WELL CARD

DEPARTMENT OF ENERGY, MINES AND RESOURCES
RESOURCE MANAGEMENT AND CONSERVATION BRANCH

WELL NAME: Paramount et al Cameron L-44

PROJECT NUMBER: 9211-P33-4 U.W.I.: 300L446010117300

OPERATOR: Paramount Resources Ltd.

AREA: Cameron Hills, N.W.T. FIELD/POOL:

SPUD DATE: 89-12-29 DRLG COMPLETE: 90-01-15 RIG RELEASED: 90-01-20

LOCATION-LATITUDE: 60° 03' 31.86" N LONGITUDE: 117° 39' 02.97" W

CONTRACTOR: Sierra Drilling RIG: Two

RIG TYPE: Top Drive Single REGISTRY:

STATION KEEPING:

DAYS-TOTAL: 22 ROB: 167.5 hrs WOW: none

WELL COST: RIG COST:

WELL COST/DAY: RIG COST/DAY:

REMARKS (e.g. Casing, Cementing, Deviation, Hole Problems, Equipment left in hole, Accidents)

Surface casing hung up @ 200 m, lay down and run a wiper trip.

STATUS: Exploratory/SO AAPG CLASS: EMR CLASS:

TD: 1634.0 ELEVATIONS-RT/KB: 746.7 SF/GL: 743.0 m

PERMIT OR LEASE NO. (STATE IF INTERIM): N89A224

REPORT REC'D: 90-06-13 COMPLETE: 91-04-22 RELEASED:

SIDE TRACK: N/A

WELL KICK: N/A

LOST CIRCULATION: None

FISHING JOBS: None

DEVIATED HOLE: 5° Max @ 1282 m KB

MUD TYPE: Gel/Chemical TD/WT: 1060

AVG. PROPERTIES – VIS: 50 WL: 6.0 pH: 10.0

CASING	SIZE	DEPTH (RT)	CASING AND CEMENTING DETAILS	ABANDONMENT PLUGS TYPE	ABANDONMENT PLUGS INTERVAL
Surface	244mm	389m	30 jts J-55 53.56 kg/m IPSCO LT&C		None
			cemented with 30 tonnes 0.1.0 + 2%		
			CaL_2		
Prod.	139mm	1636m	128 jts K55 23.07 kg/m LT&C cemented		
			in two stages, first stage 15 tonnes		
			0.1.0 w/.08% NFL3 + 0.1% SPC 12000.		
			Second stage 77.5 tonnes 0.1.8 + 75%		
			T-10. Calculated cement top 390 m.		

EQUIPMENT LEFT ON SEA FLOOR: N/A

Geological Province _____

LOGS	
TYPE	INTERVAL
GR	389 - 1635
SP	389 - 1635
PHASOR	389 - 1635
SLF	389 - 1635
GR-CAL	389 - 1635
CNL-LDT	389 - 1635
GR-ARRAY	389 - 1635
SONIC STC	389 - 1635
GR-CAL	389 - 1627
MICROLOG	389 - 1627
CYBERLOG	134 - 1635
VELOCITY	134 - 1635

FORMATION INTERVAL TESTS*	
TOTAL NO.	INTERVAL
DST #1	1525 - 1560

* IF NO OTHER TESTS, EXPAND RESULTS UNDER "FLOW TESTS"

FLOW TESTS
(Test type & no., interval, flow times, produced fluids and rates, stimulation)

DST #1 Keg River 1525 - 1560 m
Times 15/30/45/90
Pre flow weak air blow increasing to a strong air blow.
Valve open weak air blow dead in 23 minutes.
Initial HP 17,485 kPa
Initial SI 10,634 kPa
Final SI 10,634 kPa
Recovered 1127 m of gassy H_2S cut mud.

CORES

NO.	INTERVAL	REC.	LITHOLOGY
			None cut

Drilled with air 394/1262 MUD DATA

DEPTH	391	1262	1448	1568	1634	1634		
WEIGHT kg/m³	1280	1100	1125	1120	1130	1060		

STIMULATION			FRACTURE TESTS	
TYPE	INTERVAL	AMOUNT USED	DEPTH	GRADIENT
HCL 28%	1529 - 1531	2 m³	394 m KB	22 kPa/m
28%	1499 - 1501	4 m³		
FRACTURE				

INITIALS SL

DATE 91-04-22