

Exploratory ☐
Development ☐Delineation ☒
Service ☐ NATIONAL ENERGY BOARD
ENGINEERING BRANCH

APPROVAL TO DRILL A WELL

NOV 22 2002

This application is submitted under Section 82 of the Canada Oil and Gas Drilling Regulations. When approved under Section 83 of the Regulations, it is the requisite approval for the commencement of drilling operations.

Well Name: . PARA. ET. AL. CAMERON. G-58.
Operator: . PARAMOUNT. RESOURCES. LTD. Drilling Program No.:
Contractor: . PRECISION. DRILLING. LTD. Interest Identifier: CDD-006
Drilling Rig or Unit: . P117. Estimated Well Cost: \$900,000.00
Location-Unit: H. Section: 58. Grid Area: 60°10'N, 117°30'W
Coordinates: Lat.: 60°07'27.667" Long.: 117°39'50.771"
Area: . CAMERON. HILLS. NWT. Field/Pool: N/A
Elevation-KB/RTx . . . 732.5m. (est.) (ASL) GL/Seafloor . . . 727.96m
Approx. Spud Date: . JANUARY. 16. 2003. Est. Days on Location: 14
Anticipated Total Depth: . . 1603. Target Horizons: . SULPHUR. POINT. DOLOMITE

EVALUATION PROGRAM

Ten-metre sample intervals
Five-metre sample intervals . . 1300m - TD
Canned sample intervals . . . 1300m - TD
Conventional cores at none
Logs and Tests . . STI-SP-GR, SPED-CNT-GR-DAC, BCS-GR-SAC, Microlog, No planned DST's

CASING AND CEMENTING PROGRAM

O.D. (mm)	Weight (kg/m)	Grade	Setting Depth (m KB)	Cementing Program (m³)
219.1	35.71	J-55	425	32.3t. 0-1-0 'G' + 2% CaCl ₂
139.7	20.83	J-55	1603	16.5t. Fill Lite 2-125 + 0.6% R-3 + 3% A-9 and 8.6t. 0-1-0 'G' + 0.1% R-3 + 0.4% FL-77.

B.O.P. Equipment: 21MPa. stack and manifold with one flow diverter, one annular preventer,
. two single gate rams, and one double choke manifold.

Other Information:

Signed: Dave Block
Responsible Officer

Title: . ENGINEERING CONSULTANT

Name: . DAVE. BLOCK, P. Eng.

Company: . PARAMOUNT. RESOURCES. LTD.

Date: NOVEMBER. 21. 2002.

Phone: (403). 206-3834

APPROVAL

An approved copy of this notice is to be posted at each wellsite.

Date: Dec. 6/02Signed: [Signature]

File: . . . 9211-P33-20-5

WID: . . . 1975 UWI 300G586010117300

for Chief Conservation Officer