

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

November 12, 2015

ALBERTA ENERGY REGULATOR

Under the Oil and Gas Conservation Act

Under section 3 of the Oil Sands Conservation Rules

Whereas on June 3, 2015, Canadian Natural Resources Limited (CNRL) filed Application No. 1831424 (the Application) with the Alberta Energy Regulator (AER), requesting that the AER shut in gas production from the Wabiskaw interval in the Husky Oil Operations Limited (Husky) well at 00/10-30-084-25W4M, which is part of the Goodlow Wabiskaw F Pool;

Whereas Husky signed a letter of non-objection to the proposed shut in of its gas production;

Whereas Husky is also the licensee of the abandoned 00/12-29-084-25W4 well in the Goodlow Wabiskaw F Pool and has stated to the AER that it has no concerns with the well being included in this order;

Whereas the AER has reviewed the Application and has determined that gas production from the Goodlow Wabiskaw F Pool may affect the ultimate recovery of crude bitumen in the oil sands strata;

Therefore, for the purpose of effecting the conservation of crude bitumen in the Wabiskaw-McMurray of the Athabasca Oil Sands Area, the AER hereby orders that:

- 1. Husky must shut in or cause to remain shut in (as the case may be) the particular intervals listed in Table 1 attached to this Order, effective the 30th day of November, 2015.
- 2. In overlapping gas pools, where one pool is allowed to produce and another pool or other pools are required to be or remain shut in, the pools must be segregated in all the wellbores that encounter a pool that is allowed to produce. Zonal segregation tests demonstrating segregation in the wellbores shall be conducted and submitted to the AER in accordance with subsections 11.150(1) and (2) of the *Oil and Gas Conservation Rules*. If segregation tests that are submitted to the AER, then all pools encountered by the wellbores must be or must remain shut in (as the case may be).
- 3. This Order supersedes any previously issued orders or approvals respecting commingled production of Wabiskaw-McMurray gas from the intervals listed in Table 1.

Dated in Calgary, Alberta, on this 12th day of November, 2015.

ALBERTA ENERGY REGULATOR

<original signed by> Andrew MacPherson, P. Eng Director, In Situ Authorizations

Table 1. Shut-in Order 15-002

Field Name	Pool Name	Well ID	Pay Top Depth (TVD)	Pay Base Depth (TVD)	Licensee
Goodlow	Wabiskaw F	00/12-29-084-25W4/0	373	376.2	Husky
	Wabiskaw F	00/10-30-084-25W4/0	380.6	381.3	Husky