



NWT OFFICE OF THE REGULATOR OF OIL AND GAS OPERATIONS

Office of the Regulator of Oil and Gas Operations

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John Hawkins
Director, Asset Management
Paramount Resources Ltd.
SUITE 2800, 421 – 7 AVE SW
CALGARY AB T2P 4K9

August 17, 2022

Dear John Hawkins:

**Information Request No. 1:
McKay Lakes O-80 Well Abandonment (ACW-2022-PAR-O-80-WID1866)**

On August 16, 2022, the Office of the Regulator of Oil and Gas Operations (OROGO) received a complete application to Alter the Condition of a Well (ACW) from Paramount Resources Ltd. (Paramount) for the abandonment of the McKay Lakes O-80 well (WID 1866) in the Fort Liard area of the Northwest Territories.

OROGO has reviewed the information provided by Paramount and requires additional information to complete its review of Paramount's ACW application, as set out in the attached Information Request No. 1.

Please send your written responses and any associated correspondence to OROGO at oro.go@gov.nt.ca or through OROGO's secure file transfer site, on or before 4:00 pm on August 30, 2022. If you are unable to respond within this timeframe or have any questions, please contact OROGO at 867-767-9097 or by email at oro.go@gov.nt.ca.

Sincerely,



Pauline de Jong
Regulator

Encl. Information Request No. 1

Information Request No. 1
McKay Lakes O-80 Well Abandonment
ACW-2022-PAR-O-80-WID1866

1.1 Shallow Wellbore Plug

Preamble:

The wellbore diagram labelled “schematic – existing” submitted with Paramount’s application shows a retrievable plug at 55 mKB. In April 2021, the Chief Safety Officer issued a Safety Bulletin on shallow wellbore plugs (OROGO-SB-01). The Safety Bulletin sets out the requirements for operations on wells with known or suspected shallow wellbore plugs. Paramount’s proposed well abandonment program does not meet the requirements of OROGO-SB-01.

Request:

Submit an updated well abandonment program that meets the requirements of OROGO-SB-01.

1.2 Abandoned Well Marker

Preamble:

The abandoned well marker diagram included with Paramount’s proposed well abandonment program does not reflect the changes made in the revised *Well Suspension and Abandonment Guidelines and Interpretation Notes* (Guidelines), issued in May 2022.

Request:

Submit an updated abandonment program that includes the abandoned well marker requirements found in section 6E of the May 2022 Guidelines.

1.3 Correction to Well Approval Application

Preamble:

The “Well Approval Application” document submitted with Paramount’s application mistakenly refers to the Liard 3K-29 well on page 4, 5 and 7.

Request:

Submit a corrected Well Approval Application document.