

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

14th day of August 2014.



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:

1) The following table shows

- the specified pools and wells in the **VALHALLA Field** wherein production may be commingled in the wellbore, and
- the allocation factors to prorate the commingled production to the specified pools:

<b>Pools</b>	<b>Wells (Unique Identifier)</b>	<b>Allocation Percentage</b>
a) VALHALLA DOE CREEK A, VALHALLA DOE CREEK P, VALHALLA DOE CREEK GG, VALHALLA DOE CREEK LL, VALHALLA DOE CREEK MM, VALHALLA DUNVEGAN D, VALHALLA BLUESKY C, VALHALLA GETHING D, VALHALLA GETHING G, and VALHALLA GETHING Z	All	None
b) VALHALLA DOE CREEK I and VALHALLA DUNVEGAN B	All	None
c) VALHALLA DOE CREEK T, VALHALLA DOE CREEK U, and VALHALLA DOE CREEK BB	All	None
d) VALHALLA PADDY E and VALHALLA CADOTTE A	All	None
e) <sup>1</sup> VALHALLA PADDY J and VALHALLA HALFWAY VV	All	None
f) VALHALLA BLUESKY F and VALHALLA CADOMIN I	All	None
g) VALHALLA BLUESKY J and VALHALLA GETHING L	All	None
h) VALHALLA BLUESKY KK and VALHALLA GETHING BB	All	None

i)	VALHALLA BLUESKY MM and VALHALLA GETHING DD	All	None
j)	VALHALLA GETHING X and VALHALLA MONTNEY Q	All	None
k)	<sup>1</sup> VALHALLA GETHING RR and VALHALLA CHARLIE LAKE C2C	All	None
l)	VALHALLA CHARLIE LAKE A and VALHALLA BOUNDARY A	All	None
m)	VALHALLA CHARLIE LAKE L and VALHALLA BOUNDARY I	00/06-31-075-09W6/0 00/06-31-075-09W6/0	75 25
n)	VALHALLA CHARLIE LAKE AA and VALHALLA BOUNDARY D	All	None
o)	VALHALLA CHARLIE LAKE FF and VALHALLA BOUNDARY U	00/04-01-076-08W6/0	None
p)	VALHALLA CHARLIE LAKE JJ and VALHALLA HALFWAY GG	All	None
q)	VALHALLA CHARLIE LAKE UU and VALHALLA BOUNDARY CC	All	None
r)	<sup>1</sup> VALHALLA CHARLIE LAKE QQQ, VALHALLA CHARLIE LAKE K3K, and VALHALLA CHARLIE LAKE L3L	All	None
s)	<sup>1</sup> VALHALLA CHARLIE LAKE SSS and VALHALLA HALFWAY UU	All	None
t)	<sup>1</sup> VALHALLA CHARLIE LAKE G2G and VALHALLA CHARLIE LAKE O2O	All	None
u)	VALHALLA HALFWAY Z and VALHALLA MONTNEY AAA	All	None
v)	VALHALLA HALFWAY HH and VALHALLA DOIG T	All	None
w)	VALHALLA DOIG R and VALHALLA MONTNEY WWW	All	None
x)	VALHALLA DOIG S and VALHALLA MONTNEY XXX	All	None
y)	VALHALLA DOIG Y and VALHALLA MONTNEY L2L	All	None
z)	VALHALLA MONTNEY I and VALHALLA MONTNEY O	All	None
aa)	VALHALLA MONTNEY L, VALHALLA MONTNEY CCC, and VALHALLA MONTNEY FFF	All	None

bb) VALHALLA MONTNEY U and VALHALLA MONTNEY V	All	None
cc) VALHALLA MONTNEY HH and VALHALLA MONTNEY II	All	None
dd) VALHALLA MONTNEY LLL and VALHALLA MONTNEY H2H	All	None
ee) VALHALLA BELLOY C and VALHALLA WABAMUN A	All	None

- 2) <sup>1</sup> Associated gas, non associated gas, and oil production from the CHARLIE LAKE FM may be taken without segregation in the wellbore from wells in the following areas:

IN TOWNSHIP 77, RANGE 8, WEST OF THE 6th MERIDIAN:  
Section 36: Northeast

IN TOWNSHIP 78, RANGE 7, WEST OF THE 6th MERIDIAN:  
Sections 5-7, 18

IN TOWNSHIP 78, RANGE 8, WEST OF THE 6th MERIDIAN:  
Section 11: Northeast and Southeast, Section 24: Northwest and Southwest, Sections 1, 12-14, 22-23, 26  
(see clause 8)

- 3) <sup>1</sup> Associated gas and oil production from the CHARLIE LAKE FM, HALFWAY FM, and DOIG FM may be taken without segregation in the wellbore from wells in the following areas:

IN TOWNSHIP 77, RANGE 7, WEST OF THE 6th MERIDIAN:  
Sections 23, 28-35

IN TOWNSHIP 78, RANGE 7, WEST OF THE 6th MERIDIAN:  
Sections 4, 8-9  
(see clause 7)

- 4) Non associated gas production from the HALFWAY FM, DOIG FM, and MONTNEY FM may be taken without segregation in the wellbore from wells in the following areas:

IN TOWNSHIP 76, RANGE 9, WEST OF THE 6th MERIDIAN:  
Sections 19, 30-31

IN TOWNSHIP 76, RANGE 10, WEST OF THE 6th MERIDIAN:  
Sections 13-16, 21-28, 31-32, 34-36

IN TOWNSHIP 76, RANGE 11, WEST OF THE 6th MERIDIAN:  
Sections 1, 12, 36

- 5) Non associated gas production from the DOIG FM and MONTNEY FM may be taken without segregation in the wellbore from wells in the following areas:

IN TOWNSHIP 76, RANGE 10, WEST OF THE 6th MERIDIAN:  
Sections 17-20, 29-30

- 6) Non associated gas and oil production from the MONTNEY FM may be taken without segregation in the wellbore from wells in the following areas:

IN TOWNSHIP 75, RANGE 8, WEST OF THE 6th MERIDIAN:  
Section 19: Northwest

IN TOWNSHIP 75, RANGE 9, WEST OF THE 6th MERIDIAN:

Section 21: Northeast, Section 23: Northeast and Northwest, Section 24: Northeast and Northwest, Section 29: Northeast, Northwest, and Southeast, Section 30: Northeast, Section 31: Northeast and Southeast, Sections 25-28, 32-36

IN TOWNSHIP 76, RANGE 9, WEST OF THE 6th MERIDIAN:

Section 3: Southeast and Southwest, Section 4: Southeast and Southwest, Section 5: Southeast and Southwest

- 7) <sup>1</sup> Appropriate concurrent production approval must be in place prior to commingling of production.
- 8) <sup>1</sup> Pools must be granted good production practice (GPP), and must have appropriate concurrent production approval in place, prior to commingling of production.
- 9) <sup>1</sup> Oil production, and associated gas cap production with appropriate concurrent production approval in place, from pools in the Charlie Lake and Doig formations may be taken without segregation in the wellbore from wells located in the following areas:

IN TOWNSHIP 77, RANGE 07, WEST OF THE 6TH MERIDIAN:

Sections 15 to 17 inclusive and south half of Sections 20 to 22 inclusive

- 10) Oil production, and associated gas cap production with appropriate concurrent production approval in place, from pools in the Charlie Lake, Halfway, and Doig formations may be taken without segregation in the wellbore from wells located in the following areas:

IN TOWNSHIP 77, RANGE 07, WEST OF THE 6TH MERIDIAN:

Northeast quarter of Section 19 and north half of Sections 20-22 inclusive

- 11) AER Order No. MU8453 is rescinded.

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