

LAKES OIL N.L

WELL : ECHIDNA H-1 **REPORT No. :** 24 **DFS:** 23.5 **DATE :** 21th March 05

2400 DEPTH : 1886m **LAST DEPTH :** 1791m **PROGRESS:** 75m **PTD :**

TOTAL FUEL :	1500	FUEL USAGE :	1600	DAYCOST :\$	26,531	CUM. COST :\$	1,165,315
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0600 OPS : Rigging up Reeves logger Drilled to 1868m total depth of this well

Next 24 Hrs Op Log then run Drill stem test and combination perforating assembly

Site Personnel: Lou DeVattimo - Supervisor

BIT INFORMATION			OPS BREAKDOWN		MUD PROPERTIES		
Bit Number	8	9			Density	9.55	ppg
Size (mm)	152.40	152.40	Drilling	24.00	Viscosity	42	Sec
Make	Varel	Hughes	Tripping		Plastic Viscosity	17@ 20deg	C
Type	ETD4	MX-18H	Surveys		Yield	20	100/ft2
IADC Code	2-1-6	2-1-6	Slip and Cut line		Gels	4/6/0lbs	100ft 2
Serial Number	198663	5041994	Wireline logging		API filtrate	6.0	30 min
Nozzles (32)	11-11-11	13-13-13	Circulate Sample		Cake	2.0	32 nd in
Depth in (m)	1670	1791	Repair Pumps		Corr solids	5.0	% Vol
Depth out (m)	1791	S.I.H	Prepare drillpipe		Sand	.10	% Vol
Total Metres	121		Surveys		MBT	500	Ppb eq
Hours	42.50		Circulate & Condition		Chlorides	24,500	Mg/l
WOB (kg)	9000		Rig Service		Hardness Ca	40	Mg/l
RPM	75		Rig up BOP		ASG	2.981	
Condition	6-7-WT-A-2-1-ER-PR		Drill out Cmt/Shoe		KCL	5.00	% wt
Impact Force	168.8ft/lb		Breakdown Kelly		Daily Cost	\$	1,321
Jet Velocity	199ft/sec		Wait On Cement		Cum Cost	\$	80,411
			Test BOPs				

B.H.A.: 152.40 mm Bit-Bit sub-2 x 4-3/4inch Drill collars-Stabilizer-13 x 4-3/4inch Drill collars-Jars-2 x 4-3/4inch Drill collars

[illegible]