

**CONFIDENTIAL**

Date:	07 October 2001	Last Casing:	9 5/8" @ 1784.4 mMDRT
Report Number:	7	FIT:	N/A
Report Period:	00:00-24:00 Hours	Mud Weight:	1.15 sg
Depth @ 24:00 Hours:	1797 mMDRT	ECD	1.20 sg
Depth (mTVDRT)	1796.8 mTVDRT	Mud Type:	KCl – PHPA – Glycol
Lag Depth:	N/A	Mud Chlorides:	43000 mg/l
Last Depth:	1790 mMDRT	Est. Pore Press:	Normal
Progress:	7m	Last Survey Depth:	1762.43 mMDRT
Water Depth:	82.0 m LAT	Deviation:	1.84° @ 357.96° azimuth
RT-Sea Level:	25 m	Bit Diameter:	8 1/2"

OPERATIONS SUMMARY

24 HOUR SUMMARY: Continued to pressure test BOP's. Made up 8 1/2" BHA with MWD and ran in hole. displaced 1.29 sg to 1.15 sg mud. Drilled out shoe track and 7m of new hole. Waited on weather (excessive heave) - pulled out of hole to 1664 mMDRT, made up hang off tool and ran in to 1700 mMDRT. Pulled out of hole and laid out hang off tool. Circulated and conditioned mud. Ran in hole to perform Leak off Test and to resume drilling.

NEXT 24 HOURS: . Conduct Leak off Test. Drill 8 1/2" section as per program.

CURRENT OPERATION @ 06:00 Hrs 08/10/2001: Drilling 8 1/2" section at 1891 mMDRT.

GEOLOGICAL SUMMARY**LITHOLOGY****LITHOLOGY:**

INTERVAL: 1790 - 1797

ROP range: 15 –74

Av ROP: 23

SILTY CLAYSTONE (100%): brown grey to olive grey, soft, to firm, sticky to dispersive, common to abundant quartz silt, trace very fine quartz grains, subangular, to subrounded, minor glauconite, trace carbonaceous detritus, trace micro mica, trace disseminated pyrite.

GAS SUMMARY:**Background Gas**

INTERVAL(mMDRT)	Total GAS (%)	CO ₂ (%)	C1 (%)	C2 (%)	C3 (%)	iC4 (%)	NC4 (%)	C5 (%)
1790 - 1797	0.04–0.06		0.023-0.032	Nil	Nil	Nil	Nil	Nil

Trip Gas

DEPTH (mMDRT)	Total GAS (%)	C1 (%)	C2 (%)	C3 (%)	iC4 (%)	nC4 (%)	C5 (%)
Nil							

Connection Gas

DEPTH (mMDRT)	Total GAS (%)	C1 (%)	C2 (%)	C3 (%)	iC4 (%)	nC4 (%)	C5 (%)
Nil							

Peaks

DEPTH (mMDRT)	Total GAS (%)	C1 (%)	C2 (%)	C3 (%)	iC4 (%)	nC4 (%)	C5 (%)
Nil							

**CONFIDENTIAL****HYDROCARBON FLUORESCENCE:**

Nil

FORMATION PRESSURE ESTIMATION:

Normal.

SAMPLE QUALITY:

Adequate.

LWD

Sensor	Meters behind drill bit
Resistivity	3.76
GR	3.83
Direction / Inclination	12.63

MUDLOGGING EQUIPMENT/PERSONNEL:

Samples split to 1790m.

Gas chromatograph re-calibrated – ok.

Tested gas equipment prior to drilling out shoe track. Checked and tested gas trap after drilling out shoe track. – ok. Tested ditch gas line with carbide – ok.

WELLSITE GEOLOGISTS

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