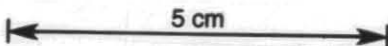


**PREMIER OIL (AUSTRALASIA) - WELLSITE CORE DESCRIPTIONS**

Permit: TRL/1	Interval: 3033 -3037 m	Date: 29/05/98
Well: Yolla No.2	Cut: 17.7m	Lat: 39° 51' 33.82"
RIG: Northern Explorer III	Recovered: 17.7m	Long: 155° 48' 38.53"
Core No: #1	% Rec: 100	KB: 12.5m
Formation: EVCN	Core Barrel: 12 1/4" Corepro Al Sleeve	GL: -81.5m
Described by: K. Frankiewitz\D. Evans	Mud Type: KCL/PHPA	RT: 12.5m

DEPTH Top m/hr	GRAIN SIZE AND SEDIMENTARY STRUCTURES										LITHOLOGY	VISUAL POROSITY			HYDROCARBON STAINING			HYDROCARBON INDICATIONS	DESCRIPTION
	SAND					MUD						P	M	F	TR	F	G		
	40	20	0	P	G	VC	C	M	F	VF									
3033																		No Show	3033m: SANDSTONE: off white-very light grey, clear, frosted, translucent, fine-medium grained, subangular-subrounded, moderately well sorted, strong siliceous cement, common kaolinite matrix, occasional very coarse milky quartz inclusions, trace nodular pyrite, trace lithic fragments, hard, nil visible porosity.
3034																		No Show	3034m: SANDSTONE: off white-light brownish grey, frosted, translucent, fine-medium grained, subangular-subrounded, moderate sorting, strong siliceous cement, common kaolinite matrix, trace nodular pyrite, trace lithic fragments, trace muscovite, hard, nil visible porosity.
3035																		No Show	3035m: SANDSTONE: clear-off white-light brownish grey, frosted, translucent, very fine-fine grained, grades to Siltstone in part, strong siliceous cement, common kaolinite matrix, trace lithic fragments, trace glauconite, trace carbonaceous inclusions, firm-hard, blocky.
3036																		No Show	3036m: SANDSTONE: off white-light grey-light brownish grey, very fine-medium grained, predominantly fine, well cemented, common kaolinite matrix, trace glauconite nodules, trace carbonaceous inclusions, trace lithic fragments trace muscovite, firm, nil visible porosity.
3037																			



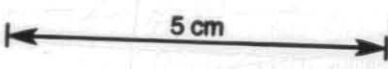
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**PREMIER OIL (AUSTRALASIA) - WELLSITE CORE DESCRIPTIONS**

Permit: TRL/1	Interval: 3037-3041m	Date: 29/05/98
Well: Yolla No.2	Cut: 17.7m	Lat: 39° 51' 33.82"
RIG: Northern Explorer III	Recovered: 17.7m	Long: 155° 48' 38.53"
Core No: #1	% Rec: 100	KB: 12.5m
Formation: EVCM	Core Barrel: 12 1/4" Corepro AI Sleeve	GL: -81.5m
Described by: K. Frankiewitz\D. Evans	Mud Type: KCL/PHPA	RT: 12.5m

DEPTH Top m/hr	GRAIN SIZE AND SEDIMENTARY STRUCTURES											LITHOLOGY	VISUAL POROSITY			HYDROCARBON STAINING			HYDROCARBON INDICATIONS	DESCRIPTION
	SAND						MUD						P	M	F	TR	F	G		
	φ	Σ	o	P	G	VC	C	M	F	VF	Z									
3038																			No Show	3037m: SANDSTONE: off white-light grey frosted, very fine-fine grained, good siliceous cement, common kaolinite cement, trace carbonaceous matter, trace lithic fragments, trace glauconite.
3039																			No Show	3038m: SILTSTONE: brownish grey-brownish black, very argillaceous, trace light grey arenaceous inclusions, trace carbonaceous specks, trace lithic fragments/biotite, siliceous massive, blocky.
3040																			No Show	3038.9m: SILTSTONE: medium light grey-brownish grey, very argillaceous, grading to claystone in part, trace very fine grained light grey arenaceous inclusions, trace lithic fragments, trace carbonaceous specks, massive, blocky.
3041																			No Show	3039.85m: SANDSTONE: light grey-light brown, fine-coarse grained, predominantly medium, subangular-subround, well sorted, strong siliceous cement, common carbonaceous inclusions/laminae, trace lithic fragments, hard, poor visible porosity.



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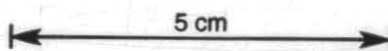
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**PREMIER OIL (AUSTRALASIA) - WELLSITE CORE DESCRIPTIONS**

Permit: TRL/1	Interval: 3041-3045m	Date: 29/05/98
Well: Yolla No.2	Cut: 17.7m	Lat: 39° 51' 33.82"
RIG: Northern Explorer III	Recovered: 17.7m	Long: 155° 48' 38.53"
Core No: #1	% Rec: 100	KB: 12.5m
Formation: EVCM	Core Barrel: 12 1/4" Corepro Al Sleeve	GL: -81.5m
Described by: K. Frankiewitz/D. Evans	Mud Type: KCL/PHPA	RT: 12.5m

DEPTH Top m/hr	GRAIN SIZE AND SEDIMENTARY STRUCTURES											LITHOLOGY	VISUAL POROSITY			HYDROCARBON STAINING			HYDROCARBON INDICATIONS	DESCRIPTION	
	SAND						MUD						P	M	F	TR	F	G			
	40	20	0	P	G	V	C	M	F	V	Z										C
3042																				No Show	3040.9m: SANDSTONE: off white-light brown, coarse-very coarse grained, subrounded-angular, moderately sorted, strong siliceous cement, common kaolinite matrix, trace lithic fragments occasional pebble inclusions, firm-hard, poor visible porosity.
3043																				No Show	3041.9m: SANDSTONE: off white-light brown-frosted, translucent, medium-coarse grained, very coarse in part, subrounded, moderate sorted, fine grained quartz, intergranular matrix, common kaolinite matrix, siliceous cement, trace carbonaceous matter, friable, poor visible porosity.
3044																				No Show	3042.9m: SANDSTONE: generally as above, w/ trace pyrite nodules, friable, poor visible porosity.
3045																				No Show	3044m: SANDSTONE: light grey-light brown, frosted, translucent, medium-coarse grained, occasional very coarse milky quartz inclusions moderately sorted, strong siliceous cement, occasional kaolinite matrix, trace black carbonaceous specks, firm-friable, poor visible porosity.

4-8°

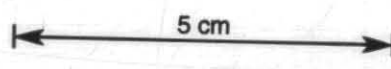


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**PREMIER OIL (AUSTRALASIA) - WELLSITE CORE DESCRIPTIONS**

Permit: TRL/1	Interval: 3045-3049m	Date: 29/05/98
Well: Yolla No.2	Cut: 17.7m	Lat: 39° 51' 33.82"
.IG: Northern Explorer III	Recovered: 17.7m	Long: 155° 48' 38.53"
Core No: #1	% Rec: 100	KB: 12.5m
Formation: EVCN	Core Barrel: 12 1/4" Corepro Al Sleeve	GL: -81.5m
Described by: K. Frankiewitz/D. Evans	Mud Type: KCL/PHPA	RT: 12.5m

DEPTH Top m/hr	GRAIN SIZE AND SEDIMENTARY STRUCTURES										LITHOLOGY	VISUAL POROSITY			HYDROCARBON STAINING			HYDROCARBON INDICATIONS	DESCRIPTION	
	SAND					MUD						P	M	F	TR	F	G			
	P	G	VC	C	M	F	VF	Z	C											
3046																			No Show	3044.9m: SANDSTONE: light grey-off white, milky-frosted, translucent, very coarse-pebble sized grains, subrounded, well sorted, slightly siliceous cement, common kaolinite matrix, quartz grains matrix supported, firm-friable, poor-moderate visible porosity.
3047																			No Show	3045.9m: SANDSTONE: generally as above, grading to coarse-medium grained, firm-friable, poor visible porosity.
3048																			No Show	3046.9m: SANDSTONE: light grey-off white-milky-frosted, fine-coarse grained, subangular-subrounded, poorly sorted, moderate siliceous cement, common kaolinite cement/matrix, occasional very coarse milky quartz inclusions, trace carbonaceous specks, firm-hard, poor visible porosity.
3049																			No Show	3047.9m: SANDSTONE: fine-medium grained, occasional very coarse milky quartz inclusions, subangular-subround, moderately sorted, trace lithic fragments/carbonaceous matter/glaucanite, trace disseminated pyrite/pyrite nodules, well cemented, common kaolinite matrix, poor-moderate visible porosity.



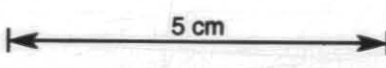
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**PREMIER OIL (AUSTRALASIA) - WELLSITE CORE DESCRIPTIONS**

Permit: TRL/1	Interval: 3049-3051m	Date: 29/05/98
Well: Yolla No.2	Cut: 17.7m	Lat: 39° 51' 33.82"
RIG: Northern Explorer III	Recovered: 17.7m	Long: 155° 48' 38.53"
Core No: #1	% Rec: 100	KB: 12.5m
Formation: EVCM	Core Barrel: 12 1/4" Corepro Al Sleeve	GL: -81.5m
Described by: K. Frankiewitz/D. Evans	Mud Type: KCL/PHPA	RT: 12.5m

DEPTH Rop m/hr	GRAIN SIZE AND SEDIMENTARY STRUCTURES												LITHOLOGY	VISUAL POROSITY			HYDROCARBON STAINING			HYDROCARBON INDICATIONS	DESCRIPTION
	SAND						MUD							P	M	F	TR	F	G		
	P	G	VC	C	M	F	VF	Z	C												
40																					
20																					
0																					
3050																			No Show	3048.9m: SHALE: dark grey-blackish brown-olive black, micromicaceous, very carbonaceous, occasional disseminated pyrite, smooth, firm, plastic in part, trace very fine quartz in parts, firm, blocky, subfissile-fissile in part.	
3051																			No Show	3049.9: SILTSTONE: medium light grey-light brown, argillaceous, common very fine grained quartz, grades to sandstone in part, trace lithic fragments, trace carbonaceous specks/laminae, micromicaceous, silaceous, common kaolinite matrix, firm-hard, blocky.	
3052																			No Show	3050.7m: SILTSTONE: generally as above, very argillaceous, hard-very hard, blocky.	



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