



NWT OFFICE OF THE REGULATOR OF OIL AND GAS OPERATIONS

Office of the Regulator of Oil and Gas Operations

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Derek Warren  
Manager, Stakeholder Relations and Environment  
Obsidian Energy Ltd.  
202 – 207 9 AVE SW  
CALGARY AB T2P 1K3

December 6, 2019

Dear Derek Warren:

**Application Incomplete: Application to Alter the Condition of a Well for the Abandonment of the North Liard C-31A well (ACW-2019-006-OBS-C-31A-WID1907)**

On September 18, 2019, the Office of the Regulator of Oil and Gas Operations (OROGO) received an application for approval to Alter the Condition of a Well (ACW-2019-006-OBS-C-31A-WID1907) from Obsidian Energy Ltd. (Obsidian) for the abandonment of the North Liard C-31A well. On September 24, 2019, OROGO notified Obsidian that the materials submitted did not provide sufficiently detailed descriptions of the well and proposed well abandonment work or activity as required under subsection 12(a) of the *Oil and Gas Drilling and Production Regulations (OGDPR)* and the *Well Suspension and Abandonment Guidelines and Interpretation Notes (Guidelines)*.

OROGO noted missing information in the following areas:

- 1) A detailed operations program that describes all steps in the well abandonment process with sufficient information to assess the safety, regulatory compliance and technical proficiency of proposed well abandonment operations; and
- 2) Supporting documentation which should include:
  - a) Information Disclosure form;
  - b) Well history and summary data;
  - c) Wellbore schematic – existing and proposed;
  - d) Well data logs and work-over history; and
  - e) Previous Well Inspection Reports including confirmation of Surface Casing Vent Flow and Gas Migration testing completed prior to abandonment.

On November 1, 2019, OROGO received information regarding the proposed abandonment procedures and well control equipment for the North Liard C-31A well as a part of Obsidian's response to Information Request No. 2 associated with its application for an Operations Authorization (OA-2019-001-OBS).

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In order to be considered as part of Obsidian's ACW application for the North Liard C-31A well, information submitted must be clearly referenced as being provided for the purposes of that application.

Please confirm that the proposed well abandonment procedures and well control equipment for the North Liard C-31A submitted on November 1, 2019 are to be considered as part of the ACW application for that well. Please ensure that any additional information submitted in response to OROGO's letter of September 24, 2019 is clearly referenced as part of Obsidian's ACW application for the abandonment of North Liard C-31A well.

If you have any questions, please contact me at (867) 767-9097 or by email at [Pauline Dejong@gov.nt.ca](mailto:Pauline.Dejong@gov.nt.ca).

Sincerely,



Pauline de Jong  
Chief Conservation Officer

c. Craig Langford, Environmental Coordinator, Obsidian Energy Ltd.



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ORIGINAL FILED; APPLICATION INCOMPLETE  
 APPLICATION TO ALTER CONDITION  
 OF A WELL FOR ABANDONMENT OF  
 THE FORT LIARD K-32 WELL  
 (ALW-2019-007-OBS-K-32-W.P.1860)