



Mineral Resources

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TO: Staff and Clients

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SUBJECT: Field and Pool Revisions Summary 2015 – Non-confidential information only

Effective January 1 2015, are the following revisions to the field and pool designations under the Oil and Gas Act.

POOL BOUNDARY REVISIONS

Pool boundary revisions have occurred in the following pools:

Field	Pool	Field-Pool Code
Daly Sinclair	Lodgepole A	01 59A
	Lodgepole B	01 59B
	Lodgepole D	01 59D
	Lodgepole Y	01 59Y
	Lodgepole AA	01 59AA
	Lodgepole EE	01 59EE
	Bakken-Torquay A	01 62A
Tilston	Bakken-Torquay B	01 62B
	Bakken-Torquay Z	01 62Z
	Bakken-Torquay CC	01 62CC
	Mission Canyon 1 C	02 44C
Waskada	Lower Amaranth A	03 29A
	Lower Amaranth I	03 29I
	Lower Amaranth O	03 29O
	Mission Canyon 3b E	03 42E
Lulu Lake	Lodgepole Whitewater Lake B	04 52B
Virden	Lodgepole A	05 59A
	Lodgepole B	05 59B

	Lodgepole C	05 59C
	Lodgepole D	05 59D
	Lodgepole G	05 59G
Whitewater	Lodgepole Whitewater Lake A	06 52A
Pierson	Lower Amaranth B	07 29B
	Lower Amaranth S	07 29S
	Lower Amaranth W	07 29W
	Lower Amaranth - Mission Canyon A	07 35A
	Mission Canyon 3b M	07 42M
	Mission Canyon 3b N	07 42N
Kirkella	Lodgepole Daly B	09 54B
Souris Hartney	Lodgepole Virden A	10 53A
Regent	Lodgepole Whitewater Lake A	13 52A
Mountainside	Lodgepole Whitewater Lake A	14 52A
Birdtail	Bakken A	15 60A
	Bakken-Torquay A	15 62A
Manson	Bakken-Torquay B	17 62B
	Bakken-Torquay F	17 62F
	Bakken-Torquay G	17 62G
Other Areas	Lodgepole N	99 59N
	Lodgepole P	99 59P
	Bakken-Torquay KK	99 62KK

Pool boundary changes for these pools can be seen in the Designated Fields and Pools 2015 book.

FIELD BOUNDARY REVISIONS

Daly Sinclair Field (Code 01): Field expanded as shown on Figure 1.

Tilston Field (Code 02): No Field boundary revisions.

Waskada Field (Code 03): No Field boundary revisions.

Lulu Lake (Code 04): No Field boundary revisions.

Virden (Code 05): Expanded as shown on Figure 2.

Whitewater (Code 06): No Field boundary revisions.

Pierson Field (Code 07): Field expanded as shown on Figure 3.

Kirkella Field (Code 09): No Field boundary revisions.

Souris Hartney (Code 10): No Field boundary revisions.

Regent (Code 13): Field expanded as shown on Figure 4.

Mountainside (Code 14): Field expanded as shown on Figure 5.

Birdtail Field (Code 15): Field expanded as shown on Figure 6.

Manson Field (Code 17): Field expanded as shown on Figure 7.

NEW FIELD DESIGNATIONS

No new Field designations.

FIELD CONSOLIDATIONS & FIELD CODE CHANGES

- Field Code corrections:
 - 11 -> 07 (All wells)
 - Affected wells:

Licence	UWI	Old Field Code	New Field Code	Confidential Release
6	100.05-20-001-27W1.00	11	07	
238	100.02-27-001-27W1.00	11	07	
249	100.16-28-001-27W1.00	11	07	
486	100.16-16-001-27W1.00	11	07	
4503	100.12-28-002-27W1.00	11	07	1995-10-26 0:00
8690	100.08-22-001-27W1.00	11	07	2012-07-30 0:00
9222	102.14-20-001-27W1.00	11	07	2013-04-03 0:00
9604	100.08-26-001-27W1.00	11	07	2015-08-14 0:00
9706	100.10-34-001-27W1.00	11	07	2014-02-07 0:00
9888	102.03-31-001-27W1.00	11	07	

- Field Code corrections:
 - 16 -> 01 (All wells)
 - Affected wells:

Licence	UWI	Old Field Pool Code	New Field Pool Code	Confidential Release
7649	100.02-32-016-27W1.00	16 59	01 59	2010-12-07 0:00

NEW NON-CONFIDENTIAL POOL DESIGNATIONS

Field	Pool	Field Pool Code
Daly Sinclair	Lodgepole PP	01 59PP
Viriden	Reston A	05 21A
Pierson	Lower Amaranth X	07 29X
Kirkella	Lodgepole B	09 59B
	Bakken-Torquay D	09 62D
Other Areas	Reston A	99 21A
	Reston B	99 21B
	Reston C	99 21C
	Bakken-Torquay MM	99 62MM
	Bakken-Torquay NN	99 62NN

Pool boundaries for these pools can be seen in the Designated Fields and Pools 2015 Book. Please note this list only includes active Pool Codes.

POOL CONSOLIDATIONS & POOL CODE CHANGES

- Pool Code corrections:
 - 01 59E-> 01 59EE (Selected wells only)
 - Affected wells:

Licence	UWI	Old Field Pool Code	New Field Pool Code	Confidential Release
9614	102.05-09-008-28W1.00	01 59E	01 59EE	2013-12-10 0:00

- Pool Code corrections:
 - 1 59Y -> 01 59D (Selected wells only)
 - Affected wells:

Licence	UWI	Old Field Pool Code	New Field Pool Code	Confidential Release
9764	102.09-08-009-29W1.00	01 59Y	01 59D	2014-03-22

- Pool Code corrections:

- 01 59CC -> 01 59Y (Selected wells only, missed 2014)
- Affected wells:

Licence	UWI	Old Field Pool Code	New Field Pool Code	Confidential Release
8761	102.01-05-009-29W1.02	01 59CC	01 59Y	2012-08-07

- Pool Code corrections:
 - 01 59EE ->01 59AA (Selected wells only)
 - Affected wells:

Licence	UWI	Old Field Pool Code	New Field Pool Code	Confidential Release
9212	102.04-18-008-28W1.00	01 59EE	01 59AA	2013-09-08 0:00

- Pool Code corrections:
 - 01 62B -> 01 62A (Selected wells only)
 - Affected wells:

Licence	UWI	Old Field Pool Code	New Field Pool Code	Confidential Release
8308	100.08-06-010-28W1.00	01 62B	01 62A	2011-11-23 0:00

- Pool Code corrections:
 - 17 62I -> 17 62G (All wells in pool, missed 2014)
 - Affected wells:

Licence	UWI	Old Field Pool Code	New Field Pool Code	Confidential Release
9419	102.13-12-014-29W1.00	17 62I	17 62G	2013-08-07 0:00

- Pool Code corrections:
 - 99 21A->99 21C (Selected wells only)
 - Affected wells:

Licence	UWI	Old Field Pool Code	New Field Pool Code	Confidential Release
9689	100.06-02-013-27W1.00	99 21A	99 21C	2014-12-04 0:00

- Pool Code corrections:
 - 99 59P -> 99 59N (Selected wells only)
 - Affected wells:

Licence	UWI	Old Field Pool Code	New Field Pool Code	Confidential Release
9650	100.14-03-013-27W1.00	99 59P	99 59N	2014-11-25
9637	100.15-03-013-27W1.00	99 59P	99 59N	2014-07-20
9636	100.06-03-013-27W1.00	99 59P	99 59N	2014-07-20
9435	100.07-03-013-27W1.00	99 59P	99 59N	2014-07-20

- Pool Code amalgamations:
 - 01 59DD-> 01 59AA
 - Affected wells:

Licence	UWI	Old Field Pool Code	New Field Pool Code	Confidential Release
3857	100.06-33-008-28W1.00	01 59DD	01 59AA	
3871	100.07-33-008-28W1.00	01 59DD	01 59AA	
3898	100.07-34-008-28W1.00	01 59DD	01 59AA	
4421	102.06-33-008-28W1.00	01 59DD	01 59AA	1994-01-04 0:00
6036	100.16-36-008-29W1.02	01 59DD	01 59AA	
6080	100.16-27-008-28W1.03	01 59DD	01 59AA	2008-05-26 0:00
6438	100.05-33-008-28W1.00	01 59DD	01 59AA	2007-10-30 0:00
6570	100.04-33-008-28W1.00	01 59DD	01 59AA	2008-02-28 0:00
6575	100.12-33-008-28W1.00	01 59DD	01 59AA	2008-03-04 0:00
6605	100.08-33-008-28W1.00	01 59DD	01 59AA	2008-03-19 0:00
6661	100.11-33-008-28W1.00	01 59DD	01 59AA	2008-07-19 0:00
6662	100.13-33-008-28W1.00	01 59DD	01 59AA	2008-08-31 0:00
6724	100.03-33-008-28W1.00	01 59DD	01 59AA	2008-09-08 0:00
6770	100.14-33-008-28W1.00	01 59DD	01 59AA	2008-10-12 0:00
6784	100.12-32-008-28W1.00	01 59DD	01 59AA	2008-10-29 0:00
6979	100.02-33-008-28W1.00	01 59DD	01 59AA	2009-08-24 0:00
6980	100.13-32-008-28W1.00	01 59DD	01 59AA	2009-08-15 0:00
7056	100.14-32-008-28W1.00	01 59DD	01 59AA	2009-10-22 0:00
7112	100.10-33-008-28W1.00	01 59DD	01 59AA	2009-12-24 0:00
7120	102.11-33-008-28W1.00	01 59DD	01 59AA	2009-12-27 0:00
7546	100.11-32-008-28W1.00	01 59DD	01 59AA	2010-09-30 0:00
8217	102.13-29-008-28W1.00	01 59DD	01 59AA	2011-10-23 0:00
8727	102.09-34-008-28W1.00	01 59DD	01 59AA	2012-07-17 0:00
9115	103.04-33-008-28W1.00	01 59DD	01 59AA	2013-03-01 0:00
9199	100.16-33-008-28W1.00	01 59DD	01 59AA	2013-02-26 0:00
9244	102.01-04-009-28W1.00	01 59DD	01 59AA	2013-04-03 0:00
9282	102.08-30-008-28W1.00	01 59DD	01 59AA	2013-04-06 0:00
9289	103.16-31-008-28W1.00	01 59DD	01 59AA	2013-04-13 0:00
9676	103.13-29-008-28W1.00	01 59DD	01 59AA	2014-01-19 0:00
9896	104.04-33-008-28W1.00	01 59DD	01 59AA	2014-09-27 0:00

- Pool Code amalgamations:
 - 01 60P -> 01 62B (All wells in pool)
 - Affected wells:

Licence	UWI	Old Field Pool Code	New Field Pool Code	Confidential Release
3266	100.02-29-009-28W1.02	01 60P	01 62B	1999-08-28 0:00

3572	100.15-33-009-28W1.02	01 60P	01 62B	2004-05-15 0:00
4504	100.12-28-009-28W1.02	01 60P	01 62B	1995-10-06 0:00
4563	102.16-30-009-28W1.02	01 60P	01 62B	1996-11-04 0:00
5256	100.09-33-009-28W1.03	01 60P	01 62B	2004-05-15 0:00
5257	100.10-33-009-28W1.02	01 60P	01 62B	2004-05-15 0:00
5275	100.01-33-009-28W1.02	01 60P	01 62B	2004-08-07 0:00
5276	100.08-33-009-28W1.02	01 60P	01 62B	2004-08-12 0:00
6400	100.03-33-009-28W1.02	01 60P	01 62B	2007-10-23 0:00
6725	100.02-33-009-28W1.02	01 60P	01 62B	2008-09-16 0:00
6813	102.06-33-009-28W1.02	01 60P	01 62B	2008-11-26 0:00
7441	102.13-29-009-28W1.00	01 60P	01 62B	2010-10-13 0:00
8890	102.13-21-009-28W1.02	01 60P	01 62B	2012-09-10 0:00
9280	100.04-34-009-28W1.00	01 60P	01 62B	2013-10-23 0:00
9566	100.05-34-009-28W1.00	01 60P	01 62B	2013-11-01 0:00
10161	102.04-04-010-28W1.00	01 60P	01 62B	2014-12-15 0:00

- Pool Code amalgamations:
 - 01 62S -> 01 62B (All wells in pool)
 - Affected wells:

Licence	UWI	Old Field Pool Code	New Field Pool Code	Confidential Release
5143	100.03-06-007-29W1.00	01 62S	01 62B	2004-01-18 0:00
5239	100.02-06-007-29W1.00	01 62S	01 62B	2004-01-18 0:00
5240	100.04-06-007-29W1.00	01 62S	01 62B	2004-01-18 0:00
5252	100.05-06-007-29W1.00	01 62S	01 62B	2004-04-08 0:00
6959	100.13-06-007-29W1.00	01 62S	01 62B	2009-09-02 0:00
8235	100.01-07-007-29W1.00	01 62S	01 62B	2011-11-02 0:00

- Pool Code amalgamations:
 - 03 29K -> 03 29A (All wells in pool)
 - Affected wells:

Licence	UWI	Old Field Pool Code	New Field Pool Code	Confidential Release
3702	100.03-24-001-25W1.02	03 29K	03 29A	
7137	100.14-13-001-25W1.00	03 29K	03 29A	2010-02-05 0:00
7330	102.03-24-001-25W1.00	03 29K	03 29A	2010-10-15 0:00

- Pool Code amalgamations:
 - 15 60B -> 15 60A (All wells in pool)
 - Affected wells:

Licence	UWI	Old Field Pool Code	New Field Pool Code	Confidential Release
4612	100.09-09-016-27W1.00	15 60B	15 60A	1997-10-18 0:00

- Pool Code amalgamations:
 - 15 62C -> 15 62A (All wells in pool)
 - Affected wells:

Licence	UWI	Old Field Pool Code	New Field Pool Code	Confidential Release
7695	100.14-35-016-28W1.00	15 62C	15 62A	2010-12-11 0:00
7950	100.11-35-016-28W1.00	15 62C	15 62A	2011-09-05 0:00
7951	102.04-02-017-28W1.00	15 62C	15 62A	2011-04-15 0:00
8738	100.12-02-017-28W1.00	15 62C	15 62A	2012-07-17 0:00
9313	100.16-35-016-28W1.00	15 62C	15 62A	2014-01-18 0:00
9313	100.16-35-016-28W1.02	15 62C	15 62A	2014-01-18 0:00

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 FF	1 59FF
Daly Sinclair	Lodgepole GG	1 59GG
Daly Sinclair	Lodgepole JJ	1 59JJ
Daly Sinclair	Lodgepole K	1 59K
Daly Sinclair	Lodgepole W	1 59W
Daly Sinclair	Lodgepole X	1 59X
Daly Sinclair	Bakken-Torquay DD	1 62DD
Daly Sinclair	Bakken-Torquay HH	1 62HH
Daly Sinclair	Bakken-Torquay Q	1 62Q
Tilston	Mission Canyon 1 C	2 44C
Tilston	Mission Canyon 1 D	2 44D
Waskada	Favel A	3 10A
Waskada	Favel B	3 10B
Waskada	Favel C	3 10C
Waskada	Lower Amaranth J	3 29J
Waskada	Mission Canyon 3b F	3 42F
Waskada	Mission Canyon 3b G	3 42G
Waskada	Mission Canyon 3a F	3 43F
Waskada	Mission Canyon 3a G	3 43G
Waskada	Mission Canyon 3a H	3 43H
Waskada	Mission Canyon 3a K	3 43K
Waskada	Mission Canyon 3a M	3 43M

Field	Pool	Field Pool Code
Waskada	Mission Canyon 3a N	3 43N
Waskada	Mission Canyon 1 A	3 44A
Waskada	Mission Canyon 1 C	3 44C
Waskada	Mission Canyon 1 H	3 44H
Waskada	Mission Canyon 1 J	3 44J
Waskada	Mission Canyon 1 L	3 44L
Waskada	Mission Canyon 1 M	3 44M
Virден	Lodgepole K	5 59K
Whitewater	Lower Amaranth A	6 29A
Whitewater	Virден A	6 53A
Pierson	Lower Amaranth A	7 29A
Pierson	Lower Amaranth L	7 29L
Pierson	Lower Amaranth-Mission Canyon B	7 35B
Pierson	Lower Amaranth- Mission Canyon D	7 35D
Pierson	Mission Canyon B	7 41B
Pierson	Mission Canyon D	7 41D
Pierson	Mission Canyon 3b D	7 42D
Pierson	Mission Canyon 3b J	7 42J
Pierson	Mission Canyon 3b K	7 42K
Pierson	Mission Canyon 3a F	7 43F
Pierson	Mission Canyon 1A	7 44A
Kirkella	Lodgepole Daly D	9 54D
Kirkella	Lodgepole Daly E	9 54E
Kirkella	Lodgepole A	9 59A
Regent	Whitewater Lake B	13 52B
Other Areas	Melita B	99 19B
Other Areas	Lower Amaranth - Lodgepole A	99 40A
Other Areas	Mission Canyon 1 D	99 44D
Other Areas	Mission Canyon 1 J	99 44J
Other Areas	Mission Canyon 1 O	99 44O
Other Areas	Mission Canyon 1 R	99 44R
Other Areas	Whitewater Lake C	99 52C
Other Areas	Lodgepole J	99 59J
Other Areas	Bakken-Torquay MM	99 62MM

2014 YEAR-END TOTALS

Total Active Pools: 260

Total Abandoned Pools: 74

Total Currently Producing Pools: 186

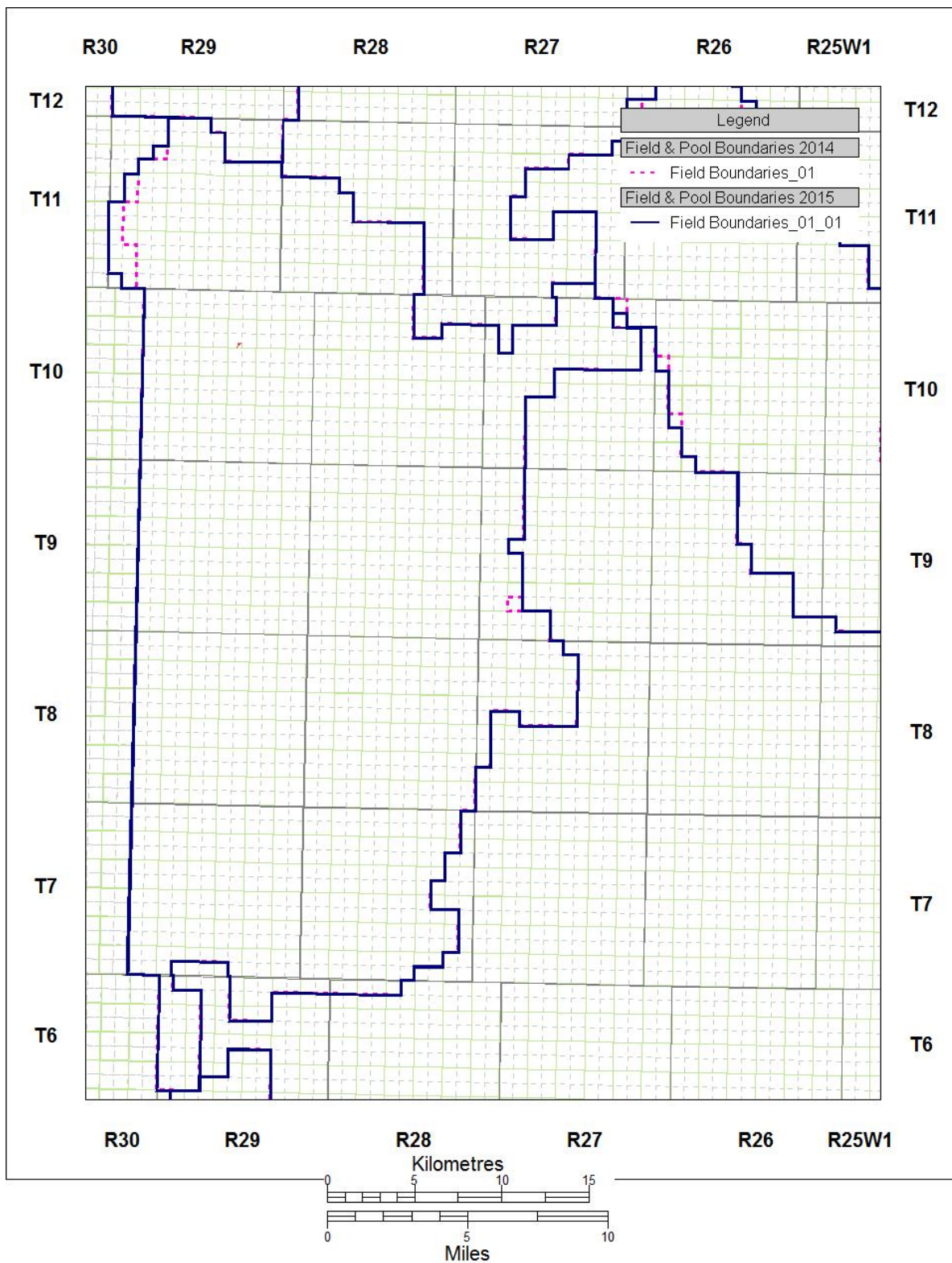


Figure 1 – Daly Sinclair Field Expansion 2015.

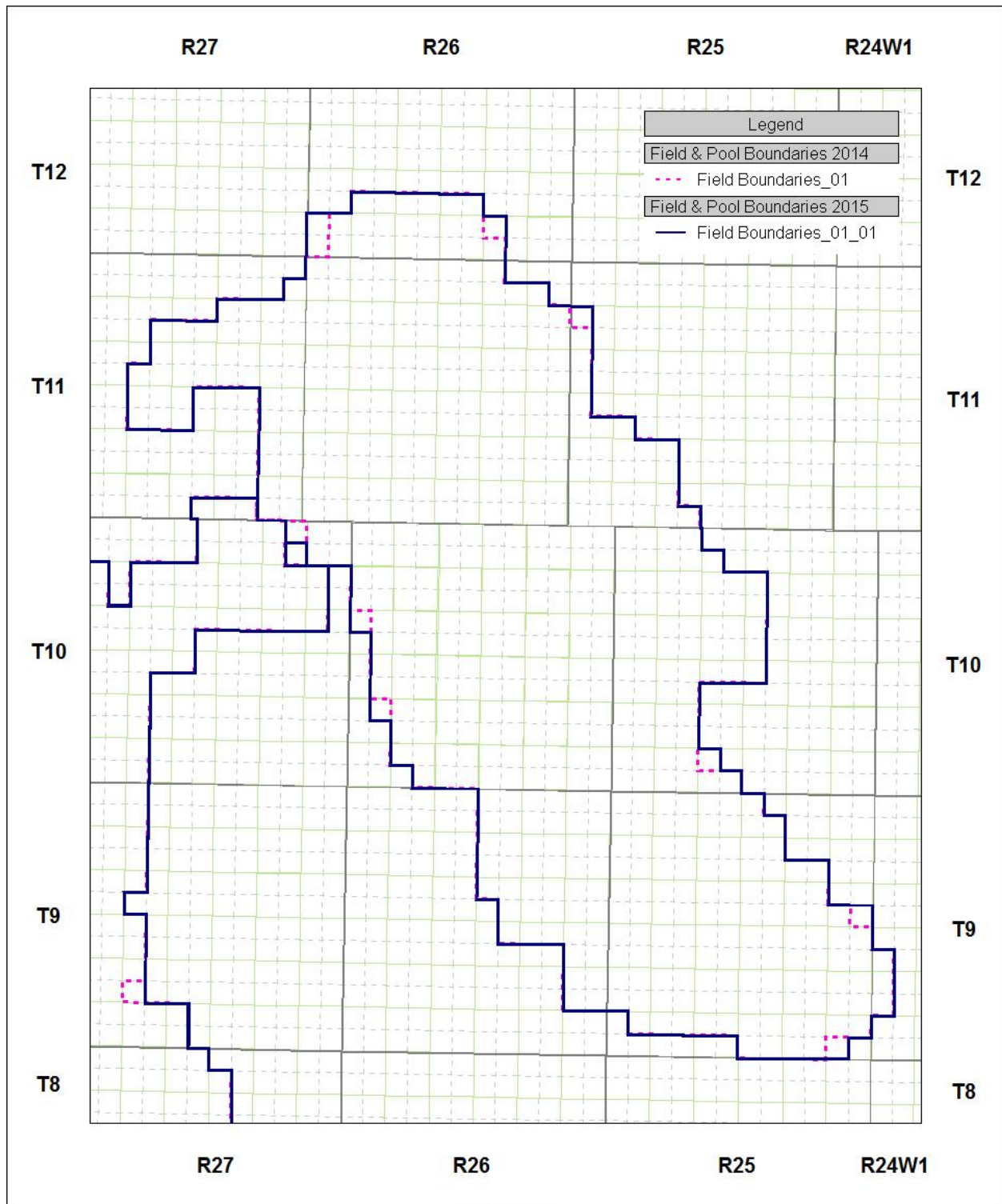


Figure 2 –Virden Field Expansion 2015.

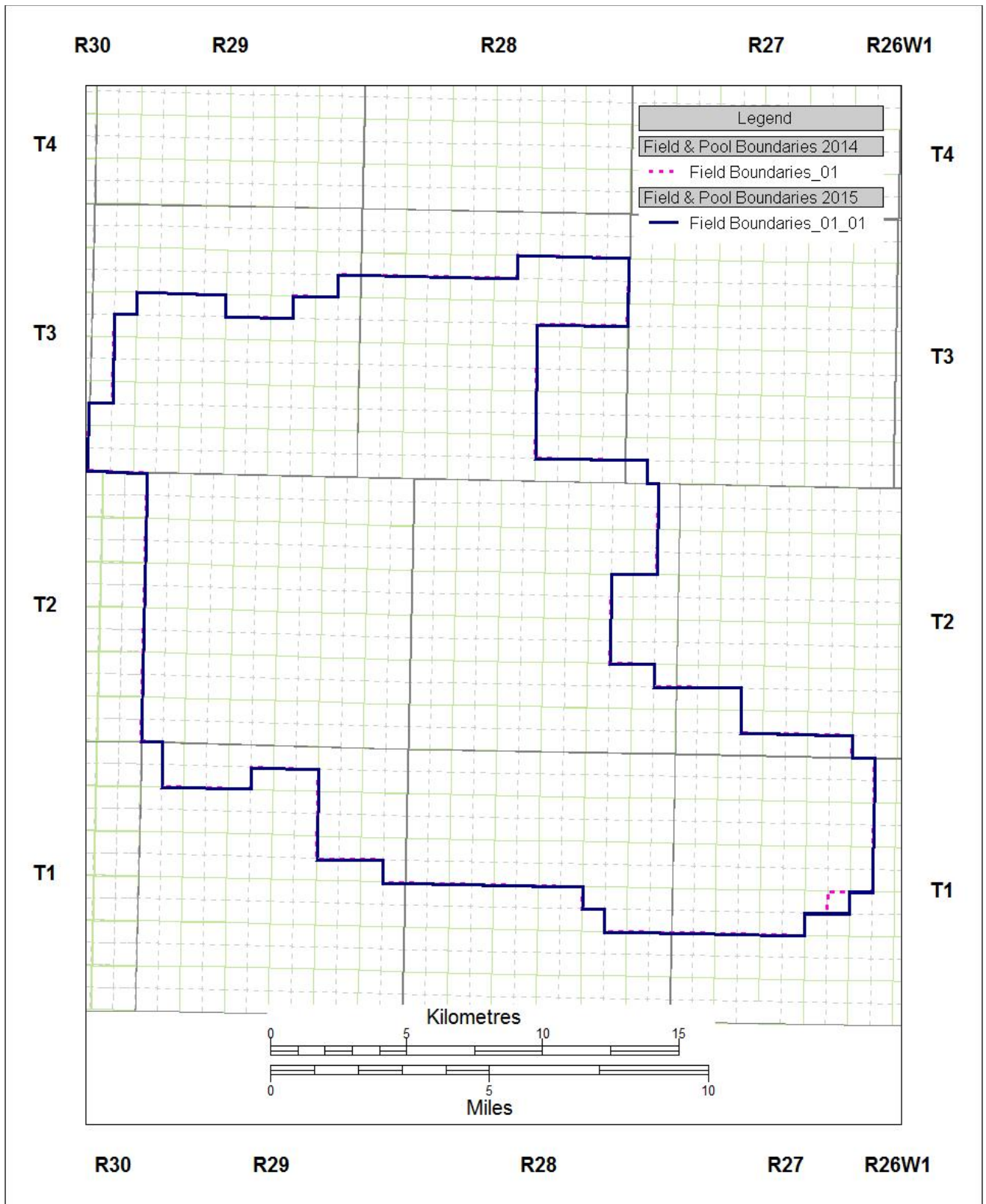


Figure 3 – Pierson Field Expansion 2015.

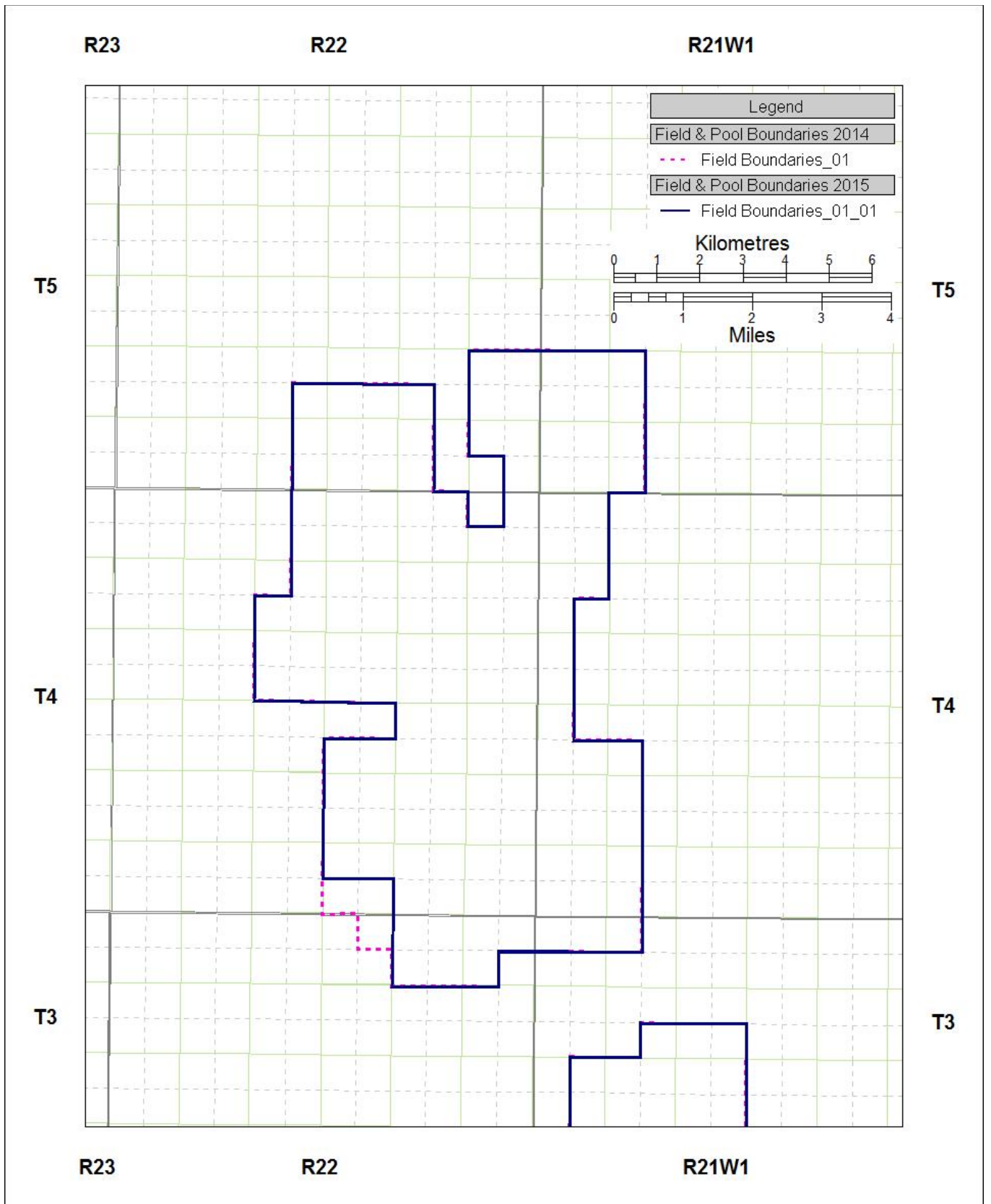


Figure 4 – Regent Field Expansion 2015.

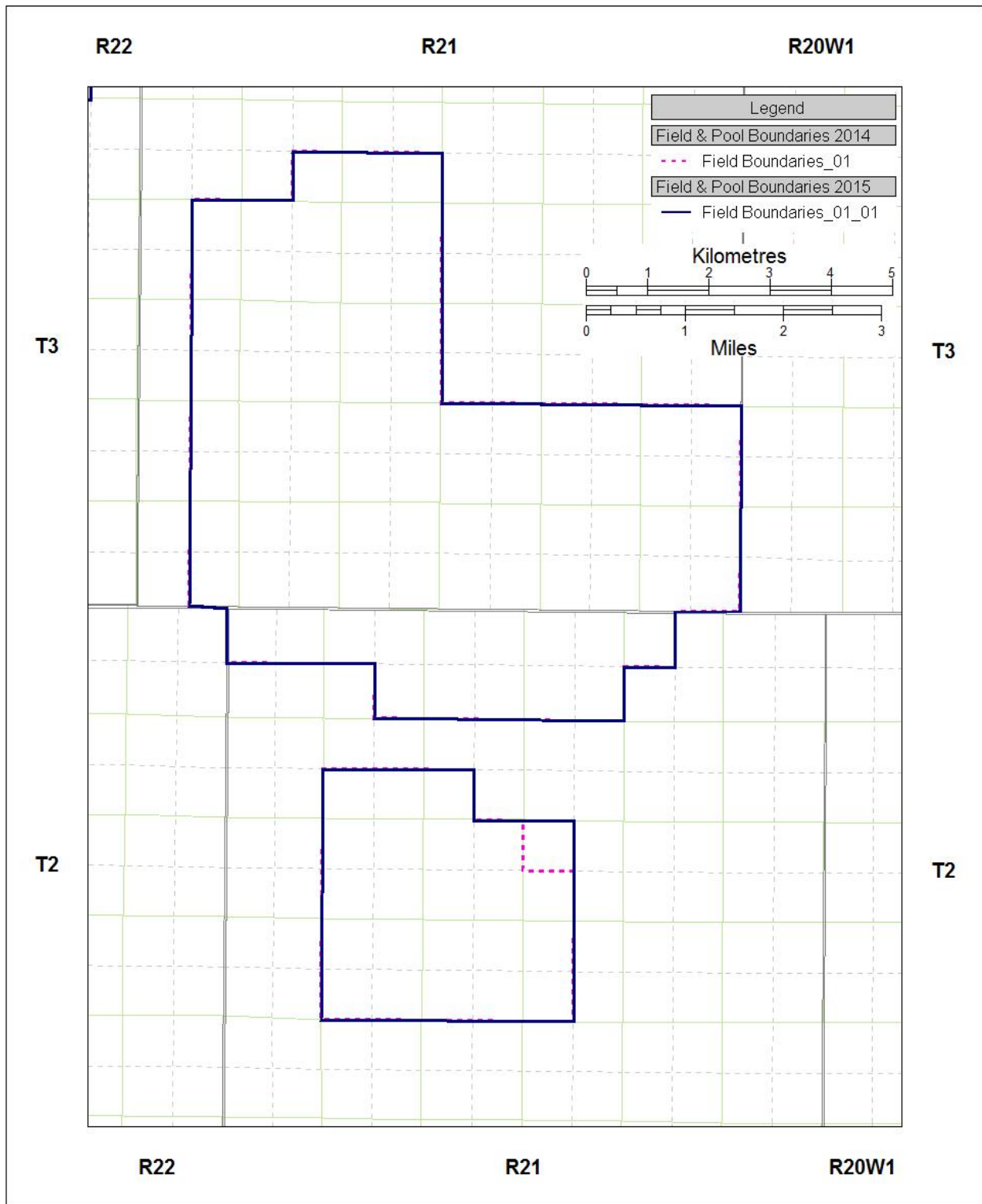


Figure 5 – Mountainside Field Expansion 2015.

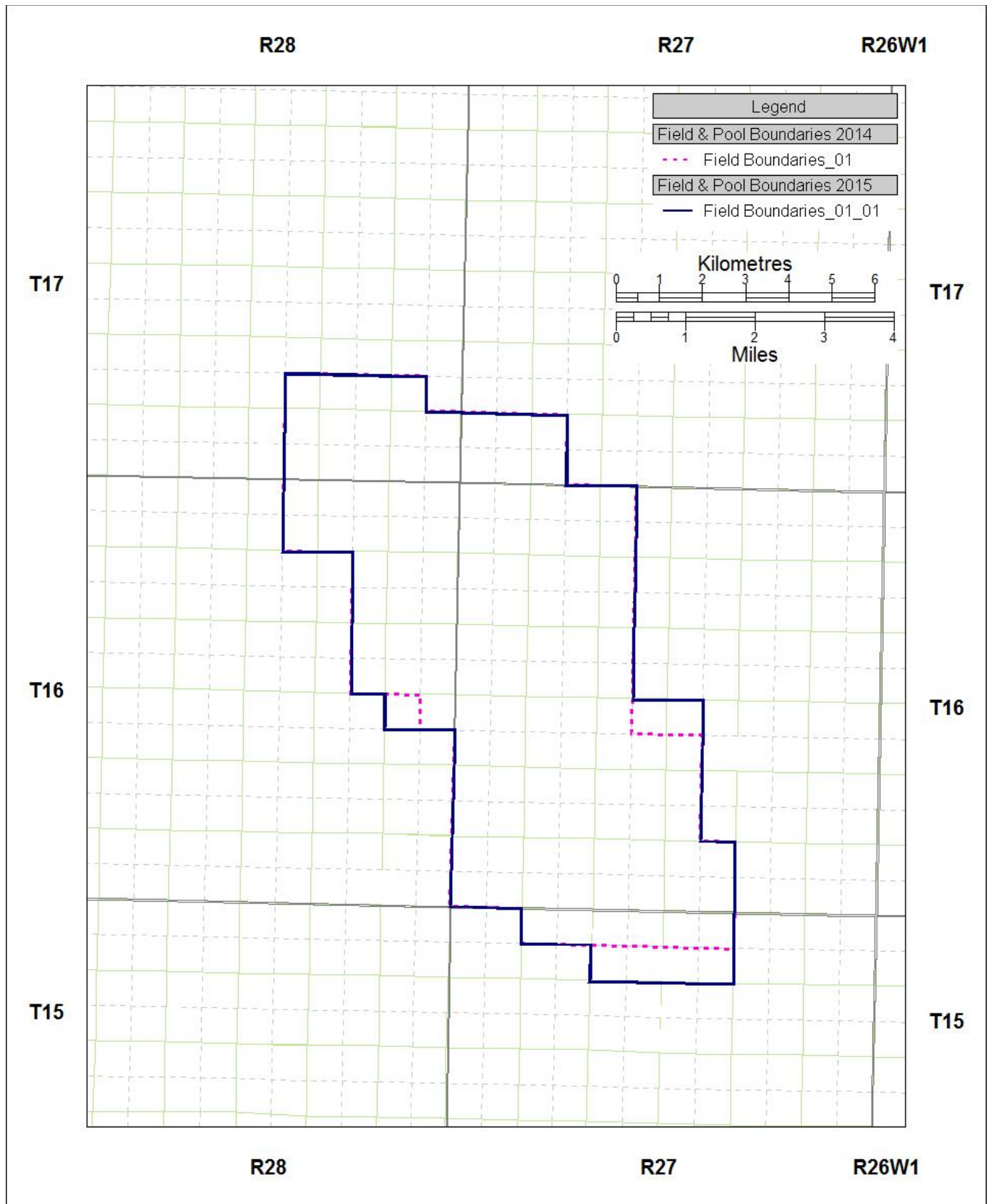


Figure 6 – Birdtail Field Expansion 2015.

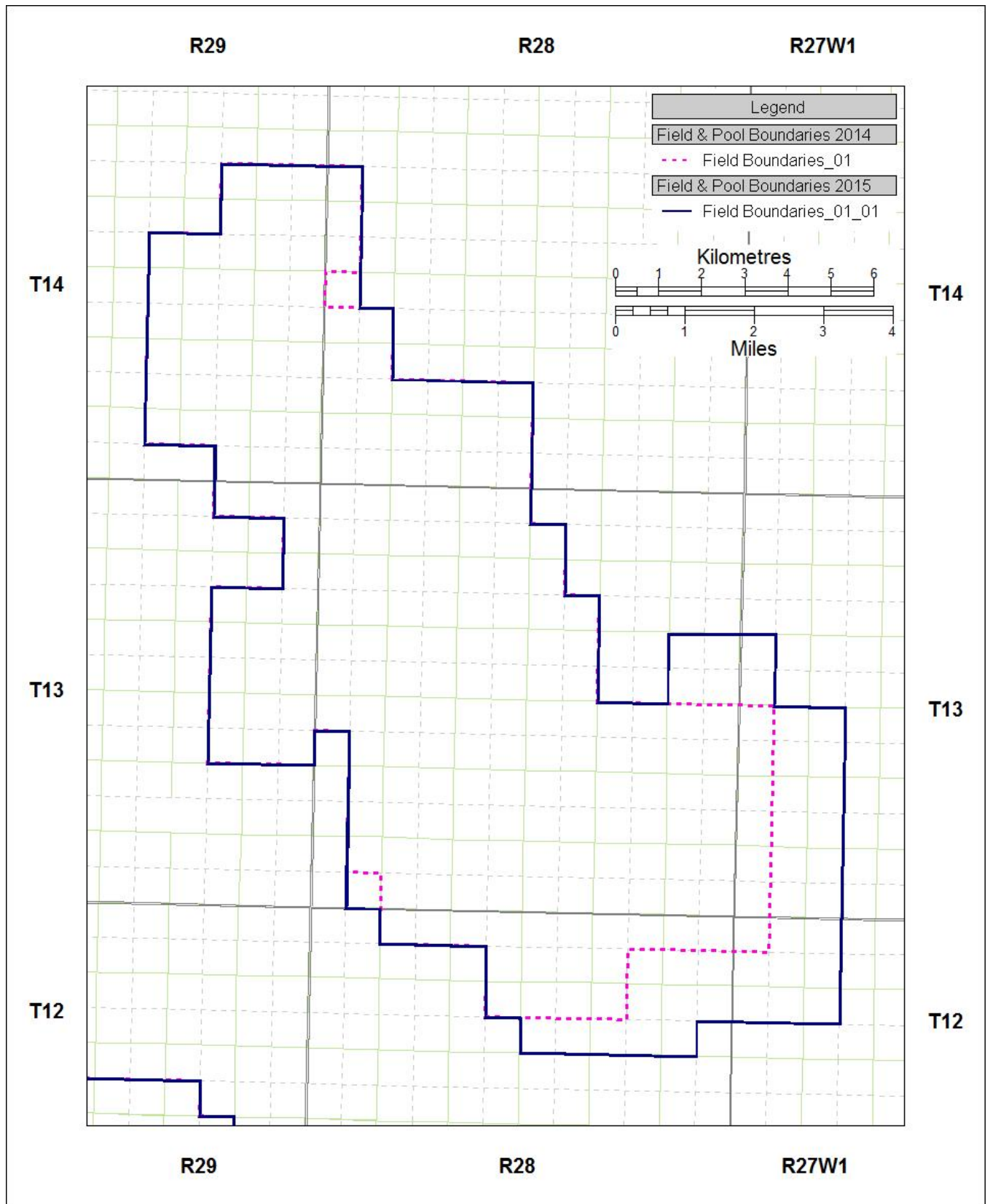


Figure 7 – Manson Field Expansion 2015.