

Daily Geological Report

Paramount Resources Ltd.

Date: 15th November 2000

Country: Canada

Well: Paramount et al Mount Coty I-02

To	Attention	Fax Number
Paramount Resources Ltd.	Paul Price	(403) 266-6032

Report No: DGR 30	Rig: Akita Rig #51	Province: N.W.T.	LSD: I-02-60-20-123-30
Spud Date: 16-Oct-00	Days from Spud: 30	K.B. 372.95m aMSL	G.L. 367.90m aMSL

Hole Size: 222mm	Casing: 244.5mm @514m	Bit Type: ATJ-P77DX	Hours Drilling: 15.75
Mud Type: Gel-chem	Drill Mode: mud-motor	M.W.: 1270	Average ROP: 1.6m/hr
Vis: 60	pH: 9.5	F.L.: 7.5	Cl: -

24 Hour Operations Summary (00.00-24.00 hours)

Change bit, RIH, condition mud & circulate, drill from 1442-1467m.		
Midnight Depth: 14-11-00	1467m MD; -1094.1m TVDSS	Progress: 25m

Status at 0600 hours (15th Nov.)

Depth m MD KB	(TVD SS)	Formation
1471m	-1098.1m	Mattson - M8 Zone
Present Operation: POOH for bit		

Stratigraphy

Formation Tops	Sample (mKB)		Prognosed (mKB)		Isopach		HI/Lo (-)
	MD	TVDSS	MD	TVDSS	Sample	Prog	
Mattson	962.8	-589.9	962.8	-689.9	117.2	125.0	-
M1 Zone	1080.0	-707.1	1087.8	-714.9	24	24.0	7.8
M2 Zone	1104.0	-731.1	1111.8	-738.9	122	126.0	7.8
M3 Zone	1226.0	-853.1	1237.8	-864.9	28.5	23.0	11.8
M4 Zone	1262.5	-879.6	1260.8	-887.9	20.3	30.0	8.3
M5 Zone	1272.8	-899.9	1290.8	-917.9	73	70.0	18
M6 Zone	1345.8	-972.9	1360.8	-987.9	83.2	81.0	15
M7 Zone	1429.0	-1056.1	1426.0	-1053.1	19.3	22.0	-3.0
M8 Zone	1448.3	-1075.4	1448.0	-1075.1		87.0	-0.3

Next Operation (06:00 hours onwards): POOH, change bit, RIH, drill ahead.

Remarks:

Good morning, Paul. We commenced tripping for a bit at ~0400hrs this morning and are still coming out of the hole as of 0700hrs. We won't be back drilling by ~0100-0200hrs.

I have tentatively revised the M7 top downward to 1429.0m. The overlying ~8m of eolian sand appears to be a local feature which may be assigned to either M6 or M7. The M8 Zone came in very close to prognosis at 1448.3m. The M7-M8 transition appears to be somewhat different at this locality and contains two distinctive shales. There are indications of faulting or bed shear in this interval manifested by trace slickensides and locally abundant pyrite. Dolomite is a minor lithology.

There were a couple of fair thin (i.e., 1-2m) gas shows in the M8 Zone; one at ~1452m, and another at ~1469m. There is some marginally fair porosity (i.e., ~4-8%) development in these intervals.

Regards

G. Johansson Wellsite Geologist

