



DAILY DRILLING REPORT

4/10/2006

REPORT # 27

WELL	Glenaire 01	24:00 DEPTH	3041m	24 HR PROG	-265m	CUM. COSTS					
RIG	Ensign # 32	FORMATION	Laira	PTD	3945m	DAILY COSTS					
OP's TO 06:00	Continued to RIH, tagged up at 3041m., unable to get surface readout from MWD., signal very weak. POH and monitor signal to see if it is depth related										
REMARKS / FORWARD PLAN:	Exhausted avenues of making tool work, consulted with Scientific Base. POH monitoring signal strenght to see if signal is depth related					PERSONNEL ON SITE:	37				
LAST CASING	7 "	SET AT	2998m	LOT	13.8ppg	MAASP	1842psi	BOP TEST	27/09/2006	TEST DUE	11/10
AFD's: 67	SAFETY	1. Pretour: Hand tools 2. Pretour: Pickup and makeup mud motor					WEATHER AM	Fine	PM	Overcast/showers	

BIT INFORMATION				BHA # 9		MUD PROPERTIES		OPERATION	HRS	CUM	
WOB(kLb)		JET V(fps)		TOOL	LENGTH	Time	0930	BOP's / Wellhead		36.0	
RPM		HSI		Bit	0.20	Depth (m)	3041	Cementing		8.5	
BIT NUMBER	9			Mud Motor	6.79	Temp (° C)	49	Circ & Condition	1.0	30.0	
Size (in)	6.0			Float sub	0.52	Mud Type	KCL/PHPA/POI	Coring			
Make	Security			NMDC	9.29	Density (ppg)	10.20	D/O Cement	0.5	12.5	
Type	XS4			MWD NM Sub	0.61	ECD (ppg)		Drilling		228.0	
IADC Code	217			MWD NM Sub	1.52	Viscosity (sec)	50	FIT / LOT		4.0	
Serial Number	10826038			11xDC's	103.68	PV / YP (cp/lb)	16 / 11	Handle BHA	1.0	12.5	
T.F.A.("	0.920			Jars	9.34	Gells (s/m)	3 / 10	Repairs		10.0	
Depth In (m)	3041			3xDCs	28.30	API Filt. (cc)	6.4	Rig Service		4.5	
Depth Out (m)	3041			9 x 3.5" HWDP	85.50	Cake (/32")	1	Rig up Csg./ Cmt.		11.0	
Total Meters						Solids (% Vol)	8.7	Run Casing		32.5	
Hours						Sand (% Vol)	0.1	Safety		1.0	
ROP						MBT	14	Slip/Cut Drill Line		4.5	
Condition Out	1 1 NO A X 1 1 BHA			BHA LENGTH (m)	245.75	pH (strip)	11	Survey		26.5	
FLOW DATA				BHA WEIGHT(kLb)	32.0	Chlorides (mg/l)	118000	Test BOP		18.0	
CIRC. RATE (gpm)				STRING WT (kLb)	162.7	KCL (%)	14.5	Tight hole / Fishing			
AV - DP (fpm)				HOOK LOAD (kLb)	175.0	PHPA (ppb)	0.9	Tripping	11.0	118.0	
AV - DC (fpm)				WT BELOW JARS (kLb)		ALC - 50 (K)		Wait on Cement	6.0	24.5	
SPP (psi)				DRAG UP (kLb)		Circ. Vol. (Bbl)	702	Wash / Ream		2.0	
SPP (calculated)				DRAG DOWN (kLb)		CHEMICAL USAGE		Well Control		1.0	
PUMP #1	PUMP #2			TORQUE ON (Amps/Rel.)		Barite	31	Well Test			
8-P-80	8-P-80			TORQUE OFF (Amps/Rel.)				Wiper Trip		14.0	
RATE		RATE		BULK PRODUCTS					Wireline		8.5
LINER	5.0"	LINER	5.0"	FUEL ON SITE	44200 Litres			Other	4.5	33.5	
STROKE	8.5"	STROKE	8.5"	DAILY USAGE	4905 Litres			TOTALS	24.0	641.0	
				CUM. FUEL USED	113886 Litres			DAILY MUD COSTS		\$254.20	
SURVEYS				BARITES ON SITE	125 kg			CUM. MUD COSTS		\$99,324.23	
				BARITES USED	175 kg			AFE COST - C&S			
				MUD MIXED	4222 Bbbls			AFE COST - P&A			
				MUD LOSSES	3482 Bbbls			AFE COST - C&C			

HOURLY OPERATIONS SUMMARY 0000 to 2400

From	To	Description
0:00	6:00	Wait on cement and arrival of MWD equipment and personnel
6:00	6:30	RIH to 3037m
6:30	7:00	Polish cement plug from 3037m to 3041m
7:00	8:00	Circulate BU, flow check and pump slug
8:00	14:00	POH to make up directional assembly
14:00	15:00	Makeup bit, mud motor, float sub and monel, Rig up MWD equipment(arrived on location at 13:30 hrs
15:00	17:00	Rig up MWD and run cables
17:00	19:30	Hold PJSM and makeup MWD, Test mud motor and MWD at 47.3m
19:30	0:00	Continue to RIH filling string every 30std.to 2982m

MAXIMUM GAS:	% @ m	BACKGROUND GAS:	%	CONNECTION GAS:	%	TRIP GAS:	%
SUPERVISOR:	Barry Beetson		GEOLOGIST:	Dave Horner		MUD CO:	RMN Drilling Fluids