



NWT OFFICE OF THE REGULATOR OF OIL AND GAS OPERATIONS

Office of the Regulator of Oil and Gas Operations

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Steve Sterling  
Manager, Regulatory and Environment  
Obsidian Energy Ltd.  
SUITE 200 Penn West Plaza, 207 – 9 AVE SW  
CALGARY AB T2P 1K3

June 30, 2022

Dear Steve Sterling:

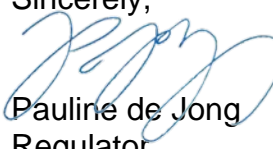
**Decision: ACW-2019-006-OBS-C-31A-WID1907 Variation 1**

On May 10, 2021, I issued ACW-2019-006-OBS-C-31A-WID1907 for the abandonment of the North Liard C-31A (WID1907) well, expiring on November 1, 2022. On December 2, 2021, I issued a decision accepting the recommendation of the Office of the Chief Public Health Officer to defer well abandonment work to the 2022/23 field season.

As a result of this deferral, I am varying ACW-2019-006-OBS-WID1907 to extend the expiry date to November 1, 2023.

The Regulator designated under section 121 of the *Oil and Gas Operations Act* (OGOA) may issue an Operations Authorization under section 10(1) of that act, subject to any Well Approvals that the Regulator may require under section 10(4) of OGOA. The Regulator may vary the terms of an Operations Authorization under section 10(6) of OGOA, including the terms of a Well Approval. On August 2, 2020, the Commissioner in Executive Council designated me as the Regulator under section 121 of OGOA.

Obsidian Energy Ltd. must post a copy of the attached Well Approval in a clearly visible location at the work site.

Sincerely,  
  
Pauline de Jong  
Regulator

Encl. ACW-2019-006-OBS-C-31A-WID1907 variation 1

c. Cliff Swadling, VP Operations and Field, Obsidian  
Craig Langford, Environmental Coordinator, Obsidian  
Regulatory@obsidianenergy.com

**WELL APPROVAL**

Subject to the terms listed below, a well approval is granted under Section 10 of the *Oil and Gas Operations Act* and Part 2 of the *Oil and Gas Drilling and Production Regulations* to

|   |                             |
|---|-----------------------------|
| Company Name  | Company Operating Licence # |
| Obsidian Energy Ltd.                                | NWT-OL-2014-015             |
| Responsible Officer and Title                       |                             |
| Steve Sterling, Manager, Regulatory and Environment |                             |


to proceed with the works and activities described in its October 9, 2020 application and subsequent submissions for

|  |                           |
|--|---------------------------|
| Type of Work   | Settlement Area or Region |
| Well abandonment                                     |                           |
| Scope of Work  | Dehcho                    |
| Abandonment of the North Liard C-31A well (WID 1907) |                           |

This approval, originally issued on May 10, 2021, is granted under Operations Authorization OA-2019-001-OBS and has been varied by the Regulator or its delegate under Section 10 of the *Oil and Gas Operations Act*.

This approval expires on November 1, 2023.

Dated at Yellowknife, Northwest Territories on June 30, 2022.

|                              |  |
|------------------------------|--|
| Name of Regulator / Delegate | Signature of Regulator / Delegate  |
| Ms. Pauline de Jong          |  |
| Title                        |  |
| Regulator                    |  |

## ADDITIONAL TERMS

1. Obsidian Energy Ltd. shall cause the approved work and activities to be conducted in accordance with the requirements of the *Oil and Gas Operations Act* and the *Oil and Gas Drilling and Production Regulations*, as well as any other acts or legislation as may apply.
2. Obsidian Energy Ltd. shall cause the approved work and activities to be conducted in accordance with any guidelines and/or interpretation notes issued by the Regulator under section 18 of the *Oil and Gas Operations Act*.
3. Obsidian Energy Ltd. shall cause the approved work and activities to be conducted in accordance with the specifications, standards and other information referred to in its application received October 9, 2020 and subsequent submissions.
4. Obsidian Energy Ltd. shall request approval from the Regulator prior to undertaking any change to or deviation from the authorized work or activities, including but not limited to key personnel, the safety plan, the environmental protection plan and contingency plans.
5. Obsidian Energy Ltd. shall notify OROGO of and demonstrate, to the satisfaction of the Regulator, the location of the cement top prior to commencing remedial cementing, as outlined in Step 20 of the Wellbore Abandonment Program. Notification must include the results and interpretation of the completed radial cement bond log as outlined in Step 19 of the Wellbore Abandonment Program.
6. Obsidian Energy Ltd. shall provide all staff and contractors for this program with its Emergency Response Plan and the OROGO 24-hour Incident Reporting phone number (867-445-8551) prior to commencing any work or activity.
7. Obsidian Energy Ltd. shall notify OROGO at least 10 days prior to the start of well abandonment operations.
8. Obsidian Energy Ltd. shall submit to OROGO certificates and inspection documents for any service rig, well control and associated equipment (including boilers) at least 10 days prior to the rig commencing work.
9. Obsidian Energy Ltd. shall submit to OROGO an updated operator contact list for this program prior to any work or activity.
10. Obsidian Energy Ltd. shall submit to OROGO a completed Change of Well Status form 30 days after the service rig release date or when the operation has been successfully completed.
11. Obsidian Energy Ltd. shall report any emergency flaring or venting in accordance with section 67(b) of the *Oil and Gas Drilling and Production Regulations*.