



DAILY DRILLING REPORT

6/10/2006

REPORT # 29

WELL	Glenaire 01	24:00 DEPTH	3041m	24 HR PROG		CUM. COSTS	
RIG	Ensign # 32	FORMATION	Laira	PTD	3945m	DAILY COSTS	
OP's TO 06:00	Wait on MWD, Tools arrived at 03:30hrs..Rigging up and preparing for drilling						
REMARKS / FORWARD PLAN:	Both Schlumberger MWD on location last night, Scientific to Melbourne yesterday					PERSONNEL ON SITE:	38
LAST CASING	7"	SET AT	2998m	LOT	13.8ppg MAASP	1842psi	BOP TEST 27/09/2006
AFD's: 69	SAFETY	1. Pretour: Working at heights 2. Pretour: Working at heights, inertia reel installation				WEATHER AM	Fine
						PM	Fine/cold

BIT INFORMATION				BHA # 8		MUD PROPERTIES		OPERATION	HRS	CUM	
WOB(kLb)	JET V(fps)	TOOL	LENGTH	Time		2000		BOP's / Wellhead		36.0	
RPM	HSI	Hyc SL12TKPR	0.20	Depth (m)		3041		Cementing		8.5	
BIT NUMBER		Bit Sub	0.81	Temp (° C)				Circ & Condition		30.0	
Size (in)		11xDC's	103.68	Mud Type		KCL/PHPA/PO		Coring			
Make		Jars	9.34	Density (ppg)		10.20		D/O Cement		12.5	
Type		3xDCs	28.30	ECD (ppg)				Drilling		228.0	
IADC Code		9 x 3.5" HWDP	85.50	Viscosity (sec)		45		FIT / LOT		4.0	
Serial Number				PV / YP (cp/lb)		13 / 10		Handle BHA	0.5	13.0	
T.F.A. (")				Gells (s/m)		2 / 10		Repairs		10.0	
Depth In (m)				API Filt. (cc)		7		Rig Service		4.5	
Depth Out (m)				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	1.0	5.5	
Condition Out				pH (strip)		11		Survey		26.5	
FLOW DATA				BHA LENGTH (m)		227.83		Chlorides (mg/l)	113000	Test BOP	18.0
CIRC. RATE (gpm)		STRING WT (kLb)		161.0		KCL (%)		14.5	Tight hole / Fishing		
AV - DP (fpm)		HOOK LOAD (kLb)		45.0		PHPA (ppb)		0.9	Tripping	9.0 139.0	
AV - DC (fpm)		WT BELOW JARS (kLb)				ALC - 50 (K)			Wait on Cement	24.5	
SPP (psi)		DRAG UP (kLb)				Circ. Vol. (Bbl)		712	Wash / Ream	2.0	
SPP (calculated)		DRAG DOWN (kLb)				CHEMICAL USAGE					
PUMP #1		PUMP #2		TORQUE ON (Amps/Rel.)		Barite		40	Well Control	1.0	
8-P-80		8-P-80		TORQUE OFF (Amps/Rel.)					Well Test		
RATE		RATE		BULK PRODUCTS					Wiper Trip	14.0	
LINER	5.0"	LINER	5.0"	FUEL ON SITE		42300 Litres			Wireline	8.5	
STROKE	8.5"	STROKE	8.5"	DAILY USAGE		2850 Litres			Other	13.5 59.0	
				CUM. FUEL USED		115786 Litres		TOTALS			
				BARITES ON SITE		125 kg		DAILY MUD COSTS	\$328.00		
				BARITES USED		175 kg		CUM. MUD COSTS	\$99,898.23		
				MUD MIXED		4222 Bbls		AFE COST - C&S			
				MUD LOSSES		3482 Bbls		AFE COST - P&A			
								AFE COST - C&C			

HOURLY OPERATIONS SUMMARY 0000 to 2400

From	To	Description
0:00	1:00	Troubleshoot to regain signal. No success
1:00	3:30	Flow check, pump slug and POH to check for signal-depth relationship.Signal at 1335m Boost watts from 8 to 50, good signal RIH
3:30	5:30	RIH to 2000m +- monitoring signal. Signal lost at 2000mtrs.Change earthing position on stack
5:30	6:00	Check out surface earthing areas, all OK.
6:00	9:30	POH to surface
9:30	10:00	Layout directional equipment
10:00	11:00	Make up 6" conventional BHA and run safety string to 256m
11:00	12:00	Slip and cut drilling line
12:00	0:00	Wait on MWD from Anadrill(Schlumberger)

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