

GENERAL INFORMATION

Pool Name or Area and Formation Smiley Bakken

Unit Name (if Applicable) _____

Is this a modification or expansion to an existing project? Yes No If yes, Project Number: _____

Please include a complete description of the proposed recovery scheme including any available results from previous tests using the same process. If the process has not been previously used in Saskatchewan, please provide an explanation of why it should be considered as Enhanced Oil Recovery (EOR).

Please include the following results from reservoir studies

(A detailed discussion is required for each section as well as the Reservoir Information Sheet)

- Reservoir parameters and calculation of original oil and gas in place for the total project area
- Reservoir fluid properties and bubble point pressure data
- Supporting geological information
- Production history of the reservoir including initial and current pressure data
- Ultimate recoverable reserves for the project area with and without implementing the EOR scheme
- Details of recovery predictions including sweep efficiencies, displacement efficiencies and economic limits
- Future production rates, gas-oil-ratios, and water-oil-ratios
- Criteria used in determining the well spacing proposed for the project
- Simulations studies or analogous projects

Please provide discussion or summary on the following

- List of injection wells with proposed injection rates and expected well head pressures
- Source and conditioning of the injection fluid or form of energy and evidence of its compatibility with the formation rock
- Caprock analysis and safe operating pressures
- Estimated reservoir pressure at which the scheme will operate
- Existing non-thermally completed wells adjacent to the project area
- Observation and monitoring plan for the project
- Possible effect of the project on the reservoir outside of the plan area
- Gas conservation plan and predicted venting and flaring volumes and concentrations in relation to Directives S-10 and S-20
- Estimate of the capital and operating costs for the project
- Timetable for design, construction, operation and possible expansions of the project (including the estimated lifetime for a pattern as well as for the project)

Additional Supporting Information

- Well List
- Production or Injection prior to conversion
- Proposed area map showing existing and proposed wells (including observation wells and patterns, if used)
- Proposed area map showing mineral lessors and lessees within and directly offsetting the project area
- Subsurface completion details and schematic for production and injection wells
- Logs, Isopach, Net Pay & Pool Delineation Maps
- Proposed internal and external corrosion protection for the entire surface and subsurface systems
- Letters of Consent
- Crown/Freehold Pooling
- Freehold/Freehold Pooling
- Public Notice Package
- Reclassification/Recompletion Form
- Well Surveys
- MARP Application

Company Name Lifeview Petroleum Inc.

Company/Agent Contact Mr. Ms. Mrs. Harold Nikipelo

Telephone # 780-213-0297 Email Address hnikipelo@lifeviewoil.com

By signing below, I hereby certify that the application form and the attached supporting documentation is complete and accurate. If the application is found to be incomplete or inaccurate, I acknowledge that the Ministry of the Economy will discard the application after notifying me of the deficiencies and that I will be required to submit a new application.

Signed by 

Date August 19/2016

