

..... **FAX** .....

**PARAMOUNT RESOURCES LTD.**

Bankers Hall West  
4700, 388 Third Street SW  
Calgary, Alberta  
T2P 5C5

Drilling Department Fax Number: (403) 266-6032

**PLEASE DELIVER THE FOLLOWING PAGES TO:**

**NAME:** CHRIS KNOECHEL  
**FAX NO.:** 292-5876  
**FIRM:** NATIONAL ENERGY BOARD  
**DATE:** NOVEMBER 24, 2000  
**FROM:** ELAINE JOHNSON

TOTAL NUMBER OF PAGES 9 INCLUDING COVER PAGE.

DESCRIPTION OF DATA:

I-02  
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IF THERE ARE ANY PROBLEMS, PLEASE CALL (403) 290-3600.



# PARAMOUNT RESOURCES LTD.

## DAILY DRILLING REPORT

**WELL NAME -** PARA et al MOUNT COTY  
**UNIQUE I.D.** 60-11 & 123-30

**LOCATION:** 1-02  
**WELL LICENCE** WD - 1884

**SUPERVISOR:** Wilbert Callihoo  
**CELLULAR #:** 1-780-940-8655  
**SPUD DATE:** 10 - 18 - 2000 - 22:00 Hrs.  
**R.R. DATE:** \_\_\_\_\_  
**CONTRACTOR:** AKITA DRLG - RIG #51  
**A.F.E. #:** 00N010052 EST. T.D 1800M

**DAILY COST:** \$53,500  
**CUM. COST:** \$3,960,000  
**DAILY MUD:** \$750  
**CUM MUD:** \$50,650

**DAY:** 38 **REP DATE:** 11/24/00 **STATUS:** 08:00 Drill Ahead with Rotary  
**DEPTH:** 1688 **PROG.** 26 **KB:** 5.05M **367.90M** **MACP:** 2798  
**SURVEYS:** .5 @ 1658M - .2 @ 1662M - .7 @ 1675M

**MUD TYPE:** GEL-CHEM 1280 1270 **VISC:** 68 **WL:** 6 **FC** 2 **PH:** 10  
**ADDITIVES:** 8 Sax Gel - 1 Sack Caustic - 7 Sax Soda Ash (Used in Boiler to Soften Water)

BIT	SERIAL #	SIZE	MFG	TYPE	JETS	OUT	RUN	HRS	TBG	WEIGHT	RPM
22	F6709	222mm	Smith	F67OD	3x10.3		26	16.75	RUN	28-30000	55-60
21	LY4791	222mm	Smith	F57OD	3x19.0	1663	38	27	8-7-4-5	24-30000	30 & 65

PUMP	DESCR	LINER	STK	SPM	RATE	PRESS	AV DC	AV DP	NOZZEL VEL
National	8P-80	152mm	216mm	90	1.060	8400	54	32	66
National	8P-80	152mm	216mm						

**TIME DISTRIBUTION**  
**MOVE/RIG-UP**  
**DRILL MH & RH:** \_\_\_\_\_ **RIG REP:** \_\_\_\_\_  
**RIG SERVICE:** 0.75 **LOGGING:** \_\_\_\_\_  
**SURVEY:** 0.75 **CEMENT:** \_\_\_\_\_  
**PRESSURE TEST:** \_\_\_\_\_ **WOC:** \_\_\_\_\_  
**DRILL:** 16.75 **RUN CSG:** \_\_\_\_\_  
**DRILL OUT:** \_\_\_\_\_ **DST:** \_\_\_\_\_  
**CIRCULATE:** 0.50 **TRIP:** 3.00  
**NIPPLE UP BOP:** \_\_\_\_\_ **L.D.D.S.:** \_\_\_\_\_  
**HANDLE TOOLS** 2.25 **REAM:** \_\_\_\_\_  
**BOP DRILL** \_\_\_\_\_ **SLIP&CUT** \_\_\_\_\_  
**TOTAL HOURS:** \_\_\_\_\_ **TEST MWD** \_\_\_\_\_  
**KG/M,** 24.00  
**METERS,** \_\_\_\_\_ **CASING.** \_\_\_\_\_

**DRILLING ASSEMBLY**

TOOL	OD	ID	LENGTH
BIT	222mm		0.24
DIREC TOOLS	172	52mm	24.12
4-DRILL COLLARS	172	72mm	37.22
DRLG JAR-SS COMBO	172	58mm	6.06
8-DRILL COLLARS	172	72mm	74.40
X/O SUB	172	72mm	0.80
163 HW & DP	114	90&104	1534.84
KELLY			12.10
<b>TOTAL</b>			<u>1689.78</u>

**CASING SUMMARY**

**RAN** \_\_\_\_\_ **JTS OF** \_\_\_\_\_ **MM,** \_\_\_\_\_  
**LANDED AT** \_\_\_\_\_ **MKB.** \_\_\_\_\_ **TOTAL LENGTH** \_\_\_\_\_  
**CEMENTED WITH** \_\_\_\_\_  
**PLUG DOWN AT** \_\_\_\_\_ **HRS. ON** \_\_\_\_\_ **WITH** \_\_\_\_\_

**M3 CEMENT RETURNS.**

Finish Pulling out of Hole with Bit and Directional Drilling Tools - Bit was Completely Worn Out - All 3 Cones were Worn Down to about 2/3 Full Size with all Buttons Gone except for Buttons on Nose part of all Cones - Dog Sub was Worn Down to 3/8" Under Gauge - Layed Down Mud Motor and Subs - Change out Bit and Dog Sub and Run In Hole with Monel Collars and MWD Survey Tool - Changed out Rollers on Reamer Bodies - Went in Hole with No Problems - Wash and Clean to Bottom - Drill Ahead @ 1.5 - 2M/Hr. - Deviation holding O.K. - Staying Inside 1o - Weather this A.M. - C