

DAILY GEOLOGICAL REPORT

Date:	11 December 2008	Rig:	Ocean Patriot
Report Number:	16	Bit Diameter:	216 mm
Report Period:	06:00 - 06:00 Hours	Last Casing:	340mm Casing @ 1546.3 mMDRT
Spud Date:	27-Nov-2008 13:00 Hours	FIT:	1.65 sg EMW @ 1546.3 mMDRT
Days From Spud:	13.7	Mud Weight:	1.16 sg
Depth @ 0600 Hrs:	4720.0 mMDRT	ECD:	N/A
	-4556.4 mTVDAHD	Mud Type:	KCL / Polymer
Lag Depth:	N/A	Mud Chlorides:	63000.00 mg/L
Last Depth:	4720.0 mMDRT	Est. Pore Pressure:	1.04 sg
Progress:	0 m	Last Survey:	4707.92 mMDRT
Water Depth:	392.6 m	Deviation:	Inc. 22.24°
RT:	21.5 m		Az. 350.21°

OPERATIONS SUMMARY

24 HOUR SUMMARY: Backreamed to 311mm (12-1/4") hole at 3337.0 mMDRT, circulated hole clean. Ran in hole to 4720.0 mMDRT, circulated hole clean and pulled out of hole on elevators.

NEXT 24 HOURS: Pull out of hole to surface and lay down 216 mm directional BHA. Rig up and run wireline logs as per programme (GSLAM and VSP checkshot).

CURRENT OPERATION

@ 06:00 HRS (11-Dec-2008): Pulling out of hole at 568.0 mMDRT.

GEOLOGICAL SUMMARY

MUDLOGGING EQUIPMENT / PERSONNEL

All systems operational.

MWD

Run #6, Bit Run #4RR1: 216 mm LWD Tool offsets to bit:

Tool	Serial #	Distance to bit (m)
Direction and Inclination	Telescope MWD	12.08
Gamma Ray	GVR LWD	17.72
Ring Resistivity	GVR LWD	18.08
Button Resistivity	GVR LWD	18.25
Sonic	ISONIC	25.09
Neutron Density	ADN LWD	31.70
Neutron Porosity	ADN LWD	32.66

WIRELINE

All tools ready to go.

REMARKS

Backreamed out of hole 4548.0m to 3337.0 mMDRT, re-reamed intervals at 3903.0 m to 3959.0 mMDRT, 3844.0 m to 3874.0 mMDRT, 3700.0 m to 3787.0 mMDRT and 3345.0 to 3398.0 mMDRT, worked through tight spot at 3818.0 mMDRT. Pumped a hi-vis pill and circulated hole clean. Ran in hole to 4720.0 mMDRT, pumped a hi-vis pill and circulated hole clean. Pulled out of hole on elevators to 568.0 mMDRT with no drag observed.

WELLSITE GEOLOGISTS

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