

LAKES OIL N.L

DAILY DRILLING REPORT

WELL : Loy Yang-2 **REPORT No. :** 15 **DFS:** 14.25 **DATE :** 19-03-2006
2400 DEPTH : 1443m **LAST DEPTH :** 1443m **24 HR PROGRESS:** 0m **PTD :** 1443m
TOTAL FUEL : 6,400 **FUEL USAGE :** 600 **DAYCOST : \$** _____ **CUM. COST : \$** _____
0600 OPS : Ran 116jnts 4-1/2" Casing to 1443m- Rig up to circulate prior to cement job
Next 24 Hrs Op Cement casing- Install Casing slips and land same in Wellhead-Run CBL log-Remove BOP-Install Tree-Test same-Release Rig
Site Personnel: Lakes 1 Higgins 2 Hunt Energy 15 Hunt Camp 4 Aust DST 2 Total 24

BIT INFORMATION			OPS BREAKDOWN		MUD PROPERTIES		
Bit Run Number			Drilling		Density	8.75	PPG
Size (mm)			Tripping		Viscosity	35	Sec
Make			Surveys		Water Loss	6.5	Cc
Type			Rig repairs		pH	9.00	Strip
IADC Code			Testing/tools		Filter Cake	1.0	32 nd
Serial Number			Circulate Sample		PV / YP	6 / 13	Cp/lb/100'
Nozzles (32)			Light reaming		Gels	3 / 4 / 5	S/m
Depth in (m)			Cementing		Sand	0.15	% Vol
Depth out (m)			Slip and Cut line		Solids	2.7	% Vol
Total Metres			Circulate & Condition		Oil		% Vol
Hours			Rig service		K+		Mg/l
WOB (kg)			Rig up BOP		Chlorides	5,500	Mg/l
RPM			Logging		PHPA		
Condition			DST		KCL	1.10	% by vol
Impact Force			Wait On Cement		Daily Cost	\$ 2,443	
Jet Velocity			Test BOPs		Cum Cost	\$ 35,759	

BHA: _____

HOURLY OPERATIONS SUMMARY (0000 – 2400)			SURVEYS		CHEMICALS USED	
From		Operation	° at	m	Type	Amount
00:00	05:30	Continued DST # 3	° at	m	Barazan-D plus	
05:30	06:30	Shut in well for pressure build up	° at	m	Dextrid LTE	
06:30	08:30	Unseated Packer then reversed out fluid in pipe (water)	° at	m	Baracide / Pac-L	
08:30	16:00	Pulled out laying out the pipe string	° at	m	N-VIS Plus	
16:00	16:30	Picked up Kelly and broke out crossover connections	° at	m	KCL Tech	
16:30	17:00	Layed out remainder of pipe	° at	m	Baracor 129	
17:00	19:30	Layed out DST tools recovered gauges -water sample	° at	m	Potassium Hydrox	
19:30	20:00	Layed out drill collars				
20:00	22:00	Layed out Kelly and Kelly spinner				
22:00	23:00	Rigged up for running Casing				
23:00	24:00	Held safety meeting then ran 4-1/2" Casing				
		DST invoice \$ 31,300				
		JSA Laying out pipe				
		JSA				
Days since	LTA	568				

PUMP 1			PUMP 2	
Liner	140	mm	Liner	mm
Pressure	7,700	kPa	Pressure	KPa
A.V. DP	64.8	f/min	A.V. DP	m/min
A.V. DC	100.4	f/in	A.V. DC	m/min
SPM	45		SPM	
GPM	252		GPM	

CEMENT DATA		LAST CASING	
Sacks Halliburton	198	Size	177.80 mm
Class Bulk		Weight	38.69 Kg/m
%		Grade	N-80
%		Connection	Buttress
%		Joints	18
%		Length	216.00 m
Halliburton cost	\$ 31,212	Shoe	220m from RKB m