



Government
— of —
Saskatchewan

Ministry of the Economy
1000, 2103 – 11th Avenue
Regina, Canada S4P 3Z8

October 11, 2016

Mr. Harold Nikipelo
Lifeview Petroleum Inc.
1211 – 18th Ave. N.W.
CALGARY AB T2M 0W3

Dear Mr. Nikipelo:

Re: Prairiedale Area-Bakken Formation – Thermal Injection Project
[SK PJ 70085, Authorization #: 63427 (MRO 191-16)]
(09-29-16 Application)

Enclosed is the Minister's Order approving the subject application.

For logging requirements, please refer to the applicable sections of *Directive PNG008: Disposal and Injection Well Requirements*.

Questions related to this Enhanced Oil Recovery Project Area approval should be directed to the Petroleum and Natural Gas Support Desk 1-855-219-9373 or png.support@gov.sk.ca

Sincerely,

A handwritten signature in blue ink, appearing to read 'Kelechi Amadi'.

Kelechi Amadi
Engineer, Enhanced Oil Recovery




Under *The Oil and Gas Conservation Act*Prairiedale Area-Bakken Formation – Thermal Injection Project

Pursuant to section 17.1 of *The Oil and Gas Conservation Act*, approval is granted to Lifeview Petroleum Inc., for six vertical observation wells, one vertical well to be used for solvent and thermal injection and six vertical wells to be used for oil production in the Bakken formation, underlying Section 22-32-25 W3M, in accordance with plans filed under Document No. SK PJ70085 and Authorization No. 63427, and subject to the following:

1. Good production practice is approved.
2. The well and surface facilities installations may be subject to the approval of a Kindersley Field Office representative prior to the commencement of injection and subsequent to any modifications.
3. All associated oil wells and facilities must follow the Saskatchewan Upstream Petroleum Industry Associated Gas Conservation Directive S-10.
4. Saskatchewan Upstream Flaring and Incineration Requirements Directive S-20 applies to all facilities.
5. Quarterly post-injection progress reports shall be submitted to the Resource Management Branch for the first year and annually thereafter or 30 days following project termination. The annual progress reports are due on or before March 31st of each year.
6. The 131/15-22-032-25W3/00 well shall be modified and subsequently monitored to ensure that the proposed scheme does not adversely impact the well.
7. Injection shall not commence until the caprock integrity assessment has been completed and the results submitted to the Resource Management Branch. Maximum injection pressure shall not exceed 80% of the formation fracture pressure.

Dated at Regina, Saskatchewan, *October 14*, 2016.

for. 
Doug MacKnight, Assistant Deputy Minister
Petroleum and Natural Gas
Saskatchewan Ministry of the Economy

