DAILY GEOLOGICAL REPORT

Date:	11 September 2009	**Rig:**	Ocean Patriot
Report Number:	6	**Bit Diameter:**	12.25 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:	5.4	**Mud Weight:**	9.00 ppg
Depth @ 0600 Hrs:	816.0 m MDRT	**ECD:**	9.40 ppg
	816.0 m TVDRT	**Mud Type:**	KCL/Klastop/Polymer
	-794.5 m TVDSS	**Mud Chlorides:**	55000 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: Installed choke & kill gooseneck connections to slip joint, pressure tested same. Landed blow out preventer's, latched connectors, latch confirmed with 50k overpull on connectors. Pressure tested blow out preventer connections to 250/2700 psi for 5/10 minutes - good test. Scoped out slip joint, laid riser handling equipment and landing joint. Installed diverter assembly. Made up 12 1/4" LWD (GR-Resistivity-Neutron-Density-Sonic-Directional) drilling assembly. Shallow test LWD tools - good test. Load LWD sources, continued making up drilling assembly. Ran in hole to 300.0 mMDRT, tested LWD tools - good test. Functioned tested blow out preventer's. Continued running in hole with LWD drilling assembly to 794.0 MDRT, displaced well to KCL Polymer mud while drilling cement – tagged top of cement at 794.0 mMDRT.

NEXT 24 HOURS: Drill 13 3/8" float & shoe track along with 3.0 m of new formation. Circulate and condition well, conduct leak off test. Drill 12 1/4" hole.

CURRENT OPERATION @ 06:00 HRS (11-Sep-2009): Drilling 13 3/8” casing float & shoe track.

GEOLOGICAL SUMMARY

LITHOLOGY
No new formation drilled in the past 24 hours.

SAMPLE QUALITY
No new formation drilled in the past 24 hours.

MUDLOGGING EQUIPMENT / PERSONNEL
H2S senors & CO2 gas pannel calibrated on 10-Sept-2009.

MWD
Sensor Offsets: Run 2

GR	: 16.45 m
Res	: 16.37 m
Directional	: 24.45 m
Sonic	: 33.83 m
Density	: 39.78 m
Neutron	: 41.76 m

WELLSITE GEOLOGISTS
Fred Fernandes