

Waskada Unit No. 17
Waterflood Progress Report 2014
January 1st through December 31st 2014

Prepared for:
Manitoba Industry, Economic Development and Mines
Petroleum Branch

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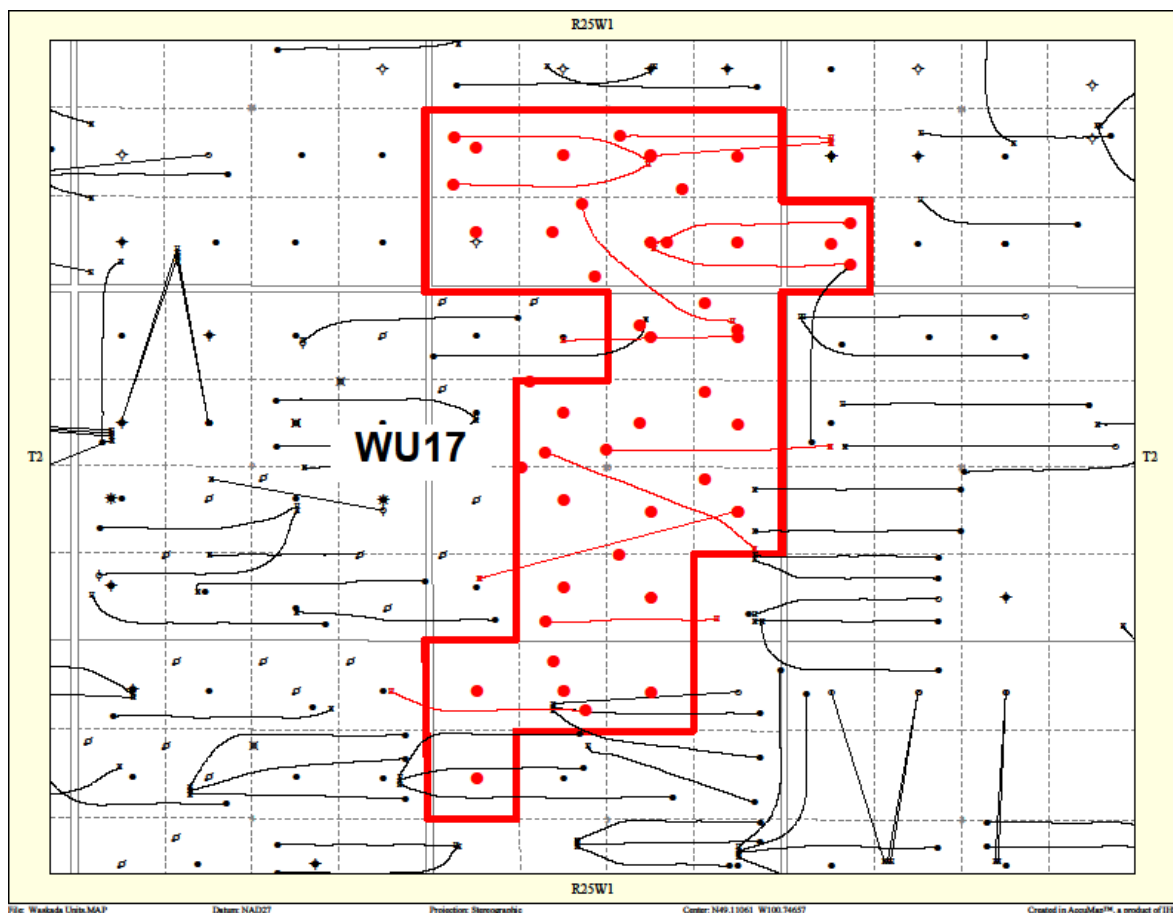
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INTRODUCTION

The Waskada Unit No.17 pressure maintenance project commenced water injection into the Lower Amaranth A pool in accordance with Manitoba Energy and Mines Order No. PM 66, dated October 1, 1991. Waskada Unit No. 17 was acquired from EOG Resources Canada Inc. effective October 1, 2014 (closing date December 1, 2014) with Tundra Oil and Gas (Tundra) as the new operator. THE EOR project area, outlined in red in **Figure 1**, contains 47 wells over 23 LSDs in Township 2, Range 25W1 (**Table 1**).

Figure 1: Waskada Unit No. 17 Area Outline



PRODUCTION HISTORY

For the wells included in Waskada Unit No. 17, production started in December 1982 with the 00/15-10-002-25W1/00 well. From 1982 – 1990, 25 wells were drilled. Oil production peaked at 72.3 m³/d in September 1990. From 2012-2014, 11 new producers were added to the unit, resulting in a peak in oil production of 212.4 m³/d in November 2014. There are currently 27 producing wells in Waskada Unit No. 17. The average production for the unit was 88.5 m³/d of oil and 37.5 m³/d of water

and the average WOR was $0.38 \text{ m}^3/\text{m}^3$ at the end of December 2014 (Table 4). The rates and WOR are presented in Figure 2.

Figure 2: Waskada Unit No. 17 Production/Injection Rates and WOR vs Time

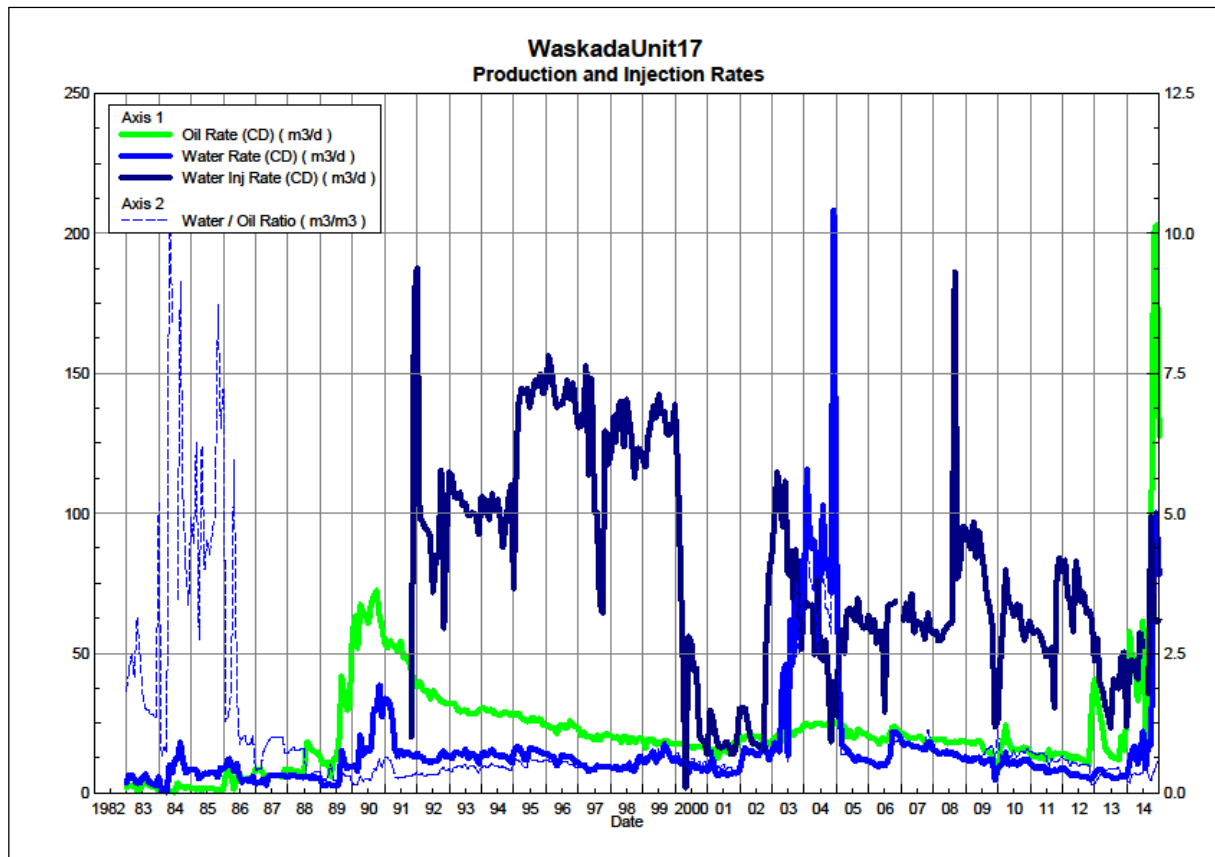
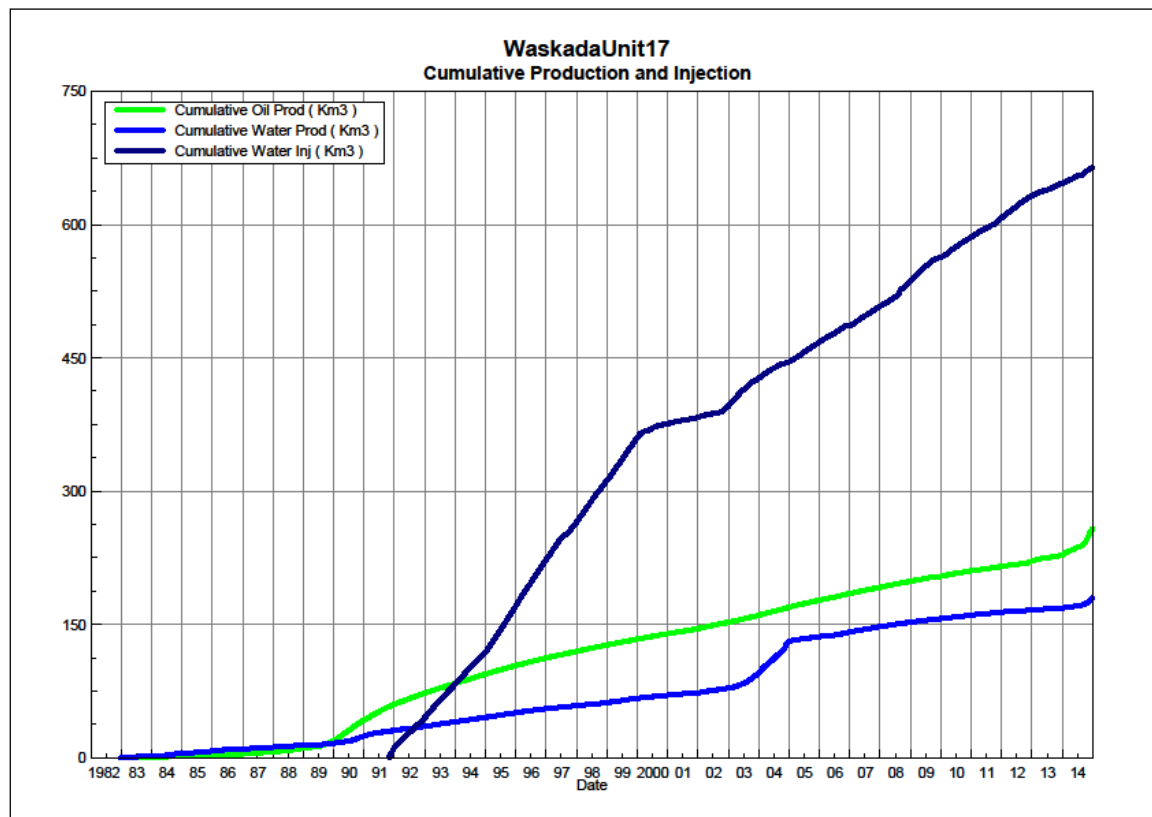


Figure 3 shows the cumulative production for Waskada Unit No. 17 to the end of December 2014 as $260.7 \text{ e}^3\text{m}^3$ of oil, and $182.2 \text{ e}^3\text{m}^3$ of water. The cumulative water injected is over $664.7 \text{ e}^3\text{m}^3$.

Figure 3. Waskada Unit No. 17 Cumulative Oil, Water and Water Injected vs. Time



WATERFLOOD HISTORY

Water injection commenced with 6 injector wells on October 1991. Two more injectors wells were added in November 2001 and 7 more in October 2002. Of the 11 injector wells operating in 2014, 8 were active at the end of 2014.

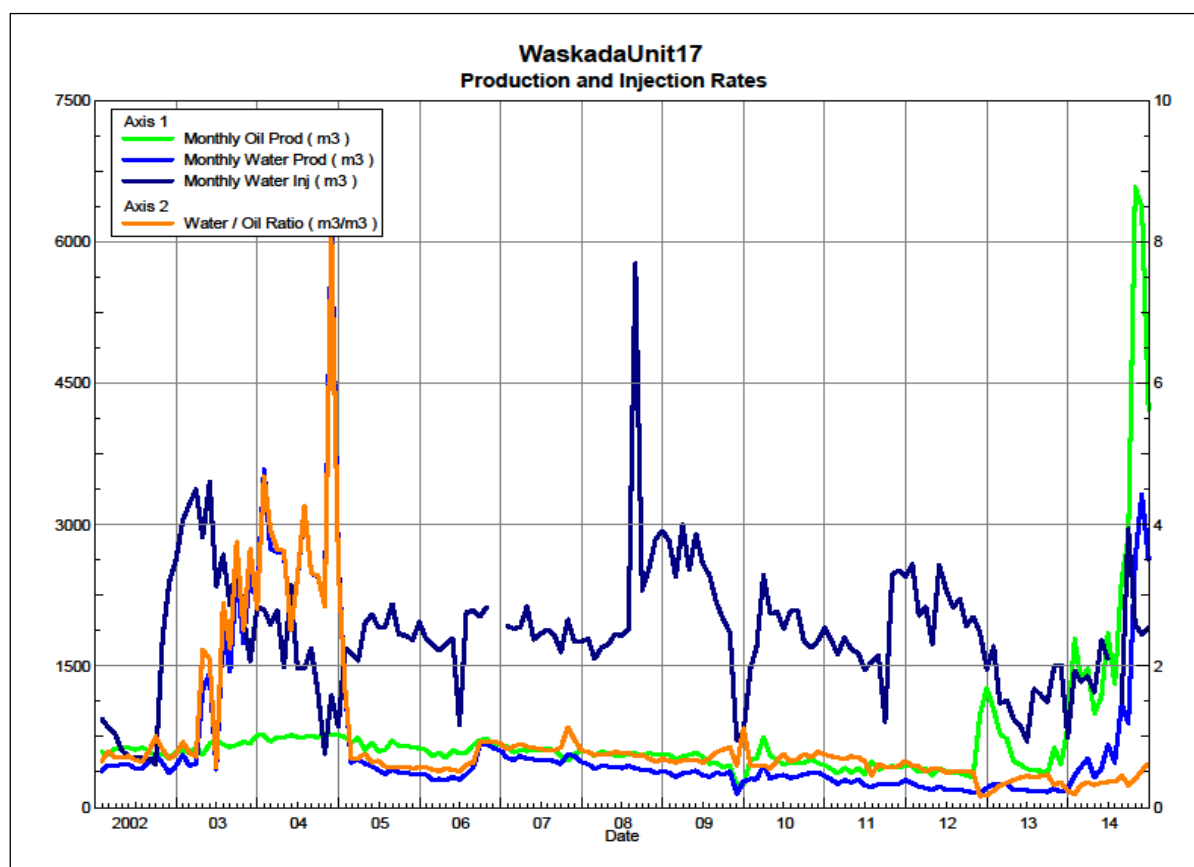
Any future revisions to the waterflood development or surveillance plan would be based on new production or performance response data, technical studies or observed reservoir behavior and reserves recovery interpretations.

WATERFLOOD PERFORMANCE

From January 1 to December 31 in 2014, Waskada Unit No. 17 produced 41,226 m³ of total fluids (29,490 m³ oil, 11,736 m³ water), and injected 94,154 m³ of source water, giving an annual oil and water voidage replacement ratio (VRR) of 0.256 for this reporting period. The cumulative VRR since injection commenced in October 1991 is presently at 1.378. The cumulative VRR reached 1.0 in 1995 and has maintained values of 1.35 – 1.64 since 1997. Table 2 summarizes the yearly and cumulative VRR for Waskada Unit No. 17.

In 2011, the injection rate was increased from approximately 1500 m³/month in January to 2300 m³/month in March. This increase resulted in a small increase in produced volumes (Figure 4). The injection rate was also increased in 2002, which also had a positive effect on the oil production. The increase in production in 2012-14 can be attributed to the addition of 11 new producers (1 in 2012, 2 in 2013 and 8 in 2014).

Figure 4. Waskada Unit No. 17 Production and Injection Rates From 2002-2014



INJECTION WELLHEAD PRESSURES

Monthly injection wellhead pressures for 2014 are not in our database since Tundra acquired Waskada Unit No. 17 in October 2014. Individual injection rates can be found in **Table 3**.

RESERVOIR PRESSURE

There have been no pressure surveys done on the reservoir.

Gas volumes from the field are measured at the 15-9-2-25W1M battery. There is no individual well gas volume measurement. It is not possible to separate out the gas production from only the wells in Unit 16, so the effectiveness of the pressure maintenance program cannot be evaluated on the GOR.

WELL SERVICING

Table 5 lists the maintenance that was required in Waskada Unit No. 17 in 2014.

Table 5: Service and Maintenance in Waskada Unit No. 17

| | | |
|---------------------|------------------------------------|------------|
| 03/16-10-002-25W1/0 | Pump Change/Tubing Reconfiguration | 12/18/2014 |
|---------------------|------------------------------------|------------|

CORROSION AND SCALE PREVENTION

The facilities in Waskada Unit No. 17 are currently using cathodic protection and chemicals to protect against corrosion and scale. All facilities are monitored every 3 months to assess the corrosion and ensure that proper electrical current is being supplied. There have been no issues with corrosion or scale to date.

Biocide chemical is added to the injection water to prevent any sulfide producing bacteria from forming.

CONCLUSION

The current pressure maintenance program is having a positive effect on oil production in Waskada Unit No. 17. Tundra will maintain the current pressure maintenance program, and continue to monitor production and pressure performance. Plans for future injection conversions and well interventions to optimize the waterflood are currently being reviewed.

TABLE NO. 1: WASKADA UNIT NO. 17 WELL SUMMARY

| UWI | Type | Status | On Prod Date | Cum Prd Oil (m3) | Cum Prd Water (m3) | Last Prod Date | On Inj Date | Cum Inj Water (m3) | Last Inj Date |
|----------------------|------------|----------------|--------------|------------------|--------------------|----------------|-------------|--------------------|---------------|
| 100/12-03-002-25W1/0 | Vertical | Producing | 1/1/1990 | 5311.4 | 9634.4 | 12/31/2014 | | 0.0 | |
| 100/13-03-002-25W1/0 | Vertical | Pumping | 7/1/1989 | 17387.4 | 1746.2 | 12/31/2014 | | 0.0 | |
| 100/14-03-002-25W1/0 | Vertical | Abandoned | 11/1/1989 | 1141.3 | 204.9 | 8/31/1991 | Oct-1991 | 68073.7 | 2/28/2005 |
| 102/14-03-002-25W1/0 | Vertical | Injection | N/A | 0.0 | 0.0 | | Oct-2002 | 5854.7 | 10/31/2014 |
| 103/14-03-002-25W1/0 | Horizontal | Producing | 9/1/2014 | 2991.0 | 445.1 | 12/31/2014 | | 0.0 | |
| 100/15-03-002-25W1/0 | Vertical | Pumping | 8/1/1990 | 4426.3 | 24683.1 | 12/31/2014 | | 0.0 | |
| 100/02-10-002-25W1/0 | Vertical | Abandoned | 7/1/1990 | 3438.1 | 6493.1 | 3/31/2003 | | 0.0 | |
| 1C0/02-10-002-25W1/0 | Vertical | Injection | N/A | 0.0 | 0.0 | | Oct-2002 | 5576.5 | 11/30/2014 |
| 100/03-10-002-25W1/0 | Vertical | Producing | 7/1/1989 | 12801.2 | 5129.0 | 12/31/2014 | | 0.0 | |
| 102/03-10-002-25W1/0 | Horizontal | Producing | 11/1/2012 | 5679.8 | 698.3 | 12/31/2014 | | 0.0 | |
| 100/06-10-002-25W1/0 | Vertical | Producing | 8/1/1989 | 8976.1 | 8609.3 | 12/31/2014 | | 0.0 | |
| 1C0/06-10-002-25W1/0 | Vertical | Injection | N/A | 0.0 | 0.0 | | Nov-2001 | 2348.6 | 12/31/2014 |
| 100/07-10-002-25W1/0 | Vertical | Pumping | 3/1/1990 | 17232.3 | 22392.9 | 12/31/2014 | | 0.0 | |
| 100/08-10-002-25W1/0 | Vertical | Injection | 7/1/1990 | 570.1 | 175.7 | 9/30/1991 | Oct-1991 | 62195.1 | 12/31/2014 |
| 103/08-10-002-25W1/0 | Horizontal | Standing | N/A | | | | | | |
| 1C0/08-10-002-25W1/0 | Vertical | Injection | N/A | 0.0 | 0.0 | | Oct-2002 | 13877.5 | 12/31/2014 |
| 100/09-10-002-25W1/0 | Vertical | Pumping | 3/1/1990 | 21415.1 | 2727.5 | 12/31/2014 | | 0.0 | |
| 1C0/09-10-002-25W1/0 | Vertical | Injection | N/A | 0.0 | 0.0 | | Oct-2002 | 26407.0 | 12/31/2014 |
| 100/10-10-002-25W1/0 | Vertical | Pumping | 12/1/1989 | 13714.7 | 1643.7 | 12/31/2014 | | 0.0 | |
| 100/11-10-002-25W1/0 | Vertical | Injection | 7/1/1988 | 3313.7 | 96.5 | 10/31/1991 | Oct-1991 | 76641.1 | 10/31/2014 |
| 103/11-10-002-25W1/0 | Horizontal | Producing | 3/1/2014 | 4095.2 | 1276.1 | 12/31/2014 | | 0.0 | |
| 104/11-10-002-25W1/0 | Horizontal | Producing | 9/1/2014 | 2912.8 | 308.3 | 12/31/2014 | | 0.0 | |
| 1C0/11-10-002-25W1/0 | Vertical | Injection | N/A | 0.0 | 0.0 | | Nov-2001 | 21547.1 | 12/31/2014 |
| 100/15-10-002-25W1/0 | Vertical | Abandoned | 12/1/1982 | 1737.6 | 7558.2 | 11/30/1989 | | 0.0 | |
| 102/15-10-002-25W1/0 | Vertical | Pumping | 11/1/1989 | 10568.4 | 7710.8 | 12/31/2014 | | 0.0 | |
| 100/16-10-002-25W1/0 | Vertical | Pumping | 12/1/1989 | 28872.9 | 7464.5 | 12/31/2014 | | 0.0 | |
| 103/16-10-002-25W1/0 | Horizontal | Producing | 10/1/2014 | 2005.3 | 1596.3 | 12/31/2014 | | 0.0 | |
| 1C0/16-10-002-25W1/0 | Vertical | Injection | N/A | 0.0 | 0.0 | | Oct-2002 | 15546.5 | 12/31/2014 |
| 100/04-14-002-25W1/0 | Vertical | Pumping | 8/1/1989 | 3943.6 | 927.8 | 4/30/2014 | | 0.0 | |
| 102/04-14-002-25W1/0 | Horizontal | Standing | N/A | | | | | | |
| 103/04-14-002-25W1/0 | Horizontal | Producing | 9/1/2014 | 2272.3 | 278.7 | 12/31/2014 | | 0.0 | |
| 100/01-15-002-25W1/0 | Vertical | Abandoned Zone | 2/1/1990 | 1138.2 | 164.5 | 10/31/1991 | Oct-1991 | 77361.4 | 11/30/2003 |
| 100/02-15-002-25W1/0 | Vertical | Abandoned | 6/1/1983 | 521.9 | 1082.0 | 9/30/1984 | | 0.0 | |
| 102/02-15-002-25W1/0 | Vertical | Producing | 7/1/1990 | 6396.2 | 34777.1 | 5/31/2012 | | 0.0 | |
| 100/03-15-002-25W1/0 | Vertical | Producing | 7/1/1988 | 18324.5 | 3912.2 | 4/30/2014 | | 0.0 | |
| 103/03-15-002-25W1/0 | Horizontal | Producing | 7/1/2014 | 2894.0 | 1986.0 | 12/31/2014 | | 0.0 | |
| 1A0/03-15-002-25W1/0 | Vertical | Abandoned | N/A | 0.0 | 0.0 | | Oct-2002 | 10933.0 | 12/31/2004 |
| 102/04-15-002-25W1/0 | Vertical | Injection | 11/1/1987 | 1727.0 | 90.8 | 8/31/1991 | Oct-1991 | 203085.8 | 12/31/2014 |
| 100/05-15-002-25W1/0 | Vertical | Producing | 1/1/1986 | 19714.0 | 13438.4 | 12/31/2014 | | 0.0 | |
| 102/05-15-002-25W1/0 | Horizontal | Producing | 12/1/2013 | 3043.1 | 1251.6 | 12/31/2014 | | 0.0 | |
| 103/05-15-002-25W1/0 | Horizontal | Producing | 10/1/2014 | 2221.0 | 3363.6 | 12/31/2014 | | 0.0 | |
| 100/06-15-002-25W1/0 | Vertical | Injection | 8/1/1989 | 1818.2 | 71.0 | 10/31/1991 | Oct-1991 | 68149.2 | 12/31/2014 |
| 100/07-15-002-25W1/0 | Vertical | Pumping | 12/1/1989 | 12415.8 | 973.4 | 12/31/2014 | | 0.0 | |
| 103/07-15-002-25W1/0 | Horizontal | Producing | 12/1/2013 | 3593.2 | 650.6 | 12/31/2014 | | 0.0 | |
| 104/07-15-002-25W1/0 | Horizontal | Producing | 10/1/2014 | 1864.3 | 475.2 | 12/31/2014 | | 0.0 | |
| 1A0/07-15-002-25W1/0 | Vertical | Injection | N/A | 0.0 | 0.0 | | Oct-2002 | 7130.3 | 2/29/2012 |
| 100/08-15-002-25W1/0 | Vertical | Pumping | 2/1/1990 | 10220.1 | 8175.6 | 12/31/2014 | | 0.0 | |

TABLE NO. 2 - VRR Calculations

| Date | Monthly Oil Prod m3 | Cum Oil Prod Km3 | Monthly Water Prod m3 | Cum Water Prod Km3 | Water Oil Ratio m3/m3 | Monthly Water Inj m3 | Cum Water Inj Km3 | VRR | Cum VRR |
|------|---------------------|------------------|-----------------------|--------------------|-----------------------|----------------------|-------------------|-------|---------|
| 1982 | 62 | 0.061 | 112 | 0.112 | 1.83 | | 0.000 | 0.000 | 0.000 |
| 1983 | 886 | 0.948 | 1,740 | 1.852 | 1.96 | | 0.000 | 0.000 | 0.000 |
| 1984 | 556 | 1.504 | 2,966 | 4.818 | 5.33 | | 0.000 | 0.000 | 0.000 |
| 1985 | 527 | 2.031 | 2,639 | 7.457 | 5.01 | | 0.000 | 0.000 | 0.000 |
| 1986 | 2,102 | 4.133 | 2,552 | 10.009 | 1.21 | | 0.000 | 0.000 | 0.000 |
| 1987 | 2,458 | 6.591 | 1,953 | 11.962 | 0.79 | | 0.000 | 0.000 | 0.000 |
| 1988 | 4,259 | 10.850 | 2,105 | 14.067 | 0.49 | | 0.000 | 0.000 | 0.000 |
| 1989 | 8,384 | 19.234 | 2,264 | 16.331 | 0.27 | | 0.000 | 0.000 | 0.000 |
| 1990 | 23,097 | 42.331 | 7,907 | 24.238 | 0.34 | | 0.000 | 0.000 | 0.000 |
| 1991 | 17,649 | 59.980 | 6,610 | 30.848 | 0.37 | 11,761 | 11.761 | 0.437 | 0.118 |
| 1992 | 12,763 | 72.743 | 4,577 | 35.425 | 0.36 | 33,425 | 45.186 | 1.736 | 0.379 |
| 1993 | 10,847 | 83.590 | 4,935 | 40.360 | 0.45 | 37,546 | 82.732 | 2.157 | 0.606 |
| 1994 | 10,528 | 94.118 | 4,945 | 45.305 | 0.47 | 36,033 | 118.764 | 2.113 | 0.774 |
| 1995 | 9,584 | 103.702 | 5,395 | 50.700 | 0.56 | 51,942 | 170.707 | 3.164 | 1.004 |
| 1996 | 8,654 | 112.355 | 4,506 | 55.207 | 0.52 | 52,252 | 222.959 | 3.614 | 1.209 |
| 1997 | 7,445 | 119.800 | 3,355 | 58.562 | 0.45 | 42,058 | 265.017 | 3.529 | 1.350 |
| 1998 | 7,070 | 126.870 | 3,521 | 62.083 | 0.50 | 46,808 | 311.825 | 4.017 | 1.499 |
| 1999 | 6,604 | 133.474 | 4,835 | 66.918 | 0.73 | 48,343 | 360.168 | 3.889 | 1.634 |
| 2000 | 6,121 | 139.595 | 3,447 | 70.365 | 0.56 | 15,666 | 375.834 | 1.494 | 1.628 |
| 2001 | 5,773 | 145.368 | 2,812 | 73.177 | 0.49 | 7,294 | 383.127 | 0.772 | 1.594 |
| 2002 | 7,114 | 152.483 | 5,299 | 78.476 | 0.74 | 12,558 | 395.685 | 0.932 | 1.559 |
| 2003 | 7,876 | 160.359 | 16,751 | 95.227 | 2.13 | 31,446 | 427.130 | 1.218 | 1.527 |
| 2004 | 9,026 | 169.384 | 35,279 | 130.506 | 3.91 | 18,431 | 445.561 | 0.404 | 1.370 |
| 2005 | 7,951 | 177.335 | 5,725 | 136.231 | 0.72 | 22,256 | 467.817 | 1.497 | 1.375 |
| 2006 | 7,468 | 184.803 | 5,180 | 141.410 | 0.69 | 17,884 | 485.701 | 1.299 | 1.372 |
| 2007 | 7,078 | 191.881 | 6,141 | 147.551 | 0.87 | 22,355 | 508.056 | 1.565 | 1.380 |
| 2008 | 6,787 | 198.668 | 5,002 | 152.553 | 0.74 | 28,727 | 536.783 | 2.243 | 1.409 |
| 2009 | 5,576 | 204.244 | 3,991 | 156.544 | 0.72 | 26,267 | 563.050 | 2.525 | 1.438 |
| 2010 | 6,141 | 210.385 | 4,094 | 160.638 | 0.67 | 22,960 | 586.010 | 2.058 | 1.456 |
| 2011 | 4,951 | 215.336 | 3,127 | 163.765 | 0.63 | 21,464 | 607.474 | 2.433 | 1.477 |
| 2012 | 6,001 | 221.337 | 2,352 | 166.118 | 0.39 | 24,965 | 632.439 | 2.698 | 1.503 |
| 2013 | 6,978 | 228.315 | 2,372 | 168.490 | 0.34 | 13,790 | 646.228 | 1.326 | 1.499 |
| 2014 | 32,383 | 260.698 | 13,722 | 182.212 | 0.42 | 18,499 | 664.727 | 0.363 | 1.379 |

TABLE NO. 3

**Tundra Oil and Gas
Waskada Unit No. 17
2014 Injection Volumes**

| Well Location | Date | Hours On | H ₂ O Inj Cal-d avg (m ³ /d) | Monthly Injected H ₂ O (m ³) |
|---------------------------|--------|----------|----------------------------------------------------------|-----------------------------------------------------------|
| Unit No. 17 Total: | | | | |
| | Jan-14 | 0 | 46.8 | 1,451 |
| | Feb-14 | 0 | 47.5 | 1,330 |
| | Mar-14 | 0 | 45.0 | 1,395 |
| | Apr-14 | 0 | 40.7 | 1,222 |
| | May-14 | 0 | 57.2 | 1,773 |
| | Jun-14 | 0 | 52.5 | 1,574 |
| | Jul-14 | 0 | | 0 |
| | Aug-14 | 0 | 35.8 | 1,109 |
| | Sep-14 | 0 | 98.7 | 2,959 |
| | Oct-14 | 0 | 62.5 | 1,938 |
| | Nov-14 | 0 | 61.2 | 1,836 |
| | Dec-14 | 0 | 61.7 | 1,912 |
| 2014 Group Totals: | | | | 18,499 |

Unit No. 17 Total:

| | | | |
|------|---|-------|---------|
| 1982 | 0 | 0.0 | 0 |
| 1983 | 0 | 0.0 | 0 |
| 1984 | 0 | 0.0 | 0 |
| 1985 | 0 | 0.0 | 0 |
| 1986 | 0 | 0.0 | 0 |
| 1987 | 0 | 0.0 | 0 |
| 1988 | 0 | 0.0 | 0 |
| 1989 | 0 | 0.0 | 0 |
| 1990 | 0 | 0.0 | 0 |
| 1991 | 0 | 32.2 | 11,761 |
| 1992 | 0 | 91.6 | 33,425 |
| 1993 | 0 | 102.9 | 37,546 |
| 1994 | 0 | 98.7 | 36,033 |
| 1995 | 0 | 142.3 | 51,942 |
| 1996 | 0 | 143.2 | 52,252 |
| 1997 | 0 | 115.2 | 42,058 |
| 1998 | 0 | 128.2 | 46,808 |
| 1999 | 0 | 132.4 | 48,343 |
| 2000 | 0 | 42.9 | 15,666 |
| 2001 | 0 | 20.0 | 7,294 |
| 2002 | 0 | 34.4 | 12,558 |
| 2003 | 0 | 86.2 | 31,446 |
| 2004 | 0 | 50.5 | 18,431 |
| 2005 | 0 | 61.0 | 22,256 |
| 2006 | 0 | 49.0 | 17,884 |
| 2007 | 0 | 61.2 | 22,355 |
| 2008 | 0 | 78.7 | 28,727 |
| 2009 | 0 | 72.0 | 26,267 |
| 2010 | 0 | 62.9 | 22,960 |
| 2011 | 0 | 58.8 | 21,464 |
| 2012 | 0 | 68.2 | 24,964 |
| 2013 | 0 | 37.8 | 13,790 |
| 2014 | 0 | 55.4 | 18,499 |
| | | | 664,727 |

TABLE NO. 4

**Tundra Oil and Gas
Waskada Unit No. 17
2014 Production Volumes**

| Date | Hours On | Oil Rate (CD) m3/d | Monthly Oil Prod m3 | Water Rate (CD) m3/d | Monthly Water Prod m3 | Water Oil Ratio m3/m3 | Well Count |
|--------|----------|-----------------------|------------------------|-------------------------|--------------------------|--------------------------|------------|
| Jan-14 | 10,824 | 57.63 | 1,787 | 10.85 | 336 | 0.19 | 26 |
| Feb-14 | 11,592 | 48.66 | 1,362 | 15.28 | 428 | 0.31 | 26 |
| Mar-14 | 12,456 | 47.42 | 1,470 | 16.80 | 521 | 0.35 | 26 |
| Apr-14 | 9,792 | 33.13 | 994 | 10.50 | 315 | 0.32 | 26 |
| May-14 | 9,288 | 37.83 | 1,173 | 13.20 | 409 | 0.35 | 24 |
| Jun-14 | 10,968 | 61.53 | 1,846 | 22.16 | 665 | 0.36 | 24 |
| Jul-14 | 6,216 | 42.22 | 1,309 | 15.31 | 475 | 0.36 | 24 |
| Aug-14 | 10,968 | 78.14 | 2,422 | 35.57 | 1,103 | 0.46 | 24 |
| Sep-14 | 11,880 | 95.25 | 2,858 | 29.69 | 891 | 0.31 | 24 |
| Oct-14 | 15,336 | 212.20 | 6,578 | 85.07 | 2,637 | 0.40 | 24 |
| Nov-14 | 17,016 | 212.40 | 6,372 | 110.65 | 3,319 | 0.52 | 24 |
| Dec-14 | 17,088 | 135.92 | 4,213 | 84.65 | 2,624 | 0.62 | 24 |
| | 143,424 | | 32,383 | | 13,722 | | |

| Date | Hours On | Oil Rate (CD) m3/d | Monthly Oil Prod m3 | Water Rate (CD) m3/d | Monthly Water Prod m3 | Water Oil Ratio m3/m3 | Well Count |
|------|-----------|-----------------------|------------------------|-------------------------|--------------------------|--------------------------|------------|
| 1982 | 504 | 1.98 | 62 | 3.62 | 112 | 1.83 | 1 |
| 1983 | 12,816 | 2.43 | 886 | 4.77 | 1,740 | 1.96 | 2 |
| 1984 | 11,064 | 1.52 | 556 | 8.10 | 2,966 | 5.33 | 2 |
| 1985 | 8,112 | 1.44 | 527 | 7.23 | 2,639 | 5.01 | 1 |
| 1986 | 10,608 | 5.76 | 2,102 | 6.99 | 2,552 | 1.21 | 2 |
| 1987 | 9,480 | 6.73 | 2,458 | 5.35 | 1,953 | 0.79 | 3 |
| 1988 | 25,608 | 11.64 | 4,259 | 5.75 | 2,105 | 0.49 | 5 |
| 1989 | 54,192 | 22.97 | 8,384 | 6.20 | 2,264 | 0.27 | 15 |
| 1990 | 162,648 | 63.28 | 23,097 | 21.66 | 7,907 | 0.34 | 23 |
| 1991 | 177,888 | 48.35 | 17,649 | 18.11 | 6,610 | 0.37 | 23 |
| 1992 | 144,240 | 34.87 | 12,763 | 12.50 | 4,577 | 0.36 | 17 |
| 1993 | 146,736 | 29.72 | 10,847 | 13.52 | 4,935 | 0.45 | 17 |
| 1994 | 145,488 | 28.84 | 10,528 | 13.55 | 4,945 | 0.47 | 17 |
| 1995 | 143,928 | 26.26 | 9,584 | 14.78 | 5,395 | 0.56 | 17 |
| 1996 | 142,320 | 23.64 | 8,654 | 12.31 | 4,506 | 0.52 | 17 |
| 1997 | 139,008 | 20.40 | 7,445 | 9.19 | 3,355 | 0.45 | 17 |
| 1998 | 141,264 | 19.37 | 7,070 | 9.65 | 3,521 | 0.50 | 17 |
| 1999 | 138,792 | 18.09 | 6,604 | 13.25 | 4,835 | 0.73 | 17 |
| 2000 | 146,208 | 16.72 | 6,121 | 9.42 | 3,447 | 0.56 | 17 |
| 2001 | 137,592 | 15.82 | 5,773 | 7.70 | 2,812 | 0.49 | 17 |
| 2002 | 137,736 | 19.49 | 7,114 | 14.52 | 5,299 | 0.74 | 17 |
| 2003 | 134,928 | 21.58 | 7,876 | 45.89 | 16,751 | 2.13 | 17 |
| 2004 | 136,872 | 24.66 | 9,026 | 96.39 | 35,279 | 3.91 | 17 |
| 2005 | 135,000 | 21.78 | 7,951 | 15.68 | 5,725 | 0.72 | 17 |
| 2006 | 137,724 | 20.46 | 7,468 | 14.19 | 5,180 | 0.69 | 17 |
| 2007 | 135,744 | 19.39 | 7,078 | 16.82 | 6,141 | 0.87 | 17 |
| 2008 | 139,032 | 18.54 | 6,787 | 13.67 | 5,002 | 0.74 | 17 |
| 2009 | 120,408 | 15.28 | 5,576 | 10.93 | 3,991 | 0.72 | 17 |
| 2010 | 137,328 | 16.83 | 6,141 | 11.22 | 4,095 | 0.67 | 17 |
| 2011 | 127,440 | 13.56 | 4,951 | 8.57 | 3,127 | 0.63 | 17 |
| 2012 | 128,400 | 16.40 | 6,001 | 6.43 | 2,352 | 0.39 | 16 |
| 2013 | 122,520 | 19.12 | 6,978 | 6.50 | 2,372 | 0.34 | 18 |
| 2014 | 143,424 | 88.72 | 32,384 | 37.60 | 13,722 | 0.42 | 26 |
| | 3,635,052 | | 260,698 | | 182,213 | | |