



Petroleum Branch  
360-1395 Ellice Ave, Winnipeg MB R3G 3P2  
T 204-945-6577 F 204-945-0586  
[www.manitoba.ca](http://www.manitoba.ca)

**DATE: July 25th, 2018**

**TO: Staff and Clients**

**FROM: P. Fulton-Regula  
Senior Petroleum Geologist  
Ph: (204) 945-6506  
E-mail: Pamela.Fulton-  
Regula@gov.mb.ca**

**SUBJECT: Field and Pool Revisions Summary 2018 – Non-confidential information only**

Effective January 1, 2018, are the following revisions to the field and pool designations under the Oil and Gas Act:

**FIELD BOUNDARY REVISIONS**

*Daly Sinclair Field (Code 01)*: No field boundary revisions as shown in Figures 3 & 4.

*Tilston Field (Code 02)*: No field boundary revisions as shown in Figures 4 & 6.

*Waskada Field (Code 03)*: No field boundary revisions as shown in Figure 7.

*Lulu Lake (Code 04)*: No field boundary revisions as shown in Figure 8.

*Virden (Code 05)*: Field expanded as shown in Figures 3 & 4.

*Whitewater (Code 06)*: No field boundary revisions as shown in Figure 8.

*Pierson Field (Code 07)*: No field boundary revisions as shown in Figure 6.

*Kirkella Field (Code 09)*: No field boundary revisions as shown in Figure 3.

*Souris Hartney (Code 10)*: No field boundary revisions as shown in Figure 8.

*Regent (Code 13)*: No field boundary revisions as shown in Figure 8.

*Mountainside (Code 14)*: No field boundary revisions as shown in Figure 8.

*Birdtail Field (Code 15)*: Field expanded as shown in Figure 2.

*Manson Field (Code 17)*: Field expanded as shown in Figure 3.

**There were no new field designations in 2018.**

**POOL BOUNDARY REVISIONS**

Pool boundary revisions have occurred in the following pools:

<b>Field</b>	<b>Pool</b>	<b>Field-Pool Code</b>
<b>Daly Sinclair</b>	Lodgepole A Pool	01 59A
	Bakken-Torquay A Pool	01 62A
<b>Virden</b>	Lodgepole A Pool	05 59A
	Lodgepole B Pool	05 59B
<b>Pierson</b>	Lower Amaranth B Pool	07 29B
	Mission Canyon 3b E Pool	07 42E
	Mission Canyon 3a B Pool	07 43B
<b>Birdtail</b>	Bakken A Pool	15 60A
	Bakken-Torquay A Pool	15 62A
<b>Manson</b>	Reston-Amaranth-Lodgepole Undifferentiated B Pool	17 22B
	Reston-Amaranth-Lodgepole Undifferentiated F Pool	17 22F
	Bakken-Torquay B Pool	17 62B
	Bakken-Torquay G Pool	17 62G
	Bakken-Torquay J Pool	17 62J
	Bakken-Torquay M Pool	17 62M
<b>Other Areas</b>	Bakken-Torquay NN Pool	99 62NN

New pool boundaries can be seen in the Designated Fields and Pools 2018 book. The field boundary changes can be seen in Figures 1 to 8.

**NEW NON-CONFIDENTIAL POOL DESIGNATIONS**

<b>Field</b>	<b>Pool</b>	<b>Field Pool Code</b>	<b>Confidential Release</b>
Pierson	Mission Canyon 3b R	07 42R	

Pool boundaries for these pools can be seen in the Designated Fields and Pools 2018 book.

Please note this list only includes active Pool Codes.

**FIELD & POOL CODE CONSOLIDATIONS & CHANGES**

- Field pool code corrections & amalgamations:
  - 01 62T to 01 62A (All wells)
  - Affected wells:

Licence	UWI	Old Field Pool Code	New Field Pool Code	Confidential Release
5195	100.11-07-007-29W1.00	01 62T	01 62A	2004-07-13 0:00

- Field pool code corrections & amalgamations:
  - 07 42F to 07 42E (All wells)
  - Affected wells:

Licence	UWI	Old Field Pool Code	New Field Pool Code	Confidential Release
1824	100.14-20-002-28W1.00	07 42F	07 42E	
1824	100.14-20-002-28W1.02	07 42F	07 42E	
6916	100.10-20-002-28W1.02	07 42F	07 42E	2009-03-21
6916	100.10-20-002-28W1.00	07 42F	07 42E	2009-03-21
8889	102.14-20-002-28W1.00	07 42F	07 42E	2012-10-15
9374	102.11-20-002-28W1.00	07 42F	07 42E	2013-08-20
9374	102.11-20-002-28W1.02	07 42F	07 42E	2013-08-20
9375	103.14-20-002-28W1.00	07 42F	07 42E	2013-08-13
10335	102.04-29-002-28W1.00	07 42F	07 42E	2015-04-03
10482	100.01-29-002-28W1.00	07 42F	07 42E	2016-01-20
10521	102.01-29-002-28W1.00	07 42F	07 42E	2016-03-04
10565	100.16-20-002-28W1.00	07 42F	07 42E	2016-12-13
10568	104.04-29-002-28W1.00	07 42F	07 42E	2016-12-21
10569	103.01-29-002-28W1.00	07 42F	07 42E	2016-12-28
10607	100.09-29-002-28W1.00	07 42F	07 42E	2017-03-26

### **ABANDONED & INACTIVE POOL CODES**

The following oil producing Field Pool codes now have no active wells, and are therefore considered abandoned or non-active:

Field	Pool	Field Pool Code
Daly Sinclair	Lodgepole K Pool	01 59K
Daly Sinclair	Lodgepole P Pool	01 59P
Daly Sinclair	Lodgepole W Pool	01 59W
Daly Sinclair	Lodgepole X Pool	01 59X
Daly Sinclair	Lodgepole GG Pool	01 59GG
Daly Sinclair	Lodgepole JJ Pool	01 59JJ
Daly Sinclair	Lodgepole PP Pool	01 59PP
Daly Sinclair	Bakken-Torquay Q Pool	01 62Q
Daly Sinclair	Bakken-Torquay DD Pool	01 62DD
Daly Sinclair	Bakken-Torquay HH Pool	01 62HH
Tilston	Mission Canyon 1 C Pool	02 44C
Tilston	Mission Canyon 1 D Pool	02 44D

<b>Field</b>	<b>Pool</b>	<b>Field Pool Code</b>
Tilston	Bakken-Torquay A Pool	02 62A
Waskada	Favel A Pool	03 10A
Waskada	Favel B Pool	03 10B
Waskada	Favel C Pool	03 10C
Waskada	Mission Canyon 3b C Pool	03 42C
Waskada	Mission Canyon 3b F Pool	03 42F
Waskada	Mission Canyon 3b G Pool	03 42G
Waskada	Mission Canyon3a D Pool	03 43D
Waskada	Mission Canyon3a F Pool	03 43F
Waskada	Mission Canyon3a G Pool	03 43G
Waskada	Mission Canyon3a H Pool	03 43H
Waskada	Mission Canyon3a K Pool	03 43K
Waskada	Mission Canyon3a L Pool	03 43L
Waskada	Mission Canyon3a M Pool	03 43M
Waskada	Mission Canyon3a N Pool	03 43N
Waskada	Mission Canyon 1 A Pool	03 44A
Waskada	Mission Canyon 1 B Pool	03 44B
Waskada	Mission Canyon 1 C Pool	03 44C
Waskada	Mission Canyon 1 H Pool	03 44H
Waskada	Mission Canyon 1 I Pool	03 44I
Waskada	Mission Canyon 1 J Pool	03 44J
Waskada	Mission Canyon 1 L Pool	03 44L
Waskada	Mission Canyon 1 M Pool	03 44M
Waskada	Mission Canyon 1 Q Pool	03 44Q
Lulu Lake	Lodgepole WL A Pool	04 52A
Lulu Lake	Lodgepole WL B Pool	04 52B
Virden	Lodgepole K Pool	05 59K
Whitewater	Lower Amaranth A Pool	06 29A
Pierson	Lower Amaranth A Pool	07 29A
Pierson	Lower Amaranth L Pool	07 29L
Pierson	Lower Amaranth-Mission Canyon 3b B Pool	07 35B
Pierson	Lower Amaranth-Mission Canyon 3b D Pool	07 35D
Pierson	Mission Canyon 3 B Pool	07 41B
Pierson	Mission Canyon 3 D Pool	07 41D
Pierson	Mission Canyon 3b D Pool	07 42D
Pierson	Mission Canyon 3b J Pool	07 42J
Pierson	Mission Canyon 3b K Pool	07 42K
Pierson	Mission Canyon 3a F Pool	07 43F

<b>Field</b>	<b>Pool</b>	<b>Field Pool Code</b>
Pierson	Mission Canyon 1 A Pool	07 44A
Kirkella	Lodgepole Dolomite A Pool	09 51A
Kirkella	Lodgepole Daly D Pool	09 54D
Kirkella	Lodgepole Daly E Pool	09 54E
Kirkella	Lodgepole A Pool	09 59A
Kirkella	Bakken-Torquay C Pool	09 62C
Regent	Lodgepole WL B Pool	13 52B
Regent	Lodgepole Virden D Pool	13 53D
Mountainside	Lodgepole WL A Pool	14 52A
Manson	Bakken-Torquay A Pool	17 62A
Manson	Bakken-Torquay H Pool	17 62H
Manson	Bakken-Torquay K Pool	17 62K
Other Areas	Melita A Pool	99 19A
Other Areas	Melita B Pool	99 19B
Other Areas	Lower Amaranth-Lodgepole Undif. A Pool	99 40A
Other Areas	Mission Canyon 1 D Pool	99 44D
Other Areas	Mission Canyon 1 J Pool	99 44J
Other Areas	Mission Canyon 1 K Pool	99 44K
Other Areas	Mission Canyon 1 L Pool	99 44L
Other Areas	Mission Canyon 1 O Pool	99 44O
Other Areas	Mission Canyon 1 R Pool	99 44R
Other Areas	Lodgepole WL C Pool	99 52C
Other Areas	Lodgepole J Pool	99 59J
Other Areas	Bakken-Torquay MM Pool	99 62MM

**2017 YEAR-END TOTALS**

Total active pool codes: 246  
Total abandoned pools: 75  
Total currently producing pools: 171

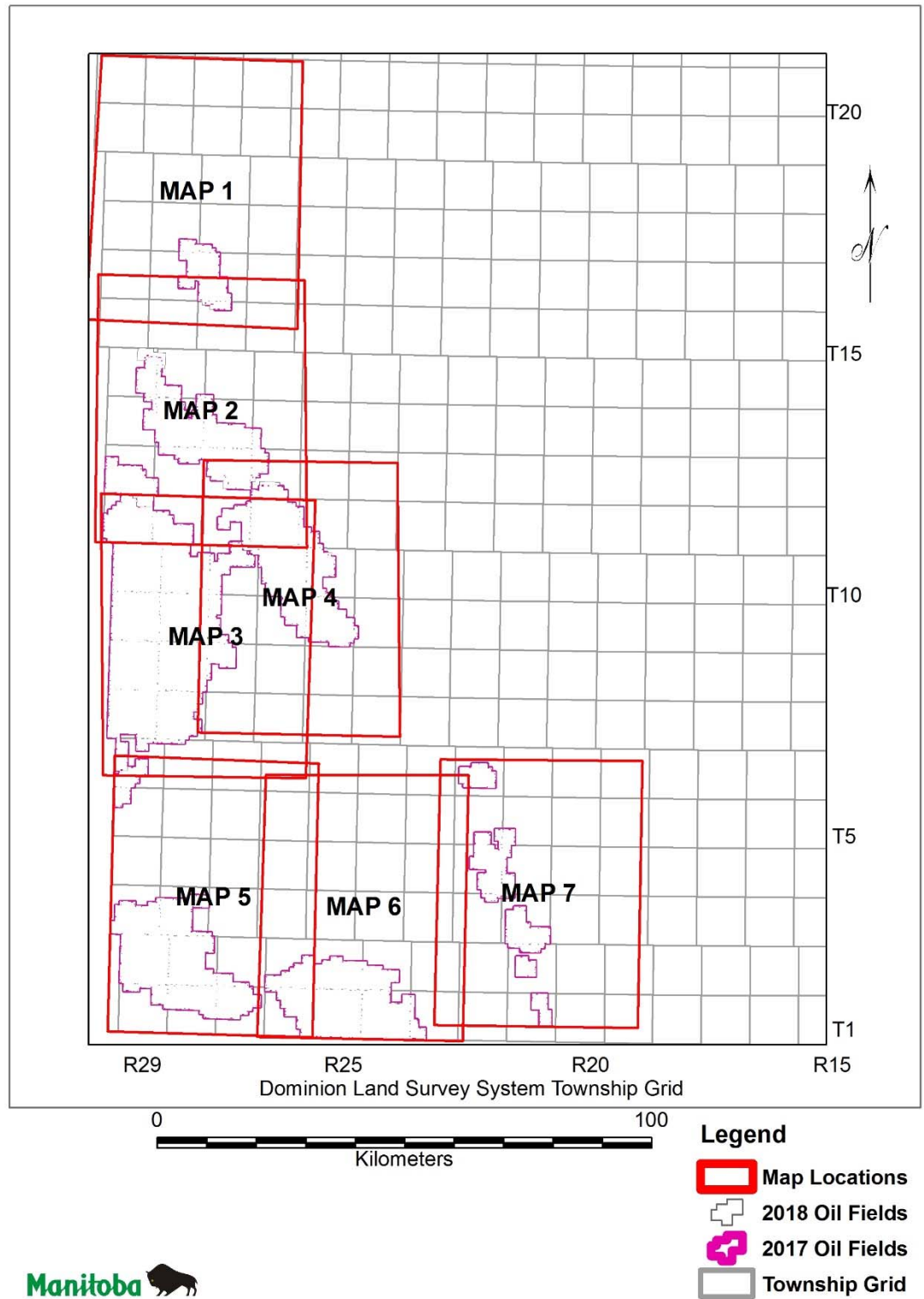
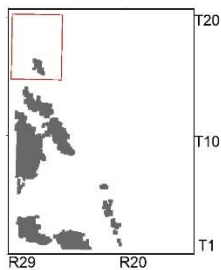
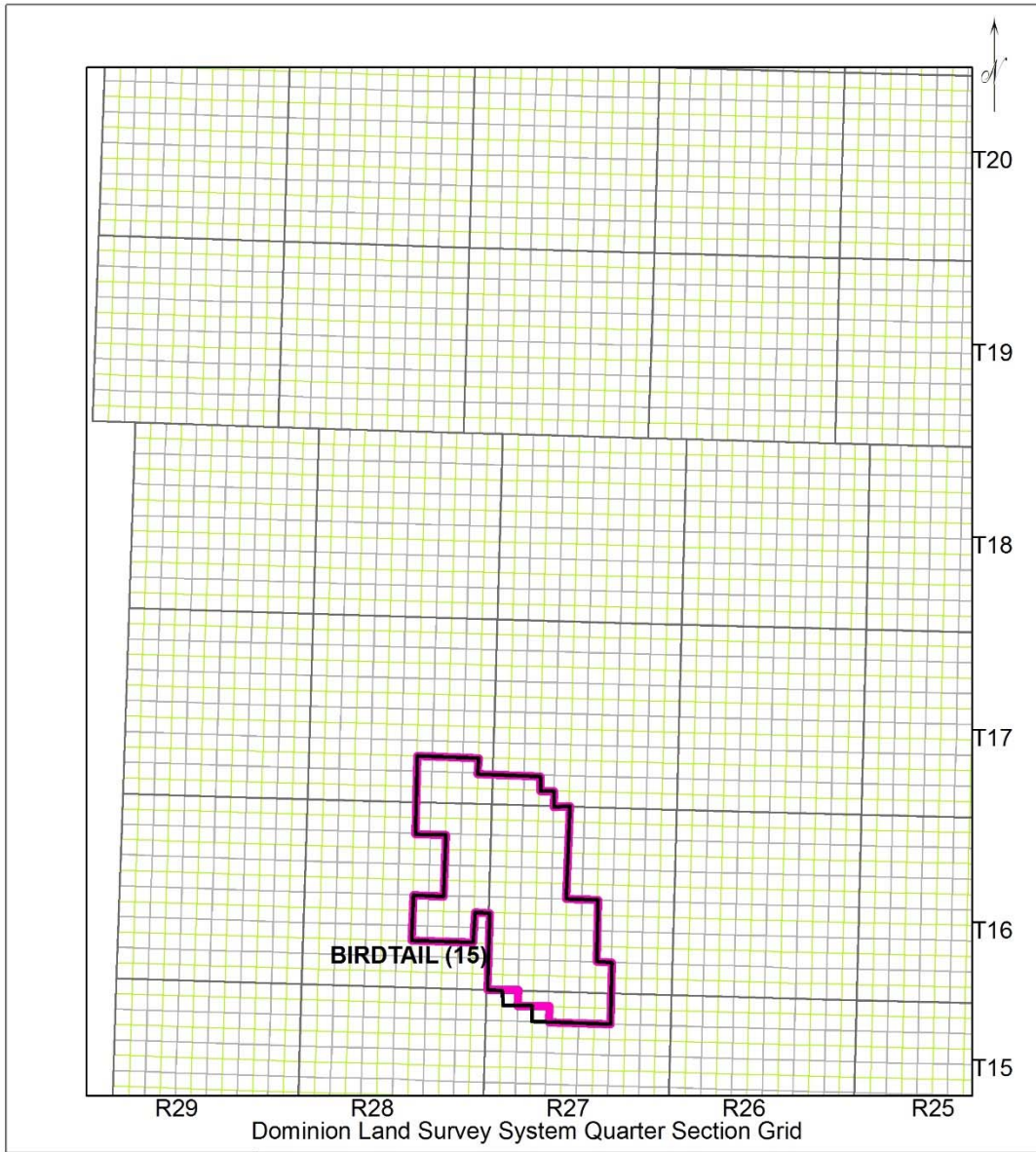
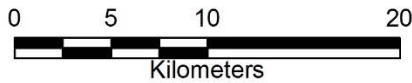


Figure 1 - Index Map for Field expansions



**Map 1**  
 Manitoba's Designated Fields & Pools  
 Well Information: January 1, 2018  
 Geology by: P. Fulton-Regula  
 Petroleum Branch

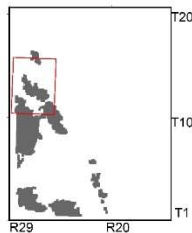
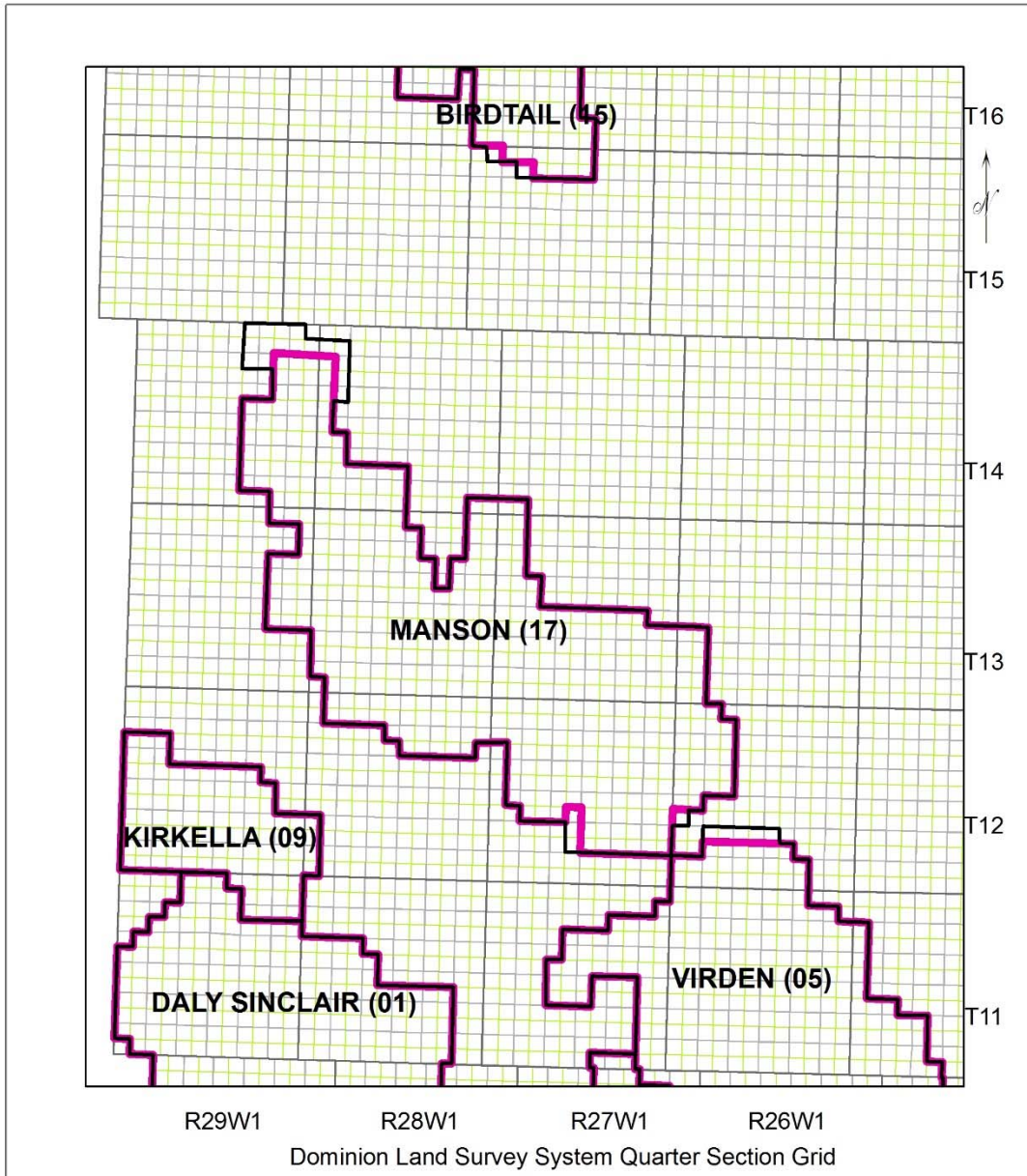


**Legend**

-  2018 Oil Fields
-  2017 Oil Fields
-  Township Grid
-  Section Grid
-  Quarter Section Grid



**Figure 2 – Map 1 Field Expansions 2017 to 2018**



**Map 2**  
 Manitoba's Designated Fields & Pools  
 Well Information: January 1, 2018  
 Geology by: P. Fulton-Regula,  
 Petroleum Branch

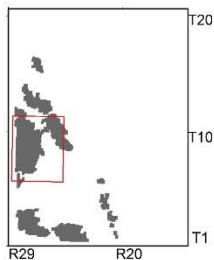
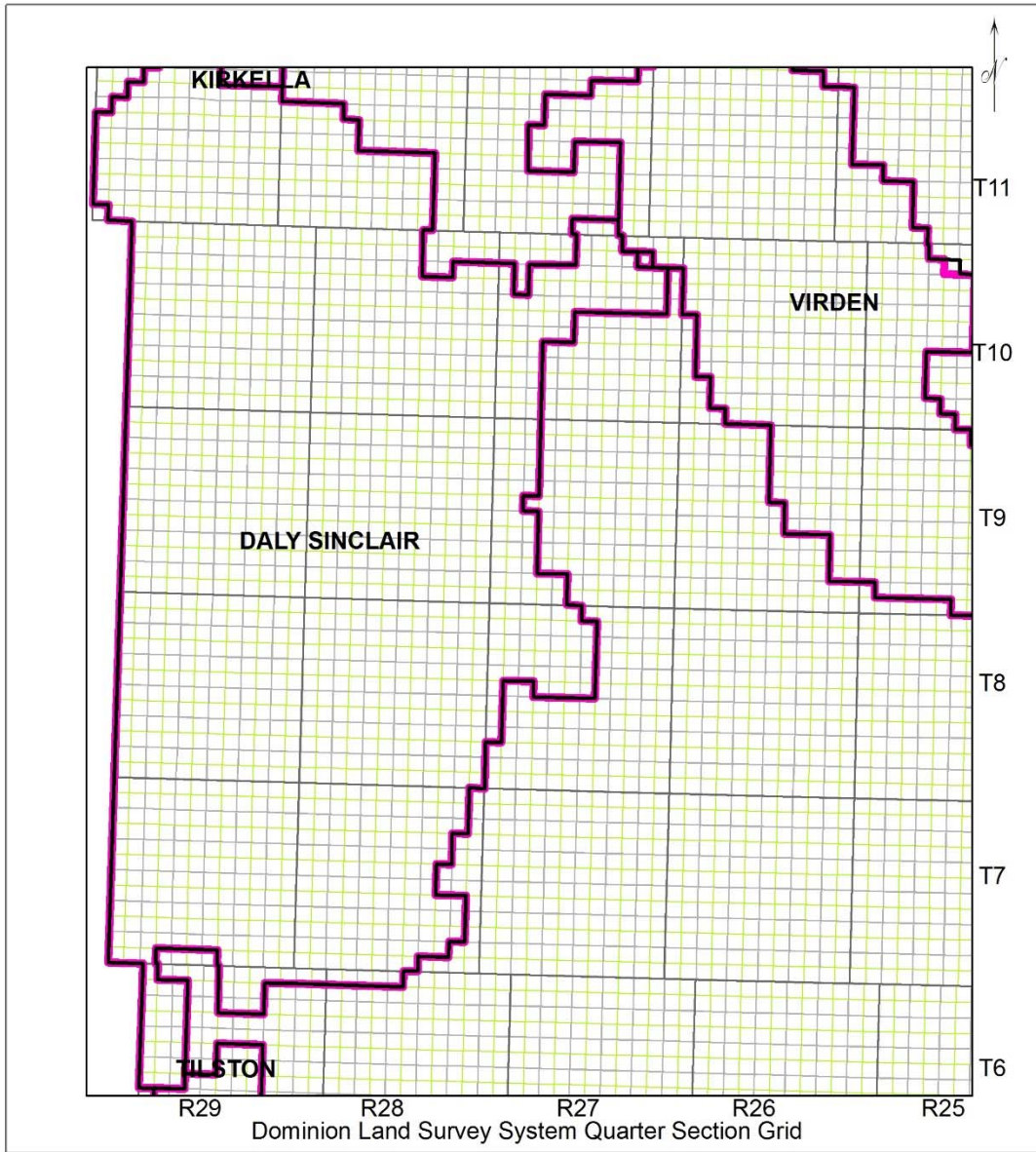
0 5 10 20  
 kilometres

- Legend**
- 2018 Oil Fields
  - 2017 Oil Fields
  - DLS township grid
  - DLS section grid
  - DLS quarter section grid



**Figure 3 – Map 2 Field Expansions 2017 to 2018**





**Map 3**

Manitoba's Designated Fields & Pools  
 Well Information: January 1, 2018  
 Geology by: P. Fulton-Regula  
 Petroleum Branch

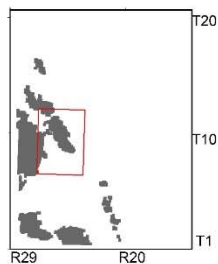
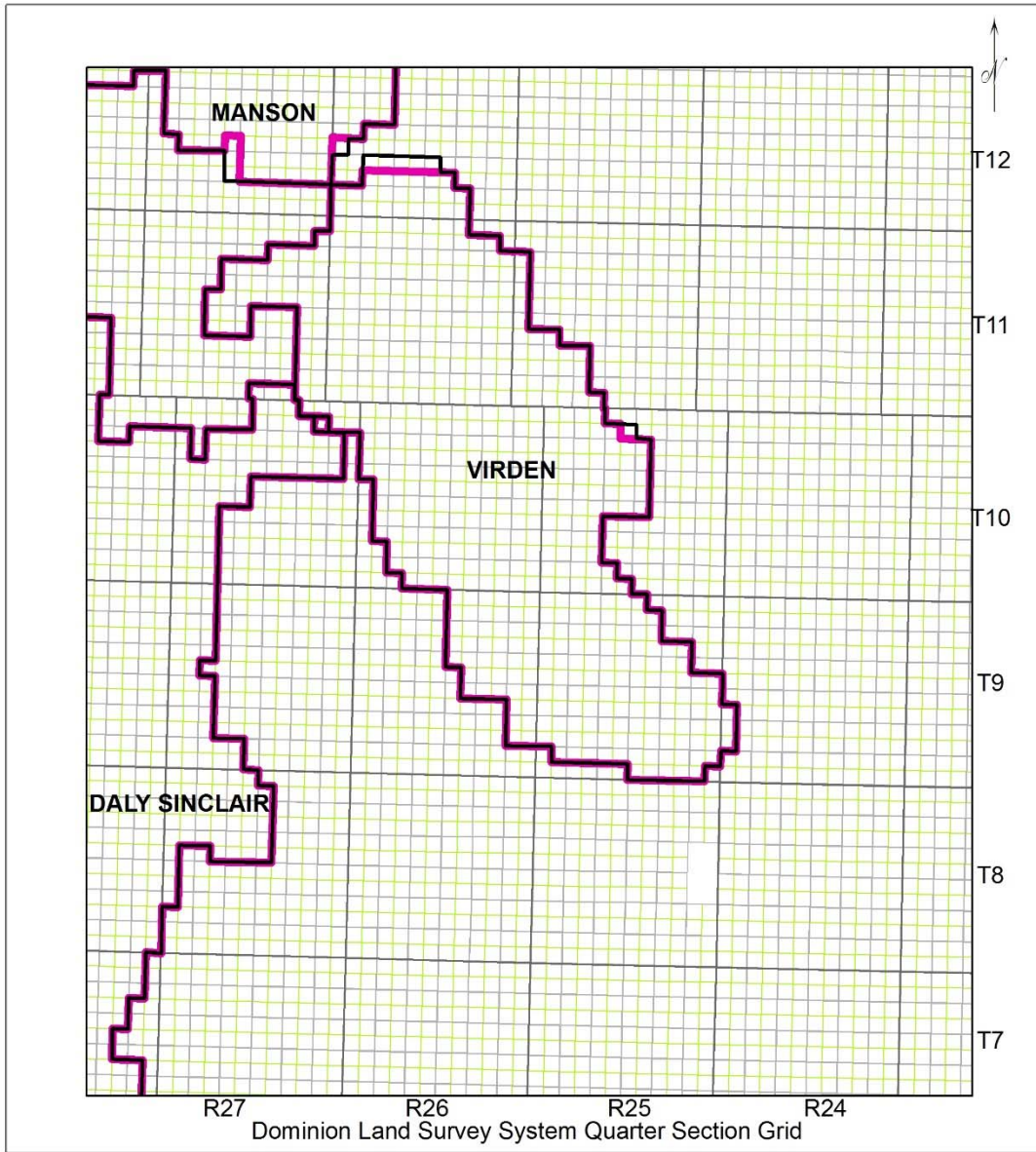


**Legend**

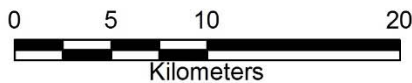
-  2018 Oil Fields
-  2017 Oil Fields
-  Township Grid
-  Section Grid
-  Quarter Section Grid



**Figure 4 – Map 3 Field Expansions 2017 to 2018**



**Map 4**  
 Manitoba's Designated Fields & Pools  
 Well Information: January 1, 2018  
 Geology by: P. Fulton-Regula  
 Petroleum Branch

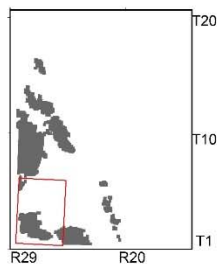
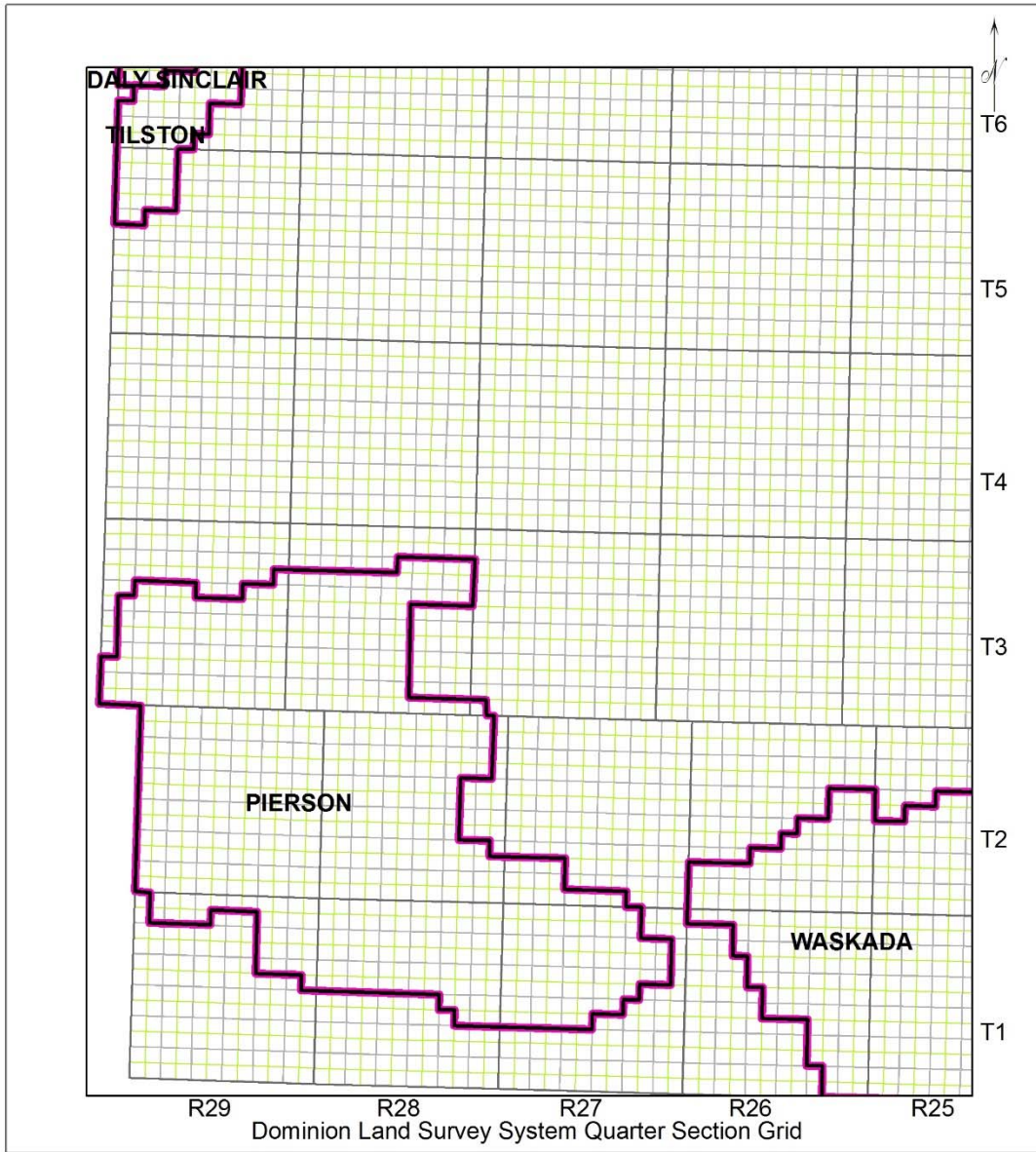


**Legend**

-  2018 Oil Fields
-  2017 Oil Fields
-  Township Grid
-  Section Grid
-  Quarter Section Grid

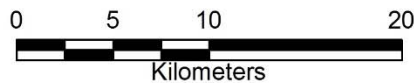


**Figure 5 – Map 4 Field Expansions 2017 to 2018**



### Map 5

Manitoba's Designated Fields & Pools  
Well Information: January 1, 2018  
Geology by: P. Fulton-Regula  
Petroleum Branch

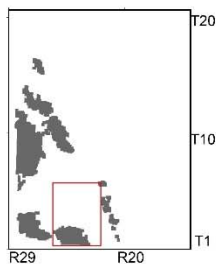
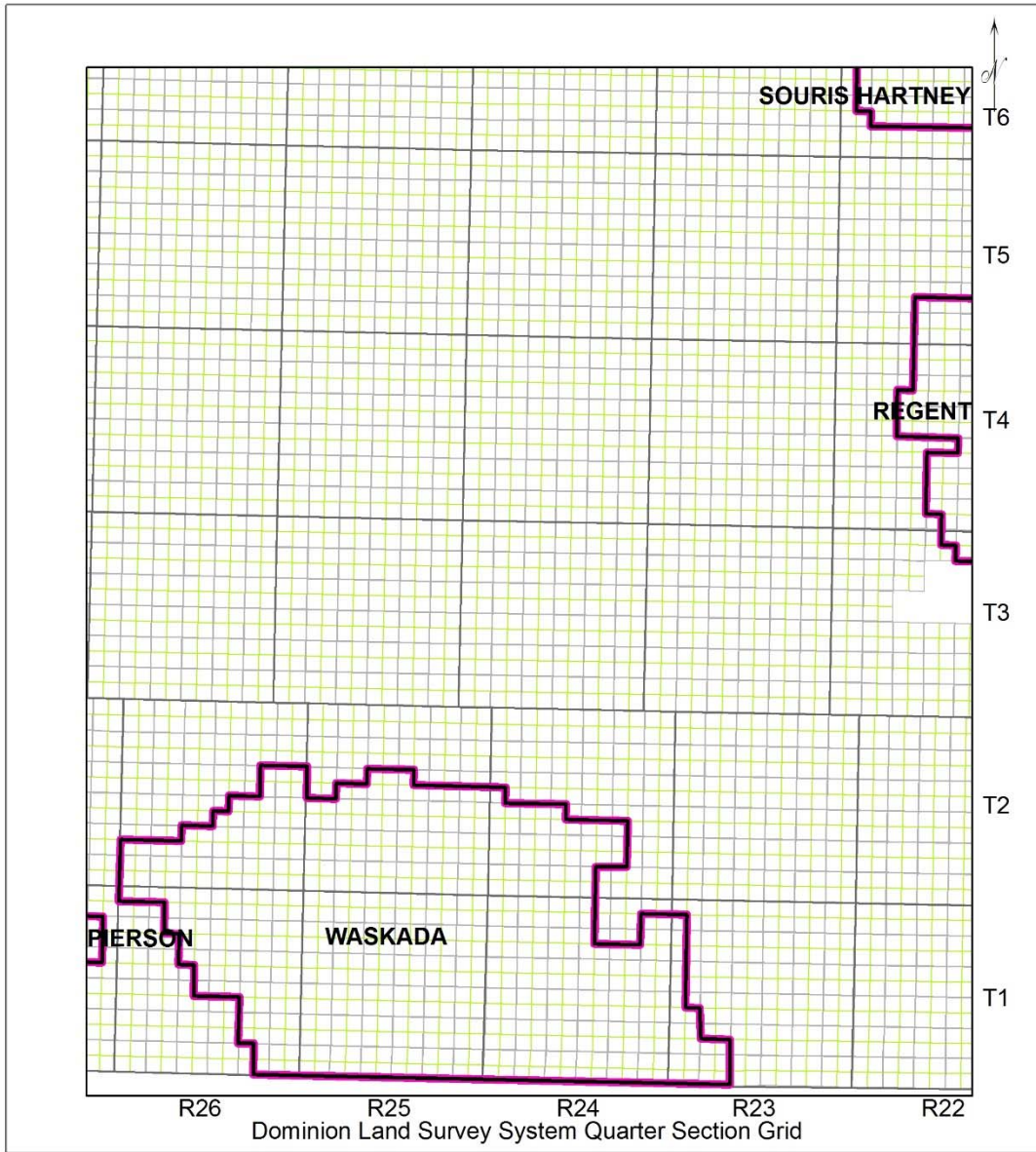


### Legend

-  2018 Oil Fields
-  2017 Oil Fields
-  Township Grid
-  Section Grid
-  Quarter Section Grid

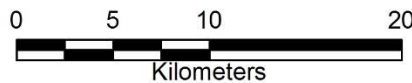


Figure 6 – Map 5 Field Expansions 2017 to 2018



**Map 6**

Manitoba's Designated Fields & Pools  
 Well Information: January 1, 2018  
 Geology by: P. Fulton-Regula  
 Petroleum Branch

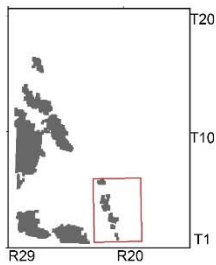
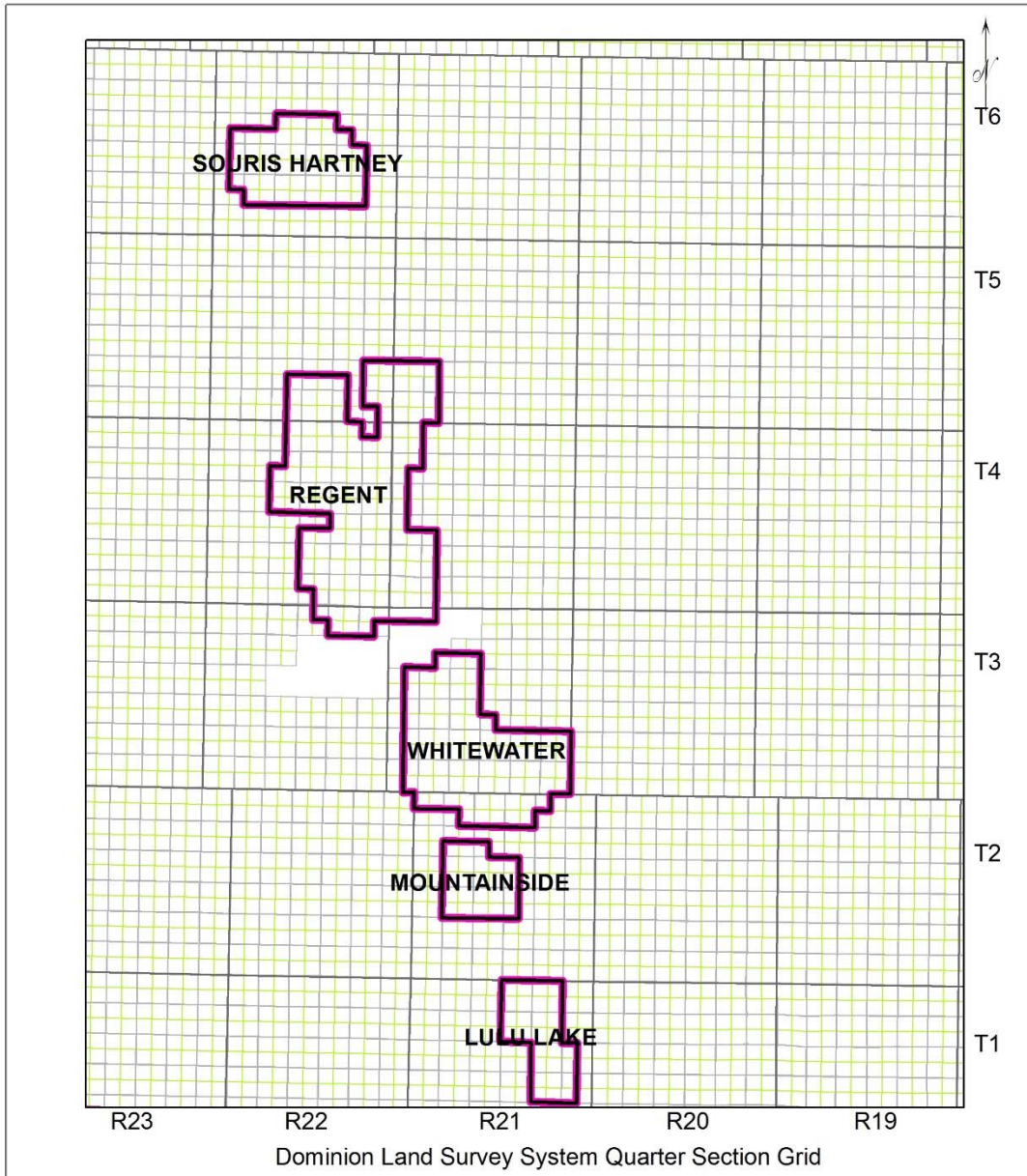


**Legend**

- 2018 Oil Fields
- 2017 Oil Fields
- Township Grid
- Section Grid
- Quarter Section Grid



**Figure 7 – Map 6 Field Expansions 2017 to 2018**



**Map 7**  
 Manitoba's Designated Fields & Pools  
 Well Information: January 1, 2018  
 Geology by: P. Fulton-Regula  
 Petroleum Branch

0 5 10 20  
 Kilometers

**Legend**

- 2018 Oil Fields
- 2017 Oil Fields
- Township Grid
- Section Grid
- Quarter Section Grid

**Manitoba**

**Figure 8 - Map 7 Field Expansions 2017 to 2018**