

DAILY GEOLOGICAL REPORT

Date:	06 December 2008	Rig:	Ocean Patriot
Report Number:	11	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:	8.7	Mud Weight:	1.15 sg
Depth @ 0600 Hrs:	3337.0 mMDRT	ECD:	N/A
	-3282.2 mTVDAHD	Mud Type:	KCL / Polymer
Lag Depth:	3337.0 mMDRT	Mud Chlorides:	64000.00 mg/L
Last Depth:	3337.0 mMDRT	Est. Pore Pressure:	1.04 sg
Progress:	0 m	Last Survey:	3321.40 mMDRT
Water Depth:	392.6 m	Deviation:	Inc. 30.50°
RT:	21.5 m		Az. 353.00°

OPERATIONS SUMMARY

24 HOUR SUMMARY: Pulled out of hole to surface. Laid out 311 mm BHA and LWD /MWD tools for downloading. Picked up 216 mm bit and directional BHA. Commenced running in hole to drill ahead.

NEXT 24 HOURS: Run in hole to 3337.0 mMDRT and directionally drill ahead 216 mm open hole to well TD.

CURRENT OPERATION

@ 06:00 HRS (06-Dec-2008): Slipping and cutting drill line.

GEOLOGICAL SUMMARY

LITHOLOGY

No new Lithology drilled.

MUDLOGGING EQUIPMENT / PERSONNEL

All systems operational. Replacement chromatograph installed and calibrated.

MWD

Run #4, Bit Run #3: 311 mm LWD Tools laid out and memory data recovered. Tools prepared for backloading to town. Sonic tool missing a section of protective shield.

Recovered sonic data to 2460.0 mMDRT. Data sent to town for further recovery and processing. Trouble assigning the data with a depth for memory logs.

Run #5, Bit Run #4: 216 mm LWD Tool offsets to bit: TBA

REMARKS

Pulled out of hole to surface. Laid out 311 mm BHA and LWD / MWD tools for memory dump and backloading. Bit graded at 4-4-BT-A-X-I-RO-PR. Picked up 216 mm (8-1/2") bit, directional BHA and LWD tools for the acquisition of gamma, resistivity, sonic, neutron porosity and density data. The LWD / MWD tools were successfully shallow tested prior to running in the hole to the 311 mm casing shoe, serviced top drive and slipped and cut drill line.

WELLSITE GEOLOGISTS

Greg Fawns / Adam Cruickshank