



RED RIVER OIL INC.

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February 28, 2013

Jennifer Abel, P. Eng.
Chief Petroleum Engineer
Petroleum Branch
Manitoba Innovation, Energy and Mines
227 King Street, Virden Manitoba

Re: Sinclair Unit #4: 2012 Annual EOR report

Dear Ms. Abel:

Please accept the attached annual EOR report for the Sinclair Unit #4. This was the third full year of operation for the Sinclair Unit #4 Waterflood project.

Should you require any further information or clarification; please contact Gary Gwartney at 403-930-2843 or via email at ggwartney@redriveroil.ca at your earliest convenience.

Regards,



Gary Gwartney, P. Eng.
Consulting Engineer
Red River Oil Inc.
403-930-2843 (dir)
403-803-2795 (cell)



Sinclair Unit #4: EOR report 2012

Overview

The Sinclair Unit #4 is a two section, two pattern water flood in the three forks formation. Pattern #1 is section 14-7-29W1M and consists of 2 injectors at 15-14 and 16-14. Horizontal producers operate at 9-14 and 02/16-14 and vertical producers at 4-14 and 11-14. A horizontal well at 13-14 is shut due to mechanical problems and is a candidate to be reconverted into an injector once production from a new horizontal producer in 14-14 (drilled in January 2013) comes on-stream. Pattern #2 is section 11-7-29W1M and consists of 2 injectors at 02/2-11 and 3-11. Horizontal producers operate at 1-11, 2-11 and 4-11 and vertical producers at 6-11 and 14-11. A shut in horizontal producer exists at 13-11. Figure #1 is a map of the unit showing the patterns and well layout.

Overall, unit production is underperforming compared to the original pool predictions. It is believed that the primary reasons for the underperformance are a combination of higher water saturation in the Bakken Silts portion of the reservoir and poor sweep efficiency in the Three Forks member of the reservoir. Water contribution from the Bakken Silts is evident in the production history of the 13-11 horizontal well. Originally completed open hole in the Three Forks member only, the well had initial production water cuts of 20% that increased to 80% post fracture treatment. Consequently, the relative contribution from the Bakken Silts is believed to reduce the overall recovery by reducing economic recovery of the Three Forks as well as decreasing the sweep efficiency of the water flood. This problem is exasperated by the original well paths that were placed in or near the Bakken Silts to maximize recovery from them. As such, much of the water flood pattern is believed to be ineffective in sweeping the Three Forks reservoir. Red River Oil Inc. ("Red River" or the "Company") is currently rebalancing the flood to better take advantage of the existing wells. In addition, a well at 14-14 has been drilled (January, 2013) lower in the Three Forks and completed with smaller fractures and interfrac distances to better increase recovery. If successful, Red River believes that a significant increase in recovery over the current situation is possible. Red River estimates that original primary recovery was approximately 265 mstb (RF=3.6%). Including the new 14-14 well, secondary recovery is predicted to be 500 mstb (RF=5.9%). With some additional drilling, secondary recovery of 790 mstb (RF=9.3%) could ultimately be expected.

In 2012 the Sinclair Unit #4 saw a general flattening of oil production as the effects of the water flood started to take effect. The pool WOR dropped steadily from 5.8 in January to a low of 3.7 in October but a packer failure at the 02/2-11-7-29 injector in late September resulted in the shut in of the injector for a portion of the month which is believed to have contributed to the premature watering out of the 00/2-11-7-29 producer. A yearly VRR of 1.8 increased the pool overall VRR from 0.39 at the beginning of the year to 0.55 by December. As the pool reaches fill up, the injectivity continues to fall and the VRR drops correspondingly. Pool VRR dropped from 2.7 in January to 1.22 in October but increased to 2.5 and 2.2 in November and December respectively due to the water breakthrough at 2-11-7-29. Figure # 2 illustrates the overall pool performance in graphical and tabular format.

Pattern #1: Section 14-7-29W1M

Pattern #1 saw a general flattening of oil production in 2012. The increase in production in August was primarily due to the re-activation of the 11-14-7-29W1 producer. The pattern WOR remained flat throughout the year with an average of 1.7 overall. A yearly VRR of 1.1 increased the pattern overall VRR from 0.46 at the beginning of the year to 0.50 by December. This was achieved primarily by an increase in injection at 16-14-7-29 injector as a result of a bullhead solvent and acid squeeze in February. Although the effects were short lived, the effects of the stimulation brought the overall VRR to greater than 1. Figure #3 illustrates the Pattern #1 performance in graphical and tabular format. In order to improve recovery in the west half of the section, Red River licensed a horizontal well at 14-14-7-29 and rig released the well January 25, 2013. The well at 13-14-7-29 is also being considered for conversion to an injector once results from the 14-14 well are conclusive.

Pattern #2: Section 11-7-29W1M

Pattern #2 saw a general flattening of oil production in 2012 in all of the producers except 2-11-7-29. This well had seen water increases in 2011 with a corresponding increase in flow and water cuts. Oil production increased from 9.6 m3 in January to a peak of 64 m3 in April but declined again down to 21 m3 in October. This coincides with the 02/2-11 injector packer failure which resulted in a decrease in pool pressure to the east and subsequent water breakthrough from the west. It is believed that reducing injection at the 3-11 injector and maintaining withdrawal from 2-11 well will result in a regain of production at 2-11. The pattern WOR primarily reflects the dynamics of the 2-11 production as the other producers WORs remain relatively constant. A yearly VRR of 2.0 increased the pattern overall VRR from 0.35 at the beginning of the year to 0.57 by December. This will be reduced as the 3-11 injector is shut down to rebalance the flood. Figure #4 illustrates the Pattern #2 performance in graphical and tabular format.

Reservoir Pressure Surveys

On July 1, 2012 Red River restarted the observation well at 11-14-7-29W1M. The last pressure data recorded at this well was a static gradient conducted on June 29, 2012 just prior to re-activating the well. The measured MPP was 7804 kPa indicating the water flood was successful in restoring pressure to the NW of section 14. No other pressure surveys were taken in 2012.

Well Servicing

Other than routine maintenance pump changes, the following operations were carried out in the Sinclair Unit #4:

1. 02/2-11-7-29W1M October 19 to October 27. In conjunction with repairing a failed injection packer, this well was cleaned out with coil tubing and acidized. During the operation RROI was unable to reach the two deepest frac ports (1989.6 mKB and 2126.3 mKB) but was able to stimulate frac ports 1-6 (1160.2, 1291.4, 1432.2, 1573.2, 1714.2 and 1854.6) with 3 m3 acid each. Subsequently, the well increased injection 3 fold for 2 months but was back down to May injection rates by December 2012. It is believed this stimulation may have been moderately effective in improving injection to ports 5 and 6 thereby increasing effective sweep of the injection bank.
2. 15-14-7-29W1M February 2012. This well had a 1 m3 solvent and 3 m3 15% HCL acid stimulation bullhead injected at surface. Subsequently, injection at the well had little measureable change. It is believed this stimulation was ineffective.
3. 16-14-7-29W1M February 2012. This well had a 1 m3 solvent and 3 m3 15% HCL acid stimulation bullhead injected at surface. Subsequently, injection at the well increased from 149 m3 in January to a peak of 874 m3 in April. By December the well's injectivity was still 257 m3. It is believed this stimulation was effective in increasing both injectivity and ultimately sweep efficiency in the reservoir.

Injection Fluid Quality Control and Treatment

Injection fluid for Sinclair Unit #4 is comprised solely of produced Three Forks water taken from the unit and surrounding non unit production. The water is separated from produced oil at the 8-16 battery using a free water knocks out tank and cascaded through 2 more water tanks to increase separation time. After separation, the injection water is filtered with 50 micron bag filters and injected down the 4 injectors. All water is treated with scale inhibitor. As all the injection wells are on a common injection header downstream of the injection pump and there is little injection friction, the wellhead injection pressure is effectively the same at 6500 kPa at all wells.

R29W1

Sinclair Unit No 4

Pattern #1

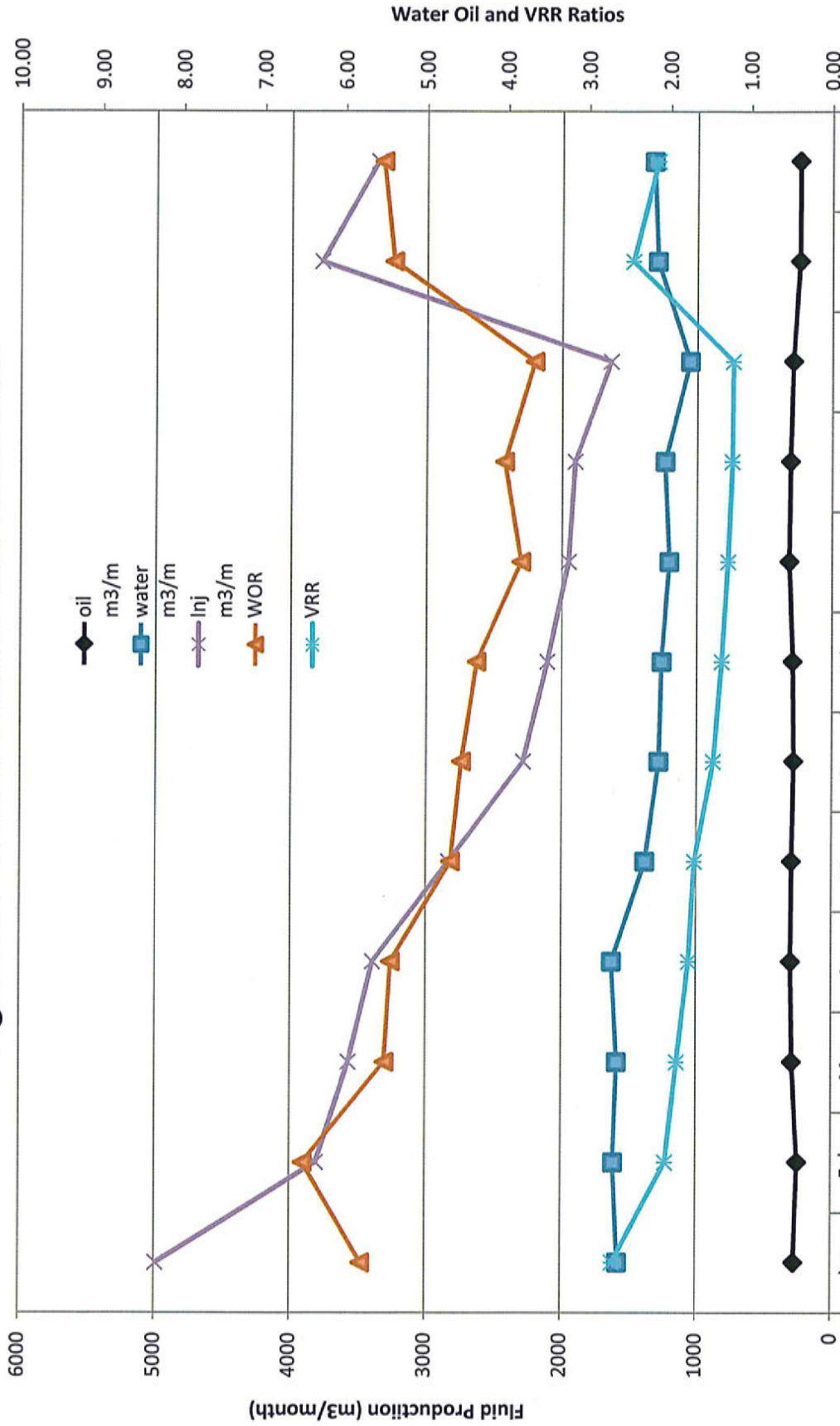
Pattern #2

T7

T7

R29W1

Figure #2: Sinclair Unit #4 Produced Fluids



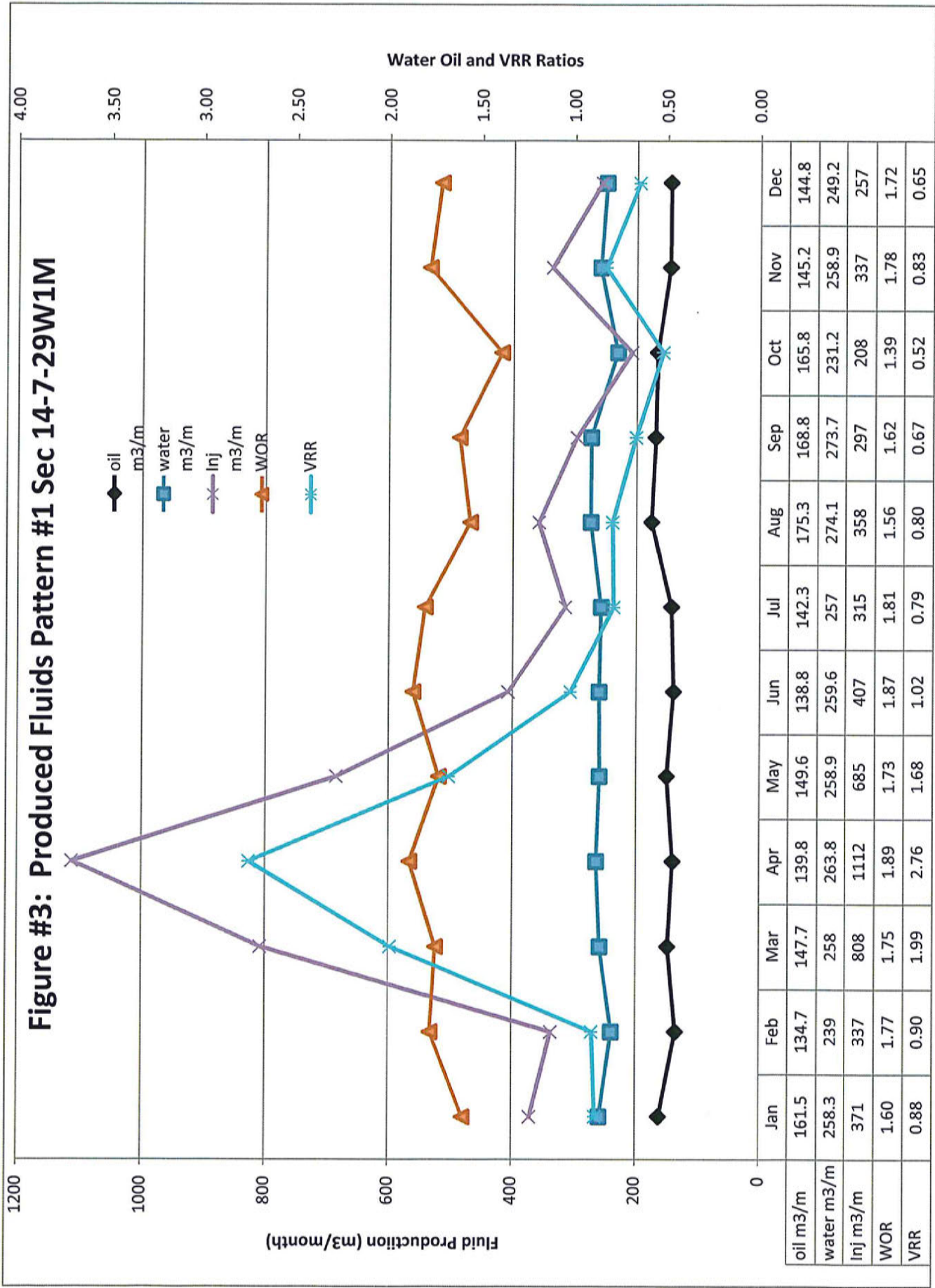
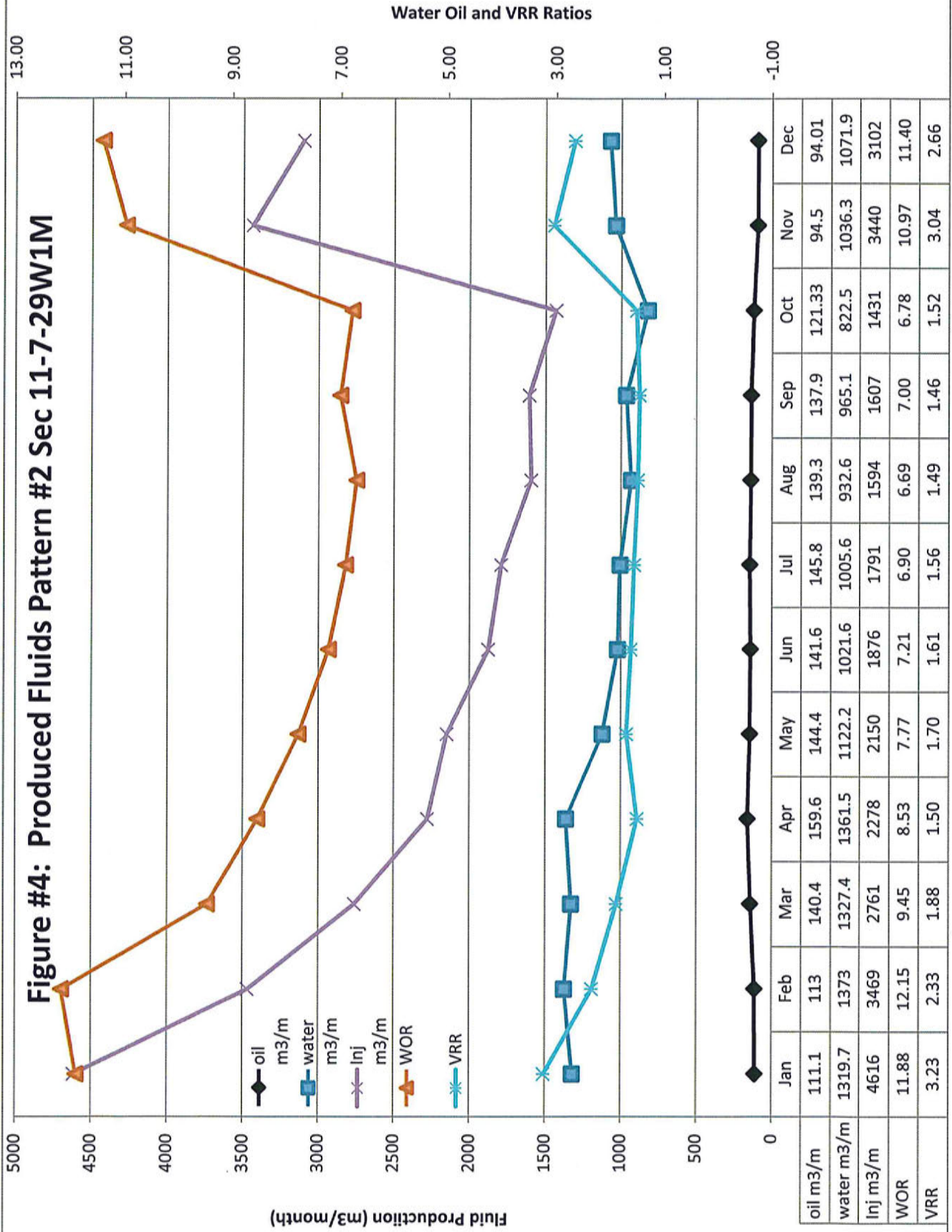


Figure #4: Produced Fluids Pattern #2 Sec 11-7-29W1M





Company Name	Red River Oil Inc.
Well Name	Sinclair Unit No. 4 Prov.
Unique Well ID	100/11-14-007-29W1/0
Formation	Bakken
Well License Number	005481
Test Type	Static Gradient
Start Test Date	2012/06/29
Final Test Date	2012/06/29

Prepared By	Cory Strang
Report Date	2012/07/03

Pure Energy Services Ltd.
10th Floor, 333 - 11th Avenue SW, Calgary, Alberta T2R 1L9
Phone: 403-262-4000 Fax: 403-237-9731
www.pure-energy.ca

Well Information

Company Name Red River Oil Inc.
Well Name Sinclair Unit No. 4 Prov.
Contact Dwayne Dedecker
Surface Location 11-14-007-29W1
Unique Well ID 100/11-14-007-29W1/0
Well Type Vertical
Well Fluid Type 01 Oil
H2S Indicator No
KB Elevation (SL) 516.20 m
GL Elevation (SL) 511.30 m
CF Elevation (SL) 511.30 m
KB-GL Offset 4.90 m
KB-CF Offset 4.90 m
Formation Bakken
Top(Log KB) 1000.00 m **Bottom(Log KB)** 1004.00 m
Top(TVD KB) 1000.00 m **Bottom(TVD KB)** 1004.00 m

Test Information

Test Type	Static Gradient	Start Test Date	2012/06/29 08:29:00
Test Purpose (AEUB)	Annual Pressure	Final Test Date	2012/06/29 10:57:22
Tubing OD	60.3 mm	Date Well Shut-In	2011/04/30 12:00:00
Tubing ID	50.7 mm	Tubing Pressure: Initial	93.00 kPa(a)
Tubing Depth(Log KB)	m	Tubing Pressure: Final	97.00 kPa(a)
Tubing Depth(TVD KB)	m	Casing Pressure: Initial	557.00 kPa(a)
Casing OD	114.3 mm	Casing Pressure: Final	558.00 kPa(a)
Casing ID	103.9 mm	Representative	Kent Dowhanuik
Casing Depth(Log KB)	1030.00000 m	Prepared By	Cory Strang
Casing Depth(TVD KB)	1030.00000 m	Qualified By	Steve Dawson
Packer Depth(Log KB)	m	Report Date	2012/07/03
Packer Depth(TVD KB)	m		
PBTD(Log KB)	m		
PBTD(TVD KB)	m		

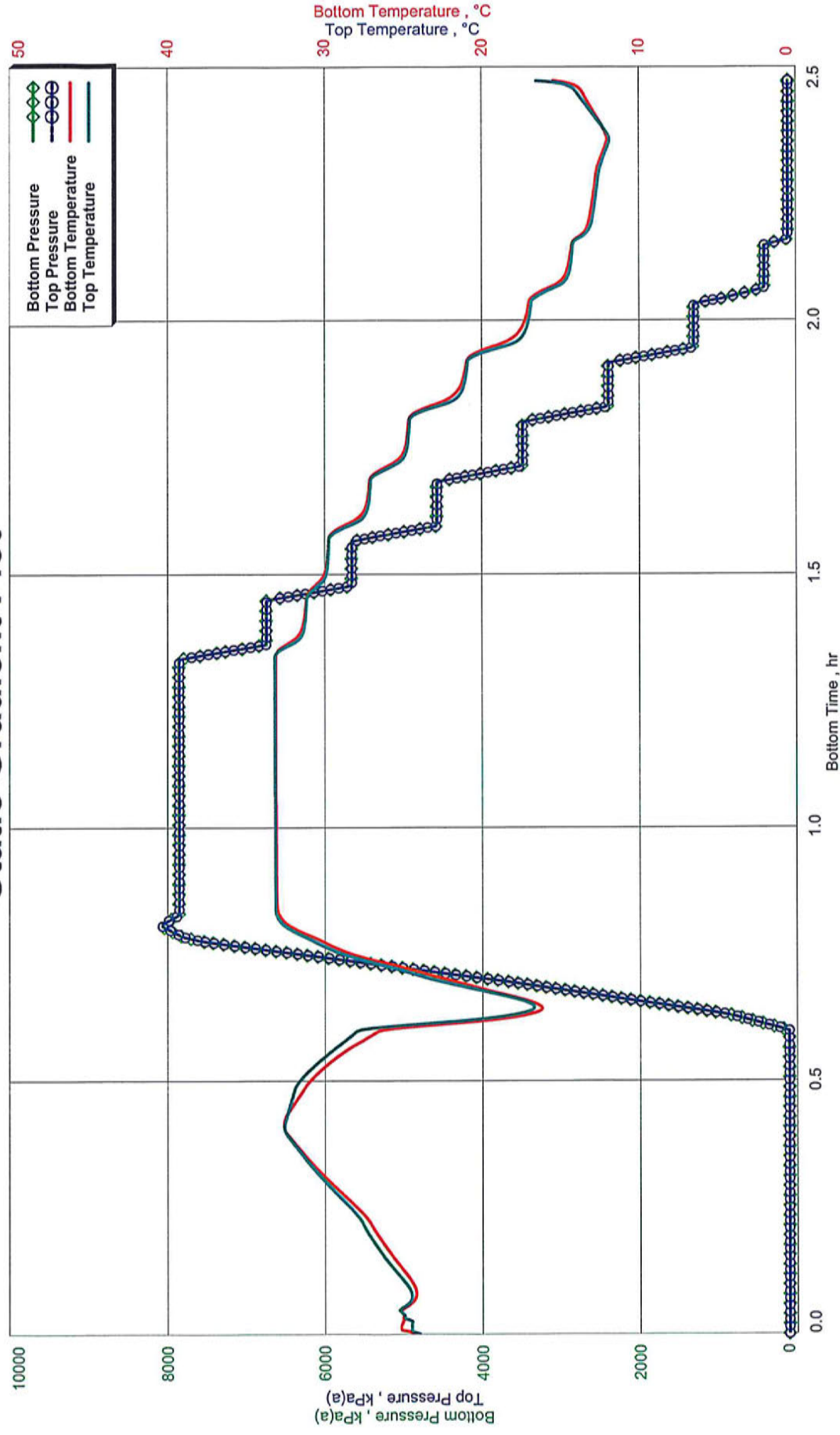
Test Results

Gauge Serial Number Used in Summary	6987
Run Depth (Log KB)	1006.90 m
Run Depth (TVD KB)	1006.90 m
Pressure at Stop Depth	7857.86 kPa(a)
MPP(TVD KB)	1002.00 m
Representative Pressure at MPP	7804.61 kPa(a)
Reservoir Temperature	33.14 °C
Liquid Level(TVD KB)	270.93 m

Remarks No Master Valve on wellhead - had to bleed Tubing pressure (223 kPaa) to zero in order to rig up on wellhead.
Shut in date/time taken from GEOWEB.

For AB wells, the Interval (Log Depth mKB) must match the GCI Interval in the petroleum Registry for a successful submission

Static Gradient Plot



Bottom

Red River Oil Inc.
100/11-14-007-29W1/0
Start Test Date: 2012/06/29
Final Test Date: 2012/06/29

Sinclair Unit No. 4 Prov.
Formation: Bakken

Bottom

Gauge Serial Number	6987	Gauge Type	Electronic
Gauge Manufacturer	Pioneer	Maximum Recorder Range	41370.00 kPa
Run Depth (Log KB)	1006.90 m	Date of Last Calibration	2011/12/04
Gauge Start Date	2012/06/29 08:29:00	Gauge Stop Date	2012/06/29 10:57:22
Date Gauge On Bottom	2012/06/29 09:18:52	Date Gauge Off Bottom	2012/06/29 09:48:52

Test Data

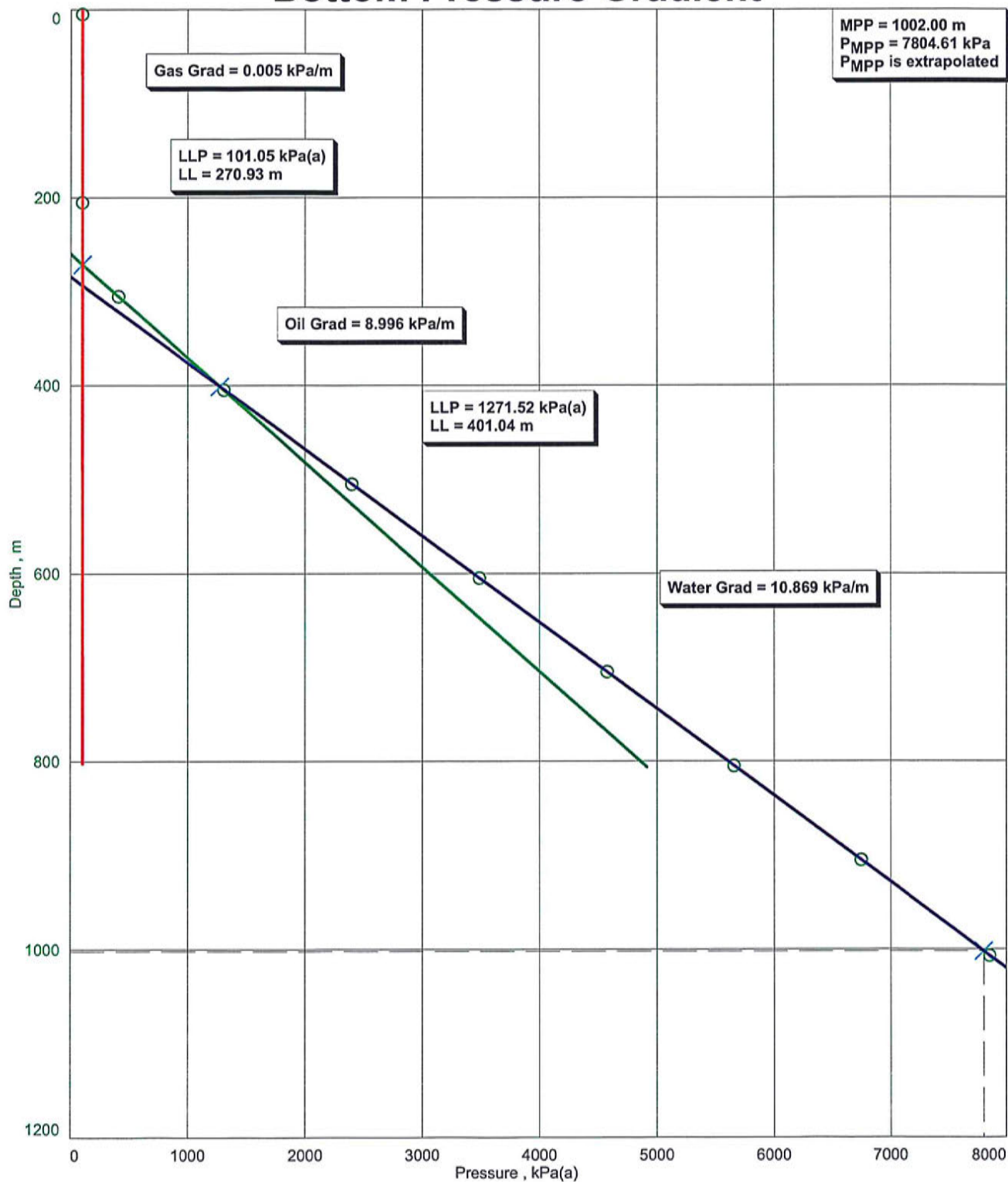
Top(TVD KB)	1000.00 m	Bottom(TVD KB)	1004.00 m
Pool Datum Depth (SS)	m	Well Datum Depth	m
Tubing Pressure: Initial	93.00 kPa(a)	Tubing Pressure: Final	97.00 kPa(a)
Casing Pressure: Initial	557.00 kPa(a)	Casing Pressure: Final	558.00 kPa(a)
Start Test Date	2012/06/29 08:29:00	Date Well Shut-In	2011/04/30 12:00:00

Depth m	Time hh:mm:ss	Duration min	Pressure kPa(a)	Gradient kPa/m	Temp. °C	Gradient °C/m
1006.90	09:48:52	79.87	7857.86		33.14	
904.90	09:55:42	6.83	6747.06	10.890	31.18	0.019
804.90	10:02:42	7.00	5659.47	10.876	29.74	0.014
704.90	10:09:32	6.83	4575.49	10.840	27.14	0.026
604.90	10:16:42	7.17	3487.37	10.881	24.65	0.025
504.90	10:23:32	6.83	2396.53	10.908	21.01	0.036
404.90	10:30:42	7.17	1306.23	10.903	17.03	0.040
304.90	10:37:32	6.83	406.66	8.996	14.29	0.027
204.90	10:44:42	7.17	100.71	3.060	12.83	0.015
4.90	10:53:42	9.00	99.67	0.005	12.89	-0.000

Results

Gas	0.005 kPa/m	Gas - Oil Interface	270.93 m	101.05 kPa(a)
Oil	8.996 kPa/m	Oil - Water Interface	401.04 m	1271.52 kPa(a)
Water	10.869 kPa/m	MPP	1002.00 m	7804.61 kPa(a)

Bottom Pressure Gradient



Top

Red River Oil Inc.
100/11-14-007-29W1/0
Start Test Date: 2012/06/29
Final Test Date: 2012/06/29

Sinclair Unit No. 4 Prov.
Formation: Bakken

Top

Gauge Serial Number	6986	Gauge Type	Electronic
Gauge Manufacturer	Pioneer	Maximum Recorder Range	41370.00 kPa
Run Depth (Log KB)	1006.65 m	Date of Last Calibration	2011/12/04
Gauge Start Date	2012/06/29 08:29:00	Gauge Stop Date	2012/06/29 10:57:22
Date Gauge On Bottom	2012/06/29 09:18:52	Date Gauge Off Bottom	2012/06/29 09:48:52

Test Data

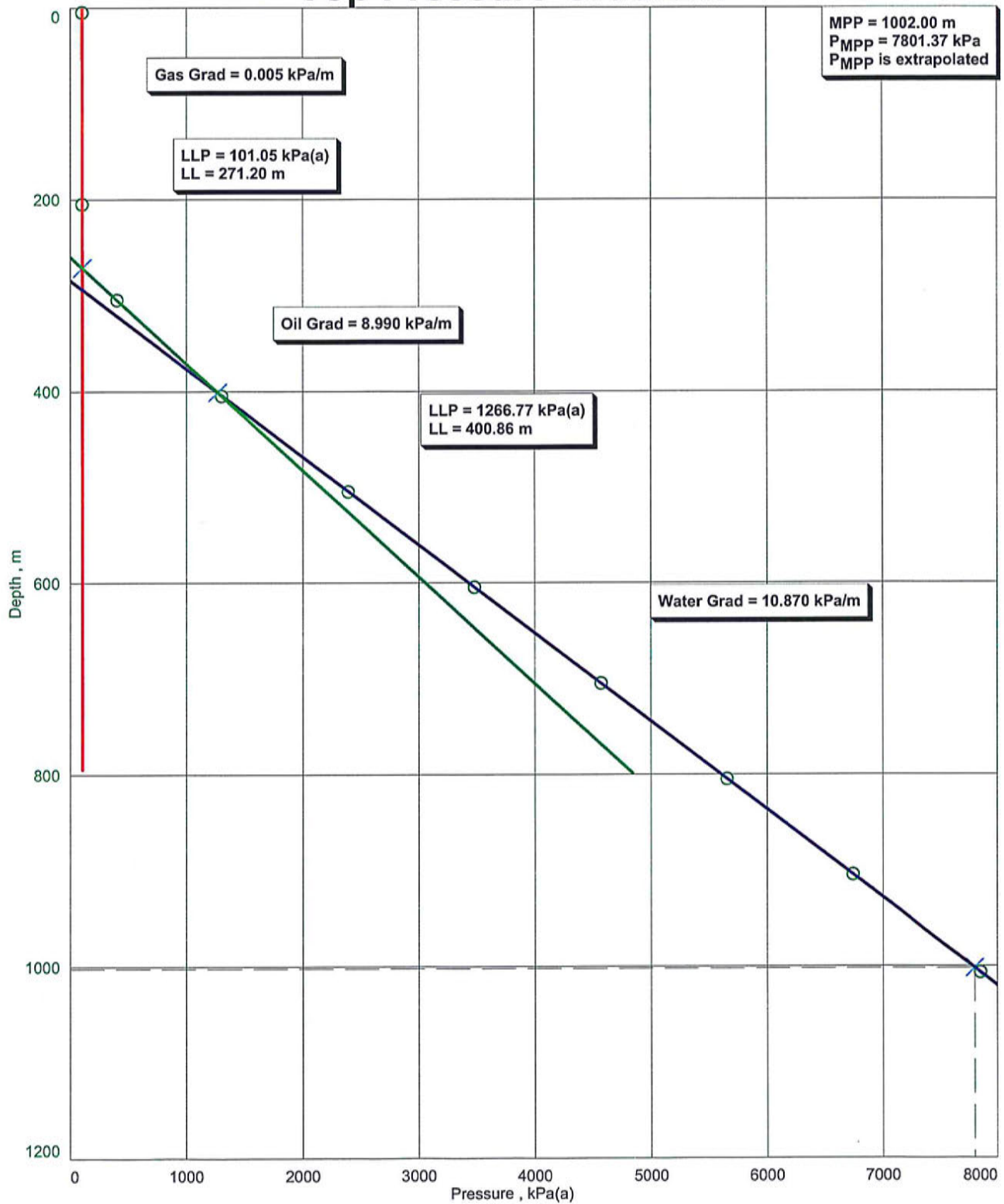
Top(TVD KB)	1000.00 m	Bottom(TVD KB)	1004.00 m
Pool Datum Depth (SS)	m	Well Datum Depth	m
Tubing Pressure: Initial	93.00 kPa(a)	Tubing Pressure: Final	97.00 kPa(a)
Casing Pressure: Initial	557.00 kPa(a)	Casing Pressure: Final	558.00 kPa(a)
Start Test Date	2012/06/29 08:29:00	Date Well Shut-In	2011/04/30 12:00:00

Depth m	Time hh:mm:ss	Duration min	Pressure kPa(a)	Gradient kPa/m	Temp. °C	Gradient °C/m
1006.65	09:48:52	79.87	7851.92		33.18	
904.65	09:55:42	6.83	6742.48	10.877	31.15	0.020
804.65	10:02:42	7.00	5654.52	10.880	29.74	0.014
704.65	10:09:42	7.00	4570.10	10.844	27.10	0.026
604.65	10:16:42	7.00	3481.57	10.885	24.62	0.025
504.65	10:23:32	6.83	2391.14	10.904	20.95	0.037
404.65	10:30:42	7.17	1300.81	10.903	16.89	0.041
304.65	10:37:32	6.83	401.78	8.990	14.25	0.026
204.65	10:44:52	7.33	100.71	3.011	12.67	0.016
4.65	10:53:42	8.83	99.67	0.005	13.04	-0.002

Results

Gas	0.005 kPa/m	Gas - Oil Interface	271.20 m	101.05 kPa(a)
Oil	8.990 kPa/m	Oil - Water Interface	400.86 m	1266.77 kPa(a)
Water	10.870 kPa/m	MPP	1002.00 m	7801.37 kPa(a)

Top Pressure Gradient



Company Name Red River Oil Inc.
 Unique Well ID 100/11-14-007-29W1/0
 Start Test Date 2012/06/29
 Final Test Date 2012/06/29

Sinclair Unit No. 4 Prov.
 Bakken

	Bottom Date YYYY/MM/DD HH:mm:ss	Bottom Time h	Bottom Pres. kPa(a)	Bottom Temp. °C	Top Time h	Top Pres. kPa(a)	Top Temp. °C
1	2012/06/29 08:29:01	0.0003	100.56	24.16	0.0003	99.88	24.02
2	2012/06/29 08:29:08	0.0022	100.51	24.39	0.0022	99.75	24.21
3	2012/06/29 08:29:15	0.0042	100.23	24.58	0.0042	99.33	24.35
4	2012/06/29 08:29:22	0.0061	99.90	24.84	0.0061	98.97	24.48
5	2012/06/29 08:29:29	0.0081	99.57	25.09	0.0081	98.84	24.52
6	2012/06/29 08:30:12	0.0200	99.33	25.12	0.0200	98.84	24.51
7	2012/06/29 08:31:22	0.0394	99.20	25.03	0.0394	98.82	25.02
8	2012/06/29 08:32:32	0.0589	99.14	24.64	0.0589	98.77	24.78
9	2012/06/29 08:33:42	0.0783	99.07	24.24	0.0783	98.77	24.52
10	2012/06/29 08:34:52	0.0978	99.00	24.41	0.0978	98.75	24.81
11	2012/06/29 08:36:02	0.1172	98.98	24.81	0.1172	98.75	25.32
12	2012/06/29 08:37:12	0.1367	98.97	25.29	0.1367	98.75	25.84
13	2012/06/29 08:38:22	0.1561	99.00	25.77	0.1561	98.80	26.32
14	2012/06/29 08:39:32	0.1756	99.05	26.21	0.1756	98.85	26.74
15	2012/06/29 08:40:42	0.1950	99.09	26.64	0.1950	98.86	27.18
16	2012/06/29 08:41:52	0.2144	99.12	27.03	0.2144	98.91	27.54
17	2012/06/29 08:43:02	0.2339	99.14	27.47	0.2339	98.95	27.93
18	2012/06/29 08:44:12	0.2533	99.16	28.09	0.2533	98.98	28.50
19	2012/06/29 08:45:22	0.2728	99.23	28.76	0.2728	99.05	29.11
20	2012/06/29 08:46:32	0.2922	99.34	29.41	0.2922	99.07	29.71
21	2012/06/29 08:47:42	0.3117	99.38	30.04	0.3117	99.12	30.29
22	2012/06/29 08:48:52	0.3311	99.42	30.65	0.3311	99.18	30.83
23	2012/06/29 08:50:02	0.3506	99.47	31.20	0.3506	99.25	31.35
24	2012/06/29 08:51:12	0.3700	99.53	31.75	0.3700	99.30	31.85
25	2012/06/29 08:52:22	0.3894	99.60	32.27	0.3894	99.30	32.31
26	2012/06/29 08:53:32	0.4089	99.64	32.59	0.4089	99.32	32.58
27	2012/06/29 08:54:42	0.4283	99.63	32.50	0.4283	99.37	32.45
28	2012/06/29 08:55:52	0.4478	99.60	32.14	0.4478	99.40	32.27
29	2012/06/29 08:57:02	0.4672	99.57	31.70	0.4672	99.39	32.09
30	2012/06/29 08:58:12	0.4867	99.59	31.28	0.4867	99.42	31.90
31	2012/06/29 08:59:22	0.5061	99.69	30.76	0.5061	99.50	31.44
32	2012/06/29 09:00:32	0.5256	99.79	30.09	0.5256	99.62	30.81
33	2012/06/29 09:01:42	0.5450	99.97	29.32	0.5450	99.75	30.09
34	2012/06/29 09:02:52	0.5644	100.16	28.42	0.5644	99.95	29.32
35	2012/06/29 09:04:02	0.5839	100.50	27.34	0.5839	100.36	28.51
36	2012/06/29 09:05:12	0.6033	229.15	25.59	0.6033	218.85	27.06
37	2012/06/29 09:06:22	0.6228	707.02	18.65	0.6228	695.99	19.57
38	2012/06/29 09:07:32	0.6422	1400.73	16.23	0.6422	1387.73	16.75
39	2012/06/29 09:08:42	0.6617	2243.32	17.63	0.6617	2229.78	17.91
40	2012/06/29 09:09:52	0.6811	3080.95	20.03	0.6811	3068.69	20.58
41	2012/06/29 09:11:02	0.7006	3946.04	22.40	0.7006	3932.40	23.26
42	2012/06/29 09:12:12	0.7200	4887.67	24.65	0.7200	4874.84	25.40
43	2012/06/29 09:13:22	0.7394	5827.05	27.12	0.7394	5815.13	27.80
44	2012/06/29 09:14:32	0.7589	6761.63	29.07	0.7589	6750.94	29.62
45	2012/06/29 09:15:42	0.7783	7631.83	30.38	0.7783	7621.71	30.89

Print Filter: Approximately every 7 lines

Gauge Name	Serial Number	Start Date	Start Time	Run Depth (TVD)
Bottom	6987	2012/06/29	08:29:00	1006.90 m
Top	6986	2012/06/29	08:29:00	1006.65 m

Company Name Red River Oil Inc.
 Unique Well ID 100/11-14-007-29W1/0
 Start Test Date 2012/06/29
 Final Test Date 2012/06/29

Sinclair Unit No. 4 Prov.
 Bakken

	Bottom Date	Bottom Time	Bottom Pres.	Bottom Temp.	Top Time	Top Pres.	Top Temp.
	YYYY/MM/DD HH:mm:ss	h	kPa(a)	°C	h	kPa(a)	°C
46	2012/06/29 09:16:52	0.7978	7973.15	31.78	0.7978	7964.28	32.15
47	2012/06/29 09:18:02	0.8172	7989.43	32.68	0.8172	7984.77	32.89
48	2012/06/29 09:19:12	0.8367	7858.56	33.00	0.8367	7852.51	33.13
49	2012/06/29 09:20:22	0.8561	7857.39	33.06	0.8561	7851.70	33.15
50	2012/06/29 09:21:32	0.8756	7857.17	33.08	0.8756	7851.68	33.15
51	2012/06/29 09:22:42	0.8950	7857.25	33.09	0.8950	7851.76	33.15
52	2012/06/29 09:23:52	0.9144	7857.46	33.09	0.9144	7851.80	33.15
53	2012/06/29 09:25:02	0.9339	7857.60	33.10	0.9339	7851.84	33.16
54	2012/06/29 09:26:12	0.9533	7857.70	33.10	0.9533	7851.88	33.16
55	2012/06/29 09:27:22	0.9728	7857.52	33.11	0.9728	7852.00	33.16
56	2012/06/29 09:28:32	0.9922	7857.71	33.11	0.9922	7852.05	33.16
57	2012/06/29 09:29:42	1.0117	7857.91	33.11	1.0117	7851.71	33.16
58	2012/06/29 09:30:52	1.0311	7857.87	33.12	1.0311	7851.66	33.16
59	2012/06/29 09:32:02	1.0506	7857.84	33.12	1.0506	7851.99	33.17
60	2012/06/29 09:33:12	1.0700	7857.98	33.13	1.0700	7852.09	33.17
61	2012/06/29 09:34:22	1.0894	7857.95	33.13	1.0894	7852.02	33.17
62	2012/06/29 09:35:32	1.1089	7857.95	33.13	1.1089	7852.14	33.17
63	2012/06/29 09:36:42	1.1283	7858.03	33.13	1.1283	7852.50	33.17
64	2012/06/29 09:37:52	1.1478	7858.25	33.13	1.1478	7852.50	33.18
65	2012/06/29 09:39:02	1.1672	7858.18	33.14	1.1672	7852.38	33.18
66	2012/06/29 09:40:12	1.1867	7858.05	33.14	1.1867	7852.65	33.18
67	2012/06/29 09:41:22	1.2061	7858.24	33.14	1.2061	7852.65	33.18
68	2012/06/29 09:42:32	1.2256	7858.43	33.14	1.2256	7852.47	33.18
69	2012/06/29 09:43:42	1.2450	7858.33	33.14	1.2450	7852.57	33.18
70	2012/06/29 09:44:52	1.2644	7858.31	33.14	1.2644	7852.61	33.18
71	2012/06/29 09:46:02	1.2839	7858.38	33.14	1.2839	7852.68	33.18
72	2012/06/29 09:47:12	1.3033	7858.45	33.14	1.3033	7852.79	33.18
73	2012/06/29 09:48:22	1.3228	7857.44	33.14	1.3228	7852.69	33.18
74	2012/06/29 09:49:32	1.3422	7480.66	33.11	1.3422	7481.15	33.12
75	2012/06/29 09:50:42	1.3617	6747.15	32.40	1.3617	6748.10	32.15
76	2012/06/29 09:51:52	1.3811	6748.37	31.63	1.3811	6743.26	31.44
77	2012/06/29 09:53:02	1.4006	6748.55	31.37	1.4006	6742.91	31.27
78	2012/06/29 09:54:12	1.4200	6748.36	31.26	1.4200	6742.86	31.20
79	2012/06/29 09:55:22	1.4394	6747.74	31.19	1.4394	6742.72	31.16
80	2012/06/29 09:56:32	1.4589	6352.23	31.10	1.4589	6353.80	31.06
81	2012/06/29 09:57:42	1.4783	5666.18	30.58	1.4783	5659.68	30.40
82	2012/06/29 09:58:52	1.4978	5660.93	30.05	1.4978	5655.36	29.93
83	2012/06/29 10:00:02	1.5172	5660.61	29.86	1.5172	5655.31	29.82
84	2012/06/29 10:01:12	1.5367	5660.81	29.79	1.5367	5655.45	29.78
85	2012/06/29 10:02:22	1.5561	5660.31	29.75	1.5561	5655.30	29.75
86	2012/06/29 10:03:32	1.5756	5291.80	29.67	1.5756	5291.27	29.62
87	2012/06/29 10:04:42	1.5950	4589.94	28.83	1.5950	4588.22	28.54
88	2012/06/29 10:05:52	1.6144	4577.84	27.76	1.6144	4572.11	27.50
89	2012/06/29 10:07:02	1.6339	4577.01	27.37	1.6339	4571.45	27.25
90	2012/06/29 10:08:12	1.6533	4576.84	27.23	1.6533	4571.41	27.16

Print Filter: Approximately every 7 lines

Gauge Name	Serial Number	Start Date	Start Time	Run Depth (TVD)
Bottom	6987	2012/06/29	08:29:00	1006.90 m
Top	6986	2012/06/29	08:29:00	1006.65 m

Company Name Red River Oil Inc.
 Unique Well ID 100/11-14-007-29W1/0
 Start Test Date 2012/06/29
 Final Test Date 2012/06/29

Sinclair Unit No. 4 Prov.
 Bakken

	Bottom Date	Bottom Time	Bottom Pres.	Bottom Temp.	Top Time	Top Pres.	Top Temp.
	YYYY/MM/DD HH:mm:ss	h	kPa(a)	°C	h	kPa(a)	°C
91	2012/06/29 10:09:22	1.6728	4576.07	27.15	1.6728	4570.62	27.11
92	2012/06/29 10:10:32	1.6922	4217.74	27.01	1.6922	4217.36	26.93
93	2012/06/29 10:11:42	1.7117	3531.28	26.05	1.7117	3530.32	25.77
94	2012/06/29 10:12:52	1.7311	3489.48	25.14	1.7311	3483.94	24.94
95	2012/06/29 10:14:02	1.7506	3488.44	24.84	1.7506	3482.84	24.75
96	2012/06/29 10:15:12	1.7700	3488.41	24.73	1.7700	3482.77	24.67
97	2012/06/29 10:16:22	1.7894	3487.80	24.66	1.7894	3482.25	24.63
98	2012/06/29 10:17:32	1.8089	3153.96	24.56	1.8089	3154.13	24.51
99	2012/06/29 10:18:42	1.8283	2437.15	23.51	1.8283	2436.39	23.11
100	2012/06/29 10:19:52	1.8478	2398.54	22.00	1.8478	2393.41	21.57
101	2012/06/29 10:21:02	1.8672	2397.63	21.41	1.8672	2391.92	21.20
102	2012/06/29 10:22:12	1.8867	2397.51	21.16	1.8867	2391.84	21.05
103	2012/06/29 10:23:22	1.9061	2396.31	21.02	1.9061	2391.07	20.96
104	2012/06/29 10:24:32	1.9256	2042.14	20.84	1.9256	2042.08	20.72
105	2012/06/29 10:25:42	1.9450	1337.70	19.58	1.9450	1337.55	19.00
106	2012/06/29 10:26:52	1.9644	1308.23	18.07	1.9644	1303.19	17.53
107	2012/06/29 10:28:02	1.9839	1307.53	17.49	1.9839	1301.90	17.18
108	2012/06/29 10:29:12	2.0033	1307.57	17.22	2.0033	1301.93	17.01
109	2012/06/29 10:30:22	2.0228	1307.04	17.06	2.0228	1301.06	16.91
110	2012/06/29 10:31:32	2.0422	949.70	16.89	2.0422	948.98	16.72
111	2012/06/29 10:32:42	2.0617	430.03	15.91	2.0617	429.43	15.60
112	2012/06/29 10:33:52	2.0811	408.30	14.87	2.0811	403.38	14.62
113	2012/06/29 10:35:02	2.1006	407.74	14.55	2.1006	402.42	14.40
114	2012/06/29 10:36:12	2.1200	407.76	14.40	2.1200	402.46	14.31
115	2012/06/29 10:37:22	2.1394	407.15	14.30	2.1394	401.66	14.25
116	2012/06/29 10:38:32	2.1589	120.62	14.08	2.1589	119.81	14.01
117	2012/06/29 10:39:42	2.1783	100.79	13.38	2.1783	100.78	13.22
118	2012/06/29 10:40:52	2.1978	100.66	13.16	2.1978	100.68	12.99
119	2012/06/29 10:42:02	2.2172	100.71	13.04	2.2172	100.66	12.88
120	2012/06/29 10:43:12	2.2367	100.71	12.94	2.2367	100.69	12.79
121	2012/06/29 10:44:22	2.2561	100.71	12.86	2.2561	100.72	12.71
122	2012/06/29 10:45:32	2.2756	100.65	12.77	2.2756	100.66	12.63
123	2012/06/29 10:46:42	2.2950	100.46	12.68	2.2950	100.51	12.54
124	2012/06/29 10:47:52	2.3144	100.17	12.49	2.3144	100.23	12.36
125	2012/06/29 10:49:02	2.3339	99.95	12.26	2.3339	100.01	12.12
126	2012/06/29 10:50:12	2.3533	99.80	12.04	2.3533	99.91	11.90
127	2012/06/29 10:51:22	2.3728	99.77	12.16	2.3728	99.85	12.11
128	2012/06/29 10:52:32	2.3922	99.72	12.51	2.3922	99.76	12.56
129	2012/06/29 10:53:42	2.4117	99.67	12.89	2.4117	99.67	13.04
130	2012/06/29 10:54:52	2.4311	99.33	13.25	2.4311	99.38	13.52
131	2012/06/29 10:56:02	2.4506	98.87	13.61	2.4506	98.98	13.98
132	2012/06/29 10:57:12	2.4700	98.69	14.86	2.4700	98.75	15.49
133	2012/06/29 10:57:22	2.4728	98.69	15.46	2.4728	98.75	16.53

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