

Greg Heffel
Specialist, Completions
Suncor Energy Inc.
P.O. BOX 2844
150 - 6th AVE SW
CALGARY AB T2P 3E3

September 23, 2021

Dear Greg Heffel:

**Information Request No. 1: Application to Abandon
the Bele O-35 Well (ACW-2021-SUN-O-35-WID1600)**

On July 7, 2021, the Office of the Regulator of Oil and Gas Operations (OROGO) received a well abandonment program from Suncor Energy Inc. (Suncor) for the Bele O-35 (WID 1600) well.

OROGO has reviewed the information provided by Suncor and requires additional information in order to complete its review of Suncor's application to abandon the Bele O-35 well, as set out in the attached Information Request No. 1.

Please send your written responses and any associated correspondence to Peter Lennie-Misgeld, Senior Advisor, Legislation and Policy at orogo@gov.nt.ca or through OROGO's secure file transfer site on or before 4:00 p.m. on October 4, 2021.

If you are unable to respond within this timeframe or have any questions, please contact OROGO at (867) 767-9097 or by email at orogo@gov.nt.ca.

Sincerely,

Pauline de Jong
Regulator

Encl. Information Request No. 1

Suncor Energy Inc.
Application for an Authorization to Alter the Condition of a Well
Bele 0-35 Well (ACW-2021-SUN-O-35-WID1600)

Information Request No. 1

1.1 Remedial Cementing

Preamble:

The Well Abandonment Program submitted by Suncor Energy Inc. (Suncor) on July 7, 2021 identifies the removal of the production casing from 670mKB to surface followed by remedial cementing of the following intervals:

- 515mKB – 565mKB;
- 240mKB – 380mKB; and
- 117mKB – 193 mKB.

These intervals are not indicated as having been cemented in a proposed final wellbore diagram.

Request:

Please submit an updated Well Abandonment Program that includes an accurate well program and diagram that includes the correct corresponding information.

1.2 Surface Abandonment

Preamble:

The Well Abandonment Program submitted by Suncor on July 7, 2021 identifies in step 49 that the attached “Surface Abandonment Handover Form” will be filled out and turned over to logistics for cut and cap.

The well abandonment program did not include a commitment or description of how the surface abandonment will meet the requirements of section 6E of the *Well Suspension and Abandonment Guidelines and Interpretation Notes* (Guidelines) nor was the Surface Abandonment Handover Form attached to this well approval application.

Request:

Please submit an updated Well Approval application that includes:

- Abandonment program and procedures that describe how the proposed surface abandonment meets section 6E of the Guidelines for the surface abandonment of the well sites; and
- Copies of all documentation and forms referenced in the Well Approval application.