
MADE at the City of Calgary, in the
Province of Alberta, on

February 28, 2022

ALBERTA ENERGY REGULATOR

The Alberta Energy Regulator (AER), under the [Oil and Gas Conservation Act](#) (chapter O-6 of the Revised Statutes of Alberta, 2000) and the [Oil and Gas Conservation Rules](#) (OGCR; AR 151/71), orders as follows:

- 1) The Duvernay zone (zone) within the area outlined on the map in appendix A is subject to this order.
- 2) Notwithstanding sections 4.030, 4.040, 10.060, 11.010, and 11.102 of the OGCR, the following requirements apply with respect to the zone within the area designated in clause 1:
 - a) Unless the regulator otherwise prescribes under section 4.040 of the OGCR, the target area for wells drilled within the standard drilling spacing unit are as follows: in a drilling spacing unit for a gas or oil well, the target area must be the central area within the drilling spacing unit having sides 100 metres from the sides of the drilling spacing unit and parallel to them.
 - b) Defined pools within the area designated in clause 1 will be subject to good production practice (GPP), as reflected in the AER's maximum rate limitation order, provided that optimal depletion strategies are employed and wasteful operations are avoided.
 - c) Initial pressure tests in accordance with [Directive 040: Pressure and Deliverability Testing Oil and Gas Wells](#) are required to be taken at a minimum of one well per each three section by three section area (square nine section block) measured from the well surface location.
 - d) When required to take drill cutting samples within the zone pursuant to section 11.010 of the OGCR and [Directive 056: Energy Development Applications and Schedules](#), a licensee must take the samples at an interval frequency no greater than 30 metres within the zone.
- 3) Notwithstanding clause 2, licensees of a well completed in the zone within the area designated in clause 1 may be required at any time to conduct tests and provide data, reports, and interpretations, including performance reports, to enable sufficient review of the licensee's activity, resource characterization, and reservoir management under sections 11.005 and 11.006 of the OGCR.
- 4) Where a conflict arises between this order and a term or condition of an approval or licence, the term or condition of an approval or licence prevails.

This order does not in any way predetermine regulatory authorization of wells, pipelines, other production facilities, access roads, and other surface disturbances that may be associated energy resource development of the zone within the area designated in clause 1. Surface energy resource activities and related land access are regulated separately under Alberta legislation administered by the AER and other provincial departments and municipal governments and must comply with [Alberta Land Stewardship Act](#) regional plans.

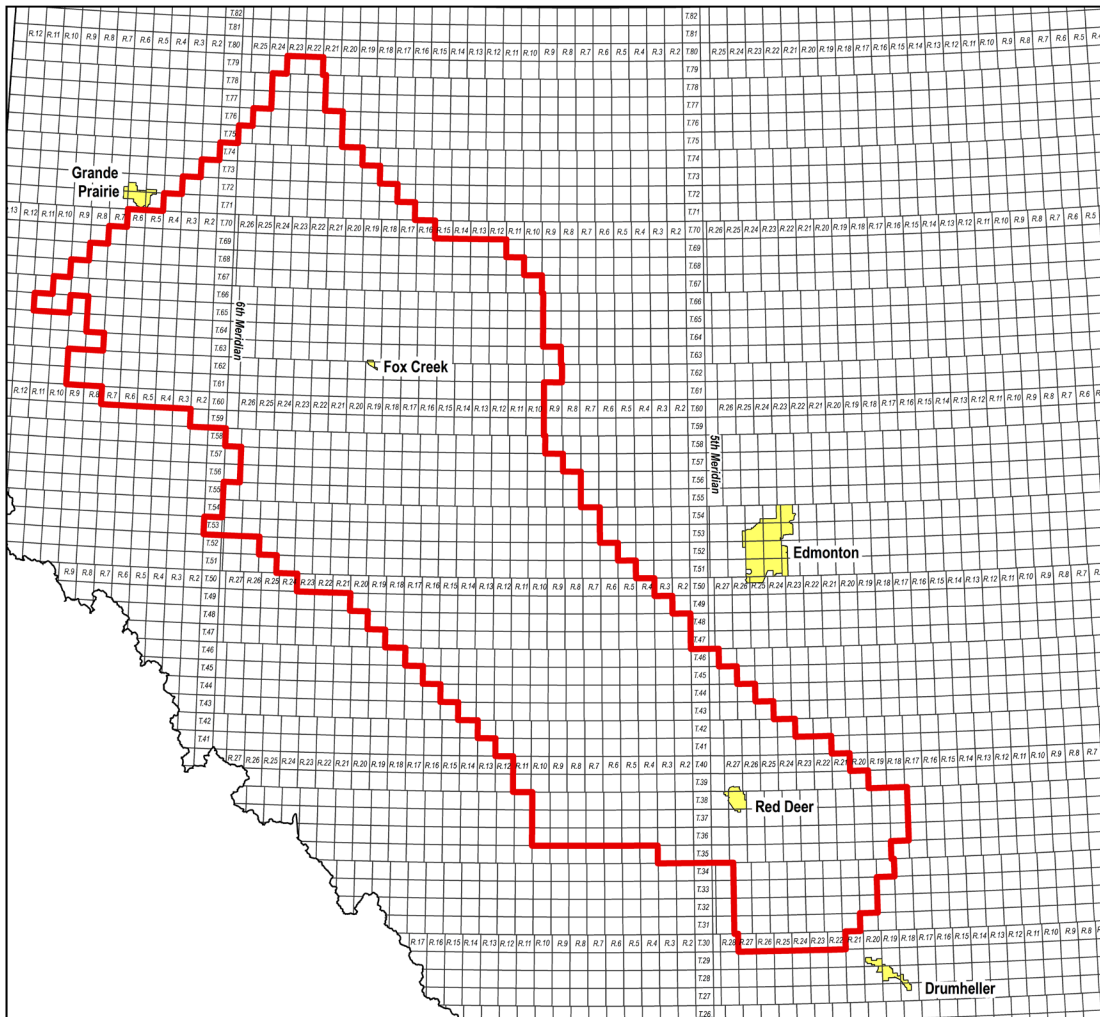
This order does not infer that the AER views the zone within the area designated in clause 1 above as productive with respect to mineral rights tenure. This matter is subject to Alberta Energy authority under the [Mines and Minerals Act](#).

This order comes into force on MONTH, DAY, YEAR.


Made at the City of Calgary, in the Province of Alberta, on February 28, 2022.

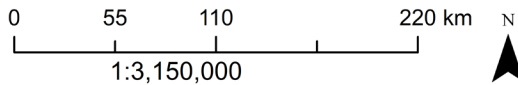
ALBERTA ENERGY REGULATOR

Appendix A – Duvernay



Subsurface Order No. 3B

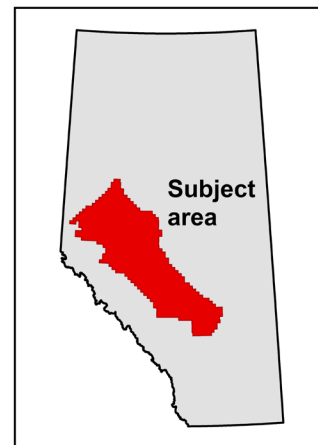
 Surface extent of Zone 3B,
Duvernay Formation



Projection and Datum: 10TM AEP Forest, NAD83

Data Date: January 27, 2022

Base data contains information licensed under the Open Government Licence - Alberta



END OF DOCUMENT