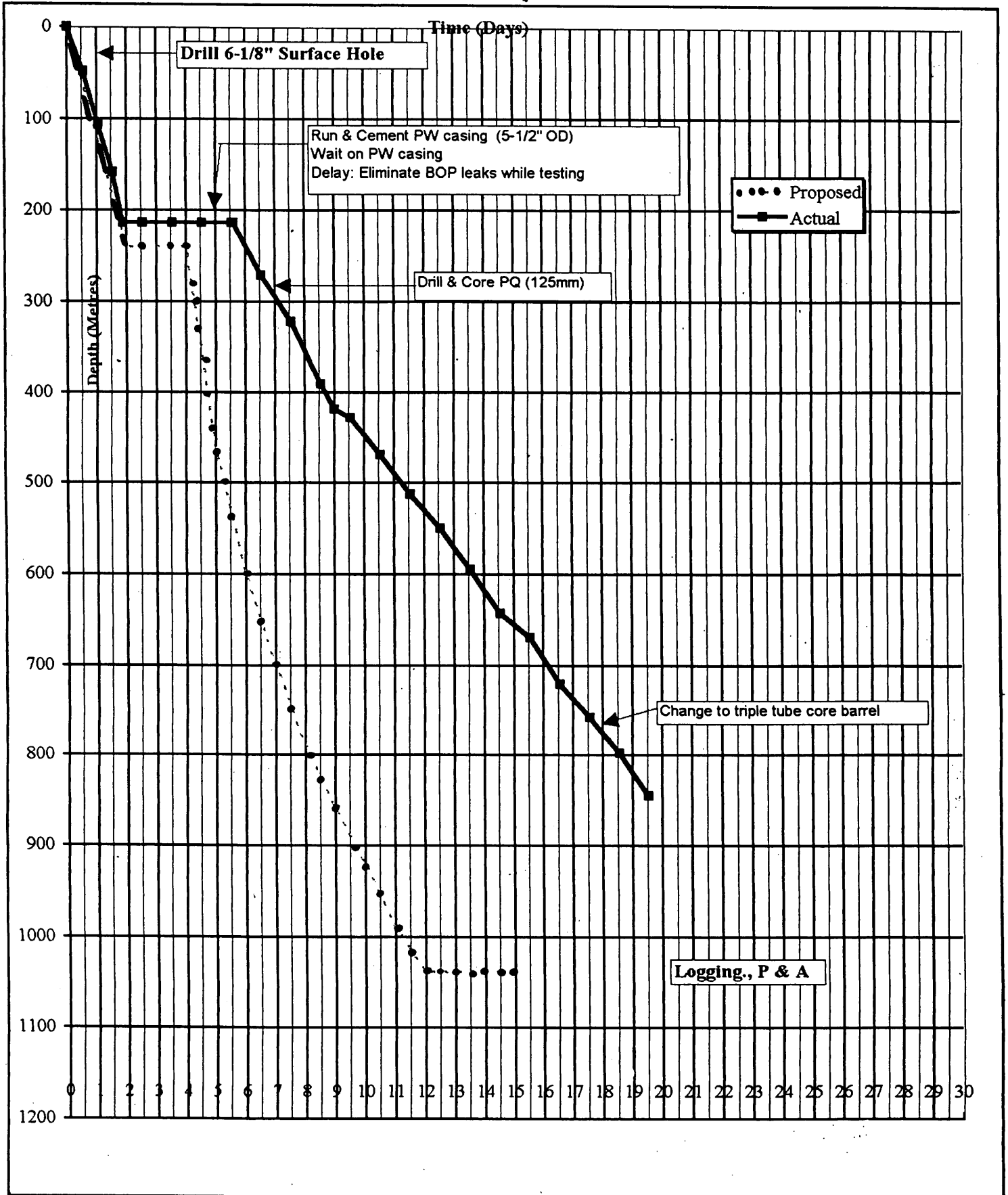


FIGURE 2
Drilling time/depth curve

3.0 GEOLOGY

3.1 Reasons for Drilling

Kelly-1 was drilled to test a strong hydrocarbon anomaly identified by KDLS remote sensing technology. It was thought that such hydrocarbons could be derived from Permian coal measures that are often found to occur in neighbouring graben structures (e.g. Numurkah Trough, Ovens Graben). Methane gas has been encountered in the Permian Ovens Graben to the north-east.

No hydrocarbons had been previously recorded in any rocks of the St. James region.

Previous wells in the area are shallow water bores drilled to about 120 metres and most encountered shallow Palaeozoic sediments (VIMP Report No 3, 1995).

3.2 Geological Setting

Kelly-1 is located east of the Governor Fault, a major thrust line separating the Melbourne and Tabberabberan structural zones within the Tasman Fold Belt.

Mapping by the Department of Natural Resources and Environment (DNRE) has shown that the well location is in a gravity low and is surrounded by Devonian granites (refer to Geological Survey of Victoria Special Publication, 2000). The general structural style of the Tasman Fold Belt in this area is believed to comprise a northerly trending belt of open folds deformed during the Early Silurian Benambran Orogeny and probably overprinted by the Middle Devonian Tabberabberan Orogeny.

3.3 Stratigraphic Prognosis

The stratigraphic prognosis for Kelly-1 was made utilising KDLS technology with KDLS MK 29"C" equipment.

Based on post-drilling evaluation, variations occurred in the actual

stratigraphy. The anticipated sandstone bodies of silica sands derived from adjacent granites were found to be converted to hornfels by contact metamorphic processes. Although the mudstones and shales were commonly carbonaceous, organic-rich coal measures were not encountered. The effects of metamorphism on the bulk of the sediments was to preclude the existence of any stratigraphic traps based on lithologic facies changes as originally conceived. Evidence of nearby oil seeps was obtained from local residents during the drilling period and should be followed up.

KDLS MK 29"C" equipment read the pre-drilling lithology at the site as an amplified silica content of the section (now known to be largely siliceous mudstone/siltstone) which wrongly indicated the presence of sandstone reservoirs. This led to the interpretation that there were large bodies of sand in the column. There were no sand bodies and the anticipated intergranular porosity was not found. The detected gaseous hydrocarbons were trapped as the result of fracture porosity in the compacted rocks that dominate the section.

KDLS MK29"C" also amplified the true hydrocarbon response. This was due to a harmonic signal from the calcium carbonate content in the fractures, which caused the hydrocarbon readings to amplify.

The KDLS equipment was upgraded to Mark 29"D" post-drilling and calibrated with the cores and lithology (ground truth) to prevent similar misinterpretation in the future.

Hydrocarbons were predicted and found in numerous fractures throughout Kelly-1 section and detected by KDLS equipment during drilling.

Table 1

**KELLY-1
GEOLOGICAL SECTION**

0.86 m	Plio Pleistocene <i>unconformity</i>	Shepparton Formation
86-855.4 m	Lower Silurian <i>unconformity</i>	Cobbannah Group
855.4-862 m	?Middle Devonian	Unnamed Granite

3.4 Well Stratigraphy

The stratigraphic section encountered in Kelly is summarised below:

SHEPPARTON FORMATION (Plio-Pleistocene)

Surface

0- 86 m

Thickness: 86 metres

ALLUVIAL DEPOSITS : granite-derived unconsolidated alluvial sediments consisting of loose particles of clear to translucent white, fine to medium -grained quartz sand with minor very pale grey, sub-angular to sub-rounded, moderately sorted grains, and occasional reddish-brown and yellowish mica flakes and minor reddish-brown, fine, soft clay matrix. Good porosity.

Unconformity

COBBANNAH GROUP (Early Silurian)

86 - 855.4 m

Thickness: 769.4 metres

ARGILLITES and ARENITES: unfossiliferous marine turbidite beds showing evidence of Bouma sequences (basal unlaminated more coarse-grained intervals followed by planar and cross-laminated intervals) (See Appendix 5).

86 - 220/234 m

Shale: medium grey to black, unfossiliferous, platy, siliceous, fissile gritty, very hard, abundant crusts of pyrite on laminae, carbonaceous.

Transitional boundary

220/234--805 m

Mudstone and siltstone: predominate interbedded siliceous dark gray and pale grey, respectively; distinguished by repeated depositional episodes containing a) fine, alternating, regular, laminated bedding and grading to b) a mixed facies consisting mainly of irregular bedding with chaotic slump features and bioturbation.

Sandstone: subordinate, pale grey, very fine to fine quartzose, generally occurs as thin interbeds through the section.

From ~ 650 m, moderate metamorphic overprinting of the interval increases gradually downwards towards a metamorphic aureole. There is common fracturing throughout, with secondary quartz and calcite; metallic mineralisation is also common..

Transitional boundary

~805- 855.4 m

Hornfels : (cordierite biotite hornfels) medium grey to black, hard, crystalline, gradually

becoming harder towards the base with quartz veinlets intruded into the base of the unit.

Unconformity

UNNAMED GRANITE UNIT (Probably Middle to Late Devonian

855.4-862.0 metres (unknown total thickness) Thickness > 6.5 metres

855.4-862.0 m

GRANITE; greenish grey at contact with the overlying hornfels unit, grading to light grey with depth. The rock is coarse grained and freshly crystalline, consisting of feldspar, biotite and muscovite and green chloritic alteration below the overlying contact with the aureole (see Photo). There is a very clean contact with the overlying hornfels, indicating: 1) a cool intrusion process, 2) that there was no erosion hiatus following the granitic intrusion at this location and 3) that the sediments of the Cobbannah Group were folded prior to the granitic intrusion probably in the Middle to Late Devonian.

3.5 Hydrocarbon Indications

Although visual porosity and permeability of the sequence was generally low, hydrocarbon shows were observed during drilling in fractured mudstone and siltstone. These hydrocarbons were recorded from fractured mudstone at 612.5 m (38 units of gas) and at 792 m (70 units of gas). Wireline logs and headspace gas analysis confirmed that hydrocarbons (C1 to C6) as well as carbon dioxide were present in this sequence.

3.5.1 Mud gas readings

The mud gas equipment was operational from surface to T.D. Mud gas readings were encountered in the Cobbannah Group at 612.5 m where 38 units of gas was recorded and at 792.2 m where 70 units were recorded.

3.5.2 Sample Fluorescence

Samples were monitored for fluorescence throughout the well. Bluish fluorescence with very weak cut was encountered at 612.5 m in the Cobbannah Group in fractured mudstone with strong petroliferous odour. No fluor/cut were observed around the lower gas kick at 792m.

3.5.3 Wireline Logs

The wireline logs and headspace gas analysis confirmed the presence of hydrocarbons in the well. The areas of hydrocarbon interest interpreted from cross-overs on the two neutron logs indicate possible "gas effect" at the following intervals: 440-442 m, 443-445 m, 446-447 m, 745-755 m, 806-815.5 m as well as other minor intervals.

4.0 DISCUSSION AND CONCLUSIONS

Kelly-1 intersected a sequence of Early Silurian sedimentary and metamorphic rocks of the Tasman Fold Belt.

Kelly-1 achieved its objective of confirming the presence of hydrocarbons in the Tasman Fold Belt, an untested Palaeozoic basement area previously considered to have poor petroleum prospectivity. No Permian sediments were encountered and the closest Permian infra-basin occurs some 25 km to the northwest in the Numurkah Trough. Evidence of oil seeps in the vicinity of Kelly-1 was obtained from local residents during the drilling period and should be followed up.

Prior to drilling, as there was no control section from which to calibrate the KDLS instruments, sandstone units were predicted at this location based on KDLS calibrations used in other petroleum basins. After drilling, when the KDLS data could be calibrated to the well data, it was found that the KDLS sandstone response was amplified by: (i) the very high silica content of the section, whether it was from cherty, siliceous or quartzitic fractions and (ii) the presence of carbonate cement. Nevertheless, the KDLS response to

hydrocarbons was verified by a drilled section containing hydrocarbons at a number of intervals in fractured sediments. This appears to be confirmed by core data and wireline logs, where calculated and observed porosities are low and lack permeability. In places, the core was extremely fractured and this would presumably account for migration pathways for hydrocarbons in this region.

The Cobbannah Group is dominated by carbonaceous argillites that have potential source rocks, and the whole sequence has non-uniform fracturing that allows both seal and reservoir prospects to co-exist. The migration of hydrocarbons within the unit would appear to be restricted and localised. Maturation could have been assisted by the low thermal gradient arising from the small-scale contact metamorphic effects of the intruded granite pluton. The degree to which potential trapping could be the outcome of either stratigraphic or structural processes is not clear due to the paucity of detailed data at this location.

5.0 COMPLETION

The well was plugged and abandoned and the rig released on 5th November 2001.

Refer to Plug and Abandon Schematic in Appendix 3.

APPENDIX 1

DAILY DRILLING REPORTS

Prospect		WELL NAME		AFE NO		REPORT NO		DAYS FROM SPUD		DAYS VS. PLAN		DATE	
ST JAMES SECTION PEP161		KELLY1		AFE-001		1						OCTOBER 8,2001	
PRESENT OPERATION						DEPTH		AFE TD		PROGRESS		PLUG BACK	
Mixing mud.						48 MT.		1,039 MT.		48.0 MT.			
LAST CASING		FIT (ppg)		CONTRACTOR - RIG		DAILY COST		CUMM COST		AFE AMOUNT		RIG SUPERVISOR(S)	
7.0"		11.2		Drillcorp UDR 3000 rig		A\$		A\$		A\$ 555.000		Ian Johnstone	

DRILLING BITS, PARAMETERS

BIT NO.	SIZE	MFR	TYPE	k.	DEPTH	Metres	HOURS	AV ROP	NOZZLE(S)	RPM	CPF	TEETH				REMARKS				
		SER NO	IADC		IN		(m/hr)			WOB	(\$ US)	I	O	D	L	B	G	O	R	
1	6-1/8"	HTC	GT-1		11.20	36.8	8.5	4.3	Open	60										
										5000										

MUD PROPERTIES, MATERIALS ADDED, COSTS

MUD WT	RHEOLOGY				WATER LOSS			MUD CHECK				MUD		MUD COST		
(ppg)	VIS	PV	YP	GELS	API	CAKE	HTHP	TIME	DEPTH	SOURCE	FL DEG F	TYPE		DAILY \$	CUMM \$	
8.4		40							36.0	PITS		spud		A\$	A\$	
VOLUME ANALYSIS %					DISSOLVED IONS						ALKALINITY					
OIL	EX LIME	OIL/WATER	LGS	HGS	SAND	Ca++	Cl-	ES	SALT WTY%	NO3-	SO3-	pH	PM	Pf	Mf	MBT (ppb)

HYDRAULICS

BIT NO	SPM				LINER	FLOW (gpm)	PRESS (psi)	A VEL			C VEL			JET VEL	LOSSES AT BIT		IMPACT FORCE	HSI	SPR DATA		
	1	2	3	4				DP	DC	DC	DP	DC	DC		(psi)	(%)			40	80	100
1	40				7-1/4" X 10	526	50														

DRILLING INFORMATION

STRING WEIGHT (K)			TORQUE			GAS (units)				ROP's (ft/hr)		
UP	DOWN	ROTATING	ON BTM	OFF BTM	BGG	CONN	TRIP	MAX	DEPTH	MAX	MIN	AVG
Formation - Cuttings												

Date 2001

OPERATIONS SEQUENCE

TIME	TO	HRS	
17.30	20.30	3.00	Drilled 6-1/8" surface hole from bottom of conductor @ 11.2m. To 24.0m.
20.30	23.30	3.00	Repairs to rig pumps
23.30	04.30	5.00	Drilled 6-1/8" surface hole from 24.0m. To 36.0m. (Lost 50% returns @ 36m.)
04.30	06.00	1.50	Wait on water & mix mud (pits empty)
06.00	06.30	0.50	Drill to 48m. @ 0630 hrs 8/10/01
		13.0	

DESCRIPTION	OD (in)	ID (in)	LENGTH (m)	
BIT #1 HTC GT1	6.125		0.18	
X/over			0.18	
Stabiliser			1.00	
X/over			0.16	
2 x 5" drill collars			11.90	
X/over			0.15	
Stabiliser			1.00	
BHA		HRS.	TOTAL LENGTH	14.57
Jars		HRS.	SERIAL #	

DEPTH	DEVIATION	AZIMUTH	TVD	V SEC	DLS

PERSONNEL ON LOCATION

COMPANY	NO.	COMPANY	NO.
DRILLCORP	7		
KNIGHT INDUSTRIES	1		
GEOLOG AUST			
GEOLOG USA	1		
WELL ENGINEER	1		
		TOTAL ON LOC.	10

LAST DRILLS

PIT LEVEL	
BOP TEST	
HYD SULF	
FIRE	
SAFETY	
BOP DRILL	

WEATHER

VISIBILITY	CLEAR
RAIN	N/A NO
TEMP - 6 AM	
TEMP - NOON	
WIND	

FUEL (LITRES) WATER

CAMP WATER REC.	
DIESEL RIG	3.000
DIESEL USED	
DIESEL RECEIVED	
CAMP DIESEL	
CAMP USED	

DRILL PIPE - DC ON LOCATION

SIZE	JTS	SIZE	JTS

LAST CASING

CASING SIZE	TOTAL JTS	LENGTH	WEIGHT	GRADE	THREAD	RANGE	SHOE AT	FLOAT AT	MSC AT
7"	1	11.2	23	K-55	STC	3	11.2	n/a	
REMARKS:							TOP OF CEMENT	SURFACE	
							PLUG BUMPED TO		

DAILY COST BREAKDOWN

ITEM	Today's	CUM	ITEM	Today's	CUM	ITEM	Today's	CUM
Land Owner ompensation			Intermediate Casing			Contract Labour Power tongs		
Well Report			Core Trays					
Work over prep-cost			Liner (4.50") \$12.53/ft			Directional Drilling		
Site Construction			Casing Preparation			Rig Supervisor		
Conductor			Casing Services At Rig			Open Hole Logging		
Site Maintenance (SUMP WORK)			2 7/8" Production Tubing			CBL-VDL-Perforating		
Mobilisation			Tubing Preparation			Welder		
Demobilisation			Tubing Running Services			Solids Control Equipment		
Water Hauling			Down Hole Completion Eqpt			Rental Equipment		
Waste Disposal ZALCO LABS			Wellhead			Lost and Damaged Equipment		
Transport			Wellhead - Completion			Camp		
Cranes			Surface Cement and Additives			Timewriting		
Rig Day Rate			Intermed. Cement & Additives			Pacific Inspection		
Rig Move Rate			Surface Cement and Additives			Communications		
Mud			Floating equip.			Stabalizers		
Completion Fluids			Trucking liquid mud			Baker Hughes: Fishing		
Bits -BIT # 1			Geologists					
Fuel GAL @ \$.			Mud Logging					
Surface Casing			Mud Engineer					
						DRILL WATER		

Total

REMARKS

General Comments:	Contractor Representative: KEVIN DAVIS				
WELL NAME	KELLY1	DATE	OCTOBER 8.2001	REPORT NO	1

Victoria Petroleum Inc Daily Drilling Report - KELLY #1

909397 025

Prospect		WELL NAME	AFE NO	REPORT NO	DAYS FROM SPUD	DAYS VS. PLAN	DATE
ST JAMES SECTION PEP161		KELLY1	AFE-001	2	1		OCTOBER 9,2001
PRESENT OPERATION				DEPTH	AFE TD	PROGRESS	PLUG BACK
Drilling 6-1/8" surface hole.				158 MT.	1,039 MT.	110.0 MT.	
LAST CASING	FIT (ppg)	CONTRACTOR - RIG	DAILY COST	CUMM COST	AFE AMOUNT	RIG SUPERVISOR(S)	
7.0"	11.2	Drillcorp UDR 3000 rig	A\$ 847	A\$ 1,664	A\$ 555,000	Ian Johnstone	

DRILLING BITS, PARAMETERS

BIT NO.	SIZE	MFR	TYPE	DEPTH IN	Metres	HOURS	AV ROP (m/hr)	NOZZLE(S)	RPM WOB	CPF (\$ US)	TEETH					REMARKS			
		SER NO	IADC								I	O	D	L	B	G	O	R	
1	6-1/8"	HTC	GT-1	11.2	146.8	16.8	8.8	Open	65		4	4				OK	1/16		Y
2	6-1/8"	Reed	EHP51H	122.0	36.0	6.0	6.0	Open	12000										
									18000										

MUD PROPERTIES, MATERIALS ADDED, COSTS

MUD WT (ppg)		RHEOLOGY				WATER LOSS			MUD CHECK				MUD TYPE	MUD COST			
VIS	PV	YP	GELS		API	CAKE	HYP	TIME	DEPTH	SOURCE	FL DEG F	SPUD	DAILY \$	CUMM \$			
9.1	41								156.0	PITS			A\$ 847	A\$ 1,664			
VOLUME ANALYSIS %						DISSOLVED IONS						ALKALINITY				MBT (ppb)	
OIL	EX LIME	OIL/WATER	LGS	HGS	SAND	Ca++	Cl-	ES	SALT WTY%	NO3-	SO3-	pH	PM	Pf	Mf		

HYDRAULICS

BIT NO	SPM				LINER	FLOW (gpm)	PRESS (psi)	A VEL			C VEL			JET VEL	LOSSES AT BIT		IMPACT FORCE	HSI	SPR DATA		
	1	2	3	4				DP	DC	DC	DP	DC	DC		(psi)	(%)			40	80	100
2	?				2-3/4" x 3"	+/-100	0							0							

DRILLING INFORMATION

STRING WEIGHT (lb)			TORQUE			GAS (units)					ROP's (ft/hr)		
UP	DOWN	ROTATING	ON BTM	OFF BTM	BGG	CONN	TRIP	MAX	DEPTH	MAX	MIN	AVG	
13,170	13,100												
Formation - Cuttings			Hard black sandy shale.										

Date 2001

OPERATIONS SEQUENCE

TIME	TO	HRS	
0630	1200	5.50	Wait on water & mix mud progressively
1200	0230	2.50	Drilled 6-1/8" surface hole from 48.0m. to 80.0m
0230	0245	0.25	Survey @ 80.0 m.
0245	2030	5.75	Drilled 6-1/8" surface hole from 80.0m. to 122.0m
2030	2100	0.50	Survey @ 122.0 m.
2100	2330	2.50	Repair Pump #1 (Buckets & valves)
2330	0030	1.00	Trip out, change bit, and ran back in hole
0030	0630	6.00	Drilled from 122m. To 158m
		24.0	

DESCRIPTION		OD (In)	ID (In)	LENGTH (m)
BIT #1 HTC GTI		6.125		0.18
x/over				0.18
Stabiliser				1.00
X/over				0.16
2 x 5" drill collars				11.90
X/over				0.15
Stabiliser				1.00
BHA		HRS.	TOTAL LENGTH	14.57
Jars		HRS.	SERIAL #	

DEPTH	DEVIATION	AZIMUTH	TVD	V SEC	DLS
80	0.50	n/a			
122	0.50	n/a			

PERSONNEL ON LOCATION

COMPANY	NO.	COMPANY	NO.
DRILLCORP	7		
KNIGHT INDUSTRIES	1		
GEOLOG AUST			
GEOLOG USA	1		
WELL ENGINEER	1		
TOTAL ON LOC.			10

LAST DRILLS

PIT LEVEL	
BOP TEST	
HYD SULF	
FIRE	
SAFETY	
BOP DRILL	

WEATHER

VISIBILITY	CLEAR
RAIN	No
TEMP - 6 AM	5
TEMP - NOON	16
WIND	low

FUEL (LITRES) WATER

CAMP WATER REC.	
DIESEL RIG	2.000
DIESEL USED	
DIESEL RECEIVED	
CAMP DIESEL	
CAMP USED	

DRILL PIPE - DC ON LOCATION

SIZE	JTS	SIZE	JTS

LAST CASING

CASING SIZE	TOTAL JTS	LENGTH	WEIGHT	GRADE	THREAD	RANGE	SHOE AT	FLOAT AT	MSC AT
7"	1	11.2	23	K-55	STC	3	11.2	n/a	
REMARKS:							TOP OF CEMENT	SURFACE	
							PLUG BUMPED TO		

DAILY COST BREAKDOWN

ITEM	Today's	CUM	ITEM	Today's	CUM	ITEM	Today's	CUM
Land Owner ompensation			Intermediate Casing			Contract Labour Power tongs		
Well Report			Core Trays					
Work over prep-cost			Liner (4.50") \$12.53/ft			Directional Drilling		
Site Construction			Casing Preparation			Rig Supervisor		
Conductor			Casing Services At Rig			Open Hole Logging		
Site Maintenance (SUMP WORK)			2 7/8" Production Tubing			CBL-VDL-Perforating		
Mobilisation			Tubing Preparation			Welder		
Demobilisation			Tubing Running Services			Solids Control Equipment		
Water Hauling			Down Hole Completion Eqpt			Rental Equipment		
Waste Disposal ZALCO LABS			Wellhead			Lost and Damaged Equipment		
Transport			Wellhead - Completion			Camp		
Cranes			Surface Cement and Additives			Timewriting		
Rig Day Rate			Intermed. Cement & Additives			Pacific Inspection		
Rig Move Rate			Surface Cement and Additives			Communications		
Mud	\$847	1664	Floating equip.			Stabalizers		
Completion Fluids			Trucking liquid mud			Baker Hughes: Fishing		
Bits -BIT # 2			Geologists					
Fuel litres @ \$.			Mud Logging					
Surface Casing			Mud Engineer			DRILL WATER		
Total							\$847	1664

REMARKS

General Comments:		Contractor Representative: KEVIN DAVIS	
WELL NAME	KELLY1	DATE	OCTOBER 9,2001
		REPORT NO	2

Victoria Petroleum Inc Daily Drilling Report - KELLY #1

909397 027

Prospect		WELL NAME		AFE NO	REPORT NO	DAYS FROM SPUD	DAYS VS. PLAN	DATE		
ST JAMES SECTION PEP161		KELLY1		AFE-001	3	2		OCTOBER 10,2001		
PRESENT OPERATION					DEPTH		AFE TD		PROGRESS	PLUG BACK
Preparing to run surface casing					213 MT.		1,039 MT.		55.1 MT.	
LAST CASING		FIT (ppg)	CONTRACTOR - RIG		DAILY COST		CUMM COST		AFE AMOUNT	
7.0"		11.2	Drillcorp UDR 3000 rig		A\$ 573		A\$ 46,084		A\$ 555,000	
RIG SUPERVISOR(S)										
Ian Johnstone										

DRILLING BITS, PARAMETERS

BIT NO.	SIZE	MFR	TYPE	DEPTH IN	Metres	HOURS	AV ROP (m/hr)	NOZZLE(S)			RPM WOB	CPF (\$ US)	TEETH					REMARKS			
		SER NO	IADC					I	O	D			L	B	G	O	R				
2	6-1/8"	Reed	EHP51H	122.0	91.4	14.0	6.5	Open			60		1	1	no	A	E	I	no	CSG	
											18000										

MUD PROPERTIES, MATERIALS ADDED, COSTS

MUD WT (ppg)	RHEOLOGY				WATER LOSS			MUD CHECK				MUD TYPE	MUD COST			
9.1	VIS	PV	YP	GELS	API	CAKE	HTHP	TIME	DEPTH	SOURCE	FL DEG F	spud	DAILY \$	CUMM \$		
	37								213.0	PITS			A\$ 23	A\$ 1,687		
VOLUME ANALYSIS %						DISSOLVED IONS						ALKALINITY			MBT (ppb)	
OIL	EX LIME	OIL/WATER	LGS	HGS	SAND	Ca++	Cl-	ES	SALT WT%	NO3-	SO3-	pH	PM	PI	MI	

HYDRAULICS

BIT NO	SPM				LINER	FLOW (gpm)	PRESS (psi)	A VEL			C VEL			JET VEL	LOSSES AT BIT		IMPACT FORCE	HSI	SPR DATA		
	1	2	3	4				DP	DC	DC	DP	DC	DC		(psi)	(%)			40	80	100
2	?				2-3/4" x 3"	+/-100	0										0				

DRILLING INFORMATION

STRING WEIGHT (lb)			TORQUE			GAS (units)				ROP's (ft/hr)		
UP	DOWN	ROTATING	ON BTM	OFF BTM	BGG	CONN	TRIP	MAX	DEPTH	MAX	MIN	AVG
19,096	19,096											
Formation - Cuttings Hard black sandy shale.												

Date 2001

OPERATIONS SEQUENCE

TIME	TO	HRS	
0630	1430	8.00	Drill 6-1/8" surface hole from 158.0 to 213.1 m.
1430	1500	0.50	Circulate bottoms up
1500	1530	0.50	Run survey @ 212m.
1530	1600	0.50	60 m. wiper trip
1600	1630	0.50	Circulate out 6" fill on bottom after wiper trip.
1630	1830	2.00	POH laying down drill pipe
1830	1930	1.00	Prepare and clean threads on 5-1/2" casing.
1930	2100	1.50	Run in hole with 26 joints PW casing.
2100	2200	1.00	Remainder of casing has different threads. Wait on instructions
2200	2300	1.0	Attach crossover & ran PW casing to bottom on HWT casing
2300	0630	7.5	Circulate casing while waiting on extra casing.
			(Truck dispatched to Adelaide to pick up more casing)
		24.0	

DESCRIPTION		OD (in)	ID (in)	LENGTH (m)
BIT #1 HTC GT1		6.125		0.18
X/over				0.18
Stabiliser				1.00
X/over				0.16
2 x 5" drill collars				11.90
X/over				0.15
Stabiliser				1.00
BHA		HRS.	TOTAL LENGTH	14.57
Jars		HRS.	SERIAL #	

DEPTH	DEVIATION	AZIMUTH	TVD	V SEC	DLS
80	0.50	n/a			
122	0.50	n/a			
212	7.50	n/a			

PERSONNEL ON LOCATION

COMPANY	NO.	COMPANY	NO.
DRILLCORP	7		
KNIGHT INDUSTRIES	1		
GEOLOG AUST			
GEOLOG USA	1		
WELL ENGINEER	1		
MUD ENGINEER	1		
TOTAL ON LOC.			11

LAST DRILLS

PIT LEVEL	
BOP TEST	
HYD SULF	
FIRE	
SAFETY	
BOP DRILL	

WEATHER

VISIBILITY	CLEAR
RAIN	No
TEMP - 6 AM	5
TEMP - NOON	16
WIND	low

FUEL (LITRES) WATER

CAMP WATER REC.	
DIESEL RIG	1.800
DIESEL USED	
DIESEL RECEIVED	
CAMP DIESEL	
CAMP USED	

DRILL PIPE - DC ON LOCATION

SIZE	JTS	SIZE	JTS

LAST CASING

CASING SIZE	TOTAL JTS	LENGTH	WEIGHT	GRADE	THREAD	RANGE	SHOE AT	FLOAT AT	MSC AT
7"	1	11.2	23	K-55	STC	3	11.2	n/a	
REMARKS:							TOP OF CEMENT		SURFACE
							PLUG BUMPED TO		

DAILY COST BREAKDOWN

ITEM	Today's	CUM	ITEM	Today's	CUM	ITEM	Today's	CUM
Land Owner ompensation		2000	Intermediate Casing			Contract Labour Power tongs		
Well Report		5000	Core Trays		4,341			
Work over prep-cost		5300	Liner (4.50") \$12.53/ft			Directional Drilling		
Site Construction		25000	Casing Preparation			Rig Supervisor	\$550	\$2,750
Conductor			Casing Services At Rig			Open Hole Logging		
Site Maintenance (SUMP WORK)			2 7/8" Production Tubing			CBL-VDL-Perforating		
Mobilisation			Tubing Preparation			Welder		
Demobilisation			Tubing Running Services			Solids Control Equipment		
Water Hauling			Down Hole Completion Eqpt			Rental Equipment		
Waste Disposal ZALCO LABS			Wellhead			Lost and Damaged Equipment		
Transport			Wellhead - Completion			Camp		
Cranes			Surface Cement and Additives			Timewriting		
Rig Day Rate			Intermed. Cement & Additives			Pacific Inspection		
Rig Move Rate			Surface Cement and Additives			Communications		
Mud	\$23	1687	Floating equip.			Stabalizers		
Completion Fluids			Trucking liquid mud			Baker Hughes: Fishing		
Bits -BIT # 2			Geologists					
Fuel litres @ \$.			Mud Logging					
Surface Casing			Mud Engineer					
						DRILL WATER		\$6
						Total	\$573	46084

REMARKS

General Comments:		Contractor Representative: KEVIN DAVIS	
WELL NAME	KELLY1	DATE	OCTOBER 10,2001
		REPORT NO	3

Prospect		WELL NAME	AFE NO	REPORT NO	DAYS FROM SPUD	DAYS VS. PLAN	DATE	
ST JAMES SECTION PEP161		KELLY 1	AFE-001	4	3		OCTOBER 11, 2001	
PRESENT OPERATION					DEPTH	AFE TD	PROGRESS	PLUG BACK
Wait on surface casing cement.					213 MT.	1,039 MT.	nil MT.	
LAST CASING	FIT (ppg)	CONTRACTOR - RIG	DAILY COST	CUMM COST	AFE AMOUNT	RIG SUPERVISOR(S)		
5.5"	213.1	Drillcorp UDR 3000 rig	A\$ 550	A\$ 46.084	A\$ 555.000	Ian Johnstone		

DRILLING BITS, PARAMETERS

BIT NO.	SIZE	MFR	TYPE	DEPTH IN	Metres	HOURS	AV ROP (m/hr)	NOZZLE(S)	RPM WOB	CPF (\$ US)	TEETH					REMARKS			
		SER NO	IADC								I	O	D	L	B	G	O	R	

MUD PROPERTIES, MATERIALS ADDED, COSTS

MUD WT (ppg)	RHEOLOGY				WATER LOSS			MUD CHECK				MUD TYPE	MUD COST		
	VIS	PV	YP	GELS	API	CAKE	HTHP	TIME	DEPTH	SOURCE	FL DEG F		DAILY \$	CUMM \$	
9.1	37								213.0	PITS		spud	A\$	A\$ 1,687	
VOLUME ANALYSIS %							DISSOLVED IONS					ALKALINITY			MBT (ppb)
OIL	EX LIME	OIL/WATER	LGS	HGS	SAND	Ca++	Cl-	ES	SALT WT%	NO3-	SO3-	pH	PM	PI	

HYDRAULICS

BIT NO	SPM				LINER	FLOW (gpm)	PRESS (psi)	A VEL			C VEL			JET VEL	LOSSES AT BIT		IMPACT FORCE	HSI	SPR DATA		
	1	2	3	4				DP	DC	DC	DP	DC	DC		(psi)	(%)			40	80	100

DRILLING INFORMATION

STRING WEIGHT (lb)			TORQUE			GAS (units)					ROP's (ft/hr)		
UP	DOWN	ROTATING	ON BTM	OFF BTM	BGG	CONN	TRIP	MAX	DEPTH	MAX	MIN	AVG	
Formation - Cuttings			Hard black sandy shale.										

Date 2001

OPERATIONS SEQUENCE

TIME	TO	HRS	
0630	2230	16.00	Wait on PW casing
2230	2400	1.50	Run in hole with remainder PW casing.
2400	0030	0.50	Circulate casing.
0030	0130	1.00	Set up cementing equipment.
0130	0300	1.50	Mix & pump 32 sx class A cement @ 1.80 SG & displace with 932 litres of water.
0300	0630	3.50	Wait on cement.
		24.0	

Victoria Petroleum Inc Daily Drilling Report - KELLY #1

909397 031

Prospect	WELL NAME	AFE NO	REPORT NO	DAYS FROM SPUD	DAYS VS. PLAN	DATE
ST JAMES SECTION PEP161	KELLY 1	AFE-001	5	4		OCTOBER 12, 2001
PRESENT OPERATION			DEPTH	AFE TD	PROGRESS	PLUG BACK
Preparing to install BOP's			213 MT.	1,039 MT.	nil MT.	
LAST CASING	FIT (ppg)	CONTRACTOR - RIG	DAILY COST	CUMM COST	AFE AMOUNT	RIG SUPERVISOR(S)
5.5"	213.1	Drillcorp UDR 3000 rig	A\$ 19,588	A\$ 193,748	A\$ 555,000	Ian Johnstone

DRILLING BITS, PARAMETERS

BIT NO.	SIZE	MFR	TYPE	DEPTH IN	Metres	HOURS	AV ROP (m/hr)	NOZZLE(S)	RPM WOB	CPF (\$ US)	TEETH				REMARKS			
		SER NO	IADC								I	O	D	L	B	G	O	R

MUD PROPERTIES, MATERIALS ADDED, COSTS

MUD WT	RHEOLOGY			WATER LOSS			MUD CHECK			MUD	MUD COST					
(ppg)	VIS	PV	YP	GELS	API	CAKE	HTHP	TIME	DEPTH	SOURCE	FL DEG F	TYPE	DAILY \$	CUMM \$		
9.1	37								213.0	PITS		spud	A\$	A\$ 1,687		
VOLUME ANALYSIS %					DISSOLVED IONS						ALKALINITY				MBT	
OIL	EX LIME	OIL/WATER	LGS	HGS	SAND	Ca++	Cl-	ES	SALT WT%	NO3-	SO3-	pH	PM	PI	MI	(ppb)

HYDRAULICS

BIT NO	SPM				LINER	FLOW (gpm)	PRESS (psi)	A VEL			C VEL			JET VEL	LOSSES AT BIT		IMPACT FORCE	HSI	SPR DATA		
	1	2	3	4				DP	DC	DC	DP	DC	DC		(psi)	(%)			40	80	100

DRILLING INFORMATION

STRING WEIGHT (lb)			TORQUE			GAS (units)				ROP's (ft/hr)		
UP	DOWN	ROTATING	ON BTM	OFF BTM	BGG	CONN	TRIP	MAX	DEPTH	MAX	MIN	AVG
Formation - Cuttings												

Date 2001

OPERATIONS SEQUENCE

TIME	TO	HRS	
0630	0630	24.00	Wait on cement. (Samples still soft after 12 hours)
			Cut off conductor, top up annulus with 15 sx cement. Clean, prepare, & position BOP's, choke manifold etc while wait on cement.
			(Cement samples hard @ 0630 hrs 12/10/01- 28 hrs after plug down.)
		24.0	

DESCRIPTION	OD (in)	ID (in)	LENGTH (m)
BHA	HRS.		TOTAL LENGTH
Jars	HRS.		SERIAL #

DEPTH	DEVIATION	AZIMUTH	TVD	V SEC	DLS
80	0.50	n/a			
122	0.50	n/a			
212	7.50	n/a			

PERSONNEL ON LOCATION

COMPANY	NO.	COMPANY	NO.
DRILLCORP	7		
KNIGHT INDUSTRIES	1		
GEOLOG AUST			
GEOLOG USA	1		
WELL ENGINEER	1		
MUD ENGINEER	1		
TOTAL ON LOC.			11

LAST DRILLS

PIT LEVEL	
BOP TEST	
HYD SULF	
FIRE	
SAFETY	
BOP DRILL	

WEATHER

VISIBILITY	clear
RAIN	no
TEMP - 6 AM	5
TEMP - NOON	15
WIND	moderate

FUEL (LITRES) WATER

CAMP WATER REC.	
DIESEL RIG	1.000
DIESEL USED	
DIESEL RECEIVED	
CAMP DIESEL	
CAMP USED	

DRILL PIPE - DC ON LOCATION

SIZE	JTS	SIZE	JTS

LAST CASING

CASING SIZE	TOTAL JTS	LENGTH	WEIGHT	GRADE	THREAD	RANGE	SHOE AT	FLOAT AT	MSC AT	
5.5"	71	213.4	23	ASTM 1035	PW	3.0m	213.1	207.1		
REMARKS:							TOP OF CEMENT		SURFACE	
							PLUG BUMPED TO		400 psi	

DAILY COST BREAKDOWN

ITEM	Today's	CUM	ITEM	Today's	CUM	ITEM	Today's	CUM	
Land Owner Compensation		\$2,000	Intermediate Casing			Contract Labour Power tongs			
Well Report		\$5,000	Core Trays		\$4,341				
Work over prep-cost		\$5,300	Liner (4.50") \$91.67/m.			Directional Drilling			
Site Construction		\$25,000	Casing Preparation			Rig Supervisor	\$550	\$3,300	
Conductor		\$528	Casing Services At Rig			Open Hole Logging			
Site Maintenance & Supplies.	\$220	\$220	2 7/8" Production Tubing			CBL-VDL-Perforating			
Mobilisation		\$32,000	Tubing Preparation			Welder			
Demobilisation			Tubing Running Services			Solids Control Equipment			
Water Hauling		\$100	Down Hole Completion Eqpt			Rental Equipment	\$300	\$300	
Waste Disposal			Wellhead			Lost and Damaged Equipment			
Transport	\$2,000	\$2,000	Wellhead - Completion			Accomodation	\$625	\$625	
Cranes	\$2,000	\$2,000	Surface Cement and Additives	\$153	\$481	Timewriting			
Rig Day Rate	\$8,150	\$57,050	Intermed. Cement & Additives			Pacific Inspection			
Rig Move Rate			Prod. Csg Cement and Additives			Communications	\$500	\$500	
Mud		\$1,687	Floating equip.		\$885	Stabilisers			
Completion Fluids			Trucking liquid mud			Baker Hughes: Fishing			
Bits -BIT # 2		\$7,850	Geologists	\$400	\$7,000	Computer Services.	\$220	\$220	
Fuel 4,600 litres @ \$.0.85	\$3,910	\$3,910	Mud Logging			Pit Liners	\$560	\$560	
Surface Casing		\$30,885	Mud Engineer			DRILL WATER		\$6	
							Total	\$19,588	193748

REMARKS

General Comments:	Contractor Representative: KEVIN DAVIS				
WELL NAME	KELLY1	DATE	OCTOBER 12, 2001	REPORT NO	5

DESCRIPTION		OD (in)	ID (in)	LENGTH (m)
BHA	HRS.	TOTAL LENGTH		
Jars		HRS.	SERIAL #	

DEPTH	DEVIATION	AZIMUTH	TVD	V SEC	DLS
80	0.50	n/a			
122	0.50	n/a			
212	7.50	n/a			

PERSONNEL ON LOCATION

COMPANY	NO.	COMPANY	NO.
DRILLCORP	7		
KNIGHT INDUSTRIES	1		
GEOLOG AUST	1		
GEOLOG USA	1		
WELL ENGINEER	1		
MUD ENGINEER	1		
TOTAL ON LOC.			12

LAST DRILLS

PIT LEVEL	
BOP TEST	
HYD SULF	
FIRE	
SAFETY	
BOP DRILL	

WEATHER

VISIBILITY	clear
RAIN	no
TEMP - 6 AM	5
TEMP - NOON	15
WIND	moderate

FUEL (LITRES) WATER

CAMP WATER REC.	
DIESEL RIG	1,000
DIESEL USED	
DIESEL RECEIVED	
CAMP DIESEL	
CAMP USED	

DRILL PIPE - DC ON LOCATION

SIZE	JTS	SIZE	JTS

LAST CASING

CASING SIZE	TOTAL JTS	LENGTH	WEIGHT	GRADE	THREAD	RANGE	SHOE AT	FLOAT AT	MSC AT
5.5"	71	213.4	23	ASTM 1035	PW	3.0m	213.1	207.1	
REMARKS:							TOP OF CEMENT		SURFACE
							PLUG BUMPED TO		400 psi

DAILY COST BREAKDOWN

ITEM	Today's	CUM	ITEM	Today's	CUM	ITEM	Today's	CUM
Land Owner ompensation		\$2,000	Intermediate Casing			Contract Labour Power longs		
Well Report		\$5,000	Core Trays		\$4,341			
Work over prep-cost		\$5,300	Liner (4.50") \$91.67/m.			Directional Drilling		
Site Construction		\$25,000	Casing Preparation			Rig Supervisor	\$550	\$3,850
Conductor		\$528	Casing Services At Rig			Open Hole Logging		
Site Maintenance (SUMP WORK)			2 7/8" Production Tubing			CBL-VDL-Perforating		
Mobilisation		\$32,000	Tubing Preparation			Welder		
Demobilisation			Tubing Running Services			Solids Control Equipment		
Water Hauling		\$100	Down Hole Completion Eqpt			Rental Equipment	\$50	\$350
Waste Disposal			Wellhead	\$1,000	\$1,000	Lost and Damaged Equipment		
Transport		\$2,000	Wellhead - Completion			Camp		
Cranes			Surface Cement and Additives		\$481	Timewriting		
Rig Day Rate	\$8,150	\$65,200	Intermed. Cement & Additives			Pacific Inspection		
Rig Move Rate			Prod. Csg Cement and Additives			Communications	\$100	\$300
Mud		\$1,687	Floating equip.		\$885	Stabilisers		
Completion Fluids			Trucking liquid mud	\$300	\$300	Baker Hughes: Fishing		
Bits -BIT # 2		\$7,850	Geologists	\$400	\$2,400			
Fuel litres @ \$.		\$3,910	Mud Logging					
Surface Casing		\$30,885	Mud Engineer					
						DRILL WATER		\$6
Total							\$10,550	195373

REMARKS

General Comments:		Contractor Representative: KEVIN DAVIS			
WELL NAME	KELLY1	DATE	OCTOBER 13, 2001	REPORT NO	6

Prospect		WELL NAME		A/E NO	REPORT NO	DAYS FROM SPUD	DAYS VS. PLAN	DATE
ST JAMES SECTION PEP161		KELLY 1		A/E-001	7	6		OCTOBER 14, 2001
PRESENT OPERATION @ 0630 hrs						DEPTH	A/E TD	PROGRESS
Coring below casing shoe for LOT						214 MT.	1,039 MT.	0.6 MT.
LAST CASING		FIT (ppg)	CONTRACTOR - RIG	DAILY COST	CUMM COST	A/E AMOUNT	RIG SUPERVISOR(S)	
5.5"		213.1	Drillcorp UDR 3000 rig	A\$ 10,440	A\$ 205,813	A\$ 555,000	Ian Johnstone	

DRILLING BITS, PARAMETERS

BIT NO.	SIZE	MFR	TYPE	DEPTH	Metres	HOURS	AV ROP	NOZZLE(S)	RPM	CPF	TEETH				REMARKS			
		SER NO	IADC	IN	(m/hr)			WOB	(\$ US)	I	O	D	L	B	G	O	R	
3	PQ	L/year	Core	213.4				nil										
		H2181	n/a															

MUD PROPERTIES, MATERIALS ADDED, COSTS

MUD WT (ppg)	RHEOLOGY				WATER LOSS			MUD CHECK				MUD TYPE	MUD COST		
	VIS	PV	YP	GELS	API	CAKE	HTHP	TIME	DEPTH	SOURCE	FL DEG F		DAILY \$	CUMM \$	
8.5	30								214.0	PITS		PHPA	A\$	A\$ 1,687	
VOLUME ANALYSIS %				DISSOLVED IONS								ALKALINITY			MBT (ppb)
OIL	EX LIME	OIL/WATER	LGS	HGS	SAND	Ca++	Cl-	ES	SALT WT%	NO3-	SO3-	pH	PM	Pf.	

HYDRAULICS

BIT NO.	SPM				LINER	FLOW (gpm)	PRESS (psi)	A VEL			C VEL			JET VEL	LOSSES AT BIT		IMPACT FORCE	HSI	SPR DATA		
	1	2	3	4			DP	DC	DC	DP	DC	DC	(psi)	(%)	40	80			100		
3					2-3/4"	300	/	/	/	/	/										

DRILLING INFORMATION

STRING WEIGHT (lb)			TORQUE				GAS (units)				ROP's (ft/hr)		
UP	DOWN	ROTATING	ON BTM	OFF BTM	BGG	CONN	TRIP	MAX	DEPTH	MAX	MIN	AVG	
Formation - Cuttings													

Date 2001

OPERATIONS SEQUENCE

TIME	TO	HRS	
0630	0900	2.50	Pressure tested pipe rams & "kelly cock" to LP 145+ psi - 5 mins., HP 1450 + psi - 10 mins OK.
0900	1300	4.00	Repaired burst hydraulic hose.
1300			Layout BOP test gear, Remove tight drive spindle & replace with kelly cock. Fit bell nipple to BOP.
	1930	6.50	Connect up flow line, rig up to drill cement.
1930	2330	4.00	Re-level rig base. (settled due to heavy rain)
2330	0200	2.50	Set up mud system.
0200	0430	2.50	Pick up drill rods & run in hole. Drill cement
0430	0530	1.00	Drill floats collar & float shoe.
0530	0630	1.00	Prepare wire-line stripper
		24.0	

DESCRIPTION	OD (In)	ID (In)	LENGTH (m)
BHA		HRS.	TOTAL LENGTH
Jars		HRS.	SERIAL #

DEPTH	DEVIATION	AZIMUTH	TVD	V SEC	DLS
80	0.50	n/a			
122	0.50	n/a			
212	7.50	n/a			

PERSONNEL ON LOCATION

COMPANY	NO.	COMPANY	NO.
DRILLCORP	7		
KNIGHT INDUSTRIES	1		
GEOLOG AUST	1		
GEOLOG USA	1		
WELL ENGINEER	1		
MUD ENGINEER	1		
TOTAL ON LOC.			12

LAST DRILLS

PIT LEVEL	
BOP TEST	
HYD SULF	
FIRE	
SAFETY	
BOP DRILL	

WEATHER

VISIBILITY	misty rain
RAIN	heavv
TEMP - 6 AM	6
TEMP - NOON	14
WIND	moderate

FUEL (LITRES) WATER

CAMP WATER REC.	
DIESEL RIG	800
DIESEL USED	
DIESEL RECEIVED	
CAMP DIESEL	
CAMP USED	

DRILL PIPE - DC ON LOCATION

SIZE	JTS	SIZE	JTS

LAST CASING

CASING SIZE	TOTAL JTS	LENGTH	WEIGHT	GRADE	THREAD	RANGE	SHOE AT	FLOAT AT	MSC AT
5.5"	71	213.4	23	ASTM 1035	PW	3.0m	213.1	207.1	
REMARKS:							TOP OF CEMENT	SURFACE	
							PLUG BUMPED TO	400 psi	

DAILY COST BREAKDOWN

ITEM	Today's	CUM	ITEM	Today's	CUM	ITEM	Today's	CUM
Land Owner ompensation		\$2,000	Intermediate Casing			Contract Labour Power tongs		
Well Report		\$5,000	Core Trays		\$4,341			
Work over prep-cost		\$5,300	Liner (4.50") \$91.67/m.			Directional Drilling		
Site Construction		\$25,000	Casing Preparation			Rig Supervisor	\$550	\$4,400
Conductor		\$528	Casing Services At Rig			Open Hole Logging		
Site Maintenance (SUMP WORK)			2 7/8" Production Tubing			CBL-VDL-Perforating		
Mobilisation		\$32,000	Tubing Preparation			Welder		
Demobilisation			Tubing Running Services			Solids Control Equipment		
Water Hauling		\$100	Down Hole Completion Eqpt			Rental Equipment	\$50	\$400
Waste Disposal			Wellhead		\$1,000	Lost and Damaged Equipment		
Transport		\$2,000	Wellhead - Completion			Camp		
Cranes			Surface Cement and Additives		\$481	Timewriting		
Rig Day Rate	\$8,150	\$73,350	Intermed. Cement & Additives			Pacific Inspection		
Rig Move Rate			Prod. Csg Cement and Additives			Communications	\$100	\$400
Mud		\$1,687	Floating equip.		\$885	Stabilisers		
Completion Fluids			Trucking liquid mud		\$300	Baker Hughes: Fishing		
Bits -BIT # 3	\$1,190	\$9,040	Geologists	\$400	\$2,800			
Fuel litres @ \$.		\$3,910	Mud Logging					
Surface Casing		\$30,885	Mud Engineer					
						DRILL WATER		\$6
						Total	\$10,440	205813

REMARKS

General Comments:	Contractor Representative: KEVIN DAVIS				
WELL NAME	KELLY1	DATE	OCTOBER 14, 2001	REPORT NO	7

DESCRIPTION	OD (in)	ID (in)	LENGTH (m)
PQ Bit	4.8		0.14
PQ Reamer (Oversize)	4.941		0.14
Core barrel	4.5		3.38
Top reamer	4.941		0.26
Landing coupling	4.5		0.22
BHA		HRS.	TOTAL LENGTH 4.13
Jars	None	HRS.	SERIAL #

DEPTH	DEVIATION	AZIMUTH	TVD	V SEC	DLS
80	0.50	n/a			
122	0.50	n/a			
212	7.50	n/a			

PERSONNEL ON LOCATION

COMPANY	NO.	COMPANY	NO.
DRILLCORP	7		
KNIGHT INDUSTRIES	1		
GEOLOG AUST	1		
GEOLOG USA	1		
WELL ENGINEER	1		
MUD ENGINEER			
CORE LOGGER	1		
TOTAL ON LOC.			12

LAST DRILLS

PIT LEVEL	
BOP TEST	
HYD SULF	
FIRE	
SAFETY	
BOP DRILL	

WEATHER

VISIBILITY	mistv rain
RAIN	heavv
TEMP - 6 AM	6
TEMP - NOON	14
WIND	moderate

FUEL (LITRES) WATER

CAMP WATER REC.	
DIESEL RIG	500
DIESEL USED	
DIESEL RECEIVED	
CAMP DIESEL	
CAMP USED	

DRILL PIPE - DC ON LOCATION

SIZE	JTS	SIZE	JTS

LAST CASING

CASING SIZE	TOTAL JTS	LENGTH	WEIGHT	GRADE	THREAD	RANGE	SHOE AT	FLOAT AT	MSC AT
5.5"	71	213.4	17 lb/ft	L80	PW	3.0m	213.1	207.1	
REMARKS:							TOP OF CEMENT		SURFACE
							PLUG BUMPED TO		400 psi

DAILY COST BREAKDOWN

ITEM	Today's	CUM	ITEM	Today's	CUM	ITEM	Today's	CUM
Land Owner ompensation		\$2,000	Intermediate Casing			Contract Labour Power tongs		
Well Report		\$5,000	Core Trays		\$4,341			
Work over prep-cost		\$5,300	Liner (4.50") \$91.67/m.			Directional Drilling		
Site Construction		\$25,000	Casing Preparation			Rig Supervisor	\$550	\$4,950
Conductor		\$528	Casing Services At Rig			Open Hole Logging		
Site Maintenance (SUMP WORK)			2 7/8" Production Tubing			CBL-VDL-Perforating		
Mobilisation		\$32,000	Tubing Preparation			Welder		
Demobilisation			Tubing Running Services			Solids Control Equipment		
Water Hauling		\$100	Down Hole Completion Eqpt			Rental Equipment	\$50	\$450
Waste Disposal			Wellhead		\$1,000	Lost and Damaged Equipment		
Transport		\$2,000	Wellhead - Completion			Camp		
Cranes			Surface Cement and Additives		\$481	Timewriting		
Rig Day Rate	\$8,150	\$81,500	Intermed. Cement & Additives			Pacific Inspection		
Rig Move Rate			Prod. Csg Cement and Additives			Communications	\$100	\$500
Mud	\$1,433	\$3,120	Floating equip.		\$885	Stabilisers		
Completion Fluids			Trucking liquid mud		\$300	Baker Hughes: Fishing		
Bits -BIT # 3		\$9,040	Geologists	\$800	\$3,600			
Fuel litres @ \$.		\$3,910	Core Logging					
Surface Casing		\$30,885	Mud Engineer			DRILL WATER		\$6
						Total	\$11,083	216896

REMARKS

General Comments:	Contractor Representative: KEVIN DAVIS				
WELL NAME	KELLY1	DATE	OCTOBER 15, 2001	REPORT NO	8

Prospect	WELL NAME	AFE NO	REPORT NO	DAYS FROM SPUD	DAYS VS. PLAN	DATE
ST JAMES SECTION PEP161	KELLY 1	AFE-001	9	8		OCTOBER 16, 2001
PRESENT OPERATION @ 0630 hrs				DEPTH	AFE TD	PROGRESS
Coring				321.4 MT.	1,039 MT.	50.4 MT.
LAST CASING	FIT (ppg)	CONTRACTOR - RIG	DAILY COST	CUMM COST	AFE AMOUNT	RIG SUPERVISOR(S)
5.5"	213.1	Drillcorp UDR 3000 rig	A\$ 13,979	A\$ 230,875	A\$ 555,000	Ian Johnstone

DRILLING BITS, PARAMETERS

BIT NO.	SIZE	MFR	TYPE	DEPTH IN	Metres	HOURS	AV ROP (m/hr)	NOZZLE(S)	RPM WOB	CPM (A\$)	TEETH				REMARKS			
		SER NO	IADC								I	O	D	L	B	G	O	R
3	PQ core	L/year	Amber 9	213.4	108.3	40.5	2.67	nil	500	\$10.99								
		H2181	n/a															

MUD PROPERTIES, MATERIALS ADDED, COSTS

MUD WT (ppg)	RHEOLOGY				WATER LOSS			MUD CHECK				MUD TYPE	MUD COST				
8.7	VIS	PV	YP	GELS	API	CAKE	HTHP	TIME	DEPTH	SOURCE	FL DEG F	PHPA	DAILY \$	CUMM \$			
	40								321.4	PITS			A\$ 2,604	A\$ 5,724			
VOLUME ANALYSIS %						DISSOLVED IONS					ALKALINITY			MBT (ppb)			
	OIL	EX LIME	OIL/WATER	LGS	HGS	SAND	Ca++	Cl-	ES	SALT WT%	NO3-	SO3-	pH	PM	Pf	Mf	

HYDRAULICS

BIT NO	SPM				LINER	FLOW (lpm)	PRESS (psi)	A VEL (m/min)			C VEL			JET VEL	LOSSES AT BIT		IMPACT FORCE	HSI	SPR DATA			
	1	2	3	4				DP	DC	DC	DP	DC	DC		(psi)	(%)			40	80	100	
3					2-3/4"	65	300	31	/	/	/	/	/	n/a								

DRILLING INFORMATION

STRING WEIGHT (lb)			TORQUE			GAS (units)					ROP's (f/hr)		
UP	DOWN	ROTATING	ON BTM	OFF BTM	BGG	CONN	TRIP	MAX	DEPTH	MAX	MIN	AVG	

Formation - Cuttings

OPERATIONS SEQUENCE

TIME	TO	HRS	
0630	0800	1.50	Assemble & install wireline stripper (Lubricator)
0800	1100	3.00	PQ Core from 271m. to 276.4m
1100	1300	2.00	POH due to broken core in barrel. (Cleared blockage & RIH)
1300	1730	4.50	PQ core from 276.4m. to 285.4m
1730	1800	0.50	Survey @ 283.0m (misrun)
1800	0630	12.50	PQ core from 285.4 to 321.4m.
		24.0	

DESCRIPTION		OD (in)	ID (in)	LENGTH (m)
PQ Bit		4.8		0.14
PQ Reamer (Oversize)		4.941		0.14
Core barrel		4.5		3.38
Top reamer		4.941		0.26
Landing coupling		4.5		0.22
BHA		HRS.	TOTAL LENGTH	4.13
Jars	None	HRS.	SERIAL #	

DEPTH	DEVIATION	AZIMUTH	TVD	V SEC	DLS
80	0.50	n/a			
122	0.50	n/a			
212	7.50	n/a			
283	misrun				

PERSONNEL ON LOCATION

COMPANY	NO.	COMPANY	NO.
DRILLCORP	7		
KNIGHT INDUSTRIES	3		
GEOLOG AUST	1		
GEOLOG USA			
WELL ENGINEER	1		
MUD ENGINEER			
CORE LOGGER	1		
TOTAL ON LOC.			13

LAST DRILLS

PIT LEVEL	
BOP TEST	13/10/01
HYD SULF	
FIRE	
SAFETY	
BOP DRILL	

WEATHER

VISIBILITY	fine
RAIN	no
TEMP - 6 AM	5
TEMP - NOON	13
WIND	low

FUEL (LITRES) WATER

CAMP WATER REC.	
DIESEL RIG	3.000
DIESEL USED	
DIESEL RECEIVED	
CAMP DIESEL	
CAMP USED	

DRILL PIPE - DC ON LOCATION

SIZE	JTS	SIZE	JTS

LAST CASING

CASING SIZE	TOTAL JTS	LENGTH	WEIGHT	GRADE	THREAD	RANGE	SHOE AT	FLOAT AT	MSC AT
5.5"	71	213.4	17 lb/ft	L80	PW	3.0m	213.1	207.1	
REMARKS:							TOP OF CEMENT	SURFACE	
							PLUG BUMPED TO	400 psi	

DAILY COST BREAKDOWN

ITEM	Today's	CUM	ITEM	Today's	CUM	ITEM	Today's	CUM
Land Owner ompensation		\$2,000	Intermediate Casing			Contract Labour Power tongs		
Well Report		\$5,000	Core Trays		\$4,341			
Work over prep-cost		\$5,300	Liner (4.50") \$91.67/m.			Directional Drilling		
Site Construction		\$25,000	Casing Preparation			Rig Supervisor	\$550	\$5,500
Conductor		\$528	Casing Services At Rig			Open Hole Logging		
Site Maintenance (SUMP WORK)			2 7/8" Production Tubing			CBL-VDL-Perforating		
Mobilisation		\$32,000	Tubing Preparation			Weider		
Demobilisation			Tubing Running Services			Solids Control Equipment		
Water Hauling		\$100	Down Hole Completion Eqpt			Rental Equipment	\$50	\$500
Waste Disposal			Wellhead		\$1,000	Lost and Damaged Equipment		
Transport		\$2,000	Wellhead - Completion			Camp		
Cranes			Surface Cement and Additives		\$481	Timewriting		
Rig Day Rate	\$8,150	\$89,650	Intermed. Cement & Additives			Pacific Inspection		
Rig Move Rate			Prod. Csg Cement and Additives			Communications	\$100	\$600
Mud	\$2,604	\$5,724	Floating equip.		\$865	Stabilisers		
Completion Fluids			Trucking liquid mud		\$300	Baker Hughes: Fishing		
Bits -BIT # 3		\$9,040	Geologists	\$400	\$4,000			
Fuel 2500 litres @ \$.0.85	\$2,125	\$6,035	Core Logging					
Surface Casing		\$30,885	Mud Engineer					
						DRILL WATER		\$6
						Total	\$13,979	230875

REMARKS

General Comments:		Contractor Representative: KEVIN DAVIS	
WELL NAME	KELLY1	DATE	OCTOBER 16, 2001
		REPORT NO	9

Prospect			WELL NAME	AFE NO	REPORT NO	DAYS FROM SPUD	DAYS VS. PLAN	DATE	
ST JAMES SECTION PEP161			KELLY 1	AFE-001	10	9		OCTOBER 17, 2001	
PRESENT OPERATION @ 0630 hrs					DEPTH	AFE TD	PROGRESS	PLUG BACK	
Coring					390.0 MT.	1,039 MT.	68.6 MT.		
LAST CASING	FIT (ppg)	CONTRACTOR - RIG	DAILY COST		CUMM COST	AFE AMOUNT	RIG SUPERVISOR(S)		
5.5"	213.1	Drillcorp UDR 3000 rig	A\$ 13.015		A\$ 254.895	A\$ 555.000	Ian Johnstone		

DRILLING BITS, PARAMETERS

BIT NO.	SIZE	MFR	TYPE	DEPTH IN	Metres	HOURS	AV ROP (m/hr)	NOZZLE(S)	RPM WOB.	CPM (A\$)	TEETH					REMARKS						
		SER NO	IADC								I	O	D	L	B	G	O	R				
3	PQ core	L/year	Amber 9	213.4	176.6	63.5	2.78	nil	500	\$6.74												
		H2181	n/a																			

MUD PROPERTIES, MATERIALS ADDED, COSTS

MUD WT (ppg)	RHEOLOGY				WATER LOSS			MUD CHECK				MUD TYPE	MUD COST		
	VIS	PV	YP	GELS	API	CAKE	HTHP	TIME	DEPTH	SOURCE	FL DEG F		DAILY \$	CUMM \$	
9.2	37								388.0	PITS		PHPA	A\$ 3,125	A\$ 8,849	
VOLUME ANALYSIS %					DISSOLVED IONS						ALKALINITY			MBT (ppb)	
OIL	EX LIME	OIL/WATER	LGS	HGS	SAND	Ca++	Cl-	ES	SALT WT%	NO3-	SO3-	pH	PM		PI

HYDRAULICS

BIT NO	SPM				LINER	FLOW (lpm)	PRESS (psi)	A VEL (m/min)			C VEL			JET VEL	LOSSES AT BIT		IMPACT FORCE	HSI	SPR DATA		
	1	2	3	4				DP	DC	DC	DP	DC	DC		(psi)	(%)			40	80	100
3					2-3/4"	65	300	31	/	/	/	/	/	/	n/a						

DRILLING INFORMATION

STRING WEIGHT (lb)			TORQUE			GAS (units)					ROP's (ft/hr)		
UP	DOWN	ROTATING	ON BTM	OFF BTM	BGG	CONN	TRIP	MAX	DEPTH	MAX	MIN	AVG	
Formation - Cuttings			Change in lithology @ 360m.										

OPERATIONS SEQUENCE

TIME	TO	HRS	
0630	0730	1.00	PQ core from 321.4 to 327.5m.
0730	0800	0.50	Survey @ 325m.
0800	1730	9.50	PQ core from 327.54 to 357.0m.
1730	1800	0.50	Flush water through HCR & choke manifold. Close HCR. Re-connect choke manifold to de-gasser.
1800	0630	12.50	PQ core from 357.0 to 390.0
		24.0	

Prospect ST JAMES SECTION PEP161	WELL NAME KELLY 1	AFE NO AFE-001	REPORT NO 11	DAYS FROM SPUD 10	DAYS VS. PLAN	DATE OCTOBER 18, 2001
PRESENT OPERATION @ 0630 hrs				DEPTH 427.0 MT.	AFE TD 1,039 MT.	PROGRESS 37.0 MT.
LAST CASING 5.5"	FIT (ppg) 213.1	CONTRACTOR - RIG Drillcorp UDR 3000 rig	DAILY COST A\$ 12,317	CUMM COST A\$ 267,212	AFE AMOUNT A\$ 555,000	RIG SUPERVISOR(S) Ian Johnstone

DRILLING BITS, PARAMETERS

BIT NO.	SIZE	MFR SER NO	TYPE IADC	DEPTH IN	Metres	HOURS	AV ROP (m/hr)	NOZZLE(S)	RPM WOB (lb)	CPM (A\$)	TEETH					REMARKS							
											I	O	D	L	B	G	O	R					
3	PQ core	L/year	Amber 9	213.4	210.9	77.0	2.74	nil	600	\$5.64													
		H2181	n/a																				
4	PQ core	L/year	Green 9	424.0	3.0	1.5	2.0	nil	600	\$396.67													
		948701	n/a																				

MUD PROPERTIES, MATERIALS ADDED, COSTS

MUD WT (ppg) 8.9	RHEOLOGY VIS 35 PV YP GELS				WATER LOSS API CAKE HTHP			MUD CHECK TIME DEPTH SOURCE FL DEG F				MUD TYPE PHPA	MUD COST DAILY \$ CUMM \$			
									427.0	PITS			A\$ 577	A\$ 9,426		
VOLUME ANALYSIS %					DISSOLVED IONS							ALKALINITY			MBT	
OIL	EX LIME	OIL/WATER	LGS	HGS	SAND	Ca++	Cl-	ES	SALT WT%	NO3-	SO3-	pH	PM	PI	MI	(ppb)

HYDRAULICS

BIT NO	SPM				LINER	FLOW (lpm)	PRESS (psi)	A VEL (m/min)			C VEL			JET VEL	LOSSES AT BIT		IMPACT FORCE	HSI	SPR DATA			
	1	2	3	4				DP	DC	DC	DP	DC	DC		(psi)	(%)			40	80	100	
4					2-3/4"	65	500	31	/	/	/	/	/	/	n/a							

DRILLING INFORMATION

STRING WEIGHT (lb) UP DOWN ROTATING			TORQUE ON BTM OFF BTM BGG			GAS (units) CONN TRIP MAX DEPTH				ROP's (ft/hr) MAX MIN AVG		
Formation - Cuttings												

OPERATIONS SEQUENCE

TIME	TO	HRS	
0630	1830	12.00	PQ core from 390.0 to 420.0m.
1830	1930	1.00	Safety Meeting - both crews
1930	2100	1.50	PQ core from 420.0 to 424.0m.
2100	2130	0.50	Circulate bottoms up.
2130	0030	3.00	Re-align rig supports & decking.
0030	0400	3.50	Trip out to change bits, RIH
0400	0500	1.00	PQ core from 424.0 to 427.0m.
0500	0630	1.50	Clear blocked core from barrel, and resume coring.
		24.0	

DESCRIPTION	OD (in)	ID (in)	LENGTH (m)
PQ Bit	4.8		0.14
PQ Reamer (Oversize)	4.941		0.14
Core barrel	4.5		3.38
Top reamer	4.941		0.26
Landing coupling	4.5		0.22
BHA		HRS.	TOTAL LENGTH
Jars	None	HRS.	SERIAL #
			4.13

DEPTH	DEVIATION	AZIMUTH	TVD	V SEC	DLS
212	7.50	n/a			
283	misrun	n/a			
325	8.00	245	323.9		0.44
457	11.00	230	453.9	43.7	2.93

PERSONNEL ON LOCATION

COMPANY	NO.	COMPANY	NO.
DRILLCORP	7		
KNIGHT INDUSTRIES	1		
GEOLOG AUST	1		
GEOLOG USA			
WELL ENGINEER	1		
MUD ENGINEER			
CORE LOGGER	1		
TOTAL ON LOC.			11

LAST DRILLS

PIT LEVEL	
BOP TEST	13/10/01
HYD SULF	
FIRE	
SAFETY	
BOP DRILL	

WEATHER

VISIBILITY	fine
RAIN	no
TEMP - 6 AM	6
TEMP - NOON	15
WIND	breezy

FUEL (LITRES) WATER

CAMP WATER REC.	
DIESEL RIG	2.800
DIESEL USED	
DIESEL RECEIVED	
CAMP DIESEL	
CAMP USED	

DRILL PIPE - DC ON LOCATION

SIZE	JTS	SIZE	JTS

LAST CASING

CASING SIZE	TOTAL JTS	LENGTH	WEIGHT	GRADE	THREAD	RANGE	SHOE AT	FLOAT AT	MSC AT	
5.5"	71	213.4	17 lb/ft	L80	PW	3.0m	213.1	207.1		
REMARKS:							TOP OF CEMENT	SURFACE		
							PLUG BUMPED TO	400 psi		

DAILY COST BREAKDOWN

ITEM	Today's	CUM	ITEM	Today's	CUM	ITEM	Today's	CUM
Land Owner ompensation		\$2,000	Intermediate Casing			Contract Labour Power tongs		
Well Report		\$5,000	Core Trays		\$4,341	Knight's Survey Team		\$100
Work over prep-cost		\$5,300	Liner (4.50") \$91.67/m.			Directional Drilling		
Site Construction		\$25,000	Casing Preparation			Rig Supervisor	\$550	\$7,150
Conductor		\$528	Casing Services At Rig			Open Hole Logging		
Site Maintenance & Supplies		\$220	2 7/8" Production Tubing			CBL-VDL-Perforating		
Mobilisation		\$32,000	Tubing Preparation			Welder		
Demobilisation			Tubing Running Services			Solids Control Equipment		
Water Hauling		\$100	Down Hole Completion Eqpt			Rental Equipment	\$50	\$650
Waste Disposal			Wellhead		\$1,000	Lost and Damaged Equipment		
Transport		\$2,000	Wellhead - Completion			Accomodation	\$100	\$1,445
Cranes		\$2,000	Surface Cement and Additives		\$481	Timewriting		
Rig Day Rate	\$8,150	\$114,100	Intermed. Cement & Additives			Pacific Inspection		
Rig Move Rate			Prod. Csg Cement and Additives			Communications	\$100	\$1,200
Mud	\$751	\$10,177	Floating equip.		\$885	Stabilisers		
Completion Fluids			Trucking liquid mud		\$300	Baker Hughes: Fishing		
Bits -BIT #4	\$1,990	\$13,020	Geologists	\$400	\$10,600	Computer Services		\$220
Fuel 7100 litres @ \$.0.85		\$6,035	Core Logging	\$400	\$2,400	Pit Liners		\$560
Surface Casing		\$30,885	Mud Engineer			DRILL WATER		\$6
						Total	\$12,491	279703

REMARKS

General Comments:	Contractor Representative:	KEVIN DAVIS			
WELL NAME	KELLY1	DATE	OCTOBER 19, 2001	REPORT NO	12

Victoria Petroleum Inc Daily Drilling Report - KELLY #1

909397 047

Prospect	WELL NAME	AFE NO	REPORT NO	DAYS FROM SPUD	DAYS VS. PLAN	DATE
ST JAMES SECTION PEP161	KELLY 1	AFE-001	13	12		OCTOBER 20, 2001
PRESENT OPERATION @ 0630 hrs			DEPTH		PLUG BACK	
			512.0 MT.		44.0 MT.	
LAST CASING		FIT (ppg)	CONTRACTOR - RIG	DAILY COST	CUMM COST	RIG SUPERVISOR(S)
5.5" 213.1		18.6+	Drillcorp UDR 3000 rig	A\$ 11,651	A\$ 300,504	Ian Johnstone

DRILLING BITS, PARAMETERS

BIT NO.	SIZE	MFR	TYPE	DEPTH IN	Metres	HOURS	AV ROP (m/hr)	NOZZLE(S)	RPM WOB (lb)	CPM (A\$)	TEETH				REMARKS			
		SER NO	IADC								I	O	D	L	B	G	O	R
5	PQ core	Asahi	TA120	461.6	44.4	18.3	2.43	nil	600	\$26.80	Worn out							
		53897	n/a						8,000									
6	PQ core	Asahi	TA100	506.0	6.0	2.8	2.18	nil	600	\$198.33	New							
		53959	n/a						8,000									

MUD PROPERTIES, MATERIALS ADDED, COSTS

MUD WT (ppg)	RHEOLOGY				WATER LOSS			MUD CHECK				MUD TYPE	MUD COST			
	VIS	PV	YP	GELS	API	CAKE	HTHP	TIME	DEPTH	SOURCE	FL DEG F		DAILY \$	CUMM \$		
8.9	36									510.0	PITS		PHPA	A\$ 711	A\$ 10,888	
VOLUME ANALYSIS %						DISSOLVED IONS						ALKALINITY				MBT (ppb)
OIL	EX LIME	OIL/WATER	LGS	HGS	SAND	Ca++	Cl-	ES	SALT WT%	NO3-	SO3-	pH	PM	Pf	Mf	

HYDRAULICS

BIT NO	SPM				LINER	FLOW (lpm)	PRESS (psi)	A VEL (m/min)			C VEL			JET VEL	LOSSES AT BIT		IMPACT FORCE	HSI	SPR DATA		
	1	2	3	4				DP	DC	DC	DP	DC	DC		(psi)	(%)			40	80	100
5					2-3/4"	65	500	31	/	/	/	/	/	/							

DRILLING INFORMATION

STRING WEIGHT (lb)			TORQUE			GAS (units)				ROP's (ft/hr)					
UP	DOWN	ROTATING	ON BTM	OFF BTM	BGG	CONN	TRIP	MAX	DEPTH	MAX	MIN	AVG			
Formation - Core													Dark, hard, dense shale/slate with quartz bands.		

OPERATIONS SEQUENCE

TIME	TO	HRS	
0630	2330	17.00	PQ core from 468.0 to 506.0 m.
2330	0345	4.25	POH/RIH for bit change
0345	0630	2.75	PQ core from 506.0 to 512.0 m.
		24.0	

DESCRIPTION		OD (in)	ID (in)	LENGTH (m)
PQ Bit		4.8		0.14
PQ Reamer (Oversize)		4.941		0.14
Core barrel		4.5		3.38
Top reamer		4.941		0.26
Landing coupling		4.5		0.22
BHA		HRS.	TOTAL LENGTH	4.13
Jars	None	HRS.	SERIAL #	

DEPTH	DEVIATION	AZIMUTH	TVD	V SEC	DLS
212	7.50	n/a			
283	misrun	n/a			
325	8.00	245	323.9		0.44
457	11.00	230	453.9	43.7	2.93

PERSONNEL ON LOCATION

COMPANY	NO.	COMPANY	NO.
DRILLCORP	7		
KNIGHT INDUSTRIES	1		
GEOLOG AUST	1		
GEOLOG USA			
WELL ENGINEER	1		
MUD ENGINEER			
CORE LOGGER	1		
		TOTAL ON LOC.	11

LAST DRILLS

PIT LEVEL	
BOP TEST	13/10/01
HYD SULF	
FIRE	
SAFETY	
BOP DRILL	

WEATHER

VISIBILITY	fine
RAIN	no
TEMP - 6 AM	4
TEMP - NOON	15
WIND	moderate

FUEL (LITRES) WATER

CAMP WATER REC.	
DIESEL RIG	2,600
DIESEL USED	
DIESEL RECEIVED	
CAMP DIESEL	
CAMP USED	

DRILL PIPE - DC ON LOCATION

SIZE	JTS	SIZE	JTS

LAST CASING

CASING SIZE	TOTAL JTS	LENGTH	WEIGHT	GRADE	THREAD	RANGE	SHOE AT	FLOAT AT	MSC AT
5.5"	71	213.4	17 lb/ft	L80	PW	3.0m	213.1	207.1	
REMARKS:							TOP OF CEMENT	SURFACE	
							PLUG BUMPED TO	400 psi	

DAILY COST BREAKDOWN

ITEM	Today's	CUM	ITEM	Today's	CUM	ITEM	Today's	CUM	
Land Owner Compensation		\$2,000	Intermediate Casing			Contract Labour Power tongs			
Well Report		\$5,000	Core Trays		\$4,341	Knight's Survey Team		\$100	
Work over prep-cost		\$5,300	Liner (4.50") \$91.67/m.			Directional Drilling			
Site Construction		\$25,000	Casing Preparation			Rig Supervisor	\$550	\$7,700	
Conductor		\$528	Casing Services At Rig			Open Hole Logging			
Site Maintenance & Supplies		\$220	2 7/8" Production Tubing			CBL-VDL-Perforating			
Mobilisation		\$32,000	Tubing Preparation			Welder			
Demobilisation			Tubing Running Services			Solids Control Equipment			
Water Hauling		\$100	Down Hole Completion Eqpt			Rental Equipment	\$50	\$700	
Waste Disposal			Wellhead		\$1,000	Lost and Damaged Equipment			
Transport		\$2,000	Wellhead - Completion			Accomodation	\$100	\$1,545	
Cranes		\$2,000	Surface Cement and Additives		\$481	Timewriting			
Rig Day Rate	\$8,150	\$122,250	Intermed. Cement & Additives			Pacific Inspection			
Rig Move Rate			Prod. Csg Cement and Additives			Communications	\$100	\$1,300	
Mud	\$711	\$10,888	Floating equip.		\$885	Well Insurance		\$8,500	
Completion Fluids			Trucking liquid mud		\$300	Public Liability Insurance.		\$650	
Bits -BIT #6	\$1,190	\$14,210	Geologists	\$400	\$11,000	Computer Services		\$220	
Fuel 7100 litres @ \$.085		\$6,035	Core Logging	\$400	\$2,800	Pit Liners		\$560	
Surface Casing		\$30,885	Mud Engineer			DRILL WATER		\$6	
							Total	\$11,651	\$300,504

REMARKS

General Comments:	Contractor Representative:	KEVIN DAVIS			
WELL NAME	KELLY1	DATE	OCTOBER 20, 2001	REPORT NO	13

Prospect	WELL NAME	AFE NO	REPORT NO	DAYS FROM SPUD	DAYS VS. PLAN	DATE
ST JAMES SECTION PEP161	KELLY 1	AFE-001	14	13		OCTOBER 21, 2001
PRESENT OPERATION @ 0630 hrs						
Coring			DEPTH	AFE TD	PROGRESS	PLUG BACK
			550.0 MT.	840.0 MT.	38.0 MT.	
LAST CASING	FIT (ppg)	CONTRACTOR - RIG	DAILY COST	CUMM COST	AFE AMOUNT	RIG SUPERVISOR(S)
5.5" 213.1	18.6+	Drillcorp UDR 3000 rig	A\$ 13,905	A\$ 316,447	A\$ 555,000	Ian Johnstone

DRILLING BITS, PARAMETERS

BIT NO.	SIZE	MFR	TYPE	DEPTH IN	Metres	HOURS	AV ROP (m/hr)	NOZZLE(S)	RPM WOB (lb)	CPM (A\$)	TEETH				REMARKS				
		SER NO	IADC								I	O	D	L	B	G	O	R	
5	PQ core	Asahi	TA120	461.6	44.4	18.3	2.43	nil	600	\$26.80	8,000	Worn out							
		53897	n/a																
6	PQ core	Asahi	TA100	506.0	44.0	36.8	1.20	nil	600	\$27.05	8,000	"in hole"							
		53959	n/a																

MUD PROPERTIES, MATERIALS ADDED, COSTS

MUD WT (ppg)	RHEOLOGY				WATER LOSS			MUD CHECK				MUD TYPE	MUD COST				
	VIS	PV	YP	GELS	API	CAKE	HTHP	TIME	DEPTH	SOURCE	FL DEG F		DAILY \$	CUMM \$			
9.0	35									549.0	PITS	PHPA	A\$ 1,569	A\$ 12,457			
VOLUME ANALYSIS %								DISSOLVED IONS					ALKALINITY				MBT (ppb)
OIL	EX LIME	OIL/WATER	LGS	HGS	SAND	Ca++	Cl-	ES	SALT WT%	NO3-	SO3-	pH	PM	PF	MF		

HYDRAULICS

BIT NO	SPM				LINER	FLOW (lpm)	PRESS (psi)	A VEL (m/min)			C VEL			JET VEL	LOSSES AT BIT		IMPACT FORCE	HSI	SPR DATA				
	1	2	3	4				DP	DC	DC	DP	DC	DC		(psi)	(%)			40	80	100		
5					2-3/4"	65	500	31	/	/	/	/	/	n/a									

DRILLING INFORMATION

STRING WEIGHT (lb)			TORQUE		GAS (units)					ROP's (ft/hr)		
UP	DOWN	ROTATING	ON BTM	OFF BTM	BGG	CONN	TRIP	MAX	DEPTH	MAX	MIN	AVG
Formation - Core			Dark, hard, dense shale/slate with quartz bands.									

OPERATIONS SEQUENCE

TIME	TO	HRS	
0630	1830	12.00	PQ core from 512.0 to 537.0 m.
1830	1930	1.00	Rig service
1930	2000	0.50	BOP drill
2000	0130	5.50	PQ core from 537.0 to 547.0 m.
0130	0530	4.00	Repair & service both pumps.
0530	0630	1.00	PQ core from 547.0 to 550.0
		24.0	

DESCRIPTION	OD (in)	ID (in)	LENGTH (m)
PQ Bit	4.8		0.14
PQ Reamer (Oversize)	4.941		0.14
Core barrel	4.5		3.38
Top reamer	4.941		0.26
Landing coupling	4.5		0.22
BHA		HRS.	TOTAL LENGTH
Jars	None	HRS.	SERIAL #
			4.13

DEPTH	DEVIATION	AZIMUTH	TVD	V SEC	DLS
212	7.50	n/a			
283	misrun	n/a			
325	8.00	245	323.9		0.44
457	11.00	230	453.9	43.7	2.93

PERSONNEL ON LOCATION

COMPANY	NO.	COMPANY	NO.
DRILLCORP	7		
KNIGHT INDUSTRIES	1		
GEOLOG AUST	1		
GEOLOG USA			
WELL ENGINEER	1		
MUD ENGINEER			
CORE LOGGER	1		
		TOTAL ON LOC.	11

LAST DRILLS

PIT LEVEL	
BOP TEST	13/10/01
HYD SULF	
FIRE	
SAFETY	
BOP DRILL	20/10/01

WEATHER

VISIBILITY	fine
RAIN	no
TEMP - 6 AM	4
TEMP - NOON	15
WIND	moderate

FUEL (LITRES) WATER

CAMP WATER REC.	
DIESEL RIG	5.150
DIESEL USED	
DIESEL RECEIVED	
CAMP DIESEL	
CAMP USED	

DRILL PIPE - DC ON LOCATION

SIZE	JTS	SIZE	JTS

LAST CASING

CASING SIZE	TOTAL JTS	LENGTH	WEIGHT	GRADE	THREAD	RANGE	SHOE AT	FLOAT AT	MSC AT
5.5"	71	213.4	17 lb/ft	L80	PW	3.0m	213.1	207.1	
REMARKS:							TOP OF CEMENT PLUG BUMPED TO	SURFACE 400 psi	

DAILY COST BREAKDOWN

ITEM	Today's	CUM	ITEM	Today's	CUM	ITEM	Today's	CUM
Land Owner Compensation		\$2,000	Intermediate Casing			Contract Labour Power tongs		
Well Report		\$5,000	Core Trays		\$4,341	Knight's Survey Team		\$100
Work over prep-cost		\$5,300	Liner (4.50") \$91.67/m.			Directional Drilling		
Site Construction		\$25,000	Casing Preparation			Rig Supervisor	\$550	\$8,250
Conductor		\$528	Casing Services At Rig			Open Hole Logging		
Site Maintenance & Supplies		\$220	2 7/8" Production Tubing			CBL-VDL-Perforating		
Mobilisation		\$32,000	Tubing Preparation			Welder		
Demobilisation			Tubing Running Services			Solids Control Equipment		
Water Hauling		\$100	Down Hole Completion Eqpt			Rental Equipment	\$50	\$750
Waste Disposal			Wellhead		\$1,000	Lost and Damaged Equipment		
Transport		\$2,000	Wellhead - Completion			Accommodation	\$100	\$1,645
Cranes		\$2,000	Surface Cement and Additives		\$481	Timewriting		
Rig Day Rate	\$8,150	\$130,400	Intermed. Cement & Additives			Pacific Inspection		
Rig Move Rate			Prod. Csg Cement and Additives			Communications	\$100	\$1,400
Mud	\$1,569	\$12,457	Floating equip.		\$885	Well Insurance		\$8,500
Completion Fluids			Trucking liquid mud		\$300	Public Liability Insurance.		\$638
Bits -BIT #6		\$14,210	Geologists	\$400	\$13,450	Computer Services	\$100	\$320
Fuel 10,025 litres @ \$.0.85	\$2,486	\$8,521	Core Logging	\$400	\$3,200	Pit Liners		\$560
		\$30,885	Mud Engineer			DRILL WATER		\$6
						Total	\$13,905	\$316,447

REMARKS

General Comments:		Contractor Representative:		KEVIN DAVIS	
WELL NAME	KELLY1	DATE	OCTOBER 21, 2001	REPORT NO	14

Prospect	WELL NAME	AFE NO	REPORT NO	DAYS FROM SPUD	DAYS VS. PLAN	DATE
ST JAMES SECTION PEP161	KELLY 1	AFE-001	15	14		OCTOBER 22, 2001
PRESENT OPERATION @ 0630 hrs				DEPTH	AFE TD	PROGRESS
Coring			595.0	MT.	840.0	MT.
LAST CASING		FIT (ppg)	CONTRACTOR - RIG	DAILY COST	CUMM COST	AFE AMOUNT
5.5"		213.1	18.6+	Drillcorp UDR 3000 rig	A\$ 10,018	A\$ 326,465
						A\$ 555,000
						RIG SUPERVISOR(S) Ian Johnstone

DRILLING BITS, PARAMETERS

BIT NO.	SIZE	MFR	TYPE	DEPTH IN	Metres	HOURS	AV ROP (m/hr)	NOZZLE(S)	RPM WOB (lb)	CPM (A\$)	TEETH				REMARKS			
		SER NO	IADC								I	O	D	L	B	G	O	R
5	PQ core	Asahi	TA120	461.6	44.4	18.25	2.43	nil	600	\$26.80	Worn out							
		53897	n/a															
6	PQ core	Asahi	TA100	506.0	89.0	60.25	1.48	nil	600	\$13.37	"in hole"							
		53959	n/a															

MUD PROPERTIES, MATERIALS ADDED, COSTS

MUD WT (ppg)	RHEOLOGY				WATER LOSS			MUD CHECK				MUD TYPE	MUD COST			
8.9	VIS	PV	YP	GELS	API	CAKE	HThP	TIME	DEPTH	SOURCE	FL DEG F	PHPA	DAILY \$	CUMM \$		
	40								594.0	PITS			A\$ 268	A\$ 12,725		
VOLUME ANALYSIS %						DISSOLVED IONS						ALKALINITY				MBT (ppb)
	OIL	EX LIME	OIL/WATER	LGS	HGS	SAND	Ca++	Cl-	ES	SALT WTY%	NO3-	SO3-	pH	PM	Pf	

HYDRAULICS

BIT NO	SPM				LINER	FLOW (lpm)	PRESS (psi)	A VEL (m/min)			C VEL			JET VEL	LOSSES AT BIT		IMPACT FORCE	HSI	SPR DATA		
	1	2	3	4				DP	DC	DC	DP	DC	DC		(psi)	(%)			40	80	100
5					2-3/4"	65	500	31	/	/	/	/	/	n/a							

DRILLING INFORMATION

STRING WEIGHT (lb)			TORQUE			GAS (units)				ROP's (f/hr)					
UP	DOWN	ROTATING	ON BTM	OFF BTM	BGG	CONN	TRIP	MAX	DEPTH	MAX	MIN	AVG			
Formation - Core													Dark, hard, dense shale/slate with quartz bands.		

OPERATIONS SEQUENCE

TIME	TO	HRS	
0630	0945	3.25	PQ core from 550.0 to 556.0 m.
0945	1015	0.50	Survey @ 556 m.
1015	0630	20.25	PQ core from 556.0 to 595.0 m.
		24.0	

DESCRIPTION	OD (in)	ID (in)	LENGTH (m)	
PQ Bit	4.8		0.14	
PQ Reamer (Oversize)	4.941		0.14	
Core barrel	4.5		3.38	
Top reamer	4.941		0.26	
Landing coupling	4.5		0.22	
BHA		HRS.	TOTAL LENGTH	4.13
Jars	None	HRS.	SERIAL #	

DEPTH	DEVIATION	AZIMUTH	TVD	V SEC	DLS
212	7.50	n/a			
283	misrun	n/a			
325	8.00	245	323.9		0.44
457	11.00	230	453.9	43.7	2.93

PERSONNEL ON LOCATION

COMPANY	NO.	COMPANY	NO.
DRILLCORP	7		
KNIGHT INDUSTRIES	1		
GEOLOG AUST	1		
GEOLOG USA			
WELL ENGINEER	1		
MUD ENGINEER			
CORE LOGGER	1		
TOTAL ON LOC.			11

LAST DRILLS

PIT LEVEL	
BOP TEST	13/10/01
HYD SULF	
FIRE	
SAFETY	
BOP DRILL	20/10/01

WEATHER

VISIBILITY	cloudy
RAIN	no
TEMP - 6 AM	6
TEMP - NOON	24
WIND	strong

FUEL (LITRES) WATER

CAMP WATER REC.	
DIESEL RIG	4,200
DIESEL USED	
DIESEL RECEIVED	
CAMP DIESEL	
CAMP USED	

DRILL PIPE - DC ON LOCATION

SIZE	JTS	SIZE	JTS

LAST CASING

CASING SIZE	TOTAL JTS	LENGTH	WEIGHT	GRADE	THREAD	RANGE	SHOE AT	FLOAT AT	MSC AT
5.5"	71	213.4	17 lb/ft	L80	PW	3.0m	213.1	207.1	
REMARKS:							TOP OF CEMENT	SURFACE	
							PLUG BUMPED TO	400 psi	

DAILY COST BREAKDOWN

ITEM	Today's	CUM	ITEM	Today's	CUM	ITEM	Today's	CUM	
Land Owner Compensation		\$2,000	Intermediate Casing			Contract Labour Power tongs			
Well Report		\$5,000	Core Trays		\$4,341	Knight's Survey Team		\$100	
Work over prep-cost		\$5,300	Liner (4.50") \$91.67/m.			Directional Drilling			
Site Construction		\$25,000	Casing Preparation			Rig Supervisor	\$550	\$9,350	
Conductor		\$528	Casing Services At Rig			Open Hole Logging			
Site Maintenance & Supplies		\$220	2 7/8" Production Tubing			CBL-VDL-Perforating			
Mobilisation		\$32,000	Tubing Preparation			Welder			
Demobilisation			Tubing Running Services			Solids Control Equipment			
Water Hauling		\$100	Down Hole Completion Eqpt			Rental Equipment	\$50	\$850	
Waste Disposal			Wellhead		\$1,000	Lost and Damaged Equipment			
Transport		\$2,000	Wellhead - Completion			Accommodation	\$100	\$1,845	
Cranes		\$2,000	Surface Cement and Additives		\$481	Timewriting			
Rig Day Rate	\$8,150	\$146,700	Intermed. Cement & Additives			Pacific Inspection			
Rig Move Rate			Prod. Csg Cement and Additives			Communications	\$100	\$1,600	
Mud	\$309	\$13,034	Floating equip.		\$885	Well Insurance		\$8,500	
Completion Fluids			Trucking liquid mud		\$300	Public Liability Insurance.		\$638	
Bits -BIT #6		\$14,210	Geologists	\$400	\$14,250	Computer Services		\$320	
Fuel 10,025 litres @ \$.0.85		\$8,521	Core Logging	\$400	\$4,000	Pit Liners		\$560	
Surface Casing		\$30,885	Mud Engineer			DRILL WATER		\$6	
							Total	\$10,059	\$336,524

REMARKS

General Comments:		Contractor Representative: KEVIN DAVIS	
WELL NAME	KELLY1	DATE	OCTOBER 23, 2001
		REPORT NO	16

Prospect		WELL NAME		AFE NO	REPORT NO	DAYS FROM SPUD	DAYS VS. PLAN	DATE
ST JAMES SECTION PEP161		KELLY 1		AFE-001	17	16		OCTOBER 24, 2001
PRESENT OPERATION @ 0630 hrs						DEPTH	AFE TD	PROGRESS
Coring						669.0 MT.	840.0 MT.	26.0 MT.
LAST CASING		FIT (ppg)	CONTRACTOR - RIG	DAILY COST	CUMM COST	AFE AMOUNT	RIG SUPERVISOR(S)	
5.5"		213.1	18.6+	Drillcorp UDR 3000 rig	A\$ 11,935	A\$ 348,459	A\$ 555,000	Ian Johnstone

DRILLING BITS, PARAMETERS

BIT NO.	SIZE	MFR	TYPE	DEPTH IN	Metres	HOURS	AV ROP (m/hr)	NOZZLE(S)	RPM WOB (lb)	CPM (A\$)	TEETH				REMARKS						
		SER NO	IADC								I	O	D	L	B	G	O	R			
7	PQ core	L/year	Amber 8	657.1	11.9	6.50	1.83	nil	700	\$100.00											
		H20001	n/a																		
6	PQ core	Asahi	TA100	506.0	151.1	76.00	1.99	nil	700	\$7.88											
		53959	n/a																		

MUD PROPERTIES, MATERIALS ADDED, COSTS

MUD WT (ppg)	RHEOLOGY				WATER LOSS			MUD CHECK				MUD TYPE	MUD COST		
	VIS	PV	YP	GELS	API	CAKE	HTHP	TIME	DEPTH	SOURCE	FL DEG F		DAILY \$	CUMM \$	
8.9	37								668.0	PITS		PHPA	A\$ 995	A\$ 14,029	
VOLUME ANALYSIS %						DISSOLVED IONS						ALKALINITY			MBT (ppb)
OIL	EX LIME	OIL/WATER	LGS	HGS	SAND	Ca++	Cl-	ES	SALT WT%	NO3-	SO3-	pH	PM	Pf	

HYDRAULICS

BIT NO	SPM				LINER	FLOW (lpm)	PRESS (psi)	A VEL (m/min)			C VEL			JET VEL	LOSSES AT BIT		IMPACT FORCE	HSI	SPR DATA		
	1	2	3	4				DP	DC	DC	DP	DC	DC		(psi)	(%)			40	80	100
7					2-3/4"	65	850	31	/	/	/	/	/	/	n/a						

DRILLING INFORMATION

STRING WEIGHT (lb)			TORQUE			GAS (units)				ROP's (ft/hr)					
UP	DOWN	ROTATING	ON BTM	OFF BTM	BGG	CONN	TRIP	MAX	DEPTH	MAX	MIN	AVG			
Formation - Core													Dark, hard, dense shale/slate with quartz bands.		

OPERATIONS SEQUENCE

TIME	TO	HRS	
0630	1230	6.00	PQ core from 643.0 to 655 m.
1230	1300	0.50	Ran deviation survey @ 655m.
1300	1330	0.50	Lubricate rig & top sheave bearings
1330	1545	2.25	PQ core from 655.0 to 657.1 m.
1545	1830	2.75	POH for bit change.
1830	1900	0.50	Safety meeting
1900	2130	2.50	RIH with new bit
2130	0130	4.00	PQ core from 657.1m to 666m.
0130	0400	2.50	Rig repair - broken pull-down rope
0400	0630	2.50	PQ core from 666.0 to 669m.
		24.0	

Victoria Petroleum Inc Daily Drilling Report - KELLY #1

Prospect		WELL NAME		AFE NO	REPORT NO	DAYS FROM SPUD	DAYS VS. PLAN	DATE	
ST JAMES SECTION PEP161		KELLY 1		AFE-001	18	17		OCTOBER 25, 2001	
PRESENT OPERATION @ 0630 hrs					DEPTH	AFE TD	PROGRESS	PLUG BACK	
Coring					720.0 MT.	840.0 MT.	51.0 MT.		
LAST CASING		FIT (ppg)	CONTRACTOR - RIG		DAILY COST	CUMM COST	AFE AMOUNT	RIG SUPERVISOR(S)	
5.5" 213.1		18.6+	Drillcorp UDR 3000 rig		A\$ 12,465	A\$ 360,924	A\$ 555,000	Ian Johnstone	

DRILLING BITS, PARAMETERS

BIT NO.	SIZE	MFR SER NO	TYPE IADC	DEPTH IN	Metres	HOURS	AV ROP (m/hr)	NOZZLE(S)	RPM WOB (lb)	CPM (A\$)	TEETH				REMARKS			
											I	O	D	L	B	G	O	R
7	PQ core	L/year H20001	Amber 8 n/a	657.1	62.9	29.00	2.17	nil	700 6,000	\$18.92	"in hole"							
6	PQ core	Asahi 53959	TA100 n/a	506.0	151.1	76.00	1.99	nil	700 7,000	\$7.88	"worn out"							

MUD PROPERTIES, MATERIALS ADDED, COSTS

MUD WT (ppg)	RHEOLOGY				WATER LOSS			MUD CHECK				MUD TYPE	MUD COST		
	VIS	PV	YP	GELS	API	CAKE	HTHP	TIME	DEPTH	SOURCE	FL DEG F		DAILY \$	CUMM \$	
9.2	38								719.0	PITS		PHPA	A\$ 786	A\$ 14,815	
VOLUME ANALYSIS %						DISSOLVED IONS					ALKALINITY				MBT (ppb)
OIL	EX LIME	OIL/WATER	LGS	HGS	SAND	Ca++	Cl-	ES	SALT WT%	NO3-	SO3-	pH	PM	Pf	

HYDRAULICS

BIT NO	LPM				LINER	FLOW (lpm)	PRESS (psi)	A VEL (m/min)			C VEL			JET VEL	LOSSES AT BIT		IMPACT FORCE	HSI	SPR DATA		
	1	2	3	4				DP	DC	DC	DP	DC	DC		(psi)	(%)			50	85	100
7	75				2-3/4"	65	850	31	/	/	/	/	/	/	n/a				200	500	

DRILLING INFORMATION

STRING WEIGHT (lb)			TORQUE			GAS (units)				ROP's (ft/hr)					
UP	DOWN	ROTATING	ON BTM	OFF BTM	BGG	CONN	TRIP	MAX	DEPTH	MAX	MIN	AVG			
Formation - Core													Dark, hard, dense shale/slate with quartz bands.		

OPERATIONS SEQUENCE

TIME	TO	HRS	
0630	1400	7.50	PQ core from 669.0 to 691.0 m.
1400	1445	0.75	Repair hydraulic oil leak
1445	1630	1.75	PQ core from 691.0 to 694.0 m.
1630	1645	0.25	BOP drill - Procedure test.
1645	1830	1.75	PQ core from 694.0m to 696.0m
1830	1900	0.50	Safety Meeting.
1900	0630	11.50	PQ core from 696.0 to 720.0 m.
		24.0	

DESCRIPTION		OD (in)	ID (in)	LENGTH (m)
PQ Bit		4.8		0.14
PQ Reamer (Oversize)		4.941		0.14
Core barrel		4.5		3.38
Top reamer		4.941		0.26
Landing coupling		4.5		0.22
BHA		HRS.	TOTAL LENGTH	4.13
Jars	None	HRS.	SERIAL #	

DEPTH	DEVIATION	AZIMUTH	TVD	V SEC	DLS
556	12.00	226	550.9	63.1	1.29
655	12.25	226	647.7	83.6	0.25

PERSONNEL ON LOCATION

COMPANY	NO.	COMPANY	NO.
DRILLCORP	7		
KNIGHT INDUSTRIES	1		
GEOLOG AUST	1		
GEOLOG USA			
WELL ENGINEER	1		
MUD ENGINEER			
CORE LOGGER	1		
		TOTAL ON LOC.	11

LAST DRILLS

PIT LEVEL	
BOP TEST	13/10/01
HYD SULF	
FIRE	
SAFETY	
BOP DRILL	20/10/01

WEATHER

VISIBILITY	fine
RAIN	no
TEMP - 6 AM	6
TEMP - NOON	24
WIND	slight

FUEL (LITRES) WATER

CAMP WATER REC.	
DIESEL RIG	5,600
DIESEL USED	
DIESEL RECEIVED	
CAMP DIESEL	
CAMP USED	

DRILL PIPE - DC ON LOCATION

SIZE	JTS	SIZE	JTS

LAST CASING

CASING SIZE	TOTAL JTS	LENGTH	WEIGHT	GRADE	THREAD	RANGE	SHOE AT	FLOAT AT	MSC AT
5.5"	71	213.4	17 lb/ft	L80	PW	3.0m	213.1	207.1	
REMARKS:							TOP OF CEMENT PLUG BUMPED TO	SURFACE 400 psi	

DAILY COST BREAKDOWN

ITEM	Today's	CUM	ITEM	Today's	CUM	ITEM	Today's	CUM
Land Owner Compensation		\$2,000	Intermediate Casing			Contract Labour Power tongs		
Well Report		\$5,000	Core Trays		\$4,341	Knight's Survey Team		\$100
Work over prep-cost		\$5,300	Liner (4.50") \$91.67/m.			Directional Drilling		
Site Construction		\$25,000	Casing Preparation			Rig Supervisor	\$550	\$10,450
Conductor		\$528	Casing Services At Rig			Open Hole Logging		
Site Maintenance & Supplies	\$264	\$484	2 7/8" Production Tubing			CBL-VDL-Perforating		
Mobilisation		\$32,000	Tubing Preparation			Welder		
Demobilisation			Tubing Running Services			Solids Control Equipment		
Water Hauling		\$100	Down Hole Completion Eqpt			Rental Equipment	\$50	\$950
Waste Disposal			Wellhead		\$1,000	Lost and Damaged Equipment		
Transport	\$220	\$2,220	Wellhead - Completion			Accommodation	\$100	\$2,045
Cranes		\$2,000	Surface Cement and Additives		\$481	Timewriting		
Rig Day Rate	\$8,150	\$163,000	Intermed. Cement & Additives			Pacific Inspection		
Rig Move Rate			Prod. Csg Cement and Additives			Communications	\$100	\$1,800
Mud	\$786	\$14,815	Floating equip.		\$885	Well Insurance		\$8,500
Completion Fluids			Trucking liquid mud		\$300	Public Liability Insurance.		\$638
Bits -BIT #7		\$15,400	Geologists	\$400	\$15,050	Computer Services		\$320
Fuel 11,725 litres @ \$.085	\$1,445	\$9,966	Core Logging	\$400	\$4,800	Pit Liners		\$560
Surface Casing		\$30,885	Mud Engineer			DRILL WATER		\$6
			Total				\$12,465	\$360,924

REMARKS

General Comments:		Contractor Representative: KEVIN DAVIS	
WELL NAME	DATE	REPORT NO	18
KELLY1	OCTOBER 25, 2001		

DESCRIPTION		OD (in)	ID (in)	LENGTH (m)
PQ Bit		4.8		0.14
PQ Reamer (Oversize)		4.941		0.14
Core barrel		4.5		3.38
Top reamer		4.941		0.26
Landing coupling		4.5		0.22
BHA		HRS.	TOTAL LENGTH	4.13
Jars	None	HRS.	SERIAL #	

DEPTH	DEVIATION	AZIMUTH	TVD	V SEC	DLS
556	12.00	226	550.9	63.1	1.29
655	12.25	226	647.7	83.6	0.25

PERSONNEL ON LOCATION

COMPANY	NO.	COMPANY	NO.
DRILLCORP	7		
KNIGHT INDUSTRIES	1		
GEOLOG AUST	1		
GEOLOG USA			
WELL ENGINEER	1		
MUD ENGINEER			
CORE LOGGER	1		
		TOTAL ON LOC.	11

LAST DRILLS

PIT LEVEL	
BOP TEST	13/10/01
HYD SULF	
FIRE	
SAFETY	
BOP DRILL	20/10/01

WEATHER

VISIBILITY	fine
RAIN	no
TEMP - 6 AM	6
TEMP - NOON	24
WIND	calm

FUEL (LITRES) WATER

CAMP WATER REC.	
DIESEL RIG	5,600
DIESEL USED	
DIESEL RECEIVED	
CAMP DIESEL	
CAMP USED	

DRILL PIPE - DC ON LOCATION

SIZE	JTS	SIZE	JTS

LAST CASING

CASING SIZE	TOTAL JTS	LENGTH	WEIGHT	GRADE	THREAD	RANGE	SHOE AT	FLOAT AT	MSC AT
5.5"	71	213.4	17 lb/ft	L80	PW	3.0m	213.1	207.1	
REMARKS:							TOP OF CEMENT		SURFACE
							PLUG BUMPED TO		400 psi

DAILY COST BREAKDOWN

ITEM	Today's	CUM	ITEM	Today's	CUM	ITEM	Today's	CUM
Land Owner Compensation		\$2,000	Intermediate Casing			Contract Labour Power tongs		
Well Report		\$5,000	Core Trays		\$4,341	Knight's Survey Team		\$100
Work over prep-cost		\$5,300	Liner (4.50") \$91.67/m.			Directional Drilling		
Site Construction		\$25,000	Casing Preparation			Rig Supervisor	\$550	\$11,000
Conductor		\$528	Casing Services At Rig			Open Hole Logging		
Site Maintenance & Supplies		\$484	2 7/8" Production Tubing			CBL-VDL-Perforating		
Mobilisation		\$32,000	Tubing Preparation			Welder		
Demobilisation			Tubing Running Services			Solids Control Equipment		
Water Hauling		\$100	Down Hole Completion Eqpt			Rental Equipment	\$50	\$1,000
Waste Disposal			Wellhead		\$1,000	Lost and Damaged Equipment		
Transport		\$2,220	Wellhead - Completion			Accomodation	\$100	\$2,145
Cranes		\$2,000	Surface Cement and Additives		\$481	Timewriting		
Rig Day Rate	\$8,150	\$171,150	Intermed. Cement & Additives			Pacific Inspection		
Rig Move Rate			Prod. Csg Cement and Additives			Communications	\$100	\$1,900
Mud	\$309	\$15,124	Floating equip.		\$885	Well Insurance		\$8,500
Completion Fluids			Trucking liquid mud		\$300	Public Liability Insurance.		\$638
Bits -BIT #7		\$15,400	Geologists	\$400	\$15,450	Computer Services		\$320
Fuel 11,725 litres @ \$.0.85		\$9,966	Core Logging	\$400	\$5,200	Pit Liners		\$560
Surface Casing		\$30,885	Mud Engineer			DRILL WATER		\$6
						Total	\$10,059	\$370,983

REMARKS

General Comments:	Contractor Representative:	KEVIN DAVIS
Lost 1152 litres mud in 24 hrs		
WELL NAME	KELLY1	DATE
		OCTOBER 26, 2001
	REPORT NO	19

Prospect		WELL NAME		AFE NO	REPORT NO	DAYS FROM SPUD	DAYS VS. PLAN	DATE
ST JAMES SECTION PEP161		KELLY 1		AFE-001	20	19		OCTOBER 27, 2001
PRESENT OPERATION @ 0630 hrs						DEPTH	AFE TD	PROGRESS
						798.0 MT.	840.0 MT.	39.4 MT.
LAST CASING		FIT (ppg)	CONTRACTOR - RIG	DAILY COST	CUMM COST	AFE AMOUNT	RIG SUPERVISOR(S)	
5.5"		213.1	18.6+	Drillcorp UDR 3000 rig	A\$ 16,467	A\$ 387,450	A\$ 555,000	Ian Johnstone

DRILLING BITS, PARAMETERS

BIT NO.	SIZE	MFR SER NO	TYPE IADC	DEPTH IN	Metres	HOURS	AV ROP (m/hr)	NOZZLE(S)	RPM WOB (lb)	CPM (A\$)	TEETH				REMARKS			
											I	O	D	L	B	G	O	R
7	PQ2 core	L/year H20001	Amber 8 n/a	657.1	100.9	50.50	2.00	nil	700 6,000	\$11.79	"re-runnable"							
8	PQ3 core	D&B 039292	H9	758.6	39.4	19.50	2.02		700 4,000	\$30.20	"drilling"							

MUD PROPERTIES, MATERIALS ADDED, COSTS

MUD WT (ppg)		RHEOLOGY (VIS, PV, YP)			WATER LOSS (API, CAKE, HTHP)			MUD CHECK (TIME, DEPTH, SOURCE)			MUD TYPE	MUD COST (DAILY \$, CUMM \$)				
9.2		37						797.0 PITS			PHPA	A\$	A\$ 15,124			
VOLUME ANALYSIS %				DISSOLVED IONS								ALKALINITY				MBT (ppb)
OIL	EX LIME	OIL/WATER	LGS	HGS	SAND	Ca++	Cl-	ES	SALT WT%	NO3-	SO3-	pH	PM	Pf	Mf	

HYDRAULICS

BIT NO	LPM				LINER	FLOW (lpm)	PRESS (psi)	A VEL (m/min)			C VEL			JET VEL	LOSSES AT BIT (psi, %)		IMPACT FORCE	HSI	SPR DATA		
	1	2	3	4				DP	DC	DC	DP	DC	DC		50	85			100		
8	75				2-3/4"	65	800	31	/	/	/	/	/	n/a					250	550	

DRILLING INFORMATION

STRING WEIGHT (lb)			TORQUE		GAS (units)				ROP's (ft/hr)			
UP	DOWN	ROTATING	ON BTM	OFF BTM	BGG	CONN	TRIP	MAX	DEPTH	MAX	MIN	AVG
Formation - Core			Dark, hard, dense shale/slate with quartz bands.									

OPERATIONS SEQUENCE

TIME	TO	HRS	
0630	0930	3.00	POH, change core barrel & ran back in hole
0930	1830	9.00	PQ3 triple tube ore from 758.0 m. to 776.0 m.
1830	1930	1.00	Ran survey @ 775 m.
1930	0300	7.50	PQ3 triple tube ore from 776.0 m. to 796.0 m.
0300	0330	0.50	Monitor well for flow - No flow. (Gas detector peak @ 70 units from +/- 795m.)
0330	0630	3.00	PQ3 core from 796.0 m. to 798.0 m.
		24.0	

DESCRIPTION	OD (in)	ID (in)	LENGTH (m)
PQ3 Bit	4.8		0.135
PQ Reamer (Oversize)	4.941		0.135
Core barrel	4.5		3.38
Top reamer	4.941		0.26
Landing coupling	4.5		0.26
BHA		HRS.	TOTAL LENGTH
Jars	None	HRS.	SERIAL #
			4.17

DEPTH	DEVIATION	AZIMUTH	TVD	V SEC	DLS
556	12.00	226	550.9	63.1	1.29
655	12.25	226	647.7	83.6	0.25
755	14.00 (?)	225			

PERSONNEL ON LOCATION

COMPANY	NO.	COMPANY	NO.
DRILLCORP	7		
KNIGHT INDUSTRIES	1		
Geologist - AUST	1		
Geologist - USA			
WELL ENGINEER	1		
MUD ENGINEER			
CORE LOGGER	1		
		TOTAL ON LOC.	11

LAST DRILLS

PIT LEVEL	
BOP TEST	13/10/01
HYD SULF	
FIRE	
SAFETY	
BOP DRILL	20/10/01

WEATHER

VISIBILITY	fine
RAIN	showery
TEMP - 6 AM	6
TEMP - NOON	24
WIND	breezy

FUEL (LITRES) WATER

CAMP WATER REC.	
DIESEL RIG	4,000
DIESEL USED	
DIESEL RECEIVED	
CAMP DIESEL	
CAMP USED	

DRILL PIPE - DC ON LOCATION

SIZE	JTS	SIZE	JTS

LAST CASING

CASING SIZE	TOTAL JTS	LENGTH	WEIGHT	GRADE	THREAD	RANGE	SHOE AT	FLOAT AT	MSC AT
5.5"	71	213.4	17 lb/ft	L80	PW	3.0m	213.1	207.1	
REMARKS:							TOP OF CEMENT	SURFACE	
							PLUG BUMPED TO	400 psi	

DAILY COST BREAKDOWN

ITEM	Today's	CUM	ITEM	Today's	CUM	ITEM	Today's	CUM
Land Owner Compensation		\$2,000	Intermediate Casing			Contract Labour Power tongs		
Well Report		\$5,000	Core Trays	\$1,092	\$5,433	Knight's Survey Team		\$100
Work over prep-cost		\$5,300	Liner (4.50") \$91.67/m.			Directional Drilling		
Site Construction		\$25,000	Casing Preparation			Rig Supervisor	\$550	\$11,550
Conductor		\$528	Casing Services At Rig			Open Hole Logging		
Site Maintenance & Supplies		\$484	2 7/8" Production Tubing			CBL-VDL-Perforating		
Mobilisation		\$32,000	Tubing Preparation			Welder		
Demobilisation			Tubing Running Services			Solids Control Equipment		
Water Hauling		\$100	Down Hole Completion Eqpt			Rental Equipment	\$50	\$1,050
Waste Disposal			Wellhead		\$1,000	Lost and Damaged Equipment		
Transport (DrillCorp Mud)	\$3,500	\$5,720	Wellhead - Completion			Accommodation	\$100	\$2,245
Cranes		\$2,000	Surface Cement and Additives		\$481	Timewriting		
Rig Day Rate	\$8,150	\$179,300	Intermed. Cement & Additives			Pacific Inspection		
Rig Move Rate			Prod. Csg Cement and Additives			Communications	\$100	\$2,000
Mud		\$15,124	Floating equip.		\$885	Well Insurance		\$8,500
Completion Fluids			Trucking liquid mud		\$300	Public Liability Insurance.		\$638
Bits -BIT #8	\$1,190	\$16,590	Geologists	\$400	\$15,850	Computer Services		\$320
Fuel 12,825 litres @ \$.0.85	\$935	\$10,901	Core Logging	\$400	\$5,600	Pit Liners		\$560
Surface Casing		\$30,885	Mud Engineer			DRILL WATER		\$6
						Total	\$16,467	\$387,450

REMARKS

General Comments:	Contractor Representative:	KEVIN DAVIS			
WELL NAME	KELLY1	DATE	OCTOBER 27, 2001	REPORT NO	20

Prospect		WELL NAME	AFE NO	REPORT NO	DAYS FROM SPUD	DAYS VS. PLAN	DATE
ST JAMES SECTION PEP161		KELLY 1	AFE-001	21	20		OCTOBER 28, 2001
PRESENT OPERATION @ 0630 hrs							
Coring				DEPTH	AFE TD	PROGRESS	PLUG BACK
				845.0 MT.	840.0 MT.	47.0 MT.	
LAST CASING	FIT (ppg)	CONTRACTOR - RIG	DAILY COST	CUMM COST	AFE AMOUNT	RIG SUPERVISOR	
5.5"	213.1	18.6+	Drillcorp UDR 3000 rig	A\$ 10,193	A\$ 397,643	A\$ 555,000	Ian Johnstone

DRILLING BITS, PARAMETERS

BIT NO.	SIZE	MFR SER NO	TYPE IADC	DEPTH IN	Metres	HOURS	AV ROP (m/hr)	NOZZLE(S)	RPM WOB (lb)	CPM (A\$)	TEETH				REMARKS			
											I	O	D	L	B	G	O	R
7	PQ2 core	L/year H20001	Amber 8 n/a	657.1	100.9	50.50	2.00	nil	700 6,000	\$11.79	"re-runable"							
8	PQ3 core	D&B 039292	H9	758.6	86.4	43.50	1.99		700 4,000	\$13.77	"drilling"							

MUD PROPERTIES, MATERIALS ADDED, COSTS

MUD WT (ppg)	RHEOLOGY				WATER LOSS			MUD CHECK				MUD TYPE	MUD COST		
	VIS	PV	YP	GELS	API	CAKE	HTHP	TIME	DEPTH	SOURCE	FL DEG F		DAILY \$	CUMM \$	
9.2	38								844.0	PITS		PHPA	A\$ 443	A\$ 15,567	
VOLUME ANALYSIS %					DISSOLVED IONS					ALKALINITY				MBT (ppb)	
OIL	EX LIME	OIL/WATER	LGS	HGS	SAND	Ca++	Cl-	ES	SALT WT%	NO3-	SO3-	pH	PM		PI

HYDRAULICS

BIT NO	LPM				LINER	FLOW (lpm)	PRESS (psi)	A VEL (m/min)			C VEL			JET VEL	LOSSES AT BIT		IMPACT FORCE	HSI	SPR DATA			
	1	2	3	4				DP	DC	DC	DP	DC	DC		(psi)	(%)			50	85	100	
8	75				2-3/4"	65	850	31	/	/	/	/	/	/	n/a					250	550	

DRILLING INFORMATION

STRING WEIGHT (lb)			TORQUE			GAS (units)				ROP's (ft/hr)		
UP	DOWN	ROTATING	ON BTM	OFF BTM	BGG	CONN	TRIP	MAX	DEPTH	MAX	MIN	AVG
Formation - Core			Dark, hard, dense shale/slate with quartz bands. sandstone section from +/-801 - 830									

OPERATIONS SEQUENCE

TIME	TO	HRS	
0630	0730	24.00	PQ3 core from 798.0 m. to 845.0 m. (Adjust for daylight saving)
		24.0	

DESCRIPTION		OD (in)	ID (in)	LENGTH (m)
PQ3 Bit		4.8		0.135
PQ Reamer (Oversize)		4.941		0.135
Core barrel		4.5		3.38
Top reamer		4.941		0.26
Landing coupling		4.5		0.26
BHA		HRS.	TOTAL LENGTH	4.17
Jars	None	HRS.	SERIAL #	

DEPTH	DEVIATION	AZIMUTH	TVD	V SEC	DLS
556	12.00	226	550.9	63.1	1.29
655	12.25	226	647.7	83.6	0.25
775	14.00	225	764.7	110.3	1.31
850	14.10	226	837.48	128.3	0.51

PERSONNEL ON LOCATION

COMPANY	NO.	COMPANY	NO.
DRILLCORP	7		
KNIGHT INDUSTRIES	1		
Geologist - AUST	1		
Geologist - USA			
WELL ENGINEER	1		
MUD ENGINEER			
CORE LOGGER	1		
TOTAL ON LOC.			11

LAST DRILLS

PIT LEVEL	
BOP TEST	13/10/01
HYD SULF	
FIRE	
SAFETY	
BOP DRILL	20/10/01

WEATHER

VISIBILITY	fine
RAIN	showerv
TEMP - 6 AM	8
TEMP - NOON	26
WIND	breezv

FUEL (LITRES) WATER

CAMP WATER REC.	
DIESEL RIG	
DIESEL USED	
DIESEL RECEIVED	
CAMP DIESEL	
CAMP USED	

DRILL PIPE - DC ON LOCATION

SIZE	JTS	SIZE	JTS

LAST CASING

CASING SIZE	TOTAL JTS	LENGTH	WEIGHT	GRADE	THREAD	RANGE	SHOE AT	FLOAT AT	MSC AT
5.5"	71	213.4	17 lb/ft	L80	PW	3.0m	213.1	207.1	
REMARKS:							TOP OF CEMENT PLUG BUMPED TO		SURFACE 400 psi

DAILY COST BREAKDOWN

ITEM	Today's	CUM	ITEM	Today's	CUM	ITEM	Today's	CUM
Land Owner Compensation		\$2,000	Intermediate Casing			Contract Labour Power tongs		
Well Report		\$5,000	Core Trays		\$5,433	Knight's Survey Team		\$100
Work over prep-cost		\$5,300	Liner (4.50") \$91.67/m.			Directional Drilling		
Site Construction		\$25,000	Casing Preparation			Rig Supervisor	\$550	\$12,650
Conductor		\$528	Casing Services At Rig			Open Hole Logging		
Site Maintenance & Supplies		\$484	2 7/8" Production Tubing			CBL-VDL-Perforating		
Mobilisation		\$32,000	Tubing Preparation			Welder		
Demobilisation			Tubing Running Services			Solids Control Equipment		
Water Hauling		\$100	Down Hole Completion Eqpt			Rental Equipment	\$50	\$1,150
Waste Disposal			Wellhead		\$1,000	Lost and Damaged Equipment		
Transport (DrillCorp Mud)		\$5,720	Wellhead - Completion			Accomodation	\$100	\$2,445
Cranes		\$2,000	Surface Cement and Additives		\$481	Timewriting		
Rig Day Rate	\$8,150	\$195,600	Intermed. Cement & Additives			Pacific Inspection		
Rig Move Rate			Prod. Csg Cement and Additives			Communications	\$100	\$2,200
Mud	\$403	\$15,970	Floating equip.		\$885	Well Insurance		\$8,500
Completion Fluids			Trucking liquid mud		\$300	Public Liability Insurance.		\$636
Bits -BIT #8		\$16,590	Geologists	\$400	\$16,650	Computer Services		\$320
Fuel 12,825 litres @ \$.0.85		\$10,901	Core Logging	\$400	\$6,400	Pit Liners		\$560
Surface Casing		\$30,865	Mud Engineer			DRILL WATER		\$6
						Total	\$10,153	\$407,796

REMARKS

General Comments:	Contractor Representative:	KEVIN DAVIS
Hole completed at 862.0 metres in white granite basement.		
WELL NAME	KELLY1	DATE
		OCTOBER 29, 2001
		REPORT NO
		22

Prospect		WELL NAME		AFE NO	REPORT NO	DAYS FROM SPUD	DAYS VS. PLAN	DATE	
ST JAMES SECTION PEP161		KELLY 1		AFE-001	23	22		OCTOBER 30, 2001	
PRESENT OPERATION @ 0630 hrs					DEPTH (Metres)		AFE TD	PROGRESS	PLUG BACK
Waiting on Wireline Loggers					862.0 TD		840.0 m	m	
LAST CASING		FIT (ppg)	CONTRACTOR - RIG	DAILY COST	CUMM COST	AFE AMOUNT		RIG SUPERVISOR	
5.5"		213.1	18.6+	Drillcorp UDR 3000 rig	A\$ 9,710	A\$ 416,781		A\$ 555,000	
								Ian Johnstone	

DRILLING BITS, PARAMETERS

BIT NO.	SIZE	MFR	TYPE	DEPTH IN	Metres	HOURS	AV ROP (m/hr)	NOZZLE(S)	RPM WOB (lb)	CPM (A\$)	TEETH				REMARKS			
		SER NO	IADC								I	O	D	L	B	G	O	R
8	PQ3 core	D&B	H9	758.6	103.4	53.00	1.95	none	700	\$11.51	"95% worn"							
		039292							4,000									

MUD PROPERTIES, MATERIALS ADDED, COSTS

MUD WT (ppg)	RHEOLOGY				WATER LOSS			MUD CHECK				MUD TYPE	MUD COST				
	VIS	PV	YP	GELS	API	CAKE	HTHP	TIME	DEPTH	SOURCE	FL DEG F		DAILY \$	CUMM \$			
9.2	36										PITS	PHPA	A\$	A\$ 15,970			
VOLUME ANALYSIS %						DISSOLVED IONS						ALKALINITY			MBT		
OIL	EX LIME	OIL/WATER	LGS	HGS	SAND	Ca++	Cl-	ES	SALT WT%	NO3-	SO3-	pH	PM	Pf	Mf	(ppb)	

HYDRAULICS

BIT NO	LPM				LINER	FLOW (lpm)	PRESS (psi)	A VEL (m/min)			C VEL			JET VEL	LOSSES AT BIT		IMPACT FORCE	HSI	SPR DATA			
	1	2	3	4				DP	DC	DC	DP	DC	DC		(psi)	(%)			50	85	100	

DRILLING INFORMATION

STRING WEIGHT (lb)			TORQUE			GAS (units)					ROP's (ft/hr)		
UP	DOWN	ROTATING	ON BTM	OFF BTM	BGG	CONN	TRIP	MAX	DEPTH	MAX	MIN	AVG	
Formation - Core			White granite from 855m.										

OPERATIONS SEQUENCE

TIME	TO	HRS	
0630	0630	24.00	Waiting on wire-line Loggers
		24.0	

DESCRIPTION	OD (in)	ID (in)	LENGTH (m)
BHA		HRS.	TOTAL LENGTH
Jars	None	HRS.	SERIAL #

DEPTH	DEVIATION	AZIMUTH	TVD	V SEC	DLS
556	12.00	226	550.9	63.1	1.29
655	12.25	226	647.7	83.6	0.25
775	14.00	225	764.7	110.3	1.31
850	14.10	226	837.48	128.3	0.51

PERSONNEL ON LOCATION

COMPANY	NO.	COMPANY	NO.
DRILLCORP	4		
KNIGHT INDUSTRIES	1		
Geologist - AUST	1		
Geologist - USA			
WELL ENGINEER	1		
MUD ENGINEER			
CORE LOGGER			
		TOTAL ON LOC.	7

LAST DRILLS

PIT LEVEL	
BOP TEST	13/10/01
HYD SULF	
FIRE	
SAFETY	
BOP DRILL	20/10/01

WEATHER

VISIBILITY	fine
RAIN	none
TEMP - 6 AM	8
TEMP - NOON	26
WIND	breezv

FUEL (LITRES) WATER

CAMP WATER REC.	
DIESEL RIG	
DIESEL USED	
DIESEL RECEIVED	
CAMP DIESEL	
CAMP USED	

DRILL PIPE - DC ON LOCATION

SIZE	JTS	SIZE	JTS

LAST CASING

CASING SIZE	TOTAL JTS	LENGTH	WEIGHT	GRADE	THREAD	RANGE	SHOE AT	FLOAT AT	MSC AT
5.5"	71	213.4	17 lb/ft	L80	PW	3.0m	213.1	207.1	
REMARKS:							TOP OF CEMENT	SURFACE	
							PLUG BUMPED TO	400 psi	

DAILY COST BREAKDOWN

ITEM	Today's	CUM	ITEM	Today's	CUM	ITEM	Today's	CUM
Land Owner Compensation		\$2,000	Intermediate Casing			Contract Labour Power tongs		
Well Report		\$5,000	Core Trays		\$5,433	Knight's Survey Team		\$100
Work over prep-cost		\$5,300	Liner (4.50") \$91.67/m.			Directional Drilling		
Site Construction		\$25,000	Casing Preparation			Rig Supervisor	\$550	\$13,200
Conductor		\$528	Casing Services At Rig			Open Hole Logging		
Site Maintenance & Supplies		\$484	2 7/8" Production Tubing			CBL-VDL-Perforating		
Mobilisation		\$32,000	Tubing Preparation			Welder		
Demobilisation			Tubing Running Services			Solids Control Equipment		
Water Hauling		\$100	Down Hole Completion Eqpt			Rental Equipment	\$50	\$1,200
Waste Disposal			Wellhead		\$1,000	Lost and Damaged Equipment		
Transport (DrillCorp Mud)		\$5,720	Wellhead - Completion			Accommodation	\$60	\$2,505
Cranes		\$2,000	Surface Cement and Additives		\$481	Timewriting		
Rig Day Rate	\$8,150	\$203,750	Intermed. Cement & Additives			Rehabilitation of Site		
Rig Move Rate			Prod. Csg Cement and Additives			Communications	\$100	\$2,300
Mud		\$15,970	Floating equip.		\$885	Well Insurance		\$7,775
Completion Fluids			Trucking liquid mud		\$300	Public Liability Insurance.		\$638
Bits -BIT #8		\$16,590	Geologists	\$400	\$17,050	Computer Services		\$320
Fuel 12,825 litres @ \$.0.85		\$10,901	Core Logging	\$400	\$6,800	Pit Liners		\$560
Surface Casing		\$30,885	Mud Engineer			DRILL WATER		\$6
						Total	\$9,710	\$416,781

REMARKS

General Comments:	Contractor Representative:	KEVIN DAVIS			
Hole completed at 862.0 metres in white granite basement.					
WELL NAME	KELLY1	DATE	OCTOBER 30, 2001	REPORT NO	23

DESCRIPTION	OD (in)	ID (in)	LENGTH (m)
BHA		HRS.	TOTAL LENGTH
Jars	None	HRS.	SERIAL #

DEPTH	DEVIATION	AZIMUTH	TVD	V SEC	DLS
556	12.00	226	550.9	63.1	1.29
655	12.25	226	647.7	83.6	0.25
775	14.00	225	764.7	110.3	1.31
850	14.10	226	837.48	128.3	0.51

PERSONNEL ON LOCATION

COMPANY	NO.	COMPANY	NO.
DRILLCORP	4		
KNIGHT INDUSTRIES	1		
Geologist - AUST	1		
Geologist - USA			
WELL ENGINEER	1		
MUD ENGINEER			
CORE LOGGER			
		TOTAL ON LOC.	7

LAST DRILLS

PIT LEVEL	
BOP TEST	13/10/01
HYD SULF	
FIRE	
SAFETY	
BOP DRILL	20/10/01

WEATHER

VISIBILITY	fine
RAIN	none
TEMP - 6 AM	8
TEMP - NOON	26
WIND	breezy

FUEL (LITRES) WATER

CAMP WATER REC.	
DIESEL RIG	
DIESEL USED	
DIESEL RECEIVED	
CAMP DIESEL	
CAMP USED	

DRILL PIPE - DC ON LOCATION

SIZE	JTS	SIZE	JTS

LAST CASING

CASING SIZE	TOTAL JTS	LENGTH	WEIGHT	GRADE	THREAD	RANGE	SHOE AT	FLOAT AT	MSC AT	
5.5"	71	213.4	17 lb/ft	L80	PW	3.0m	213.1	207.1		
REMARKS:							TOP OF CEMENT	SURFACE		
							PLUG BUMPED TO	400 psi		

DAILY COST BREAKDOWN

ITEM	Today's	CUM	ITEM	Today's	CUM	ITEM	Today's	CUM
Land Owner Compensation		\$2,000	Intermediate Casing			Contract Labour Power tongs		
Well Report		\$5,000	Core Trays		\$5,433	Knight's Survey Team		\$100
Work over prep-cost		\$5,300	Liner (4.50") \$91.67/m.			Directional Drilling		
Site Construction		\$25,000	Casing Preparation			Rig Supervisor	\$550	\$13,750
Conductor		\$528	Casing Services At Rig			Open Hole Logging		
Site Maintenance & Supplies		\$484	2 7/8" Production Tubing			CBL-VDL-Perforating		
Mobilisation		\$32,000	Tubing Preparation			Welder		
Demobilisation			Tubing Running Services			Solids Control Equipment		
Water Hauling		\$100	Down Hole Completion Eqpt			Rental Equipment	\$50	\$1,250
Waste Disposal			Wellhead		\$1,000	Lost and Damaged Equipment		
Transport (DrillCorp Mud)		\$5,720	Wellhead - Completion			Accommodation	\$60	\$2,565
Cranes		\$2,000	Surface Cement and Additives		\$481	Timewriting		
Rig Day Rate	\$4,075	\$207,825	Intermed. Cement & Additives			Rehabilitation of Site		
Rig Move Rate			Prod. Csg Cement and Additives			Communications	\$100	\$2,400
Mud		\$15,970	Floating equip.		\$885	Well Insurance		\$7,775
Completion Fluids			Trucking liquid mud		\$300	Public Liability Insurance		\$638
Bits -BIT #8		\$16,590	Geologists	\$400	\$17,450	Computer Services		\$320
Fuel 12,825 litres @ \$.85		\$10,901	Core Logging	\$400	\$7,200	Pit Liners		\$560
Surface Casing		\$30,885	Mud Engineer			DRILL WATER		\$6
					Total		\$5,635	\$422,416

REMARKS

General Comments:		Contractor Representative: KEVIN DAVIS			
Night shift crew departed site 2pm 29th October, 2001					
WELL NAME	KELLY1		DATE	OCTOBER 31, 2001	REPORT NO 24

Victoria Petroleum Inc Daily Drilling Report - KELLY #1

909397 071

Prospect		WELL NAME		AFE NO	REPORT NO	DAYS FROM SPUD	DAYS VS. PLAN	DATE	
ST JAMES SECTION PEP161		KELLY 1		AFE-001	25	24		NOVEMBER 1, 2001	
PRESENT OPERATION @ 0630 hrs Thursday 1/11/01					DEPTH (Metres)		AFE TD	PROGRESS	PLUG BACK
XXX					862.0 TD		840.0 m	nil	
LAST CASING		FIT (ppg)	CONTRACTOR - RIG	DAILY COST	CUMM COST	AFE AMOUNT		RIG SUPERVISOR	
5.5" 213.1		18.6+	Drillcorp UDR 3000 rig	A\$ 10,401	A\$ 432,817	A\$ 555,000			

DRILLING BITS, PARAMETERS

BIT NO.	SIZE	MFR	TYPE	DEPTH IN	Metres	HOURS	AV ROP (m/hr)	NOZZLE(S)	RPM	CPM (A\$)	TEETH				REMARKS				
		SER NO	IADC								I	O	D	L	B	G	O	R	

MUD PROPERTIES, MATERIALS ADDED, COSTS

MUD WT (ppg)	RHEOLOGY				WATER LOSS			MUD CHECK				MUD TYPE	MUD COST		
	VIS	PV	YP	GELS	API	CAKE	HTHP	TIME	DEPTH	SOURCE	FL DEG F		DAILY \$	CUMM \$	
												PHPA	A\$	A\$ 15,970	
VOLUME ANALYSIS %						DISSOLVED IONS					ALKALINITY				MBT (ppb)
OIL	EX LIME	OIL/WATER	LGS	HGS	SAND	Ca++	Cl-	ES	SALT WT%	NO3-	SO3-	pH	PM	Pf	

HYDRAULICS

BIT NO	LPM				LINER	FLOW (lpm)	PRESS (psi)	A VEL (m/min)			C VEL			JET VEL	LOSSES AT BIT		IMPACT FORCE	HSI	SPR DATA		
	1	2	3	4				DP	DC	DC	DP	DC	DC		(psi)	(%)			50	85	100

DRILLING INFORMATION

STRING WEIGHT (lb)			TORQUE			GAS (units)				ROP's (ft/hr)		
UP	DOWN	ROTATING	ON BTM	OFF BTM	BGG	CONN	TRIP	MAX	DEPTH	MAX	MIN	AVG
Formation - Core												

OPERATIONS SEQUENCE

TIME	TO	HRS	
0630	0900	2.50	Run in hole for clean out trip
0900	1000	1.00	Circulate bottoms up.
1000	1230	2.50	Trip out
1230	1300	0.50	Rig up wireline loggers.
1300	1830	5.50	Log hole
		12.0	

DESCRIPTION		OD (in)	ID (in)	LENGTH (m)
BHA		HRS.	TOTAL LENGTH	
Jars	None	HRS.	SERIAL #	

DEPTH	DEVIATION	AZIMUTH	TVD	V SEC	DLS
556	12.00	226	550.9	63.1	1.29
655	12.25	226	647.7	83.6	0.25
775	14.00	225	764.7	110.3	1.31
850	14.10	226	837.48	128.3	0.51

PERSONNEL ON LOCATION

COMPANY	NO.	COMPANY	NO.
DRILLCORP	4		
KNIGHT INDUSTRIES	1		
Geologist - AUST	1		
Geologist - USA			
WELL ENGINEER	1		
MUD ENGINEER			
CORE LOGGER			
		TOTAL ON LOC.	7

LAST DRILLS

PIT LEVEL	
BOP TEST	13/10/01
HYD SULF	
FIRE	
SAFETY	
BOP DRILL	20/10/01

WEATHER

VISIBILITY	fine
RAIN	none
TEMP - 6 AM	8
TEMP - NOON	26
WIND	breezy

FUEL (LITRES) WATER

CAMP WATER REC.	
DIESEL RIG	
DIESEL USED	
DIESEL RECEIVED	
CAMP DIESEL	
CAMP USED	

DRILL PIPE - DC ON LOCATION

SIZE	JTS	SIZE	JTS

LAST CASING

CASING SIZE	TOTAL JTS	LENGTH	WEIGHT	GRADE	THREAD	RANGE	SHOE AT	FLOAT AT	MSC AT
5.5"	71	213.4	17 lb/ft	L80	PW	3.0m	213.1	207.1	
REMARKS:							TOP OF CEMENT	SURFACE	
							PLUG BUMPED TO	400 psi	

DAILY COST BREAKDOWN

ITEM	Today's	CUM	ITEM	Today's	CUM	ITEM	Today's	CUM
Land Owner Compensation		\$2,000	Intermediate Casing			Space Analysis - Amdell		
Well Report		\$5,000	Core Trays		\$5,433	Knight's Survey Team		\$100
Work over prep-cost		\$5,300	Liner (4.50") \$91.67/m.			Directional Drilling		
Site Construction		\$25,000	Casing Preparation			Rig Supervisor	\$550	\$14,300
Conductor		\$528	Casing Services At Rig			Open Hole Logging		
Site Maintenance & Supplies		\$484	2 7/8" Production Tubing			CBL-VDL-Perforating		
Mobilisation		\$32,000	Tubing Preparation			Welder		
Demobilisation			Tubing Running Services			Solids Control Equipment		
Water Hauling		\$100	Down Hole Completion Eqpt			Rental Equipment	\$50	\$1,300
Waste Disposal			Wellhead		\$1,000	Lost and Damaged Equipment		
Transport (DrillCorp Mud)		\$5,720	Wellhead - Completion			Accomodation	\$140	\$2,705
Cranes		\$2,000	Surface Cement and Additives		\$481	Timewriting		
Rig Day Rate	\$4,075	\$211,900	Intermed. Cement & Additives			Rehabilitation of Site		
Rig Move Rate			P & A Cement	\$442	\$442	Communications	\$100	\$2,500
Mud		\$15,970	Floating equip.		\$885	Well Insurance		\$7,775
Completion Fluids			Trucking liquid mud		\$300	Public Liability Insurance.		\$638
Bits -BIT #8		\$16,590	Geologists	\$4,916	\$22,366	Computer Services		\$320
Fuel 12,825 litres @ \$.0.85		\$10,901	Core Logging	\$128	\$7,328	Pit Liners		\$560
Surface Casing		\$30,885	Pontifex Petrology Tests			DRILL WATER		\$6
Total							\$10,401	\$432,817

REMARKS

General Comments:	Contractor Representative:	KEVIN DAVIS			
WELL NAME	KELLY1	DATE	NOVEMBER 1, 2001	REPORT NO	25

DESCRIPTION	OD (in)	ID (in)	LENGTH (m)
BHA		HRS.	TOTAL LENGTH
Jars	None	HRS.	SERIAL #

DEPTH	DEVIATION	AZIMUTH	TVD	V SEC	DLS
556	12.00	226	550.9	63.1	1.29
655	12.25	226	647.7	83.6	0.25
775	14.00	225	764.7	110.3	1.31
850	14.10	226	837.48	128.3	0.51

PERSONNEL ON LOCATION

COMPANY	NO.	COMPANY	NO.
DRILLCORP	4		
KNIGHT INDUSTRIES	1		
Geologist - AUST			
Geologist - USA			
WELL ENGINEER			
MUD ENGINEER			
CORE LOGGER			
Survey Loggers	2		
		TOTAL ON LOC.	7

LAST DRILLS

PIT LEVEL	
BOP TEST	13/10/01
HYD SULF	
FIRE	
SAFETY	
BOP DRILL	20/10/01

WEATHER

VISIBILITY	fine
RAIN	none
TEMP - 6 AM	8
TEMP - NOON	26
WIND	breezy

FUEL (LITRES) WATER

CAMP WATER REC.	
DIESEL RIG	
DIESEL USED	
DIESEL RECEIVED	
CAMP DIESEL	
CAMP USED	

DRILL PIPE - DC ON LOCATION

SIZE	JTS	SIZE	JTS

LAST CASING

CASING SIZE	TOTAL JTS	LENGTH	WEIGHT	GRADE	THREAD	RANGE	SHOE AT	FLOAT AT	MSC AT
5.5"	71	213.4	17 lb/ft	L80	PW	3.0m	213.1	207.1	
REMARKS:							TOP OF CEMENT PLUG BUMPED TO	SURFACE 400 psi	

DAILY COST BREAKDOWN

ITEM	Today's	CUM	ITEM	Today's	CUM	ITEM	Today's	CUM
Land Owner Compensation		\$2,000	Intermediate Casing			Space Analysis - Amdell		
Well Report		\$5,000	Core Trays		\$5,433	Knight's Survey Team		\$100
Work over prep-cost		\$5,300	Liner (4.50") \$91.67/m.			Directional Drilling		
Site Construction		\$25,000	Casing Preparation			Rig Supervisor		\$14,300
Conductor		\$528	Casing Services At Rig			Open Hole Logging	15000	\$15,000
Site Maintenance & Supplies		\$484	2 7/8" Production Tubing			CBL-VDL-Perforating		
Mobilisation		\$32,000	Tubing Preparation			Welder		
Demobilisation			Tubing Running Services			Solids Control Equipment		
Water Hauling		\$100	Down Hole Completion Eqpt			Rental Equipment	\$50	\$1,350
Waste Disposal			Wellhead		\$1,000	Lost and Damaged Equipment		
Transport (DrillCorp Mud)		\$5,720	Wellhead - Completion			Accommodation	\$110	\$2,815
Cranes		\$2,000	Surface Cement and Additives		\$481	HP Deskjet 840 C		
Rig Day Rate	\$4,075	\$215,975	Intermed. Cement & Additives			Rehabilitation of Site		
Rig Move Rate			P & A Cement		\$442	Communications	\$100	\$2,600
Mud		\$15,970	Floating equip.		\$885	Well Insurance		\$7,775
Completion Fluids			Trucking liquid mud		\$300	Public Liability Insurance.		\$638
Bits -BIT #8		\$16,590	Geologists		\$22,366	Computer Services		\$320
Fuel 12,825 litres @ \$.0.85		\$10,901	Core Logging		\$7,328	Pit Liners		\$560
Surface Casing		\$30,885	Pontifex Petrology Tests			DRILL WATER		\$6
						Total	\$19,335	\$452,152

REMARKS

General Comments:	Contractor Representative:	KEVIN DAVIS			
WELL NAME	KELLY1	DATE	NOVEMBER 2, 2001	REPORT NO	26

DESCRIPTION	OD (in)	ID (in)	LENGTH (m)
BHA		HRS.	TOTAL LENGTH
Jars	None	HRS.	SERIAL #

DEPTH	DEVIATION	AZIMUTH	TVD	V SEC	DLS
556	12.00	226	550.9	63.1	1.29
655	12.25	226	647.7	83.6	0.25
775	14.00	225	764.7	110.3	1.31
850	14.10	226	837.48	128.3	0.51

PERSONNEL ON LOCATION

COMPANY	NO.	COMPANY	NO.
DRILLCORP	4		
KNIGHT INDUSTRIES	1		
Geologist - AUST			
Geologist - USA			
WELL ENGINEER			
MUD ENGINEER			
CORE LOGGER			
Survey Loggers			
		TOTAL ON LOC.	5

LAST DRILLS

PIT LEVEL	
BOP TEST	13/10/01
HYD SULF	
FIRE	
SAFETY	
BOP DRILL	20/10/01

WEATHER

VISIBILITY	fine
RAIN	none
TEMP - 6 AM	8
TEMP - NOON	26
WIND	breezy

FUEL (LITRES) WATER

CAMP WATER REC.	
DIESEL RIG	
DIESEL USED	
DIESEL RECEIVED	
CAMP DIESEL	
CAMP USED	

DRILL PIPE - DC ON LOCATION

SIZE	JTS	SIZE	JTS

LAST CASING

CASING SIZE	TOTAL JTS	LENGTH	WEIGHT	GRADE	THREAD	RANGE	SHOE AT	FLOAT AT	MSC AT
5.5"	71	213.4	17 lb/ft	L80	PW	3.0m	213.1	207.1	
REMARKS:							TOP OF CEMENT	SURFACE	
							PLUG BUMPED TO	400 psi	

DAILY COST BREAKDOWN

ITEM	Today's	CUM	ITEM	Today's	CUM	ITEM	Today's	CUM
Land Owner Compensation		\$2,000	Intermediate Casing			Space Analysis - Arndell		
Well Report		\$5,000	Core Trays		\$5,433	Knight's Survey Team		\$100
Work over prep-cost		\$5,300	Liner (4.50") \$91.67/m.			Directional Drilling		
Site Construction		\$25,000	Casing Preparation			Rig Supervisor		\$14,300
Conductor		\$528	Casing Services At Rig			Open Hole Logging		\$15,000
Site Maintenance & Supplies		\$484	2 7/8" Production Tubing			CBL-VDL-Perforating		
Mobilisation		\$32,000	Tubing Preparation			Welder		
Demobilisation			Tubing Running Services			Solids Control Equipment		
Water Hauling		\$100	Down Hole Completion Eqpt			Rental Equipment	\$50	\$1,400
Waste Disposal			Wellhead		\$1,000	Lost and Damaged Equipment		
Transport (DrillCorp Mud)		\$5,720	Wellhead - Completion			Accomodation		\$2,815
Cranes		\$2,000	Surface Cement and Additives		\$481	HP Deskjet 840 C		
Rig Day Rate	\$4,075	\$220,050	Intermed. Cement & Additives			Rehabilitation of Site		
Rig Move Rate			P & A Cement	\$500	\$942	Communications	\$100	\$2,700
Mud	\$400	\$16,370	Floating equip.		\$885	Well Insurance		\$7,775
Completion Fluids			Trucking liquid mud		\$300	Public Liability Insurance.		\$638
Bits -BIT #8		\$16,590	Geologists		\$22,366	Computer Services		\$320
Fuel 12,825 litres @ \$.0.85		\$10,901	Core Logging		\$7,328	PIT Liners		\$560
Surface Casing		\$30,885	Pontifex Petrology Tests			DRILL WATER		\$6
						Total		\$5,125 \$457,277

REMARKS

General Comments:	Contractor Representative: KEVIN DAVIS		
WELL NAME	KELLY1	DATE	NOVEMBER 3, 2001
		REPORT NO	27

909397 078

DESCRIPTION	OD (in)	ID (in)	LENGTH (m)
BHA		HRS.	TOTAL LENGTH
Jars	None	HRS.	SERIAL #

DEPTH	DEVIATION	AZIMUTH	TVD	V SEC	DLS
556	12.00	226	550.9	63.1	1.29
655	12.25	226	647.7	83.6	0.25
775	14.00	225	764.7	110.3	1.31
850	14.10	226	837.48	128.3	0.51

PERSONNEL ON LOCATION

COMPANY	NO.	COMPANY	NO.
DRILLCORP	3		
KNIGHT INDUSTRIES			
Geologist - AUST			
Geologist - USA			
WELL ENGINEER			
MUD ENGINEER			
CORE LOGGER			
Survey Loggers			
		TOTAL ON LOC.	3

LAST DRILLS

PIT LEVEL	
BOP TEST	13/10/01
HYD SULF	
FIRE	
SAFETY	
BOP DRILL	20/10/01

WEATHER

VISIBILITY	fine
RAIN	none
TEMP - 6 AM	8
TEMP - NOON	26
WIND	breezv

FUEL (LITRES) WATER

CAMP WATER REC.	
DIESEL RIG	
DIESEL USED	
DIESEL RECEIVED	
CAMP DIESEL	
CAMP USED	

DRILL PIPE - DC ON LOCATION

SIZE	JTS	SIZE	JTS

LAST CASING

CASING SIZE	TOTAL JTS	LENGTH	WEIGHT	GRADE	THREAD	RANGE	SHOE AT	FLOAT AT	MSC AT
5.5"	71	213.4	17 lb/ft	L80	PW	3.0m	213.1	207.1	

REMARKS: TOP OF CEMENT
PLUG BUMPED TO SURFACE
400 psi

DAILY COST BREAKDOWN

ITEM	Today's	CUM	ITEM	Today's	CUM	ITEM	Today's	CUM
Land Owner Compensation		\$2,000	Intermediate Casing			Space Analysis - Arndell		
Well Report		\$5,000	Core Trays		\$5,433	Knight's Survey Team		\$100
Work over prep-cost		\$5,300	Liner (4.50") \$91.67/m.			Directional Drilling		
Site Construction		\$25,000	Casing Preparation			Rig Supervisor		\$14,300
Conductor		\$528	Casing Services At Rig			Open Hole Logging		\$15,000
Site Maintenance & Supplies		\$484	2 7/8" Production Tubing			CBL-VDL-Perforating		
Mobilisation		\$32,000	Tubing Preparation			Welder		
Demobilisation			Tubing Running Services			Solids Control Equipment		
Water Hauling		\$100	Down Hole Completion Eqpt			Rental Equipment		\$1,400
Waste Disposal			Wellhead		\$1,000	Lost and Damaged Equipment		
Transport (DrillCorp Mud)		\$5,720	Wellhead - Completion			Accommodation		\$2,815
Cranes		\$2,000	Surface Cement and Additives		\$481	HP Desjjet 840 C	\$210	\$210
Rig Day Rate	\$4,075	\$224,125	Intermed. Cement & Additives			Rehabilitation of Site		
Rig Move Rate			P & A Cement		\$942	Communications		\$2,700
Mud		\$16,370	Floating equip.		\$885	Well Insurance		\$7,775
Completion Fluids			Trucking liquid mud		\$300	Public Liability Insurance.		\$638
Bits -BIT #8		\$16,590	Geologists		\$22,366	Computer Services		\$320
Fuel 12,825 litres @ \$.0.85		\$10,901	Core Logging		\$7,328	Pit Liners		\$560
Surface Casing		\$30,885	Pontifex Petrology Tests			DRILL WATER		\$8
						Total		
						\$4,285 \$461,562		

REMARKS

General Comments:	Contractor Representative: KEVIN DAVIS				
WELL NAME	KELLY1	DATE	NOVEMBER 4, 2001	REPORT NO	28

Final Report

Prospect ST JAMES SECTION PEP161		WELL NAME KELLY 1	AFE NO AFE-001	REPORT NO 29	DAYS FROM SPUD 28	DAYS VS. PLAN	DATE NOVEMBER 5, 2001			
PRESENT OPERATION @ 0630 hrs					to 1700hrs		DEPTH (Metres) 862.0 TD	AFE TD 840.0 m	PROGRESS nil	PLUG BACK
XXX	LAST CASING 5.5"	FIT (ppg) 213.1	18.6+	CONTRACTOR - RIG Drillcorp UDR 3000 rig	DAILY COST A\$ 17,696	CUMM COST A\$ 479,257	AFE AMOUNT A\$ 555,000	RIG SUPERVISOR		

DRILLING BITS, PARAMETERS

BIT NO.	SIZE	MFR	TYPE	DEPTH IN	Metres	HOURS	AV ROP (m/hr)	NOZZLE(S)	RPM WOB (lb)	CPM (A\$)	TEETH				REMARKS					
		SER NO	IADC								I	O	D	L	B	G	O	R		

MUD PROPERTIES, MATERIALS ADDED, COSTS

MUD WT (ppg)	RHEOLOGY			WATER LOSS			MUD CHECK					MUD TYPE	MUD COST			
	VIS	PV	YP	GELS	API	CAKE	HThp	TIME	DEPTH	SOURCE	FL DEG F	PHPA	DAILY \$	CUMM \$		
													A\$	A\$		
VOLUME ANALYSIS %						DISSOLVED IONS						ALKALINITY			MBT	
OIL	EX LIME	OIL/WATER	LGS	HGS	SAND	Ca++	Cl-	ES	SALT WT%	NO3-	SO3-	pH	PH	Pf	Mf	(ppb)

HYDRAULICS

BIT NO	LPM				LINER	FLOW (lpm)	PRESS (psi)	A VEL (m/min)			C VEL			JET VEL	LOSSES AT BIT		IMPACT FORCE	HSI	SPR DATA						
	1	2	3	4				DP	DC	DC	DP	DC	DC		(psi)	(%)			50	85	100				

DRILLING INFORMATION

STRING WEIGHT (lb)			TORQUE			GAS (units)					ROP's (ft/hr)		
UP	DOWN	ROTATING	ON BTM	OFF BTM	BGG	CONN	TRIP	MAX	DEPTH	MAX	MIN	AVG	

Formation - Core

OPERATIONS SEQUENCE

TIME	TO	HRS	DESCRIPTION
0630	1700	1130.00	Wash Rig Down and all associated equipmt
			Finsh packing and shift all equipment to a nearby farm
			Rig released at 1700hrs
			Note The Landowner, Mr Jim Kelly has contracted to rehabilitate the site to his own ,the Operators and the DNRE's sa
			This is the final Drilling Report
		1130.0	

DESCRIPTION	OD (in)	ID (in)	LENGTH (m)
BHA		HRS.	TOTAL LENGTH
Jars	None	HRS.	SERIAL #

DEPTH	DEVIATION	AZIMUTH	TVD	V SEC	DLS
556	12.00	226	550.9	63.1	1.29
655	12.25	226	647.7	83.6	0.25
775	14.00	225	764.7	110.3	1.31
850	14.10	226	837.48	128.3	0.51

PERSONNEL ON LOCATION

COMPANY	NO.	COMPANY	NO.
DRILLCORP	3		
KNIGHT INDUSTRIES	1		
Geologist - AUST			
Geologist - USA			
WELL ENGINEER			
MUD ENGINEER			
CORE LOGGER			
Survey Loggers			
		TOTAL ON LOC.	4

LAST DRILLS

PIT LEVEL	
BOP TEST	13/10/01
HYD SULF	
FIRE	
SAFETY	
BOP DRILL	20/10/01

WEATHER

VISIBILITY	fine
RAIN	none
TEMP - 6 AM	8
TEMP - NOON	30
WIND	breezv

FUEL (LITRES) WATER

CAMP WATER REC.	
DIESEL RIG	
DIESEL USED	
DIESEL RECEIVED	
CAMP DIESEL	
CAMP USED	

DRILL PIPE - DC ON LOCATION

SIZE	JTS	SIZE	JTS

LAST CASING

CASING SIZE	TOTAL JTS	LENGTH	WEIGHT	GRADE	THREAD	RANGE	SHOE AT	FLOAT AT	MSC AT
5.5"	71	213.4	17 lb/ft	L80	PW	3.0m	213.1	207.1	
REMARKS:							TOP OF CEMENT	SURFACE	
							PLUG BUMPED TO	400 psi	

DAILY COST BREAKDOWN

ITEM	Today's	CUM	ITEM	Today's	CUM	ITEM	Today's	CUM	
Land Owner Compensation		\$2,000	Intermediate Casing			Space Analysis - Amdell	\$222	\$222	
Well Report		\$5,000	Core Trays		\$5,433	Knight's Survey Team	\$2,500	\$2,600	
Work over prep-cost		\$5,300	Liner (4.50") \$91.67/m.			Directional Drilling			
Site Construction		\$25,000	Casing Preparation			Rig Supervisor		\$14,300	
Conductor		\$528	Casing Services At Rig			Open Hole Logging	2448.2	\$17,448	
Site Maintenance & Supplies		\$484	2 7/8" Production Tubing			CBL-VDL-Perforating			
Mobilisation		\$32,000	Tubing Preparation			Welder			
Demobilisation			Tubing Running Services			Solids Control Equipment			
Water Hauling		\$100	Down Hole Completion Eqpt			Rental Equipment		\$1,400	
Waste Disposal	\$1,000	\$1,000	Wellhead		\$1,000	Lost and Damaged Equipment			
Transport (DrillCorp Mud)		\$5,720	Wellhead - Completion			Accommodation		\$2,815	
Cranes		\$2,000	Surface Cement and Additives		\$481	HP Deskjet 840 C		\$210	
Rig Day Rate	\$4,075	\$228,200	Intermed. Cement & Additives			Rehabilitation of Site	\$7,000	\$7,000	
Rig Move Rate			P & A Cement		\$942	Communications		\$2,700	
Mud		\$16,370	Floating equip.		\$885	Well Insurance		\$7,775	
Completion Fluids			Trucking liquid mud		\$300	Public Liability Insurance.		\$638	
Bits -BIT #8		\$16,590	Geologists		\$22,366	Computer Services		\$320	
Fuel 12,825 litres @ \$.085		\$10,901	Core Logging		\$7,328	Pit Liners		\$560	
Surface Casing		\$30,885	Pontifex Petrology Tests	\$308	\$308	DRILL WATER	\$142	\$148	
							Total	\$17,696	\$479,257

REMARKS

General Comments:	Contractor Representative:	Rick Armstrong			
WELL NAME	KELLY1	DATE	NOVEMBER 5, 2001	REPORT NO	29

APPENDIX 2

BIT RECORD/DEVIATION SURVEYS

CORE RUN				PULL & REPLACE TUBE					
DEPTH		TIME		Start Pull	Latched back in	Minutes to	Minutes to	Coring rate	
Start	Finish	Start	Finish	Time	Time	Core	Pull	m/hr	
553	556	8:19	9:10	9:10	10:00	0:51	0:50	3.53	
556	559	10:20	11:12	11:12	11:43	0:52	0:31	3.46	
559	562	11:43	12:28	12:28	13:02	0:45	0:34	4.00	
562	565	13:02	13:50	13:50	14:22	0:48	0:32	3.75	
565	568	14:22	15:05	15:05	15:40	0:43	0:35	4.19	
568	571	13:40	16:20	16:20	17:05	2:40	0:45	4.00	
571	574	17:05	17:45	17:45	18:45	0:40	1:00	4.50	
574	577	18:45	19:35	19:35	20:15	0:50	0:40	3.60	
577	580	20:30	21:20	21:20	22:51	0:50	1:31	3.60	
580	583	22:15	23:05	23:05	23:55	0:50	0:50	3.60	
583	586	23:55	0:45	0:45	1:25	0:50	0:50	3.60	
586	589	1:30	2:20	2:20	3:05	0:50	0:45	3.60	
589	592	3:05	3:55	3:55	4:35	0:50	0:40	3.60	
592	595	4:35	5:20	5:20	6:05	0:45	0:45	4.00	
595	598	6:20	7:15	7:15	7:51	0:55	0:36	3.27	
598	601	7:51	8:35	8:35	9:08	0:44	0:33	4.09	
601	604	9:08	9:56	9:56	10:30	0:48	0:34	3.75	
604	607	10:30	11:20	11:20	12:25	0:50	1:05	3.60	
607	610	12:25	13:05	13:05	13:45	0:40	0:40	4.50	
610	613	13:45	14:27	14:27	15:08	0:42	0:41	4.29	
613	616	15:08	15:46	15:46	16:26	0:38	0:40	4.74	
616	619	16:26	17:10	17:10	17:20	0:44	0:10	4.09	
619	622	18:45	19:30	19:30	20:10	0:45	0:40	4.00	
622	625	20:14	20:55	21:10	21:45	0:41	0:35	4.39	
625	628	21:45	22:30	22:38	23:16	0:45	0:38	4.00	
628	631	23:18	0:00	00:05	00:46	0:42	0:41	4.29	
631	634	0:46	1:30	01:35	02:14	0:44	0:39	4.09	
634	637	2:14	3:00	03:08	03:45	0:46	0:37	3.91	
637	640	3:46	4:30	04:35	05:15	0:44	0:40	4.09	
640	643	5:15	6:05	06:10	06:46	0:50	0:36	3.60	
643	646	6:40	7:26	07:26	08:10	0:46	0:44	3.91	
646	649	8:10	8:56	08:56	09:42	0:46	0:46	3.91	
649	652	9:42	10:22	10:32	11:16	0:40	0:44	4.09	
652	655	11:16	11:56	12:06	12:46	0:40	0:40	4.09	
655	657.1	13:56	14:46	14:56	21:30	0:50	6:34	2.52	
657.1	660.1	21:30	22:30	22:35	23:10	1:00	0:35	3.00	
660.1	663.2	23:10	23:55	00:05	00:40	0:45	0:35	4.13	
663.2	666.3	0:40	1:20	04:00	04:37	0:40	0:37	4.65	
666.3	669.4	4:37	5:20	05:30	06:10	0:43	0:40	4.33	
669.4	672.5	6:10	6:46	06:56	07:26	0:36	0:30	5.17	
672.5	675.6	7:26	8:06	08:16	08:46	0:40	0:30	4.65	
675.6	678.7	8:46	9:20	09:30	10:14	0:34	0:44	5.47	
678.7	681.8	10:14	10:50	10:58	11:34	0:36	0:36	5.17	
681.8	684.9	11:34	12:12	12:15	12:52	0:38	0:37	4.89	
684.9	688.0	12:52	13:30	13:38	14:18	0:38	0:40	4.89	
688.0	691.0	14:18	14:54	15:00	15:45	0:36	0:45	5.00	
691.0	694.0	16:35	17:08	17:16	17:40	0:33	0:24	5.45	
694.0	697.0	17:50	18:35	19:15	19:35	0:45	0:20	4.00	
697.0	700.0	19:35	20:20	20:25	21:05	0:45	0:40	4.00	
700.0	702.6	21:05	21:45	21:45	22:25	0:40	0:40	3.90	
702.6	705.7	22:25	23:05	23:10	23:50	0:40	0:40	4.65	
705.7	708.8	23:50	00:35	00:35	01:15	0:45	0:40	4.13	
708.8	711.9	01:15	02:00	02:00	02:35	0:45	0:35	4.13	
711.9	715.0	02:35	03:20	03:20	04:05	0:45	0:45	4.13	
715.0	718.0	04:05	04:55	04:55	05:35	0:50	0:40	3.60	

Start	Finish Depth							m/hr
718.0	721.0	05:35	06:25	06:25	07:24	0:50	0:59	3.60
721.0	724.0	07:24	08:08	08:10	08:54	0:44	0:44	4.09
724.0	727.1	08:56	09:32	09:35	10:20	0:36	0:45	5.17
727.1	730.0	10:20	10:58	10:59	11:46	0:38	0:47	4.58
730.0	733.0	11:46	12:30	12:32	13:16	0:44	0:44	4.09
733.0	735.5	13:16	14:00	14:02	14:44	0:44	0:42	3.41
735.5	738.6	14:44	15:28	15:28	16:13	0:44	0:45	4.23
738.6	741.0	16:13	16:56	16:56	17:46	0:43	0:50	3.35
741.0	743.9	17:46	18:35	18:50	19:40	0:49	0:50	3.55
743.9	747.0	19:40	20:40	20:40	21:25	1:00	0:45	3.10
747.0	749.3	21:25	22:05	22:05	22:55	0:40	0:50	3.45
749.3	752.4	22:55	23:50	23:50	00:40	0:55	0:50	3.38
752.4	755.5	00:40	01:30	01:30	02:20	0:50	0:50	3.72
755.5	758.6	02:20	03:05	03:05	03:55	0:45	0:50	4.13
758.6	761.7	09:28	10:10	10:10	10:54	0:42	0:44	4.43
761.7	764.7	10:54	11:32	11:32	12:10	0:38	0:38	4.74
764.7	767.7	12:10	12:46	12:52	14:08	0:36	1:16	5.00
767.7	770.7	14:08	14:40	14:42	15:32	0:32	0:50	5.63
770.7	773.7	15:34	16:04	16:06	16:50	0:30	0:44	6.00
773.7	776.8	16:50	17:23	17:25	18:00	0:33	0:35	5.64
776.8	779.9	19:55	20:30	20:30	21:25	0:35	0:55	5.31
779.9	783.0	21:25	22:10	22:10	23:05	0:45	0:55	4.13
783.0	786.0	23:05	23:40	23:40	00:20	0:35	0:40	5.14
786.0	789.0	00:40	01:15	01:30	02:15	0:35	0:45	5.14
789.0	792.0	02:15	02:50	02:50	03:50	0:35	1:00	5.14
792.0	795.0	03:50	04:30	04:30	05:15	0:40	0:45	4.50
795.0	798.0	05:15	05:50	05:50	06:32	0:35	0:42	5.14
798.0	801.0	06:36	07:08	07:10	08:06	0:32	0:56	5.63
801.0	804.0	08:08	08:38	08:39	09:24	0:30	0:45	6.00
804.0	806.2	09:24	09:52	10:22	10:42	0:28	0:20	4.71
806.2	809.2	10:42	11:34	11:36	12:26	0:52	0:50	3.46
809.2	812.2	12:26	13:12	13:12	14:02	0:46	0:50	3.91
812.2	815.2	14:02	14:44	14:40	15:32	0:42	0:52	4.29
815.2	818.3	15:32	16:10	16:10	17:00	0:38	0:50	4.89
818.3	821.3	17:00	17:38	17:40	18:45	0:38	1:05	4.74
821.3	824.4	18:45	19:28	19:30	20:45	0:43	1:15	4.33
824.4	827.4	20:20	21:00	21:00	21:48	0:40	0:48	4.50
827.4	830.4	21:48	22:28	22:30	23:45	0:40	1:15	4.50
830.4	833.4	23:15	23:42	23:40	00:45	0:27	1:05	6.67
833.4	836.4	00:45	01:25	01:25	02:15	0:40	0:50	4.50
836.4	839.5	02:10	02:45	02:45	04:35	0:35	1:50	5.31
839.5	842.5	04:35	05:10	05:10	05:55	0:35	0:45	5.14
842.5	845.5	05:55	06:35	06:35	07:16	0:40	0:41	4.50
845.5	848.6	07:16	07:54	07:58	08:48	0:38	0:50	4.89
848.6	851.7	08:48	09:22	09:22	11:04	0:34	1:42	5.47
851.7	854.8	11:04	11:37	12:00	12:30	0:33	0:30	5.64
854.8	856.5	12:30	13:00	13:05	14:05	0:30	1:00	3.40
856.5	859.0	14:05	15:10	15:10	15:48	1:05	0:38	2.31
859.0	862.0	15:48	17:10	17:10	17:50	1:22	0:40	2.20

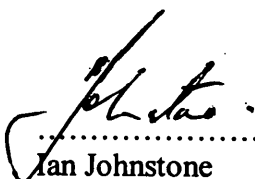
APPENDIX 3

P AND A PROGRAMME

Abandonment ProgrammeKelly-1

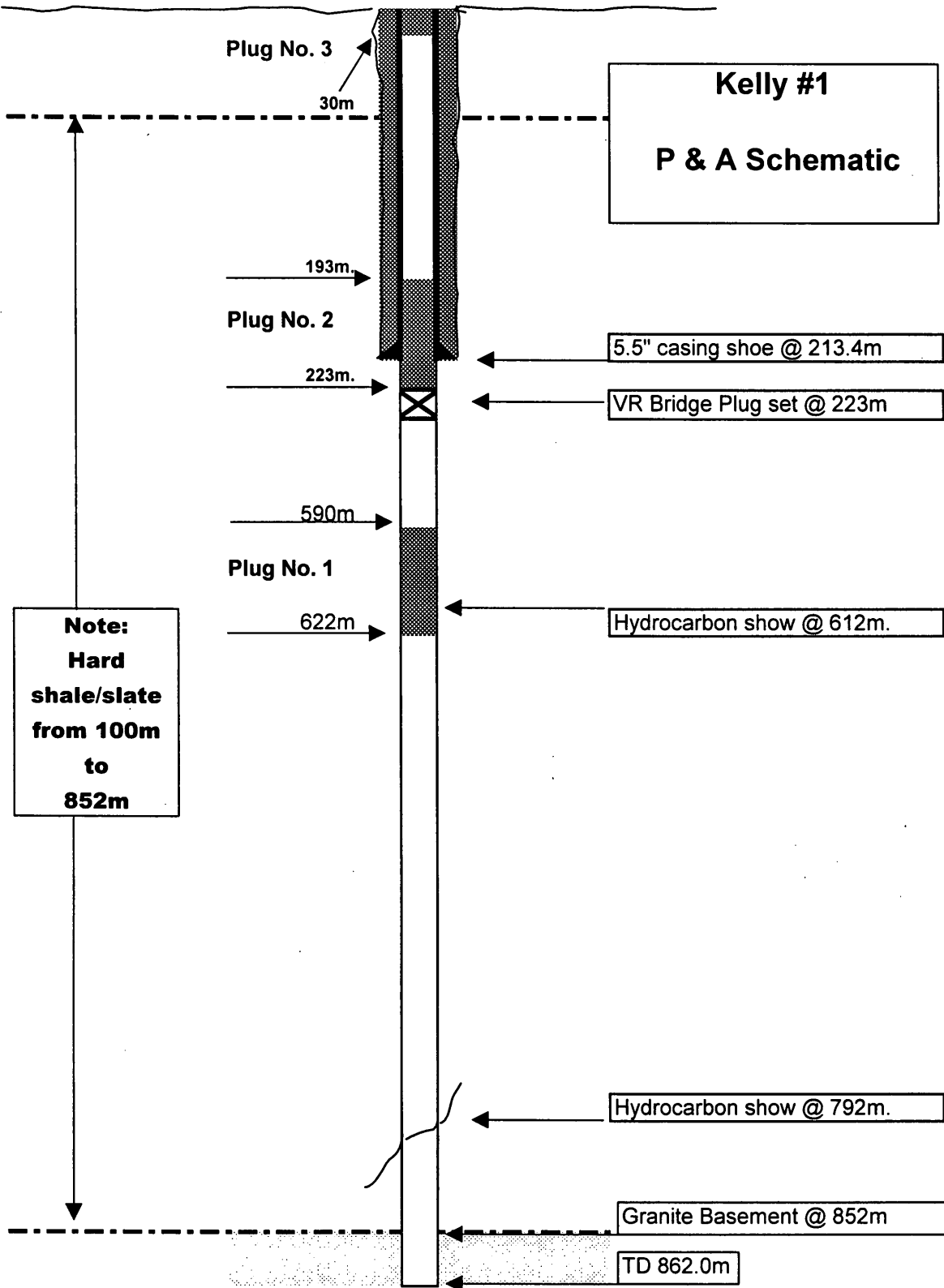
Operator: Victoria Petroleum Inc.
 Basin: Murray Basin
 Permit: PEP 161
 Location: Latitude 36° 16.36' S Longitude 145° 53.08' E
 Depth: 862.0 metres
 Surface Casing: PW 5.5" o/d. x 5.5" i/d.
 Set at 213.4 m.
 Hole Depth: 862 m.
 Hole Size: 5" (12.7 litres/metre)

1. RIH with drill rods to 622 metres & circulate.
2. Mix 26 x 40kg bags of Class A Portland cement with 572 litres water (22 litres/bag) to make slurry volume 880 litres at SG 1.79 (14.9 ppg)
3. Plug No. 1: 622 m.- 590 m. Pump 440 litres slurry & displace with 4696 litres mud.
4. Pull up above plug to at least 550 m. & circulate out any excess cement.
5. POH to 223m. (10 metres below casing shoe) & circulate.
6. Pump VR plug & set in open hole below drill rods.
7. Pull back 0.5m above plug, close pipe rams & pressure test to check that plug is sealing off.
8. Pump Plug #2 from 223m to 193m with 440 litres cement slurry, as above.
9. POH to +/- 180 metres and circulate out any excess cement.
10. WOC a minimum of 8 hours (check surface samples)
11. RIH & tag cement.
12. Report tagged depth.
13. POH laying down drill pipe.
14. Nipple down BOP's & remove well-head flange.
15. Pump cement into top 10m of surface casing.
16. Weld on steel cover plate, with steel post extending approx. 1.5m above ground level
17. Attach plate showing well name, TD, spud date & rig release date.
18. Release Rig.



 Ian Johnstone
 Drilling Supervisor
 Drillassist Pty Ltd

Victoria Petroleum Inc
(Knight Industries Pty Ltd)



Kelly #1
P & A Schematic

Note:
Hard
shale/slate
from 100m
to
852m

5.5" casing shoe @ 213.4m

VR Bridge Plug set @ 223m

Hydrocarbon show @ 612m.

Hydrocarbon show @ 792m.

Granite Basement @ 852m

TD 862.0m

APPENDIX 4

CUTTINGS AND CORE DESCRIPTIONS

KELLY-1 CUTTINGS DESCRIPTIONS

0-40.0m	ALLUVIAL DEPOSITS: unconsolidated alluvial sediments, loose particles of clear to translucent white, fine to medium – grained quartz sand with minor very pale grey, sub-angular to sub-rounded, moderately sorted grains, and occasional brownish mica flakes with a fine reddish clay matrix.
40-50m	A/A , becoming more sandy, decreasing clay matrix
50-60m	A/A
60-70m	A/A
70-86m	A/A
86-100m	SHALE, dk gy to black, platy, abundant very thin crusts of pyrite on laminae, carbonaceous, gritty.
100-110m	SHALE A/A increasingly siliceous
110-120m	A/A
120-130m	A/A
140-150m	A/A
150-160m	SHALE A/A med gy to black, siliceous with minor SANDSTONE, med gy v f gr, v hard
160-170m	SHALE A/A and minor SST A/A
170-180m	SHALE, banded, dk gy to black, siliceous; minor SST, med gy, v f g , very hard
180-190m	SHALE, black, very hard, fissile, common pyrite crusts
190-200m	SANDSTONE, lt gy to med gy, v v f gr ,pervasive pyrite
200-213m	SHALE, A/A very black, very hard, fissile, common pyrite

KELLY-1 CORE DESCRIPTIONS

213.1-215.8m	SHALE, black, siliceous, v. hard, fissile, abundant thin crusts pyrite, occ. quartz veinlets, fine parallel bedding? planes dipping approx. 50 degrees to core axis
215.8-218.4m	SHALE a/a
218.4-220.0m	SHALE a/a
220.0-224.4m	SHALE a/a, becoming paler grey
222.4-224.3m	SHALE a/a
224.3-227.3m	SHALE a/a lt grey
227.3-230.4m	SHALE a/a mineralised lens at 228.5m
230.4-233.5m	SHALE a/a dark grey, frequent pyritic mineralisation
233.5-236.5m	SHALE a/a
236.5-239.5m	SHALE a/a
239.5-242.5m	SHALE a/a becoming harder, fine secondary quartz veining cutting across core at random angles; occasional secondary calcite lenses, white, opaque, amorphous.
242.5-245.5m	SHALE a/a
245.5-248.5m	SHALE a/a gy-pale gy; at 247.5-248.0m: quartz shatter zone emplaced parallel to bedding plane
248.5-251.5m	SHALE a/a pale grey, becoming more massive, harder
251.5-254.5m	SHALE a/a pale to dark grey
254.5-257.5m	SHALE a/a med. grey, fractured, with common pyrite crusts along shear planes oblique to bedding
257.5-260.5m	SHALE a/a grey becoming paler, massive, fractured, common pyrite along "carbonised" shear planes(soft, black streak)
260.5-263.3mm	SHALE a/a dark grey, massive, fractured, pyritic, carbonaceous along fracture planes
263.3-266.5m	SHALE a/a dark grey, a/a
266.5-268.3m	SHALE a/a dark grey to black, pyritic, carbonaceous a/a, mylonised shear planes, common quartz infill along fractures
268.3-271.0m	SHALE a/a

271.0-272.0m	SHALE a/a
272.1-275.2m	SHALE a/a
275.2-275.7m	SHALE a/a
275.7-276.0m	SHALE a/a
276.0-276.2m	SHALE a/a
276.2-279.2m	Mixed alternating bands of MUDSTONE, dk gy, v.f. gr, hard, siliceous, and SANDSTONE pale grey, v.f gr. quartzose; banding ranging from parallel to bedding planes to slumped facies. At 276.9-277.9m : zone of massive mineralisation, crystalline pyrite, chalcopyrite, etc crystals along fracture plane.
279.2-282.3m	MIXED FACIES a/a of MUDST dk gy/ lt gy bands parallel to bedding planes, lt gy SST bands approx 2 cm thick between thicker MUDST dk gy, bands; occ calcite infill throughout core
282.3-285.4m	MIXED FACIES a/a mostly MUDST bands becoming dk gy to black, massive, less banding parallel to bedding, minor quartz infill
285.4-288.4m	MUDSTONE a/a dk gy massive, brittle, minor SST, lt gy; minor quartz infill
288.4-291.4m	MIXED FACIES a/a at 289-291m : increased SST banding , lt gy
291.4-294.4m	A/A lt-med gy, occasional quartz and pyrite infill
294.4-297.4m	A/A
297.4-300.4m	A/A becoming paler gy, abundant, calcite, pyrite
300.4-303.4m	A/A rare calcite, pyrite infill, decrease banding ; solution cavity at 301.4m
303.4-306.4m	MIXED FACIES A/A
306.4-309.4m	A/A
309.4-312.4m	A/A
312.4-315.4m	A/A increased calcite infill
315.4-318.4m	MIXED FACIES A/A, becoming pale gy; slump feature/?bioturbation at 317.5m

318.4-321.4m	MIXED FACIES, regular parallel banding of MUDST and SST, lt gy
321.4-327.5m	A/A
327.5-330.5m	MIXED FACIES, becoming paler gy and, bedding planes less distinct and frequent banding, quartz infill, slumping / ?bioturbation at base
330.5-333.6m	A/A, cherty throughout, increased regularity of parallel banding of MUDST, dk gy-black and SST, lt gy (10-20mm thick) at 331.75m: thin cherty layer, black, hd. massive
333.6-336.7m	A/A, cherty in part, lt gy dk gy bands parallel to bedding 10-40mm spacing, some quartz infill
336.7-339.7m	A/A , cherty, dk gy -black, massive, minor parallel banding (less frequent SST);quartz infill
339.7-342.8m	A/A becoming paler gy overall
342.8-345.9m	MIXED FACIES, alternating parallel bands of MUDST, dk gy and SST, lt gy, laminae about 5mm thick, dip about 50 degrees; cherty, minor slumping, minor quartz and calcite infill
345.9-352.0m	A/A
352.0-354.0m	A/A increased proportion of MUDST, black, band thickness; less frequent SST laminae (about 15mm thick)
354.0-357.0m	A/A increased quartz infill (~356.5m) , minor pyrite along fracture breaks
357.9-360.0m	MIXED FACIES, becoming paler gy overall, regular bands of SST, pale gy and MUdT, dk gy about 10cm apart at 359.5-359.5m massive quartz infill interspersed in a slumped feature.
360.0-362.3m	MIXED FACIES, MUDST and SST a/a slumped, chaotic bedding ? bioturbated, ? storm event; at 362.3-363.0m : massive mineralised zone, pyrite, chalcopyrite, etc
362.3-363.3m	A/A ; mineralised from 362.3-363.0m
363.3-368.3m	MIXED FACIES a/a, slumped features throughout

368.3-371.4m	A/A becoming paler gy below 370.5m; common calcite, pyrite along fractures
371.5-374.5m	A/A lt gy to dk gy, decreasing MUDST in dark gy parallel bands
374.5-377.5m	A/A increasing MUDST, darker grey and minor parallel bands SST, lt gy, cherty, occ. pyrite
377.5-380.5m	A/A lt gy, increasing bands SST, frequent quartz infill; at 379.5-38-.5m - slumped interval of mixed facies
380.5-383.7m	MIXED FACIES, a/a slumped interval to 381.5m, then regular parallel bands (~10-20 cm width of mixed MUDST, dk gy and SST, lt gy, common quartz infill; hard, cherty throughout.
383.7-386.8m	MIXED FACIES a/a increase in quartz infill
386.8-389.8m	MIXED FACIES a/a, increase in MUDST becoming dk gy below 388.0m
389.9-392.8m	A/A, minor quartz infill
392.8-395.9m	A/A
395.9-399.0m	A/A
399.0-402.0m	A/A slumping at base
402.0-405.1m	A/A
405.1-408.2m	A/A
408.2-411.3m	A/A increase in minor SST bands, lt gy~ 20 cm wide
411.3-414.3m	A/A increase in MUDST bands, dk gy
414.3-417.5m	A/A, below 414.5m; change to SST lt gy, mod soft, platy in part
417.5-420.6m	SST/SILTSTONE, vfg, lt gy, siliceous, minor secondary quartz infill, hard, dark "spotting" in places, ? possible metamorphic effect
420.6-423.0m	SST/SILTSTONE a/a, lt gy, siliceous
423.6-427.0m	420.6- 425.0m. SST/SILTSTONE a/a; below 425.0m; MIXED FACIES with dominant MUDST, black, hard, brittle siliceous, minor thin parallel SST bands, lt gy a/a
427.0-429.1m	MIXED FACIES a/a minor quartz infill along fractures

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429.1-432.0m	A/A, minor quartz infill
432.0-434.5m	A/A, minor slumping, minor quartz and mineralized lenses
434.5-436.3m	A/A massive quartz veins throughout, minor calcite, entire core fractured, no bedding visible
436.3-439.0m	A/A common quartz veins, some green alteration minerals (?chlorite)
439.0-442.0m	MIXED FACIES, dominant MUDST, dk gy -black,hard a/a
442.0-445.0m	A/A
445.0-448.0m	MUDST, a/a common quartz, pyrite infill, solution cavities along entire core; below 447.0m, MIXED FACIES, dominant MUDST bands, dk gy, siliceous and minor v thin SST bands ly gy ~2mm thick
448.0-451.0m	MIXED FACIES a/a
451.0-454.0m	A/A becoming paler gy
454.0-457.0m	A/A lt gy -m gy
457.0-461.5m	A/A increased in number of parallel MUDST bands, dk gy
461.5-464.5m	A/A, at 463.0-464.5m :slumped section ? channel fill
464.7-467.8m	A/A
467.8-470.8m	A/A brittle fracture; at 469.5m bedding becoming disturbed
470.8-473.9m	A/A ; at 469.5-470.3m disturbed section /slumped feature
473.9-477.0m	A/A occasional quartz infill
477-480.0m	A/A MIXED FACIES, dominantly MUDST a/a no bedding apparent, minor quartz and pyrite infill
480.0-483.0m	MUDST, a/a, dk gy, v.hard, dense, uniform, no distinct bedding apparent
483.0-486.2m	A/A; minor slumping at 484.5m ; minor quartz, occasional pyrite infill
486.2-489.3m	MIXED FACIES, MUDST a/a and minor SST a/a lt gy, channel fill/ slumped features, minor quartz
489.3-501.5m	MIXED FACIES A/A
501.5-504.5m	A/A
504.5-506.2m	A/A quartz infill at 505.0m
506.2-509.2m	A/A dk gy massive, dense

509.3-512.3m	A/A
512.3-515.4m	A/A
515.4-518.4m	A/A becoming less slumped/ chaotic in nature, bedding becoming more regular; return to alternating parallel bands of MUDST and SST a/a; quartz infill; at 517-518m : br-reddish (? iron oxide) insitu crystalline replacement along contacts of some quartz bands along bedding planes, possibly hydrothermal alteration effect.
518.4-521.5m	A/A bedding becoming more regular with dipping alternating bands a/a
521.5-524.6m	A/A
524.6-527.7m	A/A regular parallel interbeds of MUDST, gy bl and SST lt gy; dipping at about 70 deegreed; minor disturbed bedding
527.7-529.5m	A/A dominantly MUDST bands, a/a, minor slumping, minor quartz and pyrite infill
529.5-530.8m	A/A regular banding, dipping at about 45deegreed
530.8-533.9m	A/A
533.9-537.9m	A/A
537.9-540.0m	A/A occasional slumped zone, occasional br.reddish crystalline replacement along quartz infill
540.0-543.0m	A/A regular parallel banding
543.0-547.0m	A/A to 543.5m: Below 543.5m ; MIXED FACIES, change to slumped channel fill/ lithology a/a. Dip varies between 70 – 90 degrees
547.0-550.0m	A/A
550.0-553.0m	A/A
553.0-556.0m	A/A minor calcite pyrite along fractures
556.0-559.0m	A/A
559.0-562.0m	A/A bedding less disturbed, changing gradually to rhythmic parallel style a/a at base; dip ~ 70 degrees
562.0-565.0m	MIXED FACIES, mainly SILST, lt gy siliceous, at 565.0m change to minor MUDST, dk gy-bl, massive; dip ~70 degrees

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565.0-568.0m	MIXED FACIES, A/A alternating parallel and disturbed bedding throughout core
568.0-571.0m	A/A, rhythmic parallel bedding; minor quartz bands and reddish -brown (? ferric) crystallisation
571.0-574.0m	Dominantly MUDST a/a, dk gy, minor calcite, pyrite
574.0-577.0m	Dominantly MUDST a/a minor parallel bands of SILTST, lt gy, minor calcite along fractures
577.0-580.0m	A/A, dip varies 70-90 degrees
580.0-583.0m	MIXED FACIES a/a rhythmic banding of MUDST and SILST throughout
583.0 -586.0m	Dominantly MUDST a/a dk gy , massive, rare bedding/laminae
586.0-589.0m	586-588m: SILTS, lt gy, siliceous, massive no bedding apparent 567-589m:MUDST, bk gy a/a
589.0-592.0m	MUDST a/a pyrite along fractures
592.0-594.5m	SILST, v f gr, lt gy, massive, ? low grade metamorphic mottling/spotting throughout, mineralised along fractures at 593.5-594.5m: MIXED FACIES, MUDST and SILTST, channel /slump feature
594.5-594.55m	CLAY INTERBED, Clay matrix, gy-white, soft, v f gr with loose clasts of quartz, clear, ang- sub-ang, med-crs gr ,and shale, dk gy.
594.5-598.0m	MIXED FACIES, a/a channel /slump feature, becoming banded towards base of core; dip~70-80 degrees
598.0-601.0m	MIXED FACIES, dominantly rhythmic MUDST bands with minor SILST, lt gy
601.0-604.0m	601.0-602.0: A/A 602.0-604.0m, MIXED FACIES, channel/slump feature
604.0-607.0m	A/A changing to alternating rhythmic banding at base of core
607.0-610.0m	A/A dominantly MUDST, minor SILST, alternating rhythmic banding, fractured throughout
610.0 - 613.0m	A/A , fractured throughout, strong petroliferous odour; occ. calcite veining

613.0-616.0m	A/A, definite alternating banding of MUDST, dk gy and SILST, lt gy to 614.6m: 614.6-616.0m: MIXED FACIES, channel /slump feature
616.0-618.5m	A/A, occ. quartz infill
618.5-622.0m	A/A
622.0-625.0m	A/A
625.0-628.0m	A/A
628.0-631.0m	A/A
631.0-634.0m	MIXED FACIES, rhythmic parallel banding of MUDST and SILST, quartz infill across bedding at 633.9m
634.0-637.0m	A/A , minor turbation at 635.5m; minor quartz infill, occ. calcite along fractures.
637.0-640.0m	MIXED FACIES, a/a , channel/slump feature; quartz infill at 637.5-638.0m
640.0-643.0m	A/A common quartz, pyrite; dk reddish-br (ferric) crystallisation in part.
643.0-646.0m	A/A
646.0-649.0m	646-647.5m: A/A 647.5-649.0m: MIXED FACIES, parallel rhythmic banding of MUDST and SILTST a/a
649.0-652.0m	A/A, rhythmic banding of dominant MUDST, dk gy and SILTST, lt gy; common pyrite
652.0-655.0m	A/A occ. pyrite
655.0-657.0m	MIXED FACIES: channel /slump feature of dominantly MUDST, dk gy, fractured in part, minor SILST, lt gy
657.0-660.0m	A/A
660.0-663.0m	A/A changing to parallel rhythmic banding at ~661.5m
663.0-666.3m	A/A, changing to channel/slump feature at 665.5m
666.3-669.4m	A/A channel/slump bedding at 668.5m: changing to parallel rhythmic banding a/a
669.4-672.5m	A/A
at 670.4-670.5m:	minor clay interbed : clay matrix, whitish, v f gr, soft, with clasts of quartz, clear, f-m gr, angular;

	at 670.5m: fine layer of fractured shale/ mudstone with minor clay along fractures
	at 670.6m; MIXED FACIES A/A parallel banding, common small fractures, common calcite along breaks
672.5-675.6m	MIXED FACIES, parallel banding a/a, common quartz, pink tone to crystallization
675.6-678.7m	A/A
678.7-681.8m	A/A , fine network of fractures throughout: occ. mineralisation
681.8-684.9m	A/A, common quartz insitu re-crystallisation, pink, translucent, hard, massive
684.9-688.0m	MIXED FACIES, dominantly MUDST, black, massive, occ. parallel beds of SILTST a/a; occ. quartz re-crystallisation; occ fractures; dip~60 degrees
688.0-691.0m	A/A Dominantly MUDST, a/a faint bedding , small hairline fractures throughout, minor quartz veins, calcite veins across "bedding"
691.0-694.0m	A/A
694.0-697.0m	A/A, common quartz infill
697.0-700.0m	697-699.5m : Same as above 699.5-700.0m: MIXED FACIES , alternating parallel banding of MUDST dk gy-bl and SILST, med gy
700.0-702.6m	A/A , very fractured towards base of core, hard, cherty
702.6-705.7m	A/A , less fractured at 703.0-705.7m: MIXED FACIES, channel/slump feature
705.7-708.8m	705.7-707.5m: MIXED FACIES a/a 707.5-708.8m: SILST, lt-med gy, v f gr, siliceous, fine dark feathery texture -? metamorphic overprint of fine, feathery, darker bands; calcite infill at ~708.55m
708.8-711.9m	SILST A/A
: 711.9-715.0m	MIXED FACIES , a/a channel/slump feature, bedding becoming more disturbed towards bottom of core
715.0-718.0m	A/A, common quartz with pink translucent toning (? hydrothermal alteration)

718.0-721.0m	A/A
721.0-724.0m	A/A , Dominantly MUDST, a/a dk gy-black, massive, v faint bedding, minor quartz
724.0.-727.0m	A/A, changes to MIXED FACIES, parallel banding at ~726m; common quartz veins
727.0-730.0m	MIXED FACIES, channel/disturbed bedding, dk gy, dense, quartz infill
730.0-733.0m	A/A
733.0-735.5m	A/A
735.5-738.6m	Dominantly MUDST, dk gy-bl, v.distorted facies, occ.quartz infill
738.6-741.0m	A/A , minor quartz along fractures
741.0-743.9m	A/A
743.9-747.0m	A/A, dk gy-, faint feathery bedding at ~60 degrees; occ fine quartz veins along fractures
747.0-749.0m	A/A
749.0-752.4m	A/A: 751.5-752m: MIXED FACIES, channel/ disturbed facies a/a
752.4-755.5m	A/A, occ. pink quartz re-crystallisation / ? hydrothermal alteration in situ, rare pyrite mineralisation along fractures
755.5-758.1m	A/A, dk gy , massive, v hard, occ quartz veins, common calcite and green carbonate mineral
758.1-761.1m	A/A
761.1-764.7m	A/A dk gy -black, changing to parallel banding towards base of core; occ. pyrite, calcite.
773.7-776.8m	A/A, dip ~ 60 degrees
776.8-779.9m	A/A, m gy- dk gy; dip ~ 50 degrees
779.9-783.3m	MIXED FACIES, channel/disturbed facies, gy-dk gy, minor fracturing
783.3-786.0m	A/A
786.0.789.0m	A/A changing to less disturbed bedding at base of core

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789.0-792.0m	A/A; at 790-791.0m: ; MIXED FACIES, mainly MUDST, dk gy-black a/a; minor parallel banding ; dip ~50 degrees; minor calcite along fractures
792.0-795.0m	A/A ; at 793-795m: MIXED FACIES, parallel banding, MUDST dk gy and SILTST lt gy, dip ~60 degrees, minor calcite along fractures; fine mottled dk gy metamorphic texture overprinting on core; massive, bedding planes becoming less apparent
795.0-798.0m	A/A, increasing metamorphic mottling throughout
798.0-801.0m	A/A
801.0-804.0m	Gradation change to HORNFELS, lt. gy – m gy, v f gr, massive, crystalline, siliceous, faint remnant overprinted texture, very tight, no porosity, minor calcite along fine fractures
804.0-806.0m	HORNFELS, a/a
806.0-809.0m	HORNFELS, a/a
908.0-812.2m	HORNFELS a/a , gy-med gy, some fine fractures
812.2-815.2m	HORNFELS a/a, m gy, common fine fractures, occ. pyrite along fine fractures; no porosity/perm
815.2-818.2m	A/A
818.2-821.2m	A/A
821.2-824.3m	A/A, med. gy, v f gr, occ. metamorphic mottling texture ; common calcite along fractures
824.3-827.4m	HORNFELS, dk gy –black, v f gr, massive, crystalline, siliceous, v hard, no fracturing
827.4-830.4m	A/A, med gy, v f gr, massive, rare calcite veins
830.4-833.4m	A/A med gy; at 838.0-833.4m: fractured zone with intruded quartz veining
833.4-836.4m	HORNFELS, a/a, dk gy- black
836.4-839.4m	A/A
839.4-842.5m	A/A, m gy

842.5-845.5m	A/A, dk gy, some remnant bedding textures/ fabric visible, massive, dense, conchoidal fracture ; at 845.5-848.5m; A/A becoming med gy, massive, dense, conchoidal fracture
845.5-851.7m	A/A , m gy -dk gy, minor quartz and calcite veins
851.7-854.5m	A/A, m gy -lt gy, no visible original fabric/texture; common quartz veining along entire core
854.5-859.0m	854.5-855.4m; HORNFELS A/A 855.4 - 859.0M; GRANITE, lt gy- lt green, coarse gr, crystalline with crystals of white feldspar, black biotite and clear mica; green chlorite
859.-0-862.0m	GRANITE, A/A , lt gy, crystalline a/a less chlorite
845.5-851.7m	A/A , m gy -dk gy, minor quartz and calcite veins
851.7-854.5m	A/A, m gy -lt gy, no visible original fabric/texture; common quartz veining along entire core
854.5-859.0m	854.5 -855.4m; HORNFELS A/A 855.4 - 859.0M; GRANITE, lt gy- lt green, coarse gr, crystalline with crystals of white feldspar, black biotite and clear mica; green chlorite
859.0-862.0m	GRANITE, A/A , lt gy, crystalline a/a less chlorite

APPENDIX 5

CORE ANALYSIS AND PETROLOGY

BY

- PONTIFEX & ASSOCIATES
 - GEOLOGICAL SURVEY OF VICTORIA
 - AMDEL
-

MINERALOGICAL REPORT No. 8150
by Ian R. Pontifex MSc.

November 13, 2001

TO : Mr Lindsay Knight
Knight Industries Pty Ltd
677 Lyne Street
LAVINGTON NSW 2641

COPY : Ms Ingrid Campbell
58 Mowbray Drive
WANTIRNA SOUTH VIC 3152

YOUR REFERENCE : Campbell memo dated 23/10/01

**MATERIAL &
IDENTIFICATION:** Two drill core samples (Kelly-1)
327.0m and 653.0m

WORK REQUESTED : Section preparation, petrographic
(mineragraphic) description and report.

SAMPLES & SECTIONS : Returned to Ingrid Campbell with this report.

DIGITAL COPY : Enclosed with hard copy of this report to Ingrid
Campbell.

PONTIFEX & ASSOCIATES PTY. LTD.

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INTRODUCTION

This report provides a petrographic description of thin sections from two core samples labelled 327.0m and 653.0m from Kelly-1 well. The section from 327.0m was also polished to allow identification of disseminated sulphides, also to check for carbonaceous mineral content, by reflected light microscopy.

A third sample, labelled 315.2m, was also received by Pontifex for "Source Rock Analysis". Discussions by phone 30/10/01 informed Ingrid Campbell that Pontifex does not do this particular analysis, and this sample was therefore forwarded to Brian Watson, AMDEL, for this work (see letter appended to this report).

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INDIVIDUAL DESCRIPTIONS

327.0m Weakly laminated, dark grey and weakly carbonaceous pelitic siltstone. Minor fine pyrrhotite disseminated; rarer finer detrital tourmaline, Ti-oxide, lesser pyrite and chalcopryrite.

Macroscopically, this handspecimen is seen as a homogeneous very dark grey, compact and weakly laminated shale or siltstone. The gross mineralogical composition as seen by transmitted and reflected light microscope examination of a polished thin section is :

- * Quartz silt to fine sand grains ~50%
* Possible feldspathic grains, poorly defined ?10%
* Illite-sericite, also poorly defined, basically as a matrix to the silt/very fine sand grains, clouded by leucoxenic and/or carbonaceous dust 30-35%
* Detrital muscovite > extremely fine titaniferous grains > tourmaline, zircons: total 2-3%
* Pyrrhotite disseminated small grains (trace chalcopryrite pyrite, graphite) 3-5%

This thin section viewed macroscopically reveals a fairly homogeneous laminated sequence of dark grey to somewhat paler grey, silty pelitic rock. Two pale clay-rich veinlets occur, one cutting across the sequence, one along a bedding lamination. Petrographically, the abundant grains of quartz silt to fine sand grains (listed above) are seen to range in size from 0.02mm to (rarely) 0.12mm, more or less randomly disposed, although locally clustered more in some areas than in others to form poorly defined and somewhat discontinuous laminations and some patches.

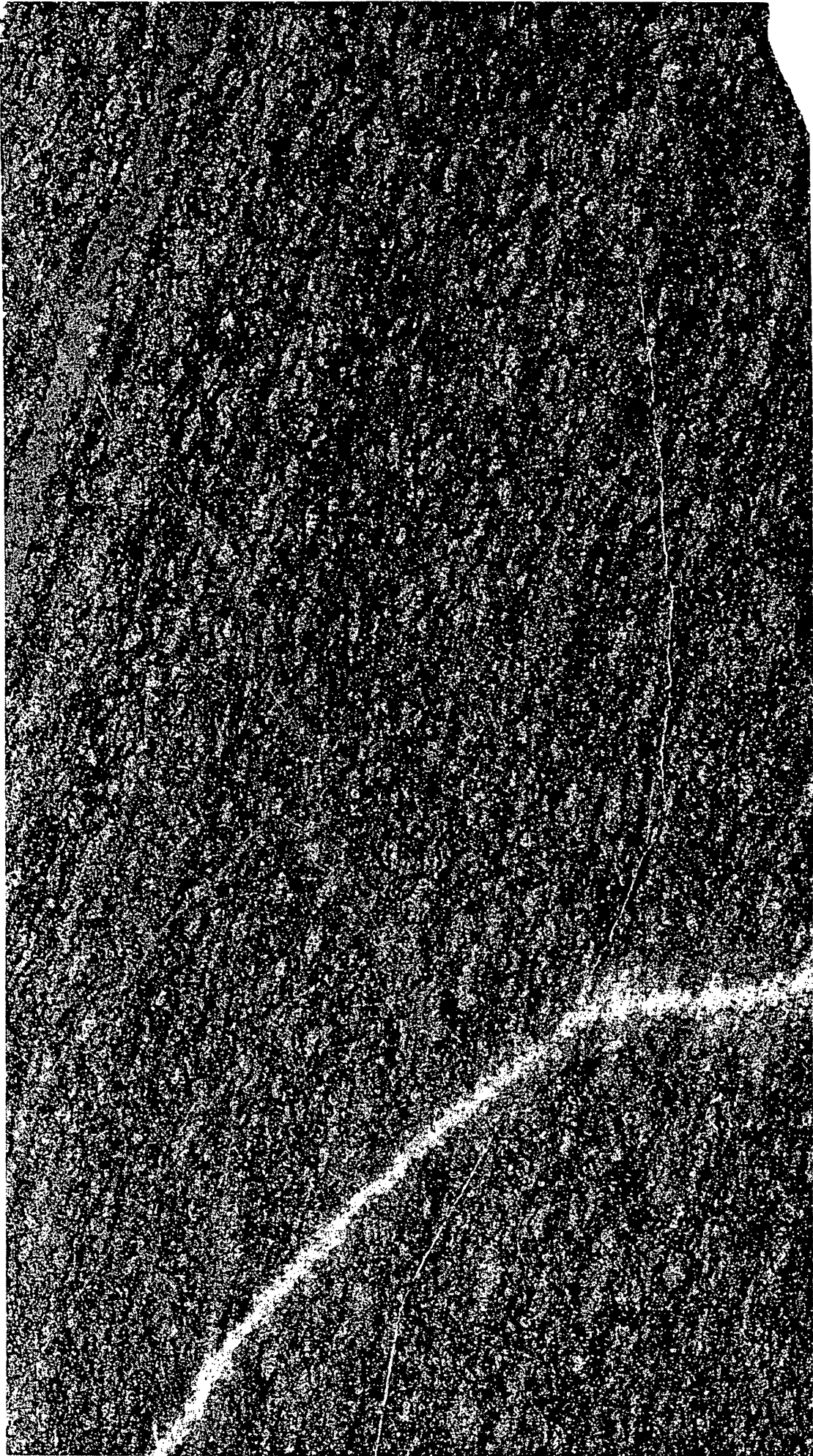
These occur, as noted above, in a pelitic matrix of indefinite illite-sericite clouded with minor leucoxenic and/or carbonaceous dust, which, together with the extremely fine size of this material, prevents specific identification by optical microscopy. [XRD analysis would probably achieve this.] There is nil or negligible suggestion of common orientation of this fine phyllosilicate component, certainly no 'schistosity', conformable to the laminations, but there is a set of very poorly defined set of parallel "structural planes" seen macroscopically in

thin section, oriented at about 75° to the laminations, which may be an incipient S2 (axial plane) cleavage.

Scattered accessory detrital (heavy) minerals include muscovite > zircon, titaniferous grains and tourmaline, with possible authigenic overgrowths on rare tourmaline grains. The most abundant "accessory" mineral is pyrrhotite, as very irregular grains, ranging in size from 0.01mm to 0.13mm maximum dimension, basically randomly disseminated throughout, although vaguely layered. Rare pyrrhotite grains are composite with sparse, equally fine chalcopyrite or pyrite. Trace flakes of graphite occur independently.

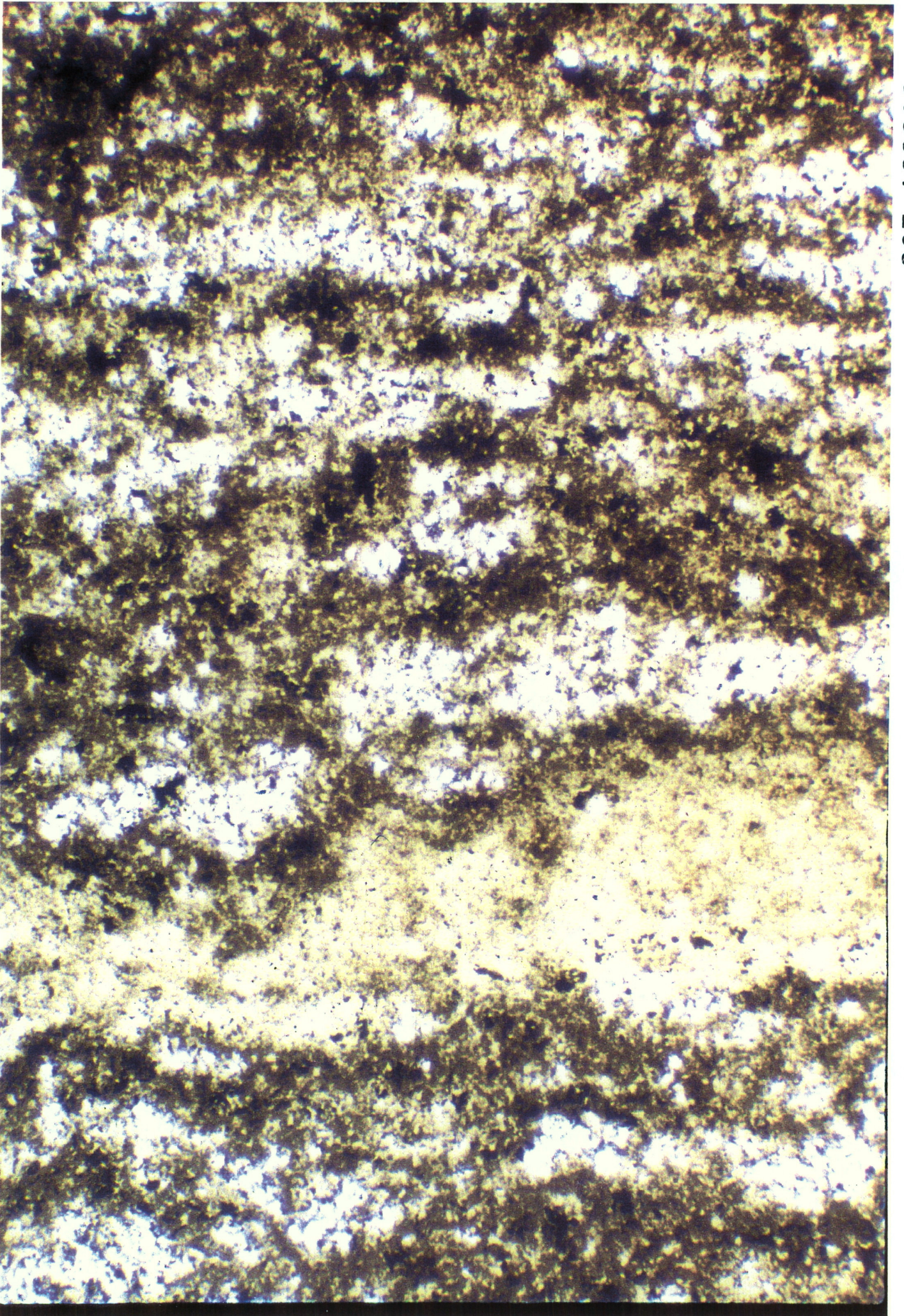
The clay-rich veinlets are dominated by relatively concentrated illite-sericite, with minor (residual) quartz silt grains, also minor consistently extremely fine (0.01mm) grains of pyrrhotite. A quartz thread cuts the disconformable clay-rich veinlet.

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Cobbannah Group\Thin sections\Kelly_1_327.jpg

909397 108



909397 109

653.0m

Low grade metamorphosed, laminated siltstone, mostly of sericitic-quartzose, but minor intercalated sericite-rich bands plus biotite. Extremely fine conformable heavy mineral laminations. Local crosscutting zone of altered scapolite with extremely fine heavy mineral laminations, is continuous into pyrite-rich coatings on broken surface along the core axis.

This core piece and the thin section, viewed macroscopically, is seen as a compact extremely fine grained (meta) silty to shaly rock. There are abundant pale grey laminations and thin beds to 8mm thick, with lesser intercalated slightly darker bands.

This sequence is cut by one quartz veinlet within the section area, causing mm scale disruption. There is also a disconformable local flame-shaped body 5mm wide to 2mm long, and this extends along an irregular broken surface along one side of the hand specimen more or less along the core axis, where it incorporates abundant euhedral pyrite crystals.

Petrographically, the pale bands are seen to consist of a micromosaic of compact very tightly packed and well sorted quartz grains (65%) average and consistent size about 0.05mm, with extremely fine random to weakly schistose sericite (25%) along intergranular contacts in this mosaic. Accessory extremely fine grains of tourmaline, titanium oxide, rarer zircon and apatite in poorly defined heavy mineral laminations.

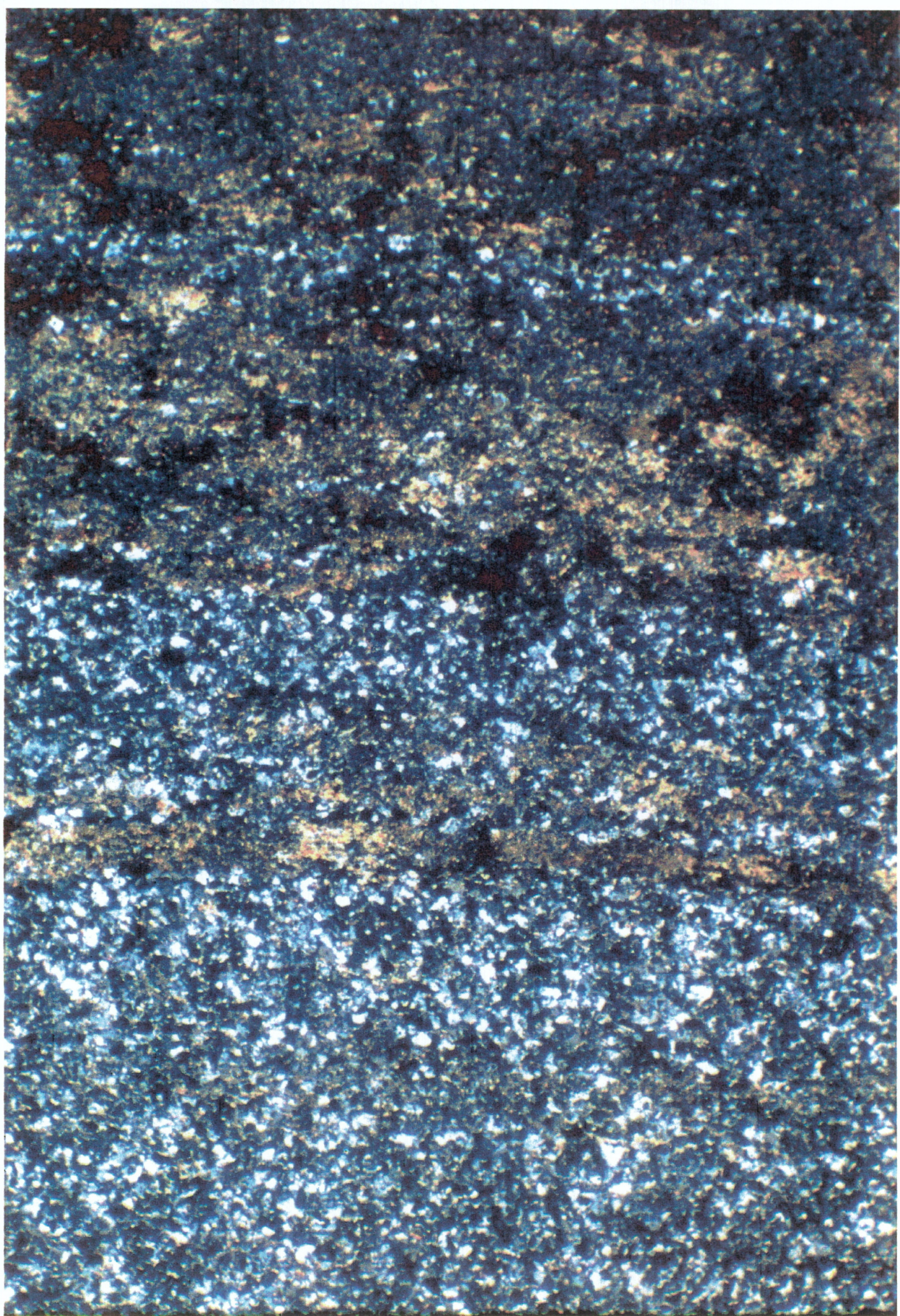
The fewer intercalated slightly darker bands, and shredded laminations of the same composition, consist of relatively concentrated sericite, possibly representing ex-scapolite, with subordinate scattered very fine biotite, also fine quartz as in the siltstone layers. These layers and laminae conceivably represent original intercalated chemical-clay sediment, modified to form scapolite by low grade regional metamorphism (?possible due to depth of burial).

The locally disconformable flame-like body noted above consists of compact ultrafine 'sericite' replicating a former mosaic of probable ex-scapolite grains. Significantly this incorporates extremely fine braided heavy mineral laminations along the long axis of this flame (which cuts across this prevailing bedding). This material is seen in handspecimen to enclose patches of cubic pyrite crystals along broken surfaces of the core. This flame shaped

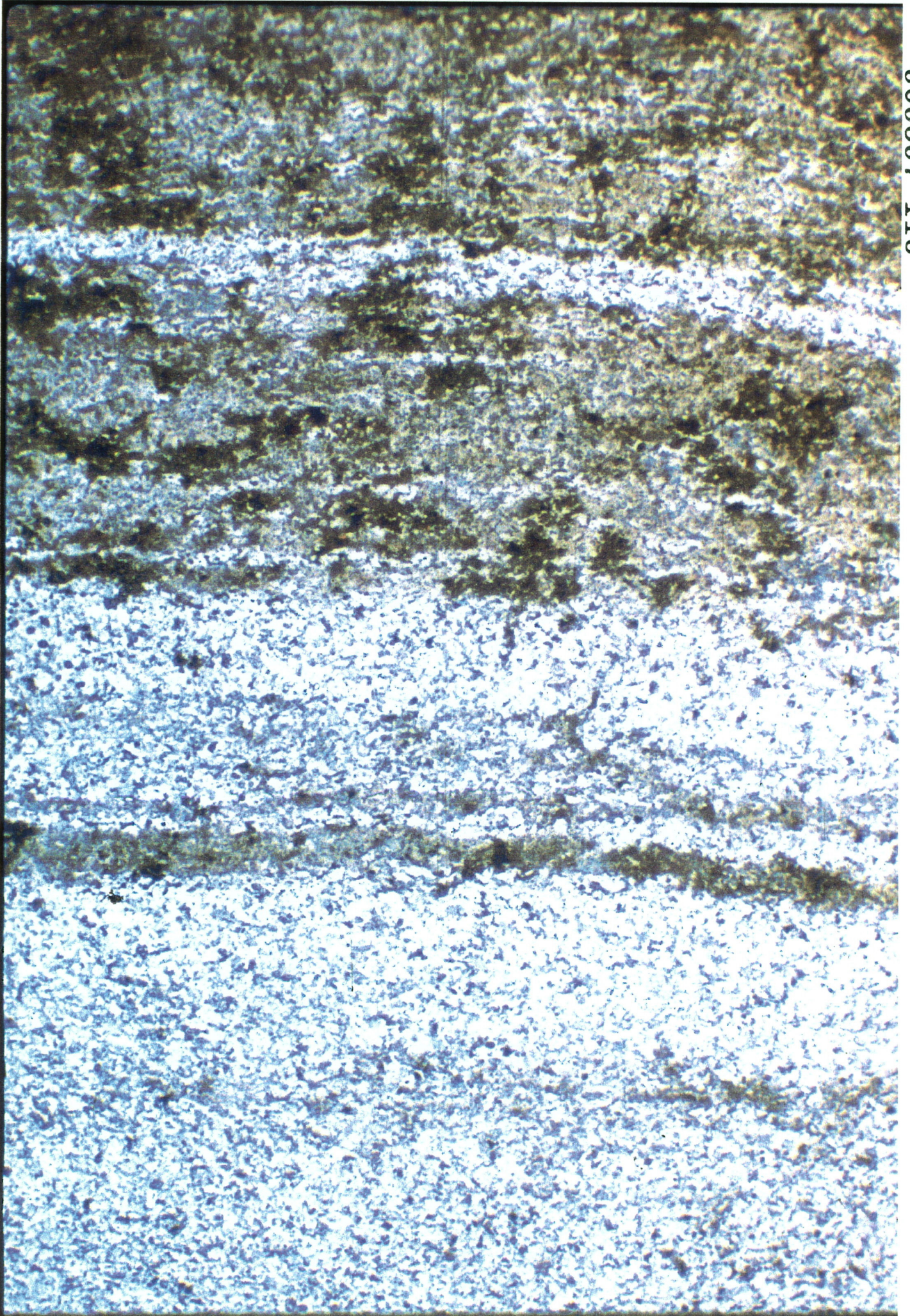
body is interpreted as a possible inherent chemical-clay-rich sediment, converted to now altered scapolite, as in the layers noted above. Original micro-trains of ultrafine heavy mineral grains may have been mobilised to cut across the prevailing host rock bedding as a dykelet, or possibly an infill of a primary sedimentary fissure. Subsequent low grade metamorphism conceivably formed the scapolite plus pyrite. Note that it is the presence of the extremely fine detrital heavy mineral laminations seen petrographically within this very unusual structural feature which indicates an ultimate primary-sedimentary genesis, for this flame shaped domain, (and presumably the pyrite in continuity with it), as distinct from later introduced (epigenetic) mineralisation.

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Thin sections\Kelli_1_653.0 pol.jpg



DNRE
Geological Survey of Victoria
Mapping Division

Preliminary examination of Kelly-1 core

On 14 December 2001, we made a brief examination of the Kelly-1 core in response to a request for such examination from Ingrid Campbell. The purpose of the examination was

1. To establish what stratigraphic unit the hole was drilled into, and
2. To determine the nature of disturbed bedding at numerous levels in the core.

As time permitted only a cursory examination, we concentrated on eight core trays that were easily accessible, at around the 625 metre level. Very brief checking of the bottom core showed that its lithology is similar in all respects to the core at the 625 metre level, and in our opinion the bedrock portion of the entire core is of a single stratigraphic unit, the Cobbannah Group.

Primary characteristics

The rock unit in the core examined consists of interbedded dark grey mudstone and pale grey sandstone. Bed thickness is variable, from less than 1 cm to perhaps tens of centimetres in the thickest beds. The thicker sandstone beds show evidence of Bouma sequences (basal unlaminated more coarse-grained interval followed by planar and cross-laminated intervals). Thin beds range from structureless graded beds, to beds with small-scale cross laminations. A few cases of undoubted burrowing were found (rounded sandstone blebs in mudstone), but some rounded sandstone blebs may have been soft-sediment sag structures.

Secondary characteristics

Structure

The most prominent secondary feature is a tectonic fabric which has affected different parts of the rock in different ways. A cleavage is present throughout, and this varies from a fine slaty cleavage in mudrocks, to a parallel to anastomosing spaced fabric, with variable spacing, in sandstones. These fabrics are very strong, much more so than in the rocks farther south along strike. There is evidence of significant solution along anastomosing cleavage especially, where cleavage zones are now pelitic bands that are incipient differentiated layering. In packages of thin sandstone/siltstone alternations, bedding has been disrupted during folding and now has the appearance of disturbed bedding, with blocky or rounded remnants lying at different attitudes. These again show evidence of solution at edges of blocks.

The strong cleavage, which we assume is the first-generation cleavage, lies at surprisingly low angles to the core, ranging from about 45° to in places 90° to the core. As the core is close to vertical, this implies relatively gently dipping to subhorizontal fold axes. This observation is in accord with younging directions checked at different levels: whilst most are right-way-up, some are downward-younging, indicating that the core has intersected F_1 folds. Numerous parasitic folds occur in the core, with wavelengths in the order of about a centimetre to tens of centimetres, and ranging in shape from open to isoclinal. All are F_1 structures (with the cleavage axial-planar to them). The implication of this observation is that the interval of rock present in the core is probably much less than the core length—it may be a few hundred metres, or less. More core, at different levels, needs to be examined to determine if this structural pattern persists throughout the core.

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Evidence of at least two subsequent deformation is present in the core. Cleavage in places shows very small crenulations (several millimetres across). Thin quartz veins are finely crenulated (millimetre scale). Both of these are evidence of at least one plastic deformation postdating F_1 . The plastic deformations predate the metamorphic overprint. In a few places, thin zones of blocky breccia occur that are evidence of an even younger, brittle, deformation. Thin sections in appropriate places are needed to determine whether this brittle deformation predates or postdates the metamorphic overprint.

Metamorphic overprint

Much of the core shows evidence of contact metamorphism. In places this has imposed a fine spotting (1–2 mm across), evident in the mudstones, and patchy recrystallisation, also in the mudstones, visible as centimetre-scale rounded paler blobs with diffuse boundaries. The single thin section of sandstone, from the 653 m level, shows a very fine grain size suggesting that original sand grains were recrystallised into multiple grains.

In much of the core the metamorphic overprint does not appear to have affected the cleavage fabric, which is clearly visible on the outside of the core. At the base of the core, within a few tens of metres of the granite, the rock is a dark grey fine-grained hornfels. The contact metamorphic overprint is surprisingly subtle, suggesting that the granite was relatively cool when intruded. By comparison, for instance, the Mount Emu Granodiorite south of Myrtleford has a hornfels aureole in Cobbannah Group, with coarse-grained biotite–cordierite hornfels that extends for many hundreds of metres and in places well over a kilometre away from the contact. This size of aureole is the norm for the Tabberabbera Zone—the aureole in Kelly-1 core is quite abnormal.

Fons VandenBerg
Clive Willman
14 December 2001

4 December 2001

KNIGHT INDUSTRIES P/L
677 LYNE STREET, ALBURY
N.S.W. 2641 AUSTRALIA
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Knight Industries
677 Lyne St
LAVINGTON NSW 2641

Attention: Ingrid Campbell

REPORT LQ11047

CLIENT REFERENCE: Re Pontifex

WELL NAME/RE: Kelly 1

MATERIAL: Rock

WORK REQUIRED: TOC, Porosity, Headspace

AUTHOR'S NAME: Carmelina Valente

Please direct technical enquiries regarding this work, to the signatory below, under whose supervision the work was carried out. This report relates specifically to the sample or samples submitted for testing.



Diane Cass
Operations Manager
Petroleum Services

dc.jh

G:\Secretary\petroleum\Docs-01\11047.doc

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1. INTRODUCTION

Samples were received for headspace, porosity and TOC analysis on the 5 November 2001. This report is a formal presentation of results forwarded by email on 6 and 28 November 2001.

2. PROCEDURE

2.1 Headspace Analysis

Gas concentrations were determined by injection into a Agilent 6890 Series gas chromatograph equipped with a packed column. Concentrations were calculated from peak areas measured with a proprietary software package and compared with peak areas taken from standard gas mixtures of known concentration injected into the same chromatograph.

2.2 Porosity

The sample was analysed by the helium injection method.

2.3 Total Organic Carbon (TOC)

Total organic carbon was determined by digestion of a known weight (approximately 0.2g) of powdered rock in HCl to remove carbonates, followed by combustion in oxygen in the induction furnace of a Leco WR-12 Carbon Determinator and measurement of the resultant CO₂ by infrared detection.

3. RESULTS

Kelly-1 (792.2-792.5 m)

COMPONENT	$\mu\text{L/L}$ (ppm)
Methane	400
Ethane	2
Propane	2
N- Butanes	<1
N-Pentanes	<1
N-Hexanes	<1

COMPONENT	Mol%
Carbon Dioxide	0.24

The porosity for this sample was <1%.

Total organic carbon;

DEPTH (m)	TOC (%)
801.0	0.14
612.5	0.16
315.2	0.26
790.0	0.06
612.0	0.06

Due to the low TOC results it is not recommended Rock Eval be performed.

APPENDIX 6

GAS ANALYSIS

BY

• AMDEL

1. INTRODUCTION

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A sample was received for headspace analysis (C1-C6) on the 29 October 2001.

2. PROCEDURE

Gas concentrations were determined by injection into a Agilent 6890 Series gas chromatograph equipped with a packed column. Concentrations were calculated from peak areas measured with a proprietary software package and compared with peak areas taken from standard gas mixtures of known concentration injected into the same chromatograph.

3. RESULTS

Kelly-1 (612.5m)

COMPONENT	PPM
Methane	1300
Ethane	5
Propane	1
N- Butanes	<1
N-Pentanes	<1
N-Hexanes	<1

Results expressed in ul/L

1. INTRODUCTION

A sample was received for headspace analysis (C1-C6) on the 05 November 2001.

2. PROCEDURE

Gas concentrations were determined by injection into a Agilent 6890 Series gas chromatograph equipped with a packed column. Concentrations were calculated from peak areas measured with a proprietary software package and compared with peak areas taken from standard gas mixtures of known concentration injected into the same chromatograph.

3. RESULTS

Kelly-1 (792.2-792.5 m)

COMPONENT	U/L (PPM)
Methane	400
Ethane	2
Propane	2
N- Butanes	<1
N-Pentanes	<1
N-Hexanes	<1

COMPONENT	Mol%
Carbon Dioxide	0.24

APPENDIX 7

SUMMARY OF KDLS TECHNOLOGY

KNIGHT INDUSTRIES PTY.LTD. ACN..000 540 938
677 LYNE ST LAVINGTON NSW 2641 Australia tel.02 60 251335...fax.02 60 258754...mob 018389251
Email: kipl@albury.net.au Principal: Lindsay Knight

ESR GEOPHYSICAL SURVEYS (Electron Spin Resonance)
Known as KDLS - (Knight Direct Location System)
A remote-sensing geophysical system available to the oil industry

BACKGROUND

Knight Industries Pty Ltd, is a company with a long history of innovation and the development of original concepts. It commenced development of the KDLS technique in 1986. Since then, the system has been further developed and refined with particular attention to the needs of the oil and gas industry.

The KDLS system has been used and calibrated on more than 120 oil wells drilled in Australia, both onshore and offshore, including the Northwest Shelf and Bass Strait. The system has been successfully used in many surveys and calibrated for "degree of depletion", "live" or "dead" oil, "tight oil and gas" on more than 140 wells in the following States in USA: Texas, Oklahoma, Kansas, Nevada, Wyoming, Louisiana, Indiana.

It has also been successfully used (both onshore and offshore) in the U.K., New Zealand, Papua New Guinea, Philippines and the Seychelles.

OPERATING PRINCIPLES

KDLS is an Australian-designed remote sensing method that can directly detect the presence and position of targeted materials in the upper crust with direct applications to the oil and gas industry, either at the exploratory stage or later, during production and development.

KDLS uses a combination of the principles of:

- Electron Spin Resonance (ESR),
- Bio-micro magnetics and
- Hetero Nuclear Lock of like materials.

Nuclear magnetic resonance (NMR) together with bio-micro magnetics and HeteroNuclear Lock of like materials is also used for limited applications.

The system can detect and identify the composition of the individual hydrocarbons present in a reservoir.

Each hydrocarbon fraction has its own KDLS signature. KDLS has a large reference data bank which includes the known calibrated signatures for C1 to C6, C8, C10, C14, C15, C24, bitumen, diesel, leaded and unleaded fuels, uranium, thorium, potassium and 360 other minerals and materials and lithologies.

Specific design and operational details of the equipment is of a propriety nature and will be disclosed only on a need to know basis.

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KDLS GEOPHYSICAL SURVEYS

USES

The system can be adapted for use in:

ESR surveys.

A specially designed transmitting/receiving instrument with purpose built, tuned antennae which contain removable sealed identical samples of the targeted material. The special antennae provide evidence of the signal strength as well as providing vital directional information, e.g. the strike of a fault or reservoir barrier and distance to an accumulation or target.

NMR surveys

A magnetometer and computer, in addition to the above equipment

Operation

Operation of the equipment involves the operator setting the signal generator to transmit the predetermined resonant frequency of the material to be detected.

If the material is present (above normal background) in the upper part of the earth's crust (down to a detectable limit of 5000 metres) either beneath ground/sea level, the micro-energy emanating from this resonating material is detected by the KDLS receiver.

The strength of the received signal is directly related to the quantity of target material present. Transmitted micro-energy from the source can be detected over (*long or short*) distances (max. range of detection from the air is about 50 km).

The survey flight is usually carried out at 2,000 feet above ground/sea level and covers a strip 10 nautical miles wide. A detailed flight plan to suit the task is prepared in advance. Way-points of the path are stored in a GPS and the coordinates of the start and finish of each anomaly are also stored in this GPS for later down loading to a computer. The pilot flies to a prerecorded track in a GPS.

After the flight, the exact position of each anomaly is plotted by computer onto a chart.

The survey observations are analysed and the anomalies are plotted, classified according to their hydrocarbon type, size and strength of receiver signal and a ranking order of potential targets is established. Source rock locations in a region can also be included in the initial survey.

The KDLS system is portable and can be used from either fixed or rotary wing aircraft, land vehicles, boats or on foot. Two people are usually required to operate the system: one to operate the equipment and another to navigate, record and map the observations. If the survey area is particularly rugged or very small or inaccessible for some reason (e.g. near an offshore platform), a helicopter may be more suitable and cost effective.

The system is continually being upgraded as new data from ongoing fieldwork comes to hand.

KDLS SUCCESS RATE

Analysis of KDLS survey results over an 8 year development period reveals that :

- It has **100% accuracy** in correctly determining the **absence** of hydrocarbons in any location either for wells designed for development or wildcat locations.
- For wildcat anomalies detected by KDLS, the success rate to date is **about 70%** that commercial hydrocarbons will be present at a site. The evidence for this claim can be substantiated by 38 out of 48 actual case histories from Australia and overseas.
- In development or production situations, accuracy is about **90%**.

- Spilled underground fuel plumes and other contaminants can also be accurately detected and the area and depth identified.

KDLS HYDROCARBON DETECTION

MAPPING PROCEDURE

For effective coverage of large areas, an aerial survey is recommended to determine the presence and location of the hydrocarbon anomalies. By flying over the anomaly, KDLS can then determine the size (perimeter) of any anomaly, the approximate depth and the type of hydrocarbons present and whether they are live, residual, bio-degraded, etc.

During an aerial survey, three passes are made over a designated prospect or general area with the KDLS tuned to *special elements which* have been found to be common to all commercial hydrocarbon accumulations. The ratio of these elements, one to the other, is an excellent guide as to whether commercial hydrocarbons are present or not. It is recommended that the aerial survey is followed up by a land or marine survey of selected anomalies to verify and expand on the flight-based information.

Land surveys are carried out from a four-wheel drive vehicle fitted with a GPS . (Global Positioning System) and "Terra trip" computerized odometer. Detailed work is carried out on foot. Marine surveys are carried out in marine craft fitted with a GPS.

KDLS CAPABILITIES AND BENEFITS OF THE SYSTEMS

KDLS has now developed unique procedures for detailed land surveys that can:

- Map the perimeter of a hydrocarbon accumulation.
- Ascertain the subsurface depth and thickness of each hydrocarbon accumulation.
- Identify the lithologies within a prospect or in a specific fault block.
- Identify the number of reservoirs and the type of hydrocarbons present in each reservoir.
- Determine the composition of reservoirs to enable permeability estimates.
- Determine the type and thickness of seal(s) and the depth to basement.
- Determine the approximate gas/oil, water/oil and CO₂ / methane ratios.
- Determine the relative salinity of any water in or beneath a reservoir.
- Map the faults in an anomaly and determine if they are sealing or semi permeable.

PE914490

This is an enclosure indicator page.
The enclosure PE914490 is enclosed within the
container PE909397 at this location in this
document.

The enclosure PE914490 has the following characteristics:

ITEM_BARCODE = PE914490
CONTAINER_BARCODE = PE909397
NAME = Kelly-1 Composite Well Log
BASIN = MURRAY
ONSHORE? = Y
DATA_TYPE = WELL
DATA_SUB_TYPE = COMPOSITE_LOG
DESCRIPTION = Kelly-1 Composite Well Log, by
Geoscience for Knight Industries W1330,
PEP161.
REMARKS =
DATE_WRITTEN =
DATE_PROCESSED =
DATE_RECEIVED =
RECEIVED_FROM = Knight Industries Pty Ltd
WELL_NAME = Kelly-1
CONTRACTOR =
AUTHOR =
ORIGINATOR = Knight Industries Pty Ltd
TOP_DEPTH =
BOTTOM_DEPTH =
ROW_CREATED_BY = CD000_SW

(Inserted by DNRE - Vic Govt Mines Dept)