

COMMINGLING Order No. MU8761

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

29th day of October 2015.

Y.P. Shong

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 **PINE CREEK 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)	PINE CREEK CARDIUM H, PINE CREEK CARDIUM I, PINE CREEK SECOND WHITE SPECKS H, and PINE CREEK UPPER MANNVILLE B	All	None
b)	PINE CREEK CARDIUM J and PINE CREEK CARDIUM K	All	None
c)	PINE CREEK CARDIUM P and PINE CREEK CARDIUM S	All	None
d)	PINE CREEK CARDIUM X and PINE CREEK GETHING S	All	None
e)	PINE CREEK CARDIUM CC and PINE CREEK CARDIUM DD	All	None
f)	PINE CREEK SECOND WHITE SPECKS I and PINE CREEK GETHING AAA	All	None
g)	PINE CREEK VIKING E, PINE CREEK UPPER MANNVILLE I, PINE CREEK UPPER MANNVILLE J, PINE CREEK UPPER MANNVILLE L, PINE CREEK UPPER MANNVILLE T, PINE CREEK UPPER MANNVILLE T, PINE CREEK UPPER MANNVILLE U, PINE CREEK UPPER MANNVILLE V, PINE CREEK SPIRIT RIVER B, PINE CREEK FALHER C, PINE CREEK BLUESKY A, PINE CREEK GETHING D, PINE CREEK GETHING F,	All	None

	PINE CREEK GETHING K, PINE CREEK GETHING FF, PINE CREEK GETHING RR, PINE CREEK ELLERSLIE A, PINE CREEK ELLERSLIE B, PINE CREEK CADOMIN C, PINE CREEK CADOMIN L, PINE CREEK CADOMIN M, PINE CREEK CADOMIN N, PINE CREEK ROCK CREEK B, PINE CREEK NORDEGG A, and PINE CREEK NORDEGG D		
h)	PINE CREEK UPPER MANNVILLE O, PINE CREEK BLUESKY O, and PINE CREEK GETHING SS	All	None
i)	PINE CREEK UPPER MANNVILLE R, PINE CREEK GETHING UU, and PINE CREEK GETHING O2O	All	None
j)	PINE CREEK UPPER MANNVILLE EE and PINE CREEK GETHING XX	All	None
k)	PINE CREEK SPIRIT RIVER K and PINE CREEK MONTNEY A	All	None
l)	¹ KAYBOB SOUTH NOTIKEWIN RR, KAYBOB SOUTH CADOMIN U, KAYBOB SOUTH MONTNEY B, and	00/06-13-058-21W5/0	75
	PINE CREEK NORDEGG A	00/06-13-058-21W5/0	25
m)	PINE CREEK BLUESKY D and PINE CREEK GETHING MM	All	None
n)	PINE CREEK BLUESKY G and PINE CREEK GETHING AA	All	None
o)	PINE CREEK BLUESKY N, PINE CREEK GETHING CC, and PINE CREEK ROCK CREEK A	All	None
p)	PINE CREEK BLUESKY Q and PINE CREEK GETHING TT	All	None
q)			
	PINE CREEK GETHING M and PINE CREEK CADOMIN H	All	None
r)		All	None None
,	PINE CREEK GETHING Q2Q and		

u) ¹ KAYBOB SOUTH CADOMIN U, PINE CREEK NORDEGG A, and KAYBOB SOUTH MONTNEY B	00/01-24-058-21W5/0 00/01-24-058-21W5/0 00/01-24-058-21W5/0	25 50 25
v) PINE CREEK NORDEGG A and PINE CREEK TRIASSIC A	00/10-34-057-20W5/0	None
w) ¹ PINE CREEK NORDEGG A and KAYBOB SOUTH MONTNEY B	00/15-13-058-21W5/0 00/15-13-058-21W5/0	70 30
x) ¹ PINE CREEK NORDEGG A and KAYBOB SOUTH MONTNEY B	00/04-09-058-20W5/0 00/04-09-058-20W5/0	90 10
y) ¹ PINE CREEK NORDEGG A and KAYBOB SOUTH MONTNEY B	00/04-04-058-20W5/0 00/04-04-058-20W5/0	50 50
z) ¹ PINE CREEK NORDEGG A and KAYBOB SOUTH MONTNEY B	00/04-08-058-20W5/0 00/04-08-058-20W5/0	40 60

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:

IN TOWNSHIP 56, RANGE 20, WEST OF THE 5th MERIDIAN: Section 17

3) AER Order No. MU8678 is rescinded.

END OF DOCUMENT