

DAILY GEOLOGICAL REPORT

Date:	10 September 2009	Rig:	Ocean Patriot
Report Number:	5	Bit Diameter:	17.50 in
Report Period:	06:00 - 06:00 Hours	Last Casing:	13 3/8" @ 805.8 m MDRT
Spud Date:	05-Sep-2009 21:00 Hours	Integrity Test:	N/A
Days From Spud:	4.4	Mud Weight:	9.30 ppg
Depth @ 0600 Hrs:	816.0 m MDRT	ECD:	9.30 ppg
	816.0 m TVDRT	Mud Type:	Brine
	-794.5 m TVDSS	Mud Chlorides:	96000.00 mg/L
Lag Depth:	-	Est. Pore Pressure:	-
Last Depth:	816.0 m MDRT	DXC:	-
Progress:	0 m	Last Survey:	803.80 m MDRT
Water Depth:	74.0 m	Deviation:	Inc. 0.17°
RT:	21.5 m		Az. 265.12°

OPERATIONS SUMMARY

24 HOUR SUMMARY: Rigged down 13 3/8" casing running equipment, shoe set 805.8 mMDRT. Circulated casing, rigged up cement line and pressure tested same. Mixed and pumped 348.0 bbl of lead slurry at 12.5 ppg followed by 90.0 bbl of tail slurry at 15.8 ppg. Displaced cement with 343.0 bbl of sea water, bumped top plug with 2500 psi, held pressure for 15 minutes. Released pressure via cement unit. Retrieved landing string. Rigged up blow out preventer's running equipment. Ran blow out preventer's and marine riser.

NEXT 24 HOURS: Run and land blow out preventer's, pressure test blow out preventers. Make up 12 1/4" LWD (GR-Resistivity-Neutron-Density-Sonic-Directional) drilling assembly. Run in hole with 12 1/4" LWD drilling assembly, drill cement, float and shoe track along with 3.0 m of new formation. Displace well to 9.00 ppg KCL polymer mud system, conduct leak off test. Drill 12 1/4" hole.

CURRENT OPERATION @ 06:00 HRS (10-Sep-2009): Installing choke and kill goosenecks to slip joint.

GEOLOGICAL SUMMARY

LITHOLOGY

No new formation drilled in the past 24 hours.

MUDLOGGING EQUIPMENT / PERSONNEL

Gas equipment calibrated on 09-Sept-2009.

MWD

12 1/4" section onboard on 10-Sept-2009.

WELLSITE GEOLOGISTS

Fred Fernandes