

Daily Geological Report

Paramount Resources Ltd.

Date: 23rd October 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 7	Rig: Akita Rig #51	Province: N.W.T.	LSD: I-02-60-20-123-30
Spud Date: 16-Oct-00	Days from Spud: 7	K.B. 372.95m aMSL	G.L. 367.90m aMSL

Hole Size: 311mm	Casing: n/a	Bit Type: GT-C1	Hours Drilling: 9.5
Mud Type: Gel-chem	Drill Mode: Rotary	M.W.: 1080	Average ROP: 6.4m/hr
Vis: 90	pH: 9.5	F.L.: -	Cl: -

24 Hour Operations Summary (00.00-24.00 hours)

Drill from 453m to surface casing TD @ 514m, POOH, lay down directional tools, pick up 311mm bit, RIH, ream pilot hole from 330-423m (5.75hrs).

Midnight Depth: 22-10-00	514m MD; -141.1m TVDSS	Progress: 61m
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Status at 0600 hours (23rd Oct.)

Depth m MD KB	(TVD SS)	Formation
514m	-141.1m	Scatter
Present Operation: Tripping for bit.		

Stratigraphy

Formation Tops	Sample (mKB)		Prognosed (mKB)		Log (mKB)		Hi/Lo (-)
	MD	TVDSS	MD	TVDSS	MD	TVDSS	
Lepine	92.5	280.5	168.4	204.6	-	-	75.9
Scatter	376.6	-3.7	452.4	-79.4			75.8
Garbutt							

Next Operation (06:00 hours onwards): RIH, ream 222mm pilot hole from 423 to 514m, wiper trip, POOH, rig to & run surface casing.

Remarks:

Good morning, Paul. We are currently tripping for a bit & should be back reaming by ~08:30hrs. The reaming is going very well, averaging ~16m/hr. We have ~65m left to ream and should be finished by about 12:00hrs. The last part of the section drilled from ~486-514m was in sandstone that is compositionally & texturally the same as the overlying section (i.e., very fine grained, variably silty, quartzose, moderately glauconitic sandstone); however, it is light to medium brown as a result of fairly uniform oil staining. The hydrocarbon shows through this section increased downsection from ~486m and consisted of: slightly patchy to even partly dead oil staining, minor to common dull yellow to yellow green fluorescence, trace to minor spotty bitumen (first observed in the 505m sample), and common to abundant poor to fair streaming and diffuse cut. There is an associated increase in gas readings and the heavy fraction. The shows are indicative of residual hydrocarbons in a wet section. There is a slight increase in the porosity with increasing minor to common 3-5% porosity and traces of marginally fair (i.e., 5-7%) porosity downsection; however the porosity is still

Regards
G. Johannson Wellsite Geologist

vis. r/r
pH: 9.0

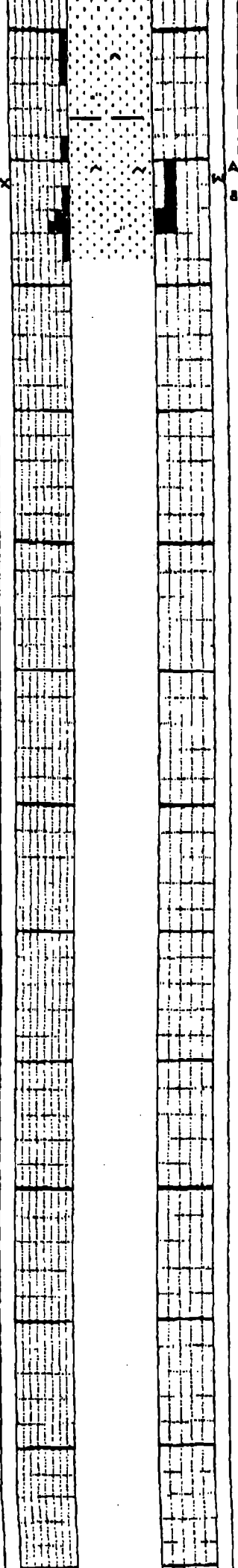
Shaker
restrictions
problems
readings
from 507-511m.

Surface casing point TD @ 11:30hrs

00:00hrs 23-Oct-00
Reaming pilot hole

ROP (min/m) 10
Gas (ml/hr) 100

505
510
515
520
525
530
535
540
545
550
555
560
85



85 ft-m brn, vf gr, qtzs w/ mnr dk spks & hc gra, mody
glauc, r-tr mica flks, w srt, ang-ab ang, vary sity, occl slty
lams, pred cln, sl-mody arg in mnr pt, pred mody-mody p
lnd, comy vary crmbly, silic cmt & tr sp calc cmt, tr Intstl
pyr, tr qtz evgths, com tt-2% por, mnr-com scat 3-5% por,
incr tr 5-7% por, sl ptchy partly dd o stn, mnr-loc com sp
blk, com dull yel-yel gn flor, com-abnt p-fr yel stmg & diff
cut, decr mnr thn Intbd sh as.