



NWT OFFICE OF THE REGULATOR OF OIL AND GAS OPERATIONS

Office of the Regulator of Oil and Gas Operations

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Laurie Henderson
NWT Project Specialist
Husky Oil Operations Limited
By email: laurie.henderson@huskyenergy.com

October 20, 2020

Dear Laurie Henderson:

Decision: Approval of Extension Request (OA-2018-002 variation #2)

On October 13, 2020, the Office of the Regulator of Oil and Gas Operations (OROGO) received a request from Husky Oil Operations Limited (Husky) to vary the end date of its Operations Authorization (OA) for the abandonment of the Little Bear H-64 (WID 2077) and N-09 (WID 2076) wells (OA-2018-002 variation #1) from November 30, 2020 to October 31, 2021.

Husky's request was made to allow for completion of a second round of gas migration (GM) testing on the two wells abandoned under this OA. Husky was not able to perform this round of GM testing in 2020, as scheduled, due to COVID-19 pandemic travel restrictions and a lack of qualified service providers in the Sahtu region.

On August 2, 2020, I was designated as Regulator under section 121 of the *Oil and Gas Operations Act* (OGOA). The Regulator may issue an OA under section 10(1)(b) of OGOA and may vary an existing OA under section 10(6) of OGOA.

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Based on the information provided by Husky in its October 13, 2020 letter and the results of previous GM testing for the Little Bear H-64 and N-09 wells submitted to OROGO in 2019, I find that postponing the second round of GM testing to 2021 does not pose a significant risk to human safety or the environment and therefore approve the extension to OA-2018-002 variation #1 as requested.

Sincerely,



Pauline de Jong
Regulator

Encl. Operations Authorization OA-2018-002 variation #2

- c. Dan Simard, Husky Oil Operations Limited
Donald Wainwright, Husky Oil Operations Limited

OPERATIONS AUTHORIZATION

Subject to the terms listed below, authorization 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 #
Husky Oil Operations Ltd.	NWT-OL-2014-006
Responsible Officer and Title	
Al Pate, VP Exploration and Production	

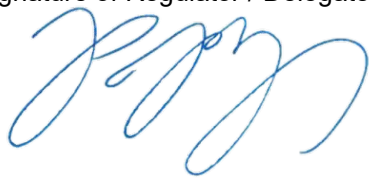
to proceed with the works and activities described in its October 9, 2018 application for

Scope of Work	Settlement Area or Region
Abandonment of the Little Bear N-09 and H-64 wells	Sahtu

This authorization, originally issued on January 2, 2019, has been varied by the Regulator or its delegate under Section 10 of the *Oil and Gas Operations Act* and may be further so varied.

This authorization expires on October 31, 2021.

Dated at Yellowknife, Northwest Territories on October 20, 2020.

Name of Regulator / Delegate	
Ms. Pauline de Jong	
Title	
Regulator	

ADDITIONAL TERMS

1. Husky Oil Operations 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. Subject to any exceptions that may be granted by the Regulator, Husky Oil Operations 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. Husky Oil Operations 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 and subsequent submissions.
4. Husky Oil Operations 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. Pursuant to section 67 of the *Oil and Gas Drilling and Production Regulations*, Husky Oil Operations Ltd. is approved to conduct flaring to bleed off pressure in the wellbore at a maximum daily flow rate of $12 \times 10^3 \text{m}^3/\text{day}$. Husky Oil Operations Ltd. shall include the volume and composition of any amount flared gas in its daily report to OROGO. Flaring of any daily volume greater than the approved maximum daily flow shall be reported to OROGO as an incident under section 75 of the *Oil and Gas Drilling and Production Regulations*.
6. Notwithstanding Term #3, Husky shall carry out any well operation authorized under section 10 of the *Oil and Gas Drilling and Production Regulations* in accordance with the terms of the applicable well approval.
7. Husky Oil Operations Ltd. shall submit to OROGO, at least 10 days prior to the start of operations, a final project specific First Aid Plan, as identified in Section 8, Medical Services, of the HSE Plan submitted with its application.
8. Husky Oil Operations Ltd. shall submit to OROGO, at least 10 days prior to the start of operations, a final, complete Emergency Response Plan, both electronically and in paper copy.
9. Husky Oil Operations 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.
10. Husky Oil Operations Ltd. shall submit to OROGO an updated operator contact list for this program prior to any work or activity.