

COMMINGLING Order No. MU8872

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

5th day of April 2021.

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ALBERTA ENERGY REGULATOR

The Alberta Energy Regulator (AER) pursuant to the *Oil and Gas Conservation Act*, chapter O-6 of the Revised Statutes of Alberta, 2000, orders as follows:

The following table shows the specified pools and wells in the RESTHAVEN Field wherein production may be commingled in the wellbore:

Pools

a) ¹ RESTHAVEN CARDIUM A,

RESTHAVEN DUNVEGAN C,

RESTHAVEN DUNVEGAN V,

RESTHAVEN CADOTTE A,

RESTHAVEN CADOTTE B,

RESTHAVEN CADOTTE K,

RESTHAVEN CADOTTE L,

RESTHAVEN SPIRIT RIVER B,

RESTHAVEN SPIRIT RIVER I,

RESTHAVEN FALHER B,

RESTHAVEN FALHER F,

RESTHAVEN BLUESKY A,

RESTHAVEN BLUESKY B,

RESTHAVEN GETHING A,

RESTHAVEN CADOMIN B,

RESTHAVEN NIKANASSIN B,

RESTHAVEN WABAMUN B,

RESTHAVEN MFP8555 GETHING, and

Wells (Unique Identifier)

ΑII

b) RESTHAVEN DUNVEGAN B,
RESTHAVEN FALHER C,
RESTHAVEN GETHING C, and
RESTHAVEN NIKANASSIN A

2) Non associated gas production from the SMOKY RIVER GRP, DUNVEGAN FM, FORT ST JOHN GRP, and BULLHEAD GRP may be taken without segregation in the wellbore from wells in the following areas:

ΑII

IN TOWNSHIP 59, RANGE 2, WEST OF THE 6th MERIDIAN:

Sections 35 and 36

IN TOWNSHIP 59, RANGE 3, WEST OF THE 6th MERIDIAN:

Sections 26-27, 33-36

IN TOWNSHIP 60, RANGE 2, WEST OF THE 6th MERIDIAN:

Sections 1, 4-9, 13-14, 17-25, 27-34, 36

IN TOWNSHIP 60, RANGE 3, WEST OF THE 6th MERIDIAN:

Sections 1-3, 10-15, 24-26, 35-36

IN TOWNSHIP 61, RANGE 2, WEST OF THE 6th MERIDIAN:

Sections 3-10, 15-27, 29-32, 34-35

3) Non associated gas production from the CARDIUM FM, DOE CREEK MBR, DUNVEGAN FM, FORT ST JOHN GRP, and BULLHEAD GRP may be taken without segregation in the wellbore from wells in the following areas:

IN TOWNSHIP 59, RANGE 1, WEST OF THE 6th MERIDIAN:

Section 31

IN TOWNSHIP 59, RANGE 2, WEST OF THE 6th MERIDIAN:

Sections 19-23, 26-29

IN TOWNSHIP 59, RANGE 3, WEST OF THE 6th MERIDIAN: Sections 23 and 24
IN TOWNSHIP 60, RANGE 2, WEST OF THE 6th MERIDIAN: Sections 2-3, 10-12
(see clause 4)
Commingling of production is subject to the following conditions:
(a) The well licensee shall continuously monitor wellbore pressures during periods of shut-in to ensure that no zones are exposed to reservoir pressures that would exceed 90 per cent of the closure pressure of any other zone open in the wellbore.
(b) In the wells located in Section 31 of Township 59, Range 1, West of the 6th Meridian, Sections 19 to 23, and 26 to 29 of Township 59, Range 2, West of the 6th Meridian, Sections 23 and 24 of Township 59, Range 3, West of the 6th Meridian, and Sections 2 and 3, and 10 to 12 of Township 60, Range 2, West of the 6th Meridian, if the wellbore pressure of any pool open in the wellbore reaches 90 per cent of the fracture pressure of the pools in the Cardium Formation, Dunvegan Formation, and Cadotte Member, then the well licensee must mechanically isolate the pools in the Cardium Formation, Dunvegan Formation, and Cadotte Member from the pools within the Falher and Wilrich Members.
(c) The well licensee shall submit an annual report compiling data as per subclauses (a) and (b) to illustrate continued compliance. The initial report is due April 30, 2012.
AER Order No. MU8224 is rescinded.
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