

# 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 WID - 1884**

**SUPERVISOR:** Wilbert Callihoo  
**CELLULAR #:** 1-780-940-8655  
**SPUD DATE:** 10-16-2000-22:00 Hrs.  
**R.R. DATE:**  
**CONTRACTOR:** AKITA DRLG - RIG #51  
**A.F.E. #:** 00N010052 **EST. T.D** 1800M

**DAILY COST:** \$57,040  
**CUM. COST:** \$3,723,800  
**DAILY MUD:** 1370  
**CUM MUD:** 45895

**DAY:** 33 **REP DATE:** 11/19/00 **STATUS** 08:00 Drill Ahead with Rotary  
**DEPTH:** 1656 **PROG.** 20 **KB:** 6.05M **367.90M** **MACP:** 2848  
**SURVEYS:** 1.3 @ 1527M - 1.1 @ 1539M - 1.4 @ 1548M - 1.7 @ 1558M

**MUD TYPE:** GEL-CHEM **WT:** 1270 **VISC:** 55 **WL:** 7 **FC** 2 **PH:** 10  
**ADDITIVES:** 12 Sax Gel - 20 Sax Barite - 2 Sax Ligco - 1 Sack StaFlo - 1 Sack Biolose - 1 Sack Soda Ash

BIT	SERIAL #	SIZE	MFG	TYPE	JETS	OUT	RUN	HRS	TBG	WEIGHT	RPM
18	D652B	222mm	Hughs	EP4603	3x10.3	1547	37	17.5	3-3-IN	20-28000	50-60
19	C20ZH	222mm	Hughs	E P4603	3wX10.3		9	6.25	RUN	20-25000	55-65

PUMP	DESCR.	LINER	STK	SPM	RATE	PRESS	AV DC	AV DP	NOZZEL VEL
National	8P-80	152mm	216mm	90	1.060	8500	54	32	86
National	8P-80	152mm	216mm						

**TIME DISTRIBUTION**

**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	56mm	6.06
8-DRILL COLLARS	172	72mm	74.40
X/O SUB	172	72mm	0.80
149 HW & DP	114	90&104	1401.18
KELLY			12.88
<b>TOTAL</b>			<b>1556.90</b>

**MOVE/RIG-UP**

**DRILL MH & RH:** **RIG REP:**  
**RIG SERVICE:** 0.75 **LOGGING:**  
**SURVEY:** 0.50 **CEMENT:**  
**PRESSURE TEST:** **WOC:**  
**DRILL:** 11.50 **RUN CSG:**  
**DRILL OUT:** **DST:**  
**CIRCULATE:** 1.50 **TRIP:** 6.75  
**NIPPLE UP BOP:** **L.D.S.:**  
**HANDLE TOOLS** 3.00 **REAM:**  
**SLIP&CUT**

**TOTAL HOURS:**

**KG/M, 24.00**  
**METERS. CASING.**

**CASING SUMMARY**

**RAN** **JTS OF** **MM,**  
**LANDED AT** **MKB.** **TOTAL LENGTH**  
**CEMENTED WITH**  
**PLUG DOWN AT** **HRS. ON** **WITH** **M3 CEMENT RETURNS.**

Drill Ahead 222mm Hole using Rotary and Carrying 25000 - 28000 dan Bit Weight - Maintaining Drilling Rate of 2 - 2.5M/Hr. - Deviation Holding Reasonably Straight - Drilled to 1547M @ 05:30 Hrs. and Drilling Rate slowed down - Circ to get Sample and Cond Hole - Trip out for Bit Change - Bit and Dog Sub are both in Gauge - Roller Reamers were 1/4" Under Gauge and were changed out - Ran back in Hole with Same Type of Bit - Went back in Hole with No Problems - Had Changed out MWD Survey Tool when out of Hole - Test Survey Tool on Way in Hole and after getting to Bottom and is working O.K. - Clean out to Bottom and Drill Ahead @ 1.5M/Hr. - Worker from ELECTIONS CANADA was out to Rig and had to Shut Down Tripping to Allow Rig Crew Workers to Vote - Down for 1 Hr. - Weather this A.M. - Clear-Calm-Cool - Temp - 10oC. Ice Bridge across Petitot River was opened at Noon Yesterday and are able to Cross with Pickups.