

# DAILY GEOLOGICAL REPORT

Date: Report Number: Report Period: Spud Date: Days From Spud: Depth @ 0600 Hrs:	28 October 2005 6 06:00 - 06:00 Hours 24-Oct-2005 4 824.0 mMDRT	Rig: Bit Diameter: Last Casing: Integrity Test: Mud Weight:	Ocean Patriot n/a (not made up) 340 mm @ 817.6 mMDRT n/a (not yet conducted) 1.06 sg
Lag Depth:	802.5 mTVDAHD n/a	Mud Type: Mud Chlorides:	Well displaced with PHG N/A
Last Depth:	824.0 mMDRT		
Progress: Water Depth:	0 m 58.6 m	Last Survey:	804.24 mMDRT
RT:	21.5 m	Deviation:	Inc. 1.36° Az. 261.58°

### **OPERATIONS SUMMARY**

24 HOUR SUMMARY:	Land BOP's and pressure test, 1700 kPa / 5 min - 17200 kPa / 10 min. Install slip joint, make up diverter, rig down riser handling equipment. Make up BOP pressure testing tool and test BOP's, blue pod 1700 kPa / 5 min - 34500 kPa / 10 min, Upper and lower annulars 1700 kPa / 5 min - 17200 kPa / 10 min, function test yellow pod. Pull out BOP test tool and lay down. Held JSA and commence making up 127 mm drill pipe.
NEXT 24 HOURS:	Make up 127 mm drill pipe. Make up 216 mm hole section BHA. Initialize LWD and load sources. Run into hole, perform well control drill. Drill out 340 mm shoe while displacing to KCL / PHPA mud. Drill ahead 3.0 m of new formation and conduct a FIT to 1.70 sg EMW. Drill ahead 216mm hole.

CURRENT OPERATION @ 06:00 HRS (28-Oct-2005): Making up 127 mm Drill Pipe.

# **GEOLOGICAL SUMMARY**

### LITHOLOGY

No drilling last 24 hours

#### GAS SUMMARY

No Gas Data

#### **MUDLOGGING EQUIPMENT / PERSONNEL**

All equipment working.

#### MWD

Checking tools.

CTN Porosity tool has failed its surface test and will be replaced with the CNP tool. The tool memory has been set for 6 days.

#### REMARKS

#### WELLSITE GEOLOGISTS

Mike Woodmansee