

CODECO CONSULTING (2000) INC.

DAILY DRILLING REPORT

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Well Name: Devlan et al Thunder River N-73 67°30'131°15'

Date: 08-Mar-01 Day: 13

Depth: 958 mKB Progress: 50 m Drlg.: 18.00 hrs. Drill Rate: 2.78 m/hr Rig: Akita #14

Operation: Drilling ahead.

Bit No.	Size	Type	Serial Number	In	Out	Meters	Hours	Weight	RPM	Nozzles	Condition
3	200	EDT17XG	163953	793	944	151	44.25	12	100/85	3 x 11.1	3-2-I
4	200	EDT17XG	164008	944		14	4.75	12	100/85	3 x 11.1	IN
		Pump No. 1	Pump No. 2			Desander	Desilter	Centrifuge			
Model		F-500		Underflow Density				1240			
Liner/Stroke		152 x 191		Overflow Density				1040			
SPM		110		Flow Rate, l/min				7			
Volume		1.14		Operating Hours				24.00			

Pump Pressure: 5,000 kPa Ann. Vel.: DC: 99 m/min DP 50 m/min Jet Vel.: m/sec kW:

Drilling Assembly: Bit, shock sub, 12 - 159mm DCs, X-over, 101mm drill pipe

SURVEYS			MUD		ADDITIVES (SACKS)			
Depth (mKB)	Inclination (deg)	Direction (deg)	Weight	1040	Gel	9		
			Viscosity	44	Caustic	1		
			pH	9.5				
			Water Loss	8.4				
			P.V.	14.0				
			Y.P.	6.0				
			Gels	2/4				
			Filter Cake	1.6				
			Solids	0.02			Day Cost	237
			Oil				Well Cost	13,612

Core No. Size/Type: In: mKB Out: mKB Meters Rec.: %
DST No.: Formation: Interval: to PF: ISI: VO: FSI:

RIG TIME

1. Drill	18.00	7. Clean to Bottom	13. Cement	19. Rig Up
2. Rig Service	0.75	8. Core	14. WOC	20.
3. Trip	4.75	9. DST	15. Nipple Up	21.
4. Survey		10. Log	16. Pressure Test	22.
5. Circ./Cond.	0.50	11. Handle Tools	17. Repair	23.
6. Ream		12. Run Casing	18. Slip/Cut	24.

REMARKS

0800 - 0815: Rig service. 0815 - 1600: Drill ahead. 1600 - 1615: Rig service. 1615 - 2145: Drill ahead. 2145 - 2215: Circulate and condition. 2215 - 0300: Trip for bit. 0300 - 0315: Rig service. 0315 - 0800: Drill ahead.

RRPP = 2000 kPa at 60 spm.

Well Cost: 53,424 Cum. Cost: 922,214 AFE No.: AFE Amount
Weather: Overcast -23C Supervisor: Erwin Alyea Mobile: 403-997-2529 Taken By: Michael Woofler

