

DRILL STEM TEST REPORT

Prepared For: **Blue Ridge Petroleum Corporation**

Po Box 1913 Enid OK 73702+1913

ATTN: Jim Musgrove

Schoen 1-14

14-6-25 Graham

Start Date: 2012.11.05 @ 14:28:00

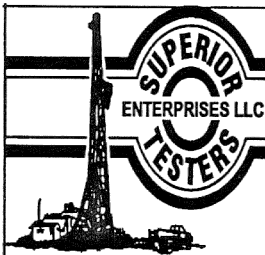
End Date: 2012.11.05 @ 20:16:30

Job Ticket #: 16894 DST #: 1

Superior Testers Enterprises LLC
PO Box 138 Great Bend KS 67530
1-800-792-6902

Printed: 2012.11.11 @ 07:44:37

Blue Ridge Petroleum Corporation
14-6-25 Graham
Schoen 1-14
DST # 1
Lansing A,B
2012.11.05



DRILL STEM TEST REPORT

Blue Ridge Petroleum Corporation

14-6-25 Graham

Po Box 1913 Enid OK 73702+1913

Schoen 1-14

ATTN: Jim Musgrove

Job Ticket: 16894

DST#: 1

Test Start: 2012.11.05 @ 14:28:00

GENERAL INFORMATION:

Formation: **Lansing A,B**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 15:47:00

Time Test Ended: 20:16:30

Test Type: Conventional Bottom Hole (Initial)

Tester: Jared Scheck

Unit No: 3320-300-Great Bend

Interval: **3691.00 ft (KB) To 3725.00 ft (KB) (TVD)**

Total Depth: 3725.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition:

Reference Elevations: 2547.00 ft (KB)

2538.00 ft (CF)

KB to GR/CF: 9.00 ft

Serial #: 6731

Press@RunDepth: 257.80 psia @ ft (KB)

Start Date: 2012.11.05

End Date: 2012.11.05

Start Time: 14:29:00

End Time: 20:16:30

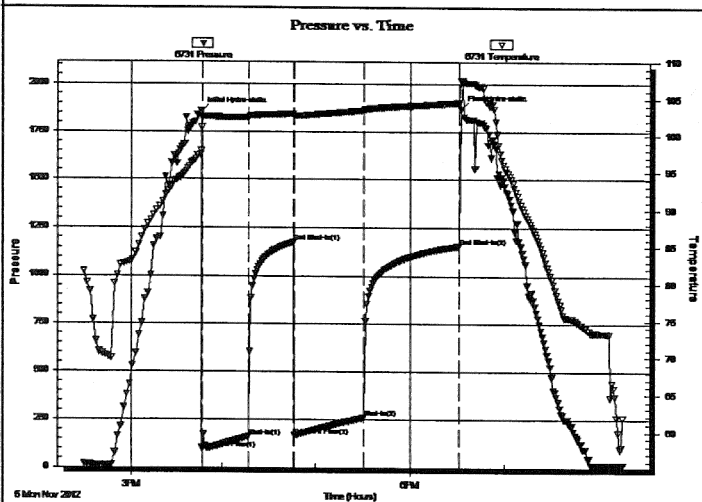
Capacity: 5000.00 psia

Last Calib.: 2012.11.05

Time On Btm: 2012.11.05 @ 15:46:00

Time Off Btm: 2012.11.05 @ 18:32:30

TEST COMMENT: 1st Opening 30 Minutes-Fair blow built bottom of bucket in 10 minutes tool chased 10 feet to bottom
 1st Shut-in 30 Minutes-No blow back
 2nd Opening 45 Minutes-Fair blow built bottom of bucket in 20 minutes
 2nd Shut-in 60 Minutes-No blow back



PRESSURE SUMMARY

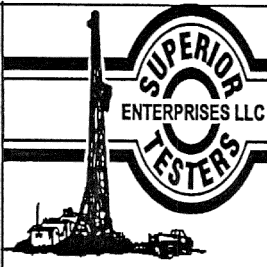
Time (Min.)	Pressure (psia)	Temp (deg F)	Annotation
0	1858.30	97.92	Initial Hydro-static
1	94.26	102.33	Open To Flow (1)
31	161.26	102.52	Shut-In(1)
60	1175.40	103.02	End Shut-In(1)
61	166.00	102.76	Open To Flow (2)
105	257.80	103.46	Shut-In(2)
166	1156.87	104.51	End Shut-In(2)
167	1872.14	107.46	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
450.00	Muddy water 10% mud 90% water	6.31
0.00	chlorides 50,000 resistivity .2 @ 60 deg	0.00

Gas Rates

	Choke (inches)	Pressure (psia)	Gas Rate (Mcf/d)



DRILL STEM TEST REPORT

Blue Ridge Petroleum Corporation
 Po Box 1913 Enid OK 73702+1913
 ATTN: Jim Musgrove

14-6-25 Graham
Schoen 1-14
 Job Ticket: 16894 **DST#: 1**
 Test Start: 2012.11.05 @ 14:28:00

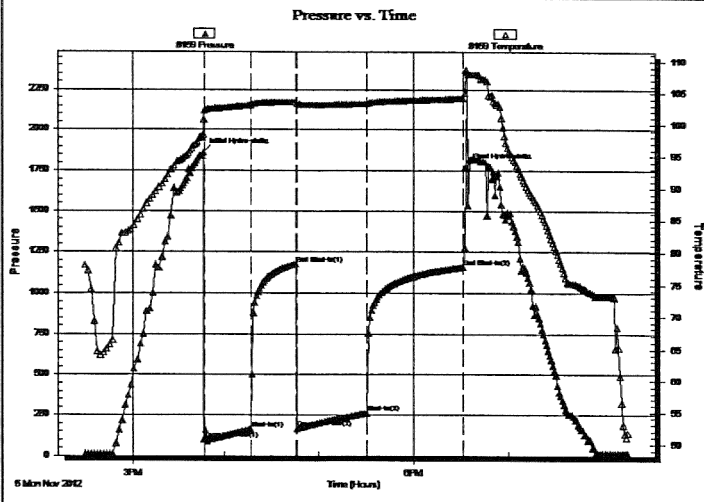
GENERAL INFORMATION:

Formation: **Lansing A,B**
 Deviated: No Whipstock: ft (KB)
 Time Tool Opened: 15:47:00
 Time Test Ended: 20:16:30
 Interval: **3691.00 ft (KB) To 3725.00 ft (KB) (TVD)**
 Total Depth: **3725.00 ft (KB) (TVD)**
 Hole Diameter: **7.88 inches** Hole Condition:
 Test Type: **Conventional Bottom Hole (Initial)**
 Tester: **Jared Scheck**
 Unit No: **3320-300-Great Bend**
 Reference Elevations: **2547.00 ft (KB)**
 2538.00 ft (CF)
 KB to GR/CF: **9.00 ft**

Serial #: 8159

Press@RunDepth: **1158.89 psia @ ft (KB)** Capacity: **5000.00 psia**
 Start Date: **2012.11.05** End Date: **2012.11.05** Last Calib.: **2012.11.05**
 Start Time: **14:29:00** End Time: **20:16:30** Time On Btm: **2012.11.05 @ 15:46:00**
 20:16:30 Time Off Btm: **2012.11.05 @ 18:33:00**

TEST COMMENT: 1st Opening 30 Minutes-Fair blow built bottom of bucket in 10 minutes tool chased 10 feet to bottom
 1st Shut-in 30 Minutes-No blow back
 2nd Opening 45 Minutes-Fair blow built bottom of bucket in 20 minutes
 2nd Shut-in 60 Minutes-No blow back



PRESSURE SUMMARY

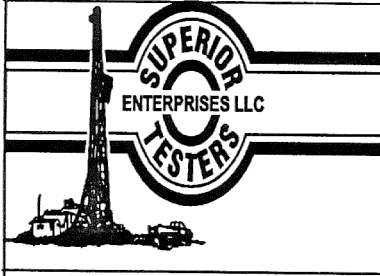
Time (Min.)	Pressure (psia)	Temp (deg F)	Annotation
0	1861.39	98.44	Initial Hydro-static
1	99.60	102.20	Open To Flow (1)
31	163.32	103.05	Shut-In(1)
60	1177.16	103.54	End Shut-In(1)
61	166.42	103.24	Open To Flow (2)
105	260.54	103.29	Shut-In(2)
166	1158.89	104.18	End Shut-In(2)
167	1776.32	108.65	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
450.00	Muddy water 10%mud 90%w ater	6.31
0.00	chlorides 50,000 resistivity .2 @ 60 deg	0.00

Gas Rates

Choke (inches)	Pressure (psia)	Gas Rate (Mcf/d)



DRILL STEM TEST REPORT

TOOL DIAGRAM

Blue Ridge Petroleum Corporation
 Po Box 1913 Enid OK 73702+1913
 ATTN: Jim Musgrove

14-6-25 Graham
Schoen 1-14
 Job Ticket: 16894 DST#: 1
 Test Start: 2012.11.05 @ 14:28:00

Tool Information

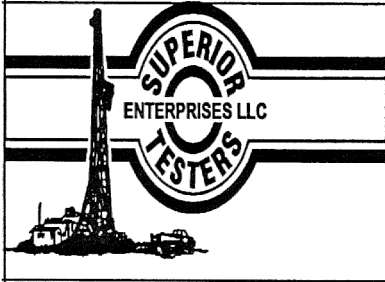
Drill Pipe:	Length: 3687.00 ft	Diameter: 3.80 inches	Volume: 51.72 bbl	Tool Weight: 1000.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer: 20000.00 lb
Drill Collar:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight to Pull Loose: 70000.00 lb
			Total Volume: 51.72 bbl	Tool Chased 10.00 ft
Drill Pipe Above KB:	16.00 ft			String Weight: Initial 30000.00 lb
Depth to Top Packer:	3691.00 ft			Final lb
Depth to Bottom Packer:	ft			
Interval between Packers:	34.00 ft			
Tool Length:	54.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments: Tool chased 10 feet to bottom / Ruined 2 packers

Tool Description

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Shut-In Tool	5.00			3676.00	
Hydraulic Tool	5.00			3681.00	
Packer	5.00			3686.00	20.00 Bottom Of Top Packer
Packer	5.00			3691.00	
Anchor	29.00			3720.00	
Recorder	1.00	6731	Inside	3721.00	
Recorder	1.00	8159	Outside	3722.00	
Bullnose	3.00			3725.00	34.00 Bottom Packers & Anchor

Total Tool Length: 54.00



DRILL STEM TEST REPORT

FLUID SUMMARY

Blue Ridge Petroleum Corporation

14-6-25 Graham

Po Box 1913 Enid OK 73702+1913

Schoen 1-14

Job Ticket: 16894

DST#: 1

ATTN: Jim Musgrove

Test Start: 2012.11.05 @ 14:28:00

Mud and Cushion Information

Mud Type: Gel Chem	Cushion Type:	Oil API:	deg API
Mud Weight: 9.00 lb/gal	Cushion Length: ft	Water Salinity:	ppm
Viscosity: 51.00 sec/qt	Cushion Volume: bbl		
Water Loss: 6.39 in ³	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure: psia		
Salinity: 500.00 ppm			
Filter Cake: 1.00 inches			

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
450.00	Muddy w ater 10%mud 90%w ater	6.312
0.00	chlorides 50,000 resistivity .2 @ 60 deg	0.000

Total Length: 450.00 ft Total Volume: 6.312 bbl

Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:

Laboratory Name: Laboratory Location:

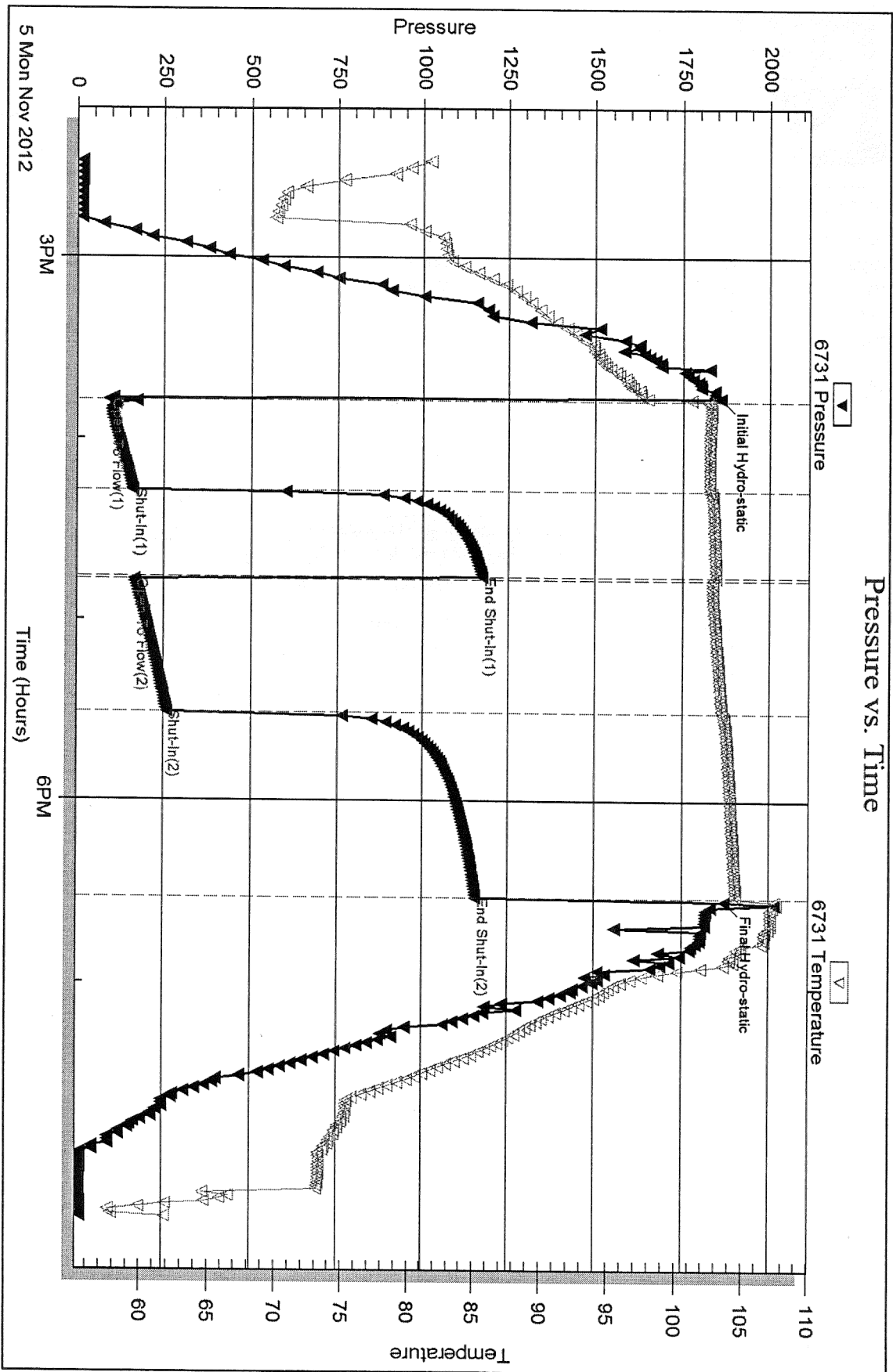
Recovery Comments: chased tool 10 feet to bottom / ruined 2 packers

Serial #: 6731

Blue Ridge Petroleum Corporation

Schoen 1-14

DST Test Number: 1



Superior Testers Enterprises LLC

Ref. No: 16894

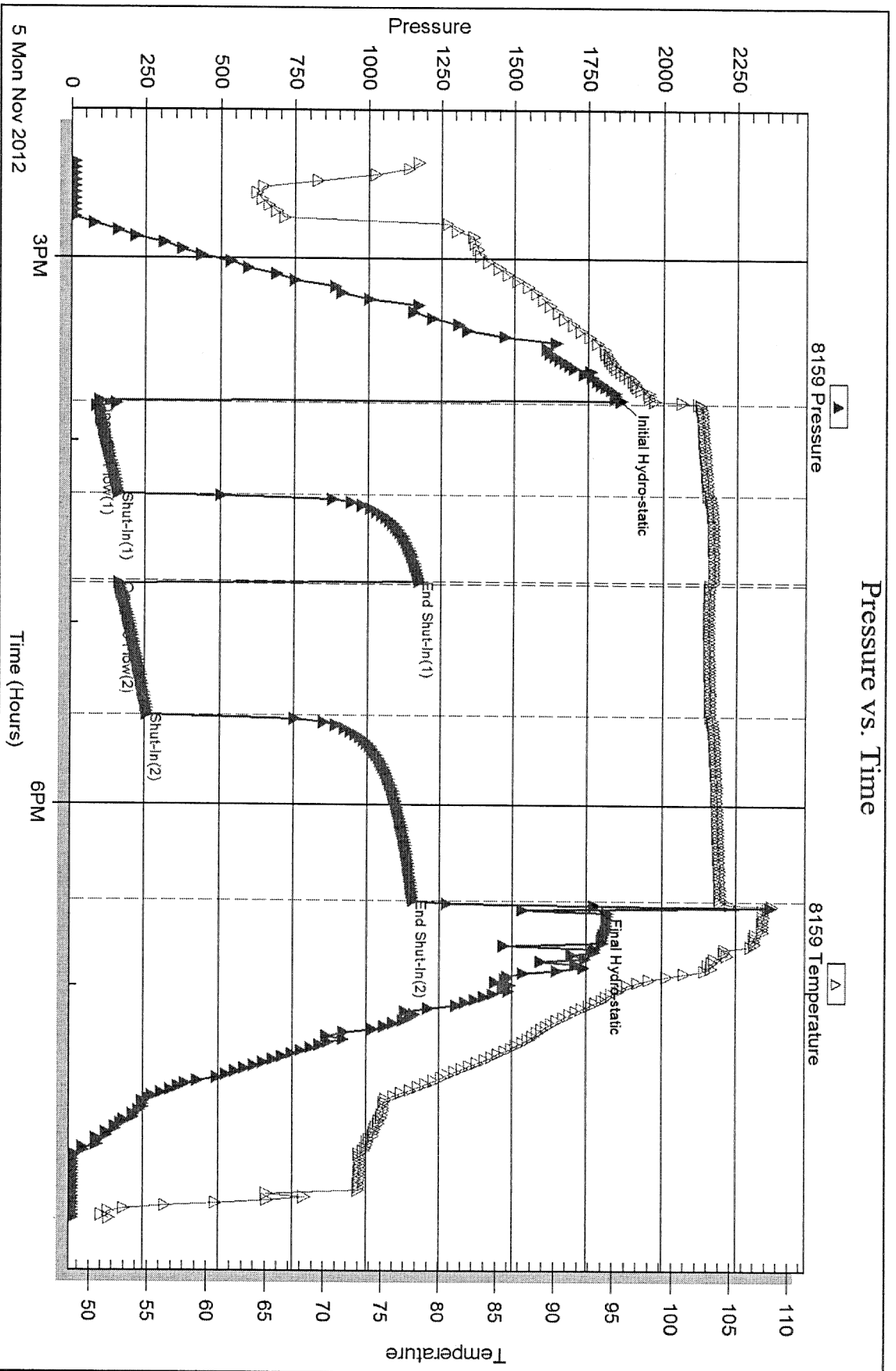
Printed: 2012.11.11 @ 07:44:38

Serial #: 8159

Blue Ridge Petroleum Corporation

Schoen 1-14

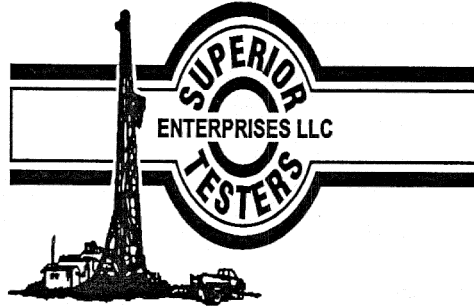
DST Test Number: 1



Superior Testers Enterprises LLC

Ref. No: 16894

Printed: 2012.11.11 @ 07:44:38



DRILL STEM TEST REPORT

Prepared For: **Blue Ridge Petroleum Corporation**

Po Box 1913 Enid OK 73702+1913

ATTN: Jim Musgrove

Schoen 1-14

14-6-25 Graham

Start Date: 2012.11.06 @ 09:38:00

End Date: 2012.11.06 @ 14:49:30

Job Ticket #: 16895 DST #: 2

Superior Testers Enterprises LLC
PO Box 138 Great Bend KS 67530
1-800-792-6902

Printed: 2012.11.11 @ 07:44:53

Blue Ridge Petroleum Corporation

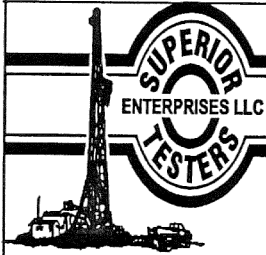
14-6-25 Graham

Schoen 1-14

DST # 2

Lansing C, D

2012.11.06



DRILL STEM TEST REPORT

Blue Ridge Petroleum Corporation
 Po Box 1913 Enid OK 73702+1913
 ATTN: Jim Musgrove

14-6-25 Graham
Schoen 1-14
 Job Ticket: 16895 DST#: 2
 Test Start: 2012.11.06 @ 09:38:00

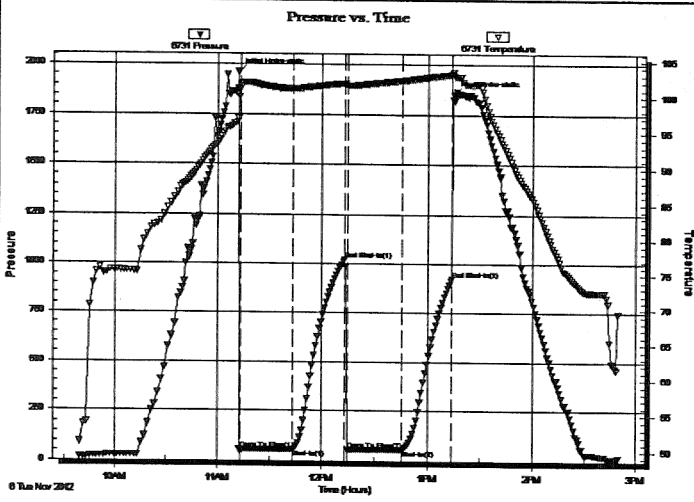
GENERAL INFORMATION:

Formation: **Lansing C, D**
 Deviated: No Whipstock: ft (KB)
 Time Tool Opened: 11:13:00
 Time Test Ended: 14:49:30
 Interval: **3724.00 ft (KB) To 3755.00 ft (KB) (TVD)**
 Total Depth: 3755.00 ft (KB) (TVD)
 Hole Diameter: 7.88 inches Hole Condition: Poor
 Test Type: Conventional Bottom Hole (Initial)
 Tester: Jared Scheck
 Unit No: 3320-300-Great Bend
 Reference Elevations: 2547.00 ft (KB)
 2538.00 ft (CF)
 KB to GR/CF: 9.00 ft

Serial #: 6731

Press@RunDepth: 57.87 psia @ ft (KB) Capacity: 5000.00 psia
 Start Date: 2012.11.06 End Date: 2012.11.06 Last Calib.: 2012.11.06
 Start Time: 09:39:00 End Time: 14:49:30 Time On Btm: 2012.11.06 @ 11:12:00
 Time Off Btm: 2012.11.06 @ 13:15:00

TEST COMMENT: 1st Opening 30 Minutes-Weak blow built 1 1/2 into water flushed tool
 1st Shut-in 30 Minutes-No blow back
 2nd Opening 30 Minutes-Weak surge did not build
 2nd Shut-in 30 Minutes-No blow back



PRESSURE SUMMARY

Time (Min.)	Pressure (psia)	Temp (deg F)	Annotation
0	1957.65	96.95	Initial Hydro-static
1	55.04	101.10	Open To Flow (1)
32	57.90	101.19	Shut-In(1)
61	1019.40	101.90	End Shut-In(1)
63	56.91	101.64	Open To Flow (2)
94	57.87	102.30	Shut-In(2)
122	923.61	103.17	End Shut-In(2)
123	1849.33	103.43	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
30.00	mud	0.42

Gas Rates

	Choke (inches)	Pressure (psia)	Gas Rate (Mcf/d)



DRILL STEM TEST REPORT

Blue Ridge Petroleum Corporation

14-6-25 Graham

Po Box 1913 Enid OK 73702+1913

Schoen 1-14

ATTN: Jim Musgrove

Job Ticket: 16895

DST#: 2

Test Start: 2012.11.06 @ 09:38:00

GENERAL INFORMATION:

Formation: **Lansing C , D**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 11:13:00

Time Test Ended: 14:49:30

Interval: **3724.00 ft (KB) To 3755.00 ft (KB) (TVD)**

Total Depth: 3755.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Poor

Test Type: Conventional Bottom Hole (Initial)

Tester: Jared Scheck

Unit No: 3320-300-Great Bend

Reference Elevations: 2547.00 ft (KB)

2538.00 ft (CF)

KB to GR/CF: 9.00 ft

Serial #: 8159

Press@RunDepth: 939.59 psia @ ft (KB)

Start Date: 2012.11.06 End Date: 2012.11.06

Start Time: 09:39:00 End Time: 14:50:00

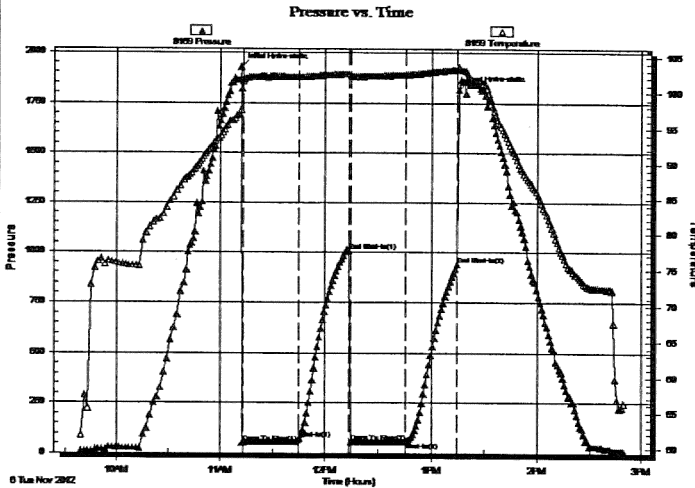
Capacity: 5000.00 psia

Last Calib.: 2012.11.06

Time On Btm: 2012.11.06 @ 11:12:00

Time Off Btm: 2012.11.06 @ 13:15:30

TEST COMMENT: 1st Opening 30 Minutes-Weak blow built 1 1/2 into water flushed tool
1st Shut-in 30 Minutes-No blow back
2nd Opening 30 Minutes-Weak surge did not build
2nd Shut-in 30 Minutes-No blow back



PRESSURE SUMMARY

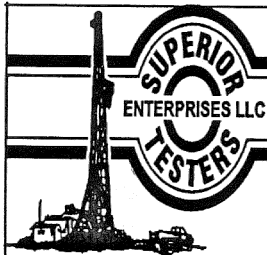
Time (Min.)	Pressure (psia)	Temp (deg F)	Annotation
0	1926.68	97.72	Initial Hydro-static
1	53.89	101.59	Open To Flow (1)
33	69.50	102.20	Shut-In(1)
62	1007.01	102.58	End Shut-In(1)
63	56.98	102.30	Open To Flow (2)
94	58.79	102.51	Shut-In(2)
123	939.59	103.28	End Shut-In(2)
124	1814.83	103.68	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
30.00	mud	0.42

Gas Rates

	Choke (inches)	Pressure (psia)	Gas Rate (Mcf/d)



DRILL STEM TEST REPORT

TOOL DIAGRAM

Blue Ridge Petroleum Corporation

14-6-25 Graham

Po Box 1913 Enid OK 73702+1913

Schoen 1-14

ATTN: Jim Musgrove

Job Ticket: 16895

DST#: 2

Test Start: 2012.11.06 @ 09:38:00

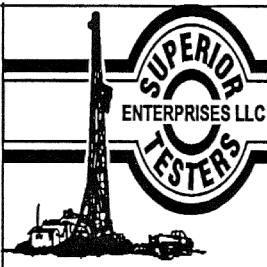
Tool Information

Drill Pipe:	Length: 3714.00 ft	Diameter: 3.80 inches	Volume: 52.10 bbl	Tool Weight: 1000.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer: 20000.00 lb
Drill Collar:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight to Pull Loose: 60000.00 lb
			Total Volume: 52.10 bbl	Tool Chased 6.00 ft
Drill Pipe Above KB:	10.00 ft			String Weight: Initial 30000.00 lb
Depth to Top Packer:	3724.00 ft			Final 30000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	31.00 ft			
Tool Length:	51.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments: Ruined packer

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Shut-In Tool	5.00			3709.00	
Hydrolic Tool	5.00			3714.00	
Packer	5.00			3719.00	20.00 Bottom Of Top Packer
Packer	5.00			3724.00	
Anchor	26.00			3750.00	
Recorder	1.00	6731	Inside	3751.00	
Recorder	1.00	8159	Outside	3752.00	
Bullnose	3.00			3755.00	31.00 Bottom Packers & Anchor

Total Tool Length: 51.00



DRILL STEM TEST REPORT

FLUID SUMMARY

Blue Ridge Petroleum Corporation

14-6-25 Graham

Po Box 1913 Enid OK 73702+1913

Schoen 1-14

Job Ticket: 16895

DST#: 2

ATTN: Jim Musgrove

Test Start: 2012.11.06 @ 09:38:00

Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

deg API

Mud Weight: 9.00 lb/gal

Cushion Length:

ft

Water Salinity:

ppm

Viscosity: 50.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 7.19 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psia

Salinity: 1100.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
30.00	mud	0.421

Total Length: 30.00 ft Total Volume: 0.421 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

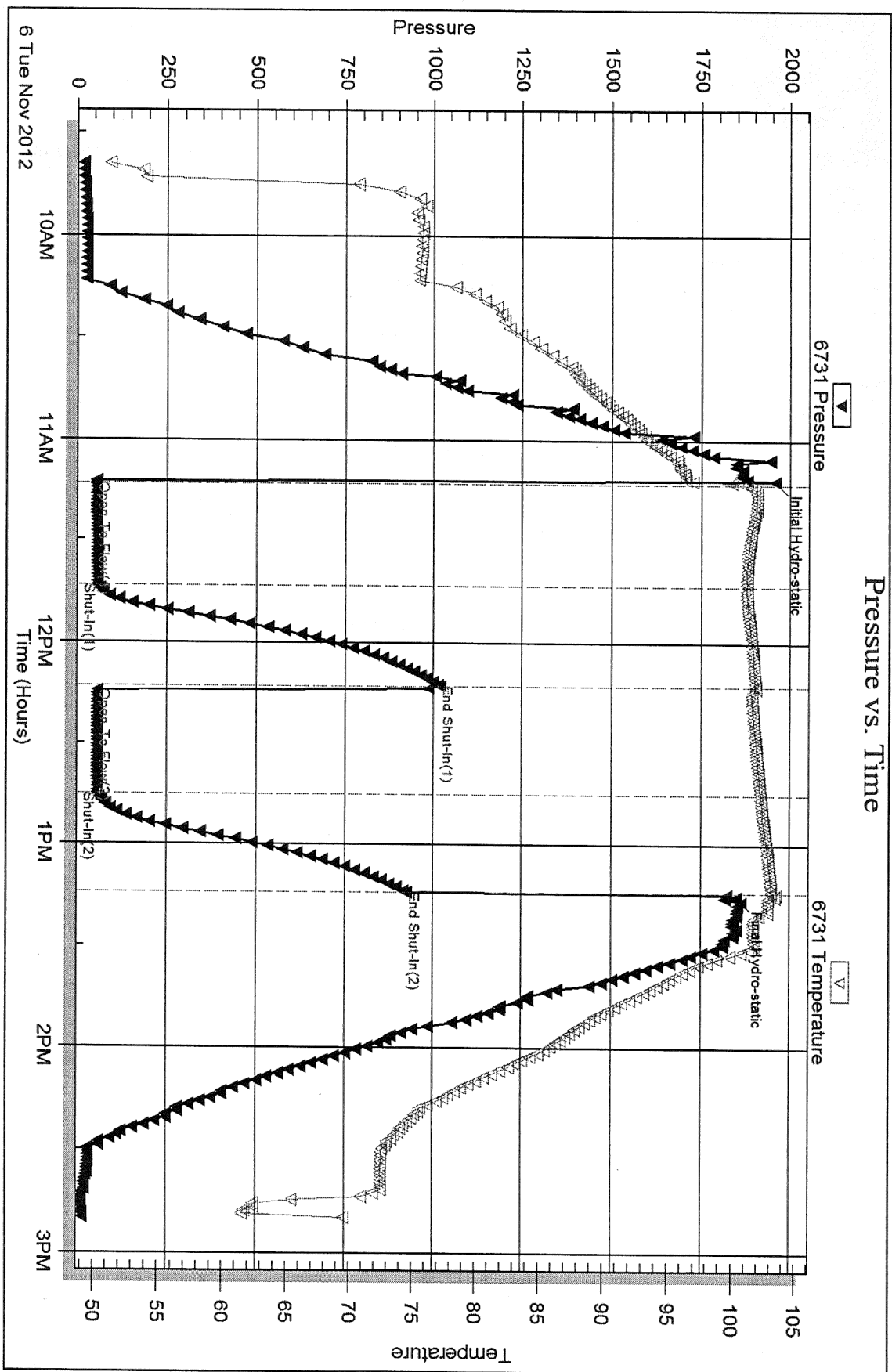
Recovery Comments: Ruined packer

Serial #: 6731

Blue Ridge Petroleum Corporation

Schoen 1-14

DST Test Number: 2

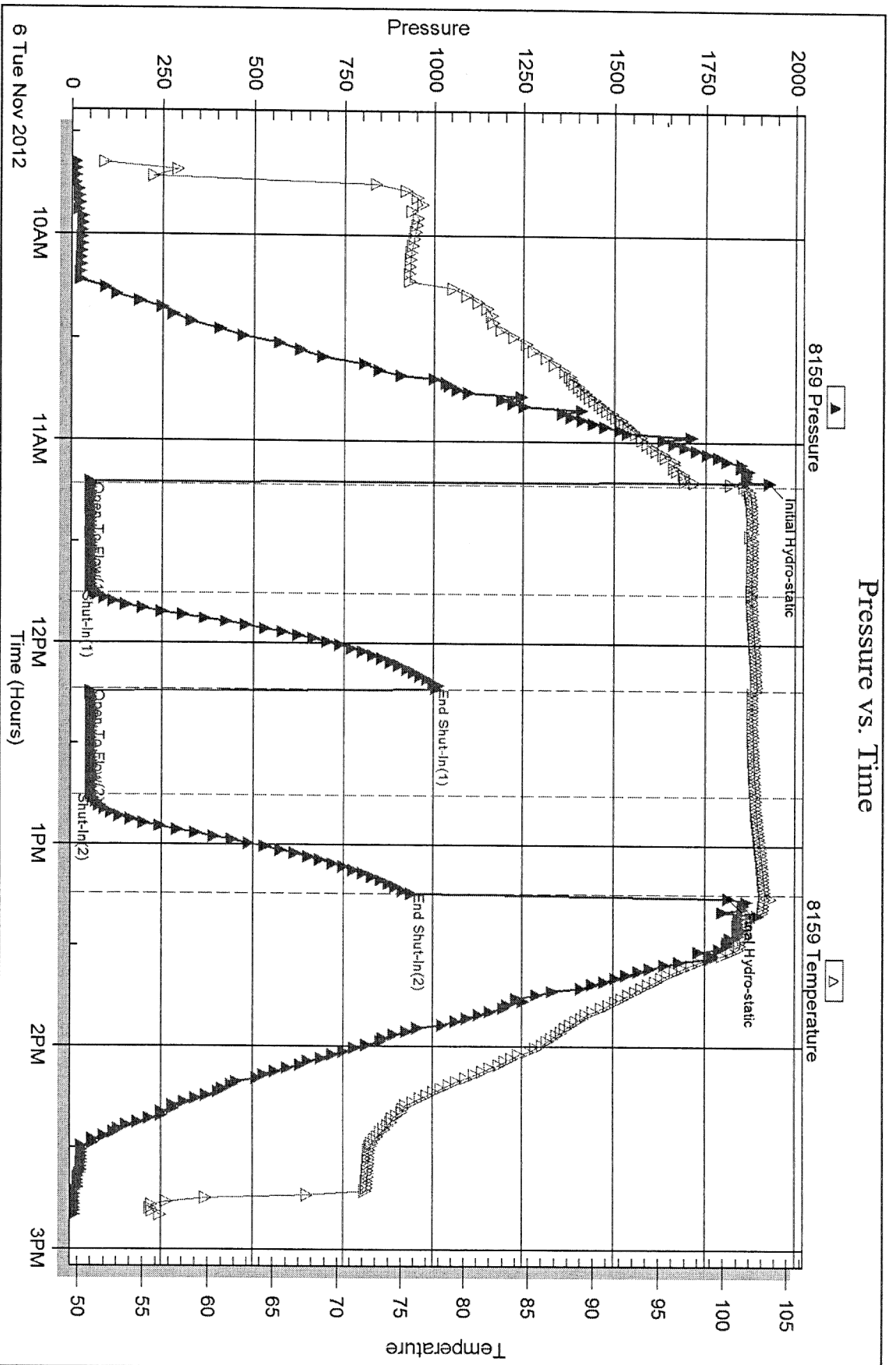


Serial #: 8159

Blue Ridge Petroleum Corporation

Schoen 1-14

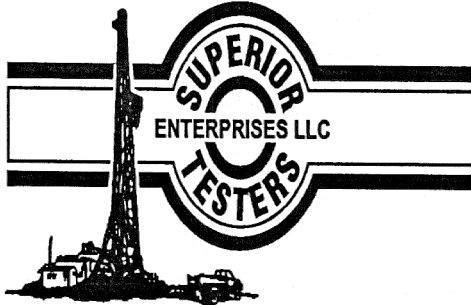
DST Test Number: 2



Superior Testers Enterprises LLC

Ref. No: 16895

Printed: 2012.11.11 @ 07:44:55



DRILL STEM TEST REPORT

Prepared For: **Blue Ridge Petroleum Corporation**

Po Box 1913 Enid OK 73702+1913

ATTN: Jim Musgrove

Schoen 1-14

14-6-25 Graham

Start Date: 2012.11.07 @ 03:07:00

End Date: 2012.11.07 @ 08:38:30

Job Ticket #: 16896 DST #: 3

Superior Testers Enterprises LLC
PO Box 138 Great Bend KS 67530
1-800-792-6902

Printed: 2012.11.11 @ 07:45:10

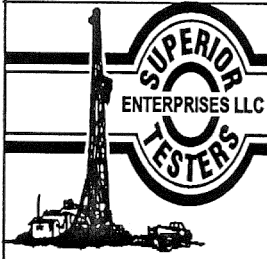
Blue Ridge Petroleum Corporation

14-6-25 Graham

Schoen 1-14

DST # 3

2012.11.07



DRILL STEM TEST REPORT

Blue Ridge Petroleum Corporation

14-6-25 Graham

Po Box 1913 Enid OK 73702+1913

Schoen 1-14

ATTN: Jim Musgrove

Job Ticket: 16896

DST#: 3

Test Start: 2012.11.07 @ 03:07:00

GENERAL INFORMATION:

Formation:

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 04:40:00

Time Test Ended: 08:38:30

Test Type: Conventional Bottom Hole (Initial)

Tester: Jared Scheck

Unit No: 3320-Great Bend-300

Interval: 3781.00 ft (KB) To 3840.00 ft (KB) (TVD)

Total Depth: 3840.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Fair

Reference Elevations: 2547.00 ft (KB)

2538.00 ft (CF)

KB to GR/CF: 9.00 ft

Serial #: 6731

Press@RunDepth: 59.78 psia @ ft (KB)

Start Date: 2012.11.07

End Date: 2012.11.07

Start Time: 03:08:00

End Time: 08:38:30

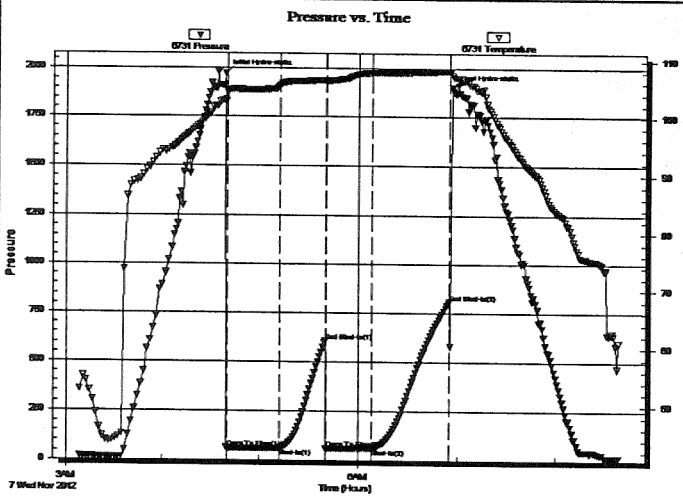
Capacity: 5000.00 psia

Last Calib.: 2012.11.07

Time On Btm: 2012.11.07 @ 04:39:00

Time Off Btm: 2012.11.07 @ 06:56:30

TEST COMMENT: 1st Opening 30 Minutes-Weak blow built 1/2 inch into bucket w ater in 30 minutes
 1st Shut-in 30 Minutes-No blow back
 2nd Opening 30 Minutes-Weak surge did not build
 2nd Shut-in 45 minutes-No blow back



PRESSURE SUMMARY

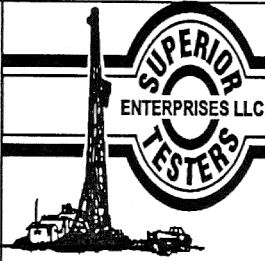
Time (Min.)	Pressure (psia)	Temp (deg F)	Annotation
0	1971.95	103.04	Initial Hydro-static
1	57.16	104.30	Open To Flow (1)
33	59.40	105.49	Shut-In(1)
61	604.73	106.50	End Shut-In(1)
62	58.41	106.38	Open To Flow (2)
90	59.78	107.78	Shut-In(2)
136	806.22	108.16	End Shut-In(2)
138	1900.37	107.37	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
6.00	mud	0.08

Gas Rates

	Choke (inches)	Pressure (psia)	Gas Rate (Mcf/d)



DRILL STEM TEST REPORT

Blue Ridge Petroleum Corporation

14-6-25 Graham

Po Box 1913 Enid OK 73702+1913

Schoen 1-14

ATTN: Jim Musgrove

Job Ticket: 16896

DST#: 3

Test Start: 2012.11.07 @ 03:07:00

GENERAL INFORMATION:

Formation:

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 04:40:00

Time Test Ended: 08:38:30

Test Type: Conventional Bottom Hole (Initial)

Tester: Jared Scheck

Unit No: 3320-Great Bend-300

Interval: 3781.00 ft (KB) To 3840.00 ft (KB) (TVD)

Reference Elevations: 2547.00 ft (KB)

Total Depth: 3840.00 ft (KB) (TVD)

2538.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Fair

KB to GR/CF: 9.00 ft

Serial #: 8159

Press@RunDepth: 811.43 psia @ ft (KB)

Capacity: 5000.00 psia

Start Date: 2012.11.07 End Date: 2012.11.07

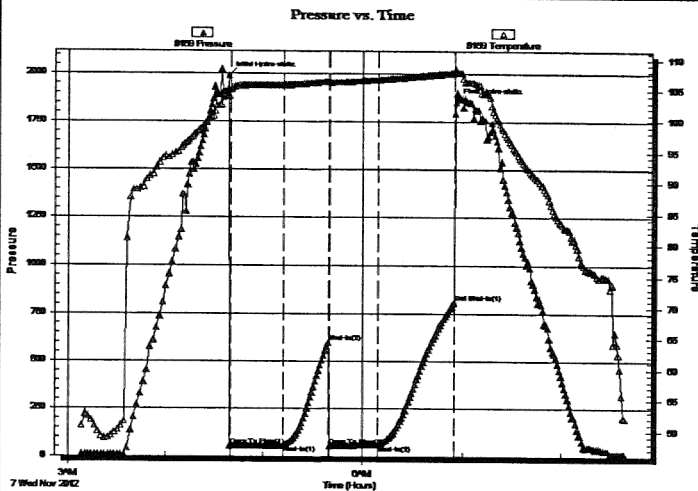
Last Calib.: 2012.11.07

Start Time: 03:08:00 End Time: 08:38:30

Time On Btm: 2012.11.07 @ 04:39:00

Time Off Btm: 2012.11.07 @ 06:56:00

TEST COMMENT: 1st Opening 30 Minutes-Weak blow built 1/2 inch into bucket w ater in 30 minutes
 1st Shut-in 30 Minutes-No blow back
 2nd Opening 30 Minutes-Weak surge did not build
 2nd Shut-in 45 minutes-No blow back



PRESSURE SUMMARY

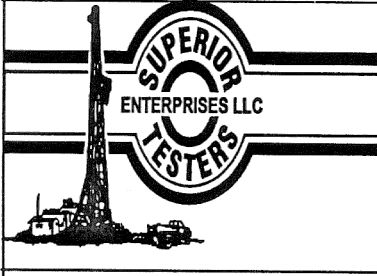
Time (Min.)	Pressure (psia)	Temp (deg F)	Annotation
0	1992.03	103.88	Initial Hydro-static
1	53.88	105.08	Open To Flow (1)
34	59.17	105.82	Shut-In(1)
61	600.95	106.35	Shut-In(2)
62	56.32	106.19	Open To Flow (2)
91	59.40	106.61	Shut-In(3)
136	811.43	107.75	End Shut-In(1)
137	1858.20	108.20	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
6.00	mud	0.08

Gas Rates

Choke (inches)	Pressure (psia)	Gas Rate (Mcf/d)



DRILL STEM TEST REPORT

TOOL DIAGRAM

Blue Ridge Petroleum Corporation
 Po Box 1913 Enid OK 73702+1913
 ATTN: Jim Musgrove

14-6-25 Graham
Schoen 1-14
 Job Ticket: 16896 DST#: 3
 Test Start: 2012.11.07 @ 03:07:00

Tool Information

Drill Pipe:	Length: 3776.00 ft	Diameter: 3.80 inches	Volume: 52.97 bbl	Tool Weight: 1000.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer: 20000.00 lb
Drill Collar:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight to Pull Loose: 50000.00 lb
			<u>Total Volume: 52.97 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	15.00 ft			String Weight: Initial 30000.00 lb
Depth to Top Packer:	3781.00 ft			Final 30000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	59.00 ft			
Tool Length:	79.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments:

Tool Description

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Shut-In Tool	5.00			3766.00	
Hydraulic Tool	5.00			3771.00	
Packer	5.00			3776.00	20.00 Bottom Of Top Packer
Packer	5.00			3781.00	
Anchor	0.00			3781.00	
Change Over Sub	0.75			3781.75	
Drill Pipe	31.50			3813.25	
Change Over Sub	0.75			3814.00	
Anchor	21.00			3835.00	
Recorder	1.00	6731	Inside	3836.00	
Recorder	1.00	8159	Outside	3837.00	
Bullnose	3.00			3840.00	59.00 Bottom Packers & Anchor

Total Tool Length: 79.00



DRILL STEM TEST REPORT

FLUID SUMMARY

Blue Ridge Petroleum Corporation

14-6-25 Graham

Po Box 1913 Enid OK 73702+1913

Schoen 1-14

Job Ticket: 16896

DST#: 3

ATTN: Jim Musgrove

Test Start: 2012.11.07 @ 03:07:00

Mud and Cushion Information

Mud Type: Gel Chem

Mud Weight: 9.00 lb/gal

Viscosity: 50.00 sec/qt

Water Loss: 7.19 in³

Resistivity: ohm.m

Salinity: 1100.00 ppm

Filter Cake: 1.00 inches

Cushion Type:

Cushion Length: ft

Cushion Volume: bbl

Gas Cushion Type:

Gas Cushion Pressure: psia

Oil API:

Water Salinity: deg API

deg API

ppm

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
6.00	mud	0.084

Total Length: 6.00 ft Total Volume: 0.084 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

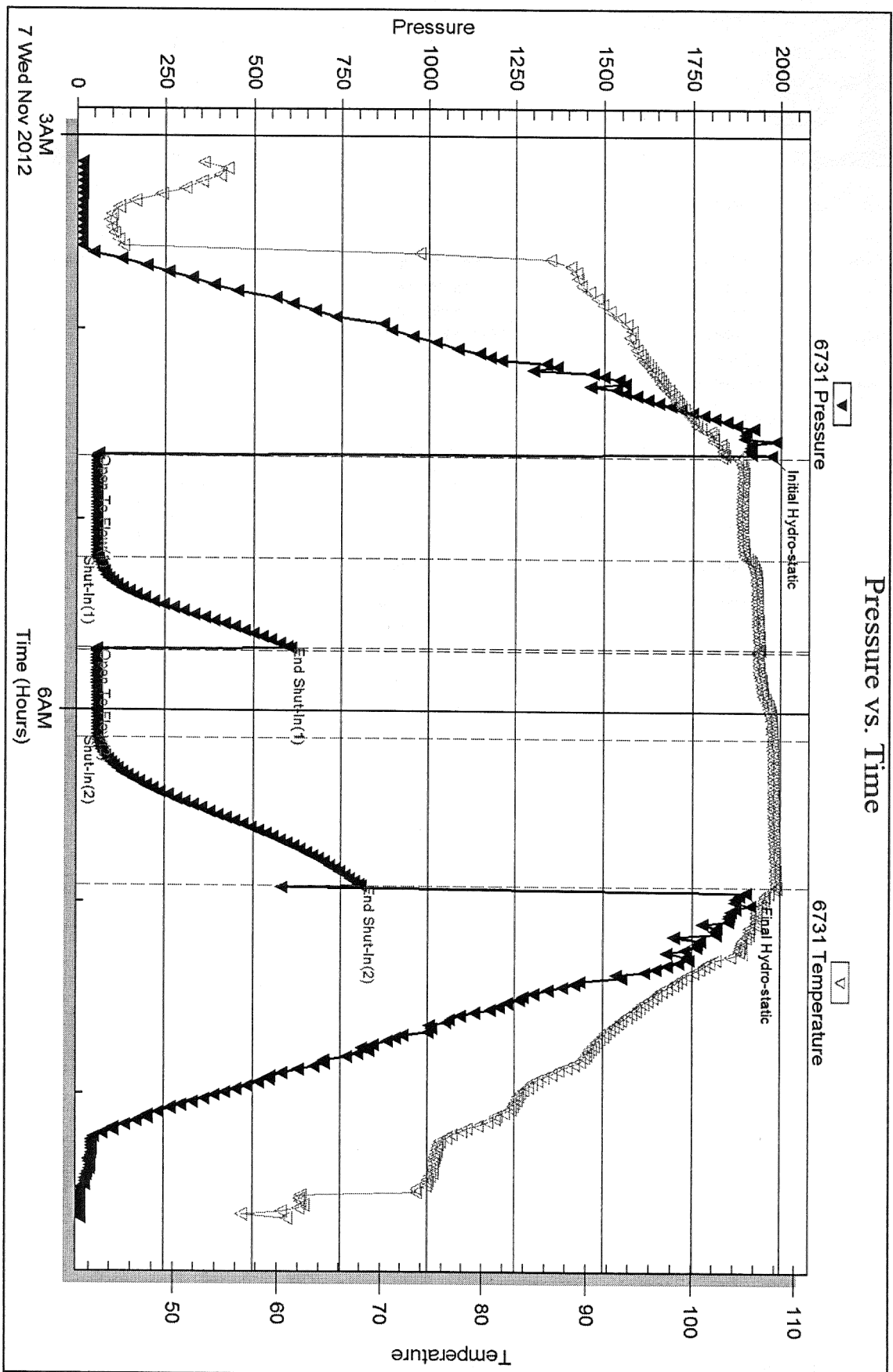
Recovery Comments:

Serial #: 6731

Blue Ridge Petroleum Corporation

Schoen 1-14

DST Test Number: 3

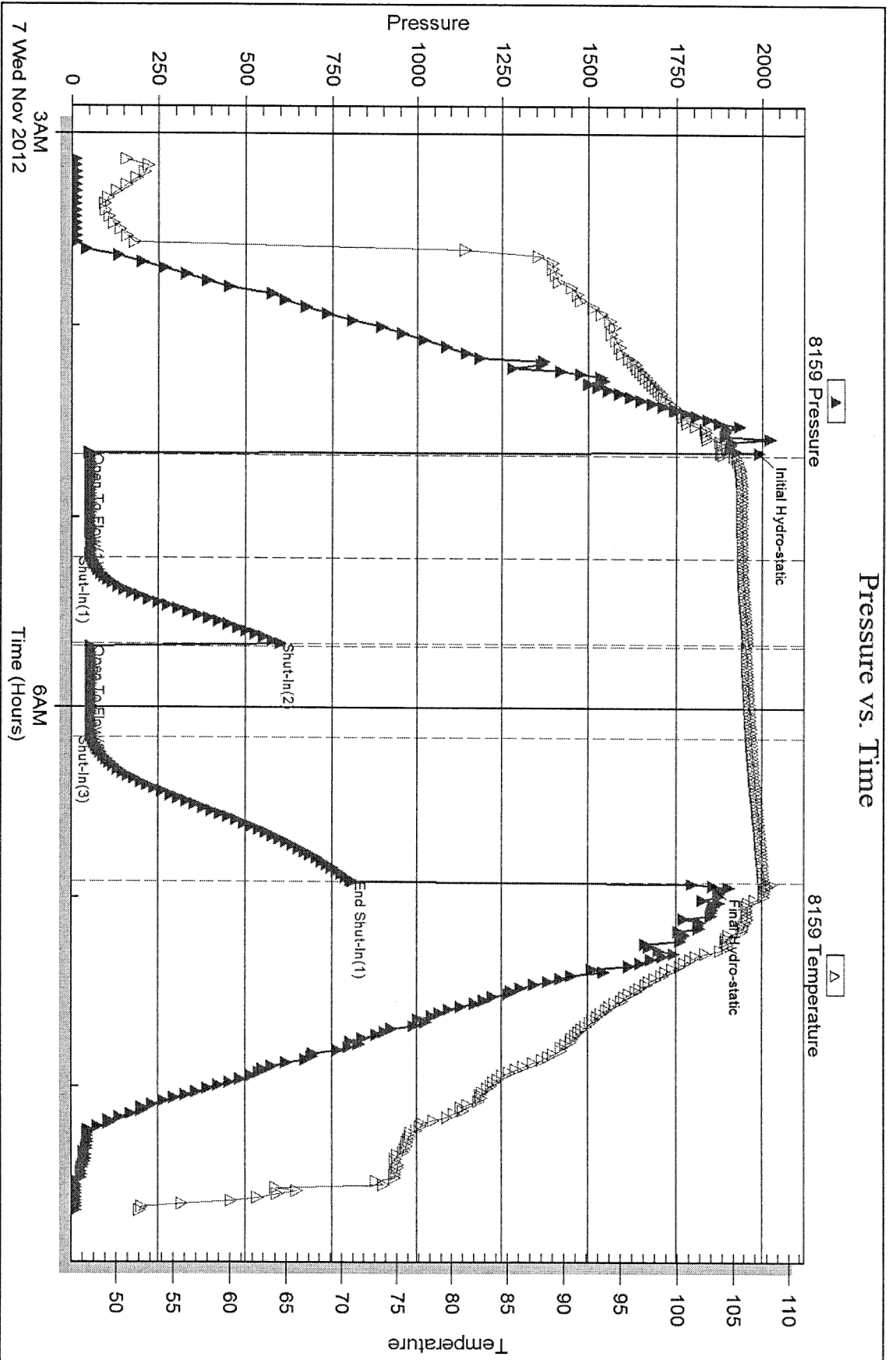


Serial #: 8159

Blue Ridge Petroleum Corporation

Schoen 1-14

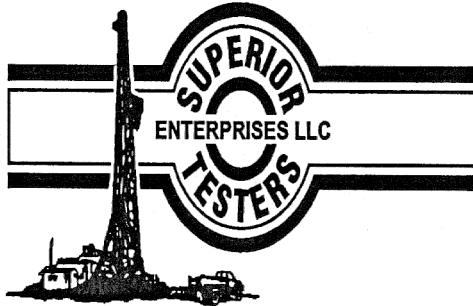
DST Test Number: 3



Superior Testers Enterprises LLC

Ref. No: 16896

Printed: 2012.11.11 @ 07:45:12



DRILL STEM TEST REPORT

Prepared For: **Blue Ridge Petroleum Corporation**

Po Box 1913 Enid OK 73702+1913

ATTN: Jim Musgrove

Schoen 1-14

14-6-25 Graham

Start Date: 2012.11.08 @ 05:25:00

End Date: 2012.11.08 @ 11:51:00

Job Ticket #: 16897 DST #: 4

Superior Testers Enterprises LLC
PO Box 138 Great Bend KS 67530
1-800-792-6902

Printed: 2012.11.11 @ 07:45:44

Blue Ridge Petroleum Corporation

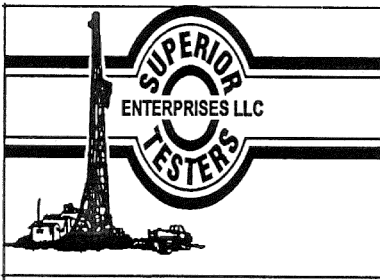
14-6-25 Graham

Schoen 1-14

DST # 4

Lansing F

2012.11.08



DRILL STEM TEST REPORT

Blue Ridge Petroleum Corporation

14-6-25 Graham

Po Box 1913 Enid OK 73702+1913

Schoen 1-14

ATTN: Jim Musgrove

Job Ticket: 16897

DST#: 4

Test Start: 2012.11.08 @ 05:25:00

GENERAL INFORMATION:

Formation: **Lansing F**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 07:09:30

Time Test Ended: 11:51:00

Test Type: Conventional Straddle (Initial)

Tester: Jared Scheck

Unit No: 3320-Great Bend -300

Interval: **3730.00 ft (KB) To 3766.00 ft (KB) (TVD)**

Total Depth: 3940.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Fair

Reference Elevations: 2547.00 ft (KB)

2538.00 ft (CF)

KB to GR/CF: 9.00 ft

Serial #: 8159

Press@RunDepth: 60.28 psia @ ft (KB)

Start Date: 2012.11.08

End Date: 2012.11.08

Start Time: 05:26:00

End Time: 11:51:00

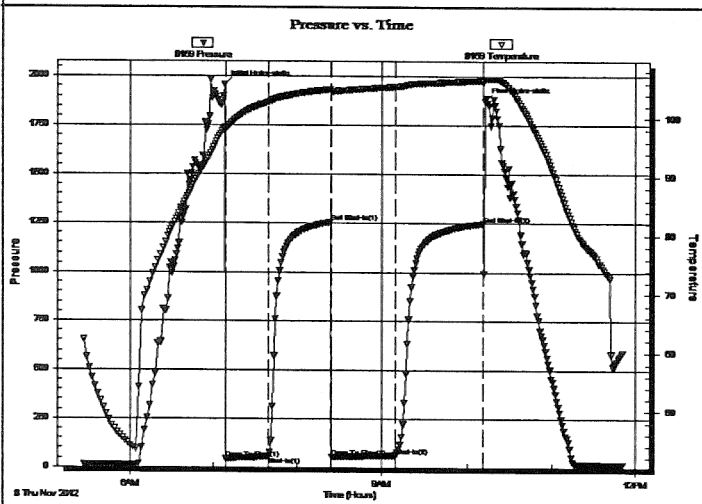
Capacity: 5000.00 psia

Last Calib.: 2012.11.08

Time On Btm: 2012.11.08 @ 07:08:30

Time Off Btm: 2012.11.08 @ 10:12:30

TEST COMMENT: 1st Opening 30 Minutes-Weak blow built 2 inches into bucket w water in 30 minutes
 1st Shut-in 45 Minutes-No blow back
 2nd Opening 45 Minutes-Weak blow built 1 1/4 into bucket w water in 30 minutes
 2nd Shut-in 60 Minutes-No blow back



PRESSURE SUMMARY

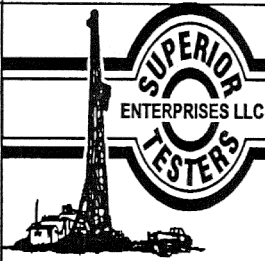
Time (Min.)	Pressure (psia)	Temp (deg F)	Annotation
0	1958.04	98.50	Initial Hydro-static
1	42.85	98.21	Open To Flow (1)
31	52.57	102.78	Shut-In(1)
75	1254.26	104.92	End Shut-In(1)
76	52.73	104.57	Open To Flow (2)
121	60.28	105.41	Shut-In(2)
183	1246.71	106.51	End Shut-In(2)
184	1872.37	106.72	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
45.00	oil mud 15%oil 85%mud	0.63
1.00	oil	0.01

Gas Rates

	Choke (inches)	Pressure (psia)	Gas Rate (Mcf/d)



DRILL STEM TEST REPORT

Blue Ridge Petroleum Corporation

14-6-25 Graham

Po Box 1913 Enid OK 73702+1913

Schoen 1-14

Job Ticket: 16897

DST#: 4

ATTN: Jim Musgrove

Test Start: 2012.11.08 @ 05:25:00

GENERAL INFORMATION:

Formation: **Lansing F**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 07:09:30

Time Test Ended: 11:51:00

Test Type: Conventional Straddle (Initial)

Tester: Jared Scheck

Unit No: 3320-Great Bend -300

Interval: 3730.00 ft (KB) To 3766.00 ft (KB) (TVD)

Reference Elevations: 2547.00 ft (KB)

Total Depth: 3940.00 ft (KB) (TVD)

2538.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Fair

KB to GR/CF: 9.00 ft

Serial #: 6731

Press@RunDepth: psia @ ft (KB)

Capacity: 5000.00 psia

Start Date: 2012.11.08 End Date: 2012.11.08

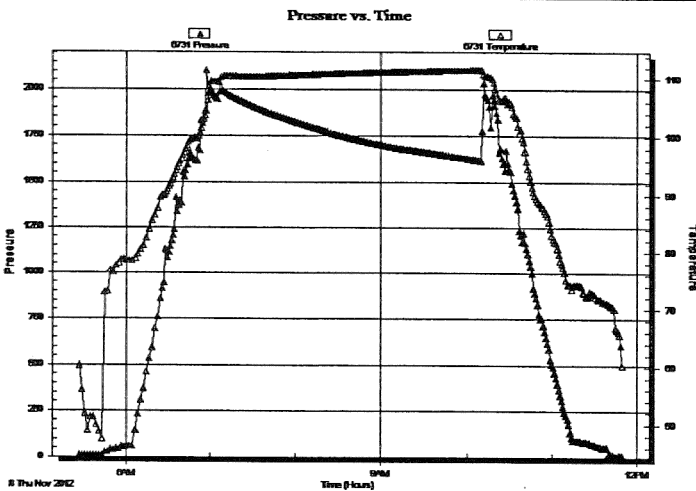
Last Calib.: 2012.11.08

Start Time: 05:26:00 End Time: 11:49:30

Time On Btm:

Time Off Btm:

TEST COMMENT: 1st Opening 30 Minutes-Weak blow built 2 inches into bucket water in 30 minutes
 1st Shut-in 45 Minutes-No blow back
 2nd Opening 45 Minutes-Weak blow built 1 1/4 into bucket water in 30 minutes
 2nd Shut-in 60 Minutes-No blow back



PRESSURE SUMMARY

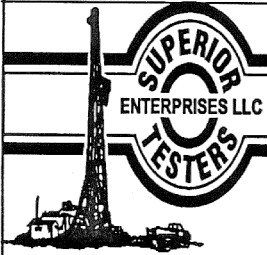
Time (Min.)	Pressure (psia)	Temp (deg F)	Annotation

Recovery

Length (ft)	Description	Volume (bbl)
45.00	oil mud 15%oil 85%mud	0.63
1.00	oil	0.01

Gas Rates

Choke (inches)	Pressure (psia)	Gas Rate (Mcf/d)



DRILL STEM TEST REPORT

TOOL DIAGRAM

Blue Ridge Petroleum Corporation

14-6-25 Graham

Po Box 1913 Enid OK 73702+1913

Schoen 1-14

ATTN: Jim Musgrove

Job Ticket: 16897

DST#: 4

Test Start: 2012.11.08 @ 05:25:00

Tool Information

Drill Pipe:	Length: 3721.00 ft	Diameter: 3.80 inches	Volume: 52.20 bbl	Tool Weight: 1000.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer: 20000.00 lb
Drill Collar:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight to Pull Loose: 45000.00 lb
			<u>Total Volume: 52.20 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	6.00 ft			String Weight: Initial 30000.00 lb
Depth to Top Packer:	3730.00 ft			Final 30000.00 lb
Depth to Bottom Packer:	3766.00 ft			
Interval between Packers:	36.00 ft			
Tool Length:	247.00 ft			
Number of Packers:	3	Diameter: 6.75 inches		

Tool Comments:

Tool Description

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Shut-In Tool	5.00			3720.00	
Hydrolic Tool	5.00			3725.00	
Packer	5.00			3730.00	15.00 Bottom Of Top Packer
Packer	0.00			3730.00	
Anchor	34.00			3764.00	
Recorder	1.00			3765.00	
Blank Off Sub	1.00			3766.00	36.00 Tool Interval
Packer	5.00			3771.00	
Tail pipe	171.00			3942.00	
Recorder	1.00		Inside	3943.00	
Recorder	1.00		Outside	3944.00	
Tail pipe	15.00			3959.00	
Bullnose	3.00			3962.00	196.00 Bottom Packers & Anchor
Total Tool Length:	247.00				



DRILL STEM TEST REPORT

FLUID SUMMARY

Blue Ridge Petroleum Corporation

14-6-25 Graham

Po Box 1913 Enid OK 73702+1913

Schoen 1-14

Job Ticket: 16897

DST#: 4

ATTN: Jim Musgrove

Test Start: 2012.11.08 @ 05:25:00

Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

deg API

Mud Weight: 9.00 lb/gal

Cushion Length:

ft

Water Salinity:

ppm

Viscosity: 52.00 sec/qt

Cushion Volume:

bbl

Water Loss: 7.40 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psia

Salinity: 1500.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
45.00	oil mud 15%oil 85%mud	0.631
1.00	oil	0.014

Total Length: 46.00 ft

Total Volume: 0.645 bbl

Num Fluid Samples: 0

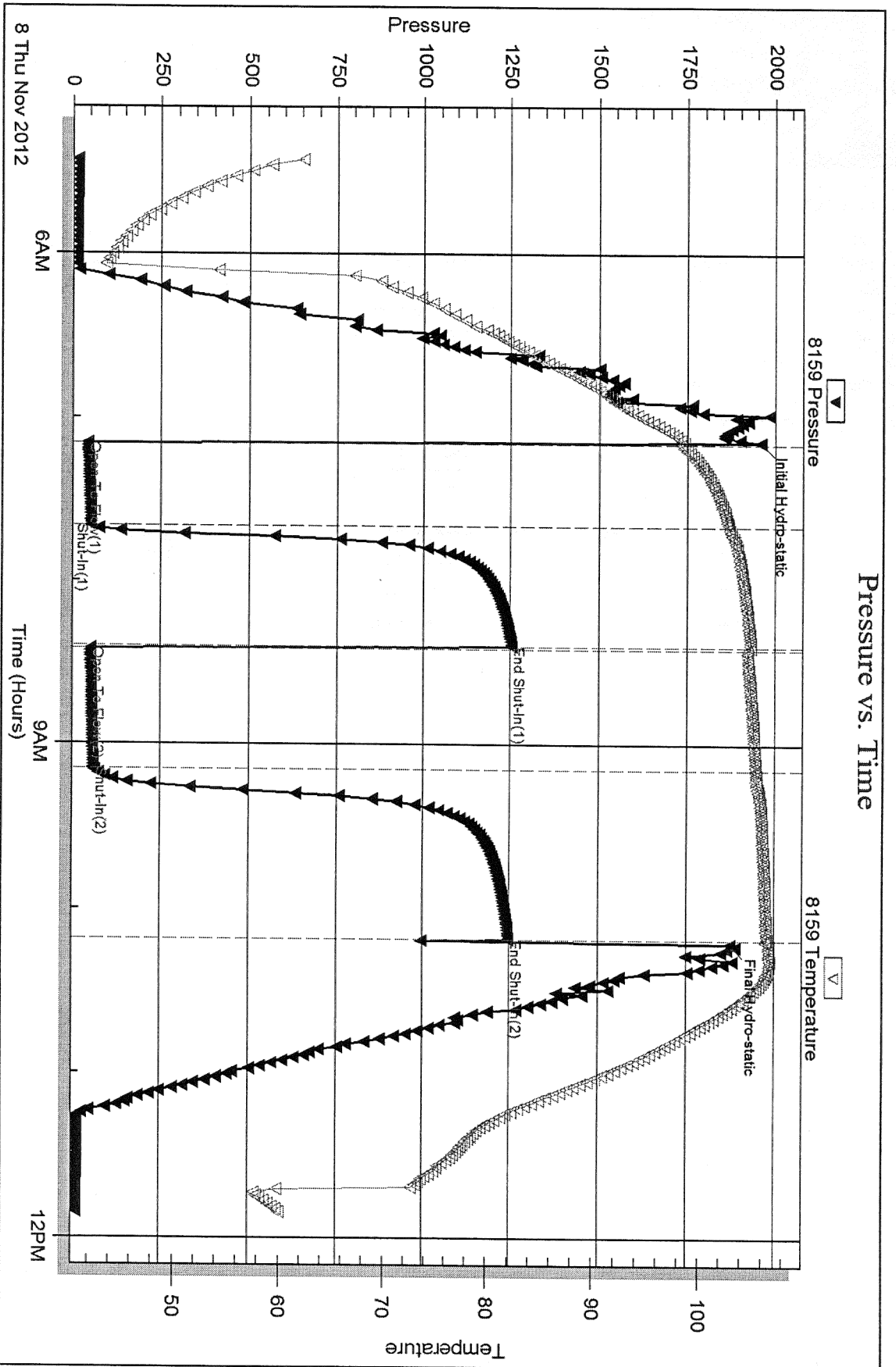
Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

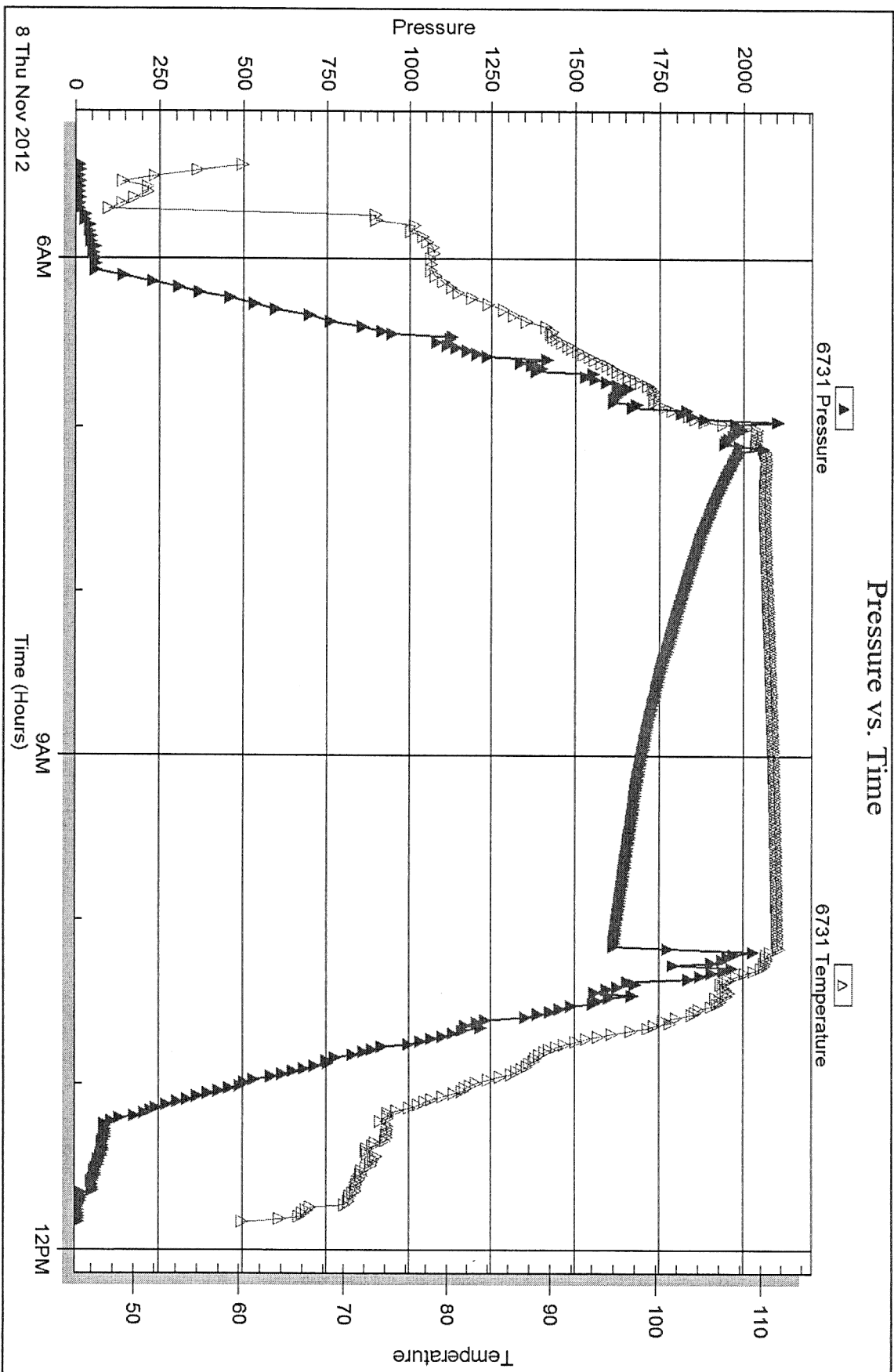


Serial #: 6731

Blue Ridge Petroleum Corporation

Schoen 1-14

DST Test Number: 4



Superior Testers Enterprises LLC

Ref. No: 16897

Printed: 2012.11.11 @ 07:45:46

