

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

3rd day of December 2018.



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

Pools	Wells (Unique Identifier)	Allocation Percentage
a) SYLVAN LAKE LOWER EDMONTON A, SYLVAN LAKE LOWER EDMONTON E, SYLVAN LAKE LOWER EDMONTON G, SYLVAN LAKE LOWER EDMONTON M, SYLVAN LAKE LOWER EDMONTON Y, SYLVAN LAKE LOWER EDMONTON BB, SYLVAN LAKE GLAUCONITIC R, SYLVAN LAKE LOWER MANNVILLE KKK, SYLVAN LAKE OSTRACOD X, SYLVAN LAKE OSTRACOD Y, SYLVAN LAKE MFP8562 EDMONTON, SYLVAN LAKE MFP8563 LWR EDMONTON, and SYLVAN LAKE MFP8571 LWR EDMONTON	All	None
b) SYLVAN LAKE VIKING A,	All	None

	SYLVAN LAKE VIKING O, and SYLVAN LAKE VIKING S		
c)	GARRINGTON MANNVILLE D and SYLVAN LAKE LOWER MANNVILLE DD	00/08-12-036-05W5/0 00/08-12-036-05W5/0	45 55
d)	SYLVAN LAKE UPPER MANNVILLE A and SYLVAN LAKE JURASSIC Y	All	None
e)	SYLVAN LAKE UPPER MANNVILLE B and SYLVAN LAKE SHUNDA J	All	None
f)	SYLVAN LAKE UPPER MANNVILLE D and SYLVAN LAKE LOWER MANNVILLE H	All	None
g)	SYLVAN LAKE GLAUCONITIC A, SYLVAN LAKE LOWER MANNVILLE D, SYLVAN LAKE LOWER MANNVILLE O, and SYLVAN LAKE SHUNDA A	All	None
h)	SYLVAN LAKE GLAUCONITIC I, SYLVAN LAKE LOWER MANNVILLE X, and SYLVAN LAKE LOWER MANNVILLE DD	00/06-20-036-04W5/0	None
i)	SYLVAN LAKE GLAUCONITIC J and SYLVAN LAKE BASAL QUARTZ B	All	None
j)	SYLVAN LAKE GLAUCONITIC V, SYLVAN LAKE LOWER MANNVILLE BB, SYLVAN LAKE OSTRACOD J, SYLVAN LAKE OSTRACOD K, SYLVAN LAKE OSTRACOD N, and SYLVAN LAKE OSTRACOD O	All	None

k)	SYLVAN LAKE LOWER MANNVILLE K and SYLVAN LAKE ELKTON H	All	None
l)	SYLVAN LAKE LOWER MANNVILLE N and SYLVAN LAKE LOWER MANNVILLE S	00/11-10-037-04W5/0 00/11-10-037-04W5/0	30 70
m)	SYLVAN LAKE LOWER MANNVILLE X and SYLVAN LAKE LOWER MANNVILLE DD	00/10-29-036-04W5/0	None
n)	SYLVAN LAKE LOWER MANNVILLE Y and SYLVAN LAKE PEKISKO ZZ	All	None
o)	SYLVAN LAKE LOWER MANNVILLE DD and SYLVAN LAKE BASAL QUARTZ A	00/02-05-037-04W5/0	None
p)	SYLVAN LAKE LOWER MANNVILLE DD and SYLVAN LAKE ELKTON F	All	None
q)	SYLVAN LAKE LOWER MANNVILLE UU and SYLVAN LAKE OSTRACOD S	All	None
r)	SYLVAN LAKE LOWER MANNVILLE WW, SYLVAN LAKE OSTRACOD Z, and SYLVAN LAKE JURASSIC TT	All	None
s)	SYLVAN LAKE LOWER MANNVILLE EEE and SYLVAN LAKE JURASSIC XX	All	None
t)	SYLVAN LAKE LOWER MANNVILLE HHH and SYLVAN LAKE LOWER MANNVILLE JJJ	All	None
u)	SYLVAN LAKE OSTRACOD DD, SYLVAN LAKE JURASSIC ZZ, and SYLVAN LAKE ELKTON W	All	None
v)	¹ SYLVAN LAKE OSTRACOD GG and	All	None

SYLVAN LAKE PEKISKO UU

w)	SYLVAN LAKE DETRITAL E and SYLVAN LAKE ELKTON E	00/10-05-037-04W5/0	None
x)	SYLVAN LAKE JURASSIC A and SYLVAN LAKE ELKTON-SHUNDA D	00/12-20-037-03W5/0 00/12-20-037-03W5/0	50 50
y)	SYLVAN LAKE JURASSIC L and SYLVAN LAKE ELKTON-SHUNDA I	All	None
z)	SYLVAN LAKE JURASSIC V and SYLVAN LAKE JURASSIC X	All	None
aa)	SYLVAN LAKE JURASSIC HH and SYLVAN LAKE ELKTON-SHUNDA A	All	None
bb)	SYLVAN LAKE ELKTON-SHUNDA B and SYLVAN LAKE PEKISKO N	All	None
cc)	SYLVAN LAKE SHUNDA B and SYLVAN LAKE PEKISKO N (see clause 3)	04/06-16-038-03W5/2 04/06-16-038-03W5/2	80 20
dd)	SYLVAN LAKE SHUNDA G, SYLVAN LAKE SHUNDA H, and SYLVAN LAKE PEKISKO LL	All	None
ee)	SYLVAN LAKE SHUNDA I and SYLVAN LAKE PEKISKO AA	All	None
ff)	SYLVAN LAKE SHUNDA Z and SYLVAN LAKE PEKISKO DD	All	None

2) Non associated gas production from the EDMONTON GRP and LOWER EDMONTON may be taken without

segregation in the wellbore from wells in the following areas:

IN TOWNSHIP 36, RANGE 2, WEST OF THE 5th MERIDIAN:

Section 32

IN TOWNSHIP 36, RANGE 4, WEST OF THE 5th MERIDIAN:

Section 28

IN TOWNSHIP 37, RANGE 1, WEST OF THE 5th MERIDIAN:

Sections 8-10, 14-28, 31, 33-36

IN TOWNSHIP 37, RANGE 2, WEST OF THE 5th MERIDIAN:

Sections 1-5, 7-9, 11-36

IN TOWNSHIP 37, RANGE 3, WEST OF THE 5th MERIDIAN:

Sections 2, 5, 7-8, 12, 14, 18-20, 24, 26, 28-32, 35

IN TOWNSHIP 37, RANGE 4, WEST OF THE 5th MERIDIAN:

Sections 7-8, 10-12, 14-15, 17-18, 20-34, 36

IN TOWNSHIP 37, RANGE 5, WEST OF THE 5th MERIDIAN:

Sections 12, 23-24, 26

IN TOWNSHIP 38, RANGE 1, WEST OF THE 5th MERIDIAN:

Sections 2-4, 7, 9, 17, 23, 26, 28-29

IN TOWNSHIP 38, RANGE 2, WEST OF THE 5th MERIDIAN:

Sections 1-3, 5-7, 9, 11-13, 18, 22

IN TOWNSHIP 38, RANGE 3, WEST OF THE 5th MERIDIAN:

Sections 1, 3-12, 14-21, 24, 26-27

IN TOWNSHIP 38, RANGE 4, WEST OF THE 5th MERIDIAN:

Sections 1, 12-13

IN TOWNSHIP 38, RANGE 5, WEST OF THE 5th MERIDIAN:

Sections 1 and 11

- 3) Allocated percentage applies to production of gas only. All oil production is to be reported to the Sylvan Lake Pekisko N Pool.

- 4) AER Order No. MU8756 is rescinded.

END OF DOCUMENT