Daily Geological Report

Paramount Resources Ltd.

Date: 28th 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 43	Rig: Akita Rig #51	Province: N.W.T.	LSD: I-02-60-20-123-30
Spud Date: 16-Oct-00	Days from Spud: 43	K.B. 372.95m aMSL	G.L. 367.90m aMSL

Hole Size: 222mm	Casing: 244.5mm @514m	Bit Type: n/a	Hours Drilling: 0
Mud Type: Gel-chem	Drill Mode: Rotary	M.W.: 1275	Average ROP: n/a
Vis: 80	pH: 10.5	F.L.: 6.5	Cl: --

24 Hour Operations Summary (00.00-24.00 hours)

Complete Run #2, log Run #3 (RCOR – 18 cores), make up DST tool, RIH to run DST #2 (706-717m).		
Midnight Depth: 27-11-00	1744m MD; -1371.1m TVDSS	Progress: 0m

Status at 0600 hours (28th Nov.)

Depth m MD KB	(TVD SS)	Formation
1744m	-1371.1m	Flett/Debolt
Present Operation: POOH.		

Stratigraphy

Formation Tops	Sample (mKB)		Prognosed (mKB)		Isopach		HI/Lo (-)
	MD	TVDSS	MD	TVDSS	Sample	Prog	
Mattson	962.8	-589.9	962.8	-589.9	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	26.5	23.0	11.8
M4 Zone	1252.5	-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	66.7	67.0	-0.3
M9 Zone	1515.0	-1142.1	1515.3	-1142.4			
M10 Zone	1567.0	-1194.1	1561.0	-1188.1			
Golata	1647.0	-1274.1	1640.0	-1267.1			
Flett	1709.0?	-1336.1					

Next Operation (06:00 hours onwards): POOH, lay down DST #2, make up DST #3, RIH, run DST #3 (1709-1727m).

Remarks:

Good morning, Paul. We were unable to get a packer seat for DST #2 after 2 attempts & started to come out of the hole @ ~0330hrs. We are currently breaking down the test tool @ 0730hrs.

We recovered 10 cores of the 18 cut. There was only some trace to minor rubble recovered in core #6 (1235m). There was no recovery from Cores # 7-13 inclusive (i.e,. 1233-1225m - M3 Zone, 1136-1137m).

Descriptions of the recovered cores are given below.

1) **721m:** SS lt gy, vf-f gr, qtzaren grdg-sb qtzaren wi clr qtz & tr-mnr scat dk spks & ltc grs, cln, w srt, ang-srd, mody-w ind, com silc cmt, tr qtz ovgths, tr-loc mnr sp kaol-ill, com xf-f discont coaly lams (pyrc ip), n vis por, n/s.
2) **715m:** SS m brn, vf-f gr, sl slty, sblitharen wi abnt clr qtz m& mnr ltc grs, mody glauc, cln, mas, w srt, ang-srd, mody w ind, com silc cmt, mnr sp kaol-ill, vp-p vis por, n/s.
3) **712m:** SS lt gy, vf-f gr, sl slty, sblitharen wi abnt clr qtz & mnr dk ltc grs, mody glauc, cln, w srt, ang-srd, mnr-com vf planar-sl wispy arg lams, mody-w ind, com silc cmt, mnr qtz ovgths, tt-p vis por, n/s.
4) **1720m:** DOL m brn, sl mot, crp-vf xln wi mnr-com vary rexl-dolzd biocl (incl crin), rr-tr scat glau, hd, dns, mnr-com styl, mnr sb parall vf healed frac wi wh dol frac fill, n vis por, com-abnt dull yel gld flor.
5) **1714m:** DOL m-dk brn, mot, crp-vf xln mtx wi abnt sparry-vary rexl biocl & indet allochems, (crinoidal pkst), vary mody-v calc, tr pyr, com-loc abnt styl with slicks, mnr-com sb parall healed fracs wi wh calc dol frac fill, n vis por, com sp-ptchy dull yel flor.
6) **1235m:** trace rubble in mud – not examined.
14) **1082m:** SS v lt gy, vf-lm gr, sl slty, qtzaren grdg-sbqtzaren, tr-mnr vcol ltc grs, cln, mas, mody srt, ang-srd, mnr rd grs, pred p ind, abnt calc cmt, tr qtz ovgths, rr-tr sp kaol-ill, fr-p vis por, mnr ptchy yel flor.
15) **1080m:** SS lt brn, vf-f gr, tr-mnr lm grs, sl slty, qtzaren wi tr scat ltc grs, cln, mas, mody w srt,ang-srd, mnr rd grs, p ind, decr com calc & mnr silc cmt, mnr qtz ovgths, rr sp kaol-ill, fr-p vis por, fnt pet odor, evn g yel flor, inst fr thn milky cut.
16) **1064.5m:** SS lt brn, vf-f gr, sl slty, qtzaren, cln, mas, w srt, ang-srd, mody ind, com calc & silc cmt, com qtz ovgths, fr por, fnt pet odor, com sp-ptchy dull-mod yel flor.
17) **1062m:** SS lt brn, vf-f gr, qtzaren, cln, mas, w srt, ang-srd, mody-w ind, com silc & mnr calc cmt, com qtz ovgths, fr-p vis por, com ptchy dull-mod yel gn-yel flor, inst p-fr thn milky cut.
18) **1060m:** Series of thin parallel wafers in mud – not examined but possibly fractured.

A note on the porosity estimates from the sidewall cores, it is difficult to get accurate estimates because the plug sides are polished from the cutting & the ends tend to be plugged with mud residue. Without any small fragments that can be broken open, porosity estimates are likely to be lower than actual.
The safety hands are on location. We will be running DST #3 next (i.e., Debolt @ 1709-1727m).

Regards
G. Johannson Wellsite Geologist

End of Report