



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
MGM Energy
SUITE 2800, 421 – 7 AVE SW
CALGARY AB T2P 4K9

October 26, 2022

Dear John Hawkins:

**Information Request No. 1:
Lac Maunoir E-35 Well Abandonment (ACW-2022-MGM-E-35-WID2021)**

On July 29, 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 MGM Energy (MGM) for the abandonment of the Lac Maunoir E-35 well (WID 2021) in the Sahtu Settlement Area.

OROGO has reviewed the information provided by MGM and requires additional information to complete its review of MGM'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.gov.nt.ca or through OROGO's secure file transfer site, on or before 4:00 pm on November 15, 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.gov.nt.ca.

Sincerely,



Pauline de Jong
Regulator

Encl. Information Request No. 1

Information Request No. 1
Lac Maunoir E-35 Well Abandonment
ACW-2022-MGM-E-35-WID2021

1.1 Shallow Wellbore Plug

Preamble:

Step 16 of the proposed well abandonment program and the notes to the “final” well diagram dated 2005-06-27 reference an A-3 plug at 18 mcf in the wellbore. Step 15 of the proposed program indicates that MGM intends to pull this plug, along with the slip stop and collar stop, using a slick line unit.

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.

MGM’s proposed well abandonment program does not reference the Safety Bulletin or describe how MGM plans to mitigate the risks associated with the A-3 plug at 18 mcf.

Request:

Submit an updated abandonment program that either:

- Meets the requirements of OROGO-SB-01; or
- Proposes an alternative approach, with rationale, to mitigate the risks associated with the A-3 plug at 18 mcf.

1.2 Abandoned Well Marker

Preamble:

The abandoned well marker diagram shown at step 48 of MGM’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 Corrections to Proposed Well Diagram

Preamble:

The proposed final well diagram contains errors including:

- Incorrect date
- Incorrect title
- Incorrect notes
- Missing depth for the permanent bridge plug

Request:

Submit a corrected proposed well diagram.