

LAKES OIL N.L

DAILY DRILLING REPORT

WELL : ECHIDNA H-1 **REPORT No. :** 2 **DFS:** 2 **DATE :** 27-02-05
2400 DEPTH : 275.00m **LAST DEPTH :** 137.00m **24 HR PROGRESS:** 138.00m **PTD :** _____
TOTAL FUEL : 10650 **FUEL USAGE :** 1400 **DAYCOST : \$** 41,224 **CUM. COST : \$** 198,824
0600 OPS : Installing the BOP
Next 24 Hrs Op Install BOP then test same Mix new mud Make up and run 216mm Drilling assembly
Site Personnel: Lou DeVattimo - Supervisor

BIT INFORMATION			OPS BREAKDOWN		MUD PROPERTIES		
Bit Number	1RR		Drilling	5.50	Density	9.40	ppg
Size (mm)	308mm		Tripping	4.50	Viscosity	42	Sec
Make	HTC		Surveys	1.00	Water Loss	15.00	Cc
Type	M-22		Rigged up		pH	9.00	Strip
IADC Code	1-1-7		Testing/tools		Filter Cake	4	32 nd
Serial Number	6093062		Circulate Sample		PV / YP	8 / 24	Cp/lb/100'
Nozzles (32)	18-18-18		Casing	6.00	Gels	14 / 18 / 0	S/m
Depth in (m)	12.00m		Cementing	1.00	Sand	0.50	% Vol
Depth out (m)	275.00m		Surveys		Solids		% Vol
Total Metres	263.00m		Circulate & Condition	1.00	Oil		% Vol
Hours	16.50		Rig Service/slip & cut		K+		Mg/l
WOB (kg)	4000		Rig down bop		Chlorides	200	Mg/l
RPM	100		Drill out Cmt		PHPA		
Condition			Breakdown kelly		KCL		%
Impact Force			Wait On Cement	5.00	Daily Cost	\$	239.00
Jet Velocity			Test BOPs		Cum Cost	\$	1335.00

B.H.A.: Bit-Bit sub-2 x 8inch DC- x/o sub- Stab-2 x 8 inch DC- x/o Sub- 10 x 6-1/2inch DC-4 HWDP

HOURLY OPERATIONS SUMMARY (0000 – 2400)			SURVEYS				CHEMICALS USED	
From	To	Operation	0.75	° at	200	m	Type	Amount
0000	03:00	Drilled 308mm hole from 137m to 211m	0.75	° at	267	m	Barazan D +	
03:00	03:30	Ran survey on wireline at 200m		° at		m	Dextrid	
03:30	06:00	Drilled 308mm hole from 211m to 275m		° at		m	Pac - R	
06:00	07:00	Circulated hole clean		° at		m	Barite	29
07:00	07:30	Ran survey on wireline at267m		° at		m	Bulk Barite	
07:30	08:00	Wiper tripped to 200m Hole condition good		° at		m	PHPA/ KCL	
08:00	08:30	Circulated		° at		m	Caustic Soda	
08:30	12:00	Tripped out for Casing , layed out the 308mm BHA	PUMP 1				PUMP 2	
12:00	16:30	Ran 21 jnts of 9-5/8 inch Casing	Liner		140:00	mm	Liner	mm
16:30	17:30	Rigged up Halliburton then circulated	Pressure		2500	kPa	Pressure	KPa
17:30	18:30	Held safety meeting , tested lines then cemented casing	A.V. DP			m/min	A.V. DP	m/min
18:30	23:30	Wait on cement	A.V. DC			m/min	A.V. DC	m/min
23:30	24:00	Slacked off then backed out the Landing joint	SPM		60		SPM	
			LPM				LPM	
			CEMENT DATA				LAST CASING	
			Sacks Halliburton				Size	244 mm
			Class Bulk				Weight	69.94 Kg/m
			%				Grade	NK-3SB
			%				Connection	NK-3SB
			%				Joints	21
			%				Length	268.35 m
Days since	LTA	121	Av. Wt				Shoe	273.00m from RKB m