

**LAKES OIL N.L**

**WELL :** ECHIDNA H-1 **REPORT No. :** 7 **DFS:** 6.5 **DATE :** 4th March 05

**2400 DEPTH :** 1075.00m **LAST DEPTH :** 939.00m **PROGRESS:** 136.00 **PTD :** 1500.00m

<b>TOTAL FUEL :</b>	10500	<b>FUEL USAGE :</b>	2200	<b>DAYCOST :\$</b>	46,659	<b>CUM. COST :\$</b>	378,242
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**0600 OPS :**      Drilling 216mm hole at 1105m with Bit # 3

**Next 24 Hrs Op**    Drill ahead

**Site Personnel:** Lou DeVattimo - Supervisor

BIT INFORMATION			OPS BREAKDOWN		MUD PROPERTIES		
Bit Number	2 Re-Run	3			Density	10.45	ppg
Size (mm)	216	216	Drilling	22.50	Viscosity	42	Sec
Make	Varel	Varel	Tripping		Plastic Viscosity	45 @ 20deg	C
Type	CHI-GMS	CHI-GMS	Surveys		Yield	29lbs	100/ft2
IADC Code	1-1-7	1-1-7	Rigged up		Gels	6/11/0lbs	100ft 2
Serial Number	197685	205147	Testing/tools		API filtrate	4.0 ml	30 min
Nozzles (32)	13-13-13	13-13-13	Circulate Sample		Cake	1.0	32 <sup>nd</sup> in
Depth in (m)	275	925	Casing		Corr solids	8.8	% Vol
Depth out (m)	925		Cementing		Sand	0.00	% Vol
Total Metres	650	149 to date	Surveys		MBT	11.00	Ppb eq
Hours	47.00	22.50 to date	Circulate & Condition	1.50	Chlorides	28,500	Mg/l
WOB (kg)	5000	10,000	Rig Service/slip & cut		Hardness Ca	500	Mg/l
RPM	100	80	Rig down bop		ASG	3.496	
Condition	6-5-FC-A-4-3-ER-TQ	In hole	Drill out Cmt		KCL	5.50	% wt
Impact Force	396.9ft/lb		Breakdown kelly		Daily Cost	\$	22,274
Jet Velocity	254ft/sec		Wait On Cement		Cum Cost	\$	46,656
			Test BOPs				

**B.H.A.:** Bit –Bit Sub-2 DC-X/O-Stab-X/O-12 DC-Jar-3 DC-4HWDP

[illegible]