



DRILL STEM TEST REPORT

Prepared For: **Blue Ridge Petroleum**

P.O. Box 191
Enid OK, 73702

ATTN: Kurt Talbott

Schoen Trust #1-15

15-6s-25w Graham,KS

Start Date: 2012.11.13 @ 14:04:00

End Date: 2012.11.13 @ 19:33:30

Job Ticket #: 48159 DST #: 1

Trilobite Testing, Inc

PO Box 362 Hays, KS 67601

ph: 785-625-4778 fax: 785-625-5620

Printed: 2012.11.20 @ 16:33:56

Blue Ridge Petroleum

15-6s-25w Graham,KS

Schoen Trust #1-15

DST # 1

Lansing "A-B"

2012.11.13



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Blue Ridge Petroleum

15-6s-25w Graham,KS

P.O. Box 191
Enid OK, 73702

Schoen Trust #1-15

Job Ticket: 48159

DST#: 1

ATTN: Kurt Talbott

Test Start: 2012.11.13 @ 14:04:00

GENERAL INFORMATION:

Formation: **Lansing "A-B"**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 15:53:30

Time Test Ended: 19:33:30

Test Type: Conventional Bottom Hole (Initial)

Tester: Ryan Nichols/James W

Unit No: 57

Interval: 3680.00 ft (KB) To 3720.00 ft (KB) (TVD)

Reference Elevations: 2584.00 ft (KB)

Total Depth: 3720.00 ft (KB) (TVD)

2575.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Good

KB to GR/CF: 9.00 ft

Serial #: 6719

Inside

Press @ Run Depth: 19.01 psig @ 3681.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2012.11.13

End Date: 2012.11.13

Last Calib.: 2012.11.13

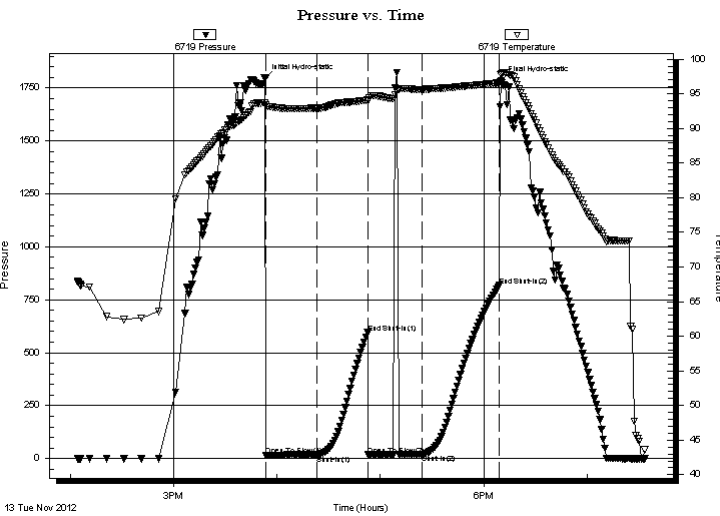
Start Time: 14:04:05

End Time: 19:33:29

Time On Btm: 2012.11.13 @ 15:53:00

Time Off Btm: 2012.11.13 @ 18:10:00

TEST COMMENT: 30 IF - Surface blow died in 4 mins.
30 ISI - No return
30 FF - No blow flused tool at 15 mins surged then dead
45 FSI - No return



PRESSURE SUMMARY

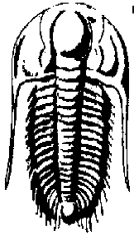
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1796.28	93.64	Initial Hydro-static
1	16.14	93.34	Open To Flow (1)
30	17.30	92.93	Shut-In(1)
60	594.98	94.09	End Shut-In(1)
60	17.38	94.08	Open To Flow (2)
91	19.01	95.62	Shut-In(2)
136	817.18	96.56	End Shut-In(2)
137	1783.57	97.79	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
2.00	mud - 100%	0.03

Gas Rates

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



TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Blue Ridge Petroleum
P.O. Box 191
Enid OK, 73702
ATTN: Kurt Talbott

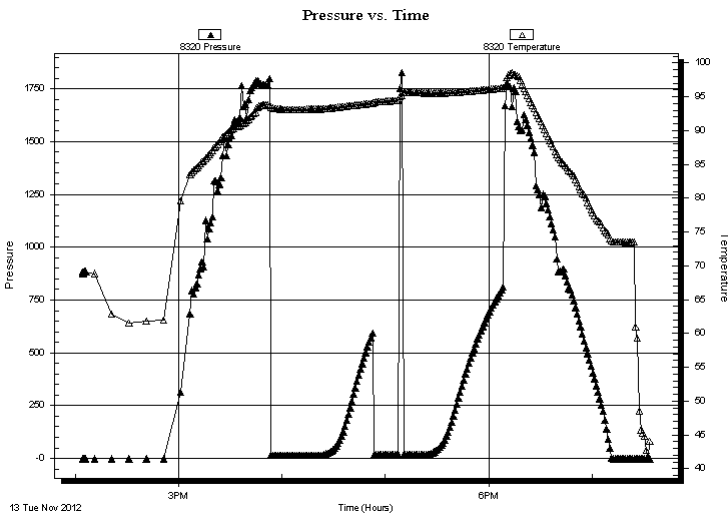
15-6s-25w Graham,KS
Schoen Trust #1-15
Job Ticket: 48159 **DST#: 1**
Test Start: 2012.11.13 @ 14:04:00

GENERAL INFORMATION:

Formation: **Lansing "A-B"**
Deviated: No Whipstock: ft (KB) Test Type: Conventional Bottom Hole (Initial)
Time Tool Opened: 15:53:30 Tester: Ryan Nichols/James W
Time Test Ended: 19:33:30 Unit No: 57
Interval: 3680.00 ft (KB) To 3720.00 ft (KB) (TVD) Reference Elevations: 2584.00 ft (KB)
Total Depth: 3720.00 ft (KB) (TVD) 2575.00 ft (CF)
Hole Diameter: 7.88 inches Hole Condition: Good KB to GR/CF: 9.00 ft

Serial #: 8320 **Inside**
Press@RunDepth: psig @ 3681.00 ft (KB) Capacity: 8000.00 psig
Start Date: 2012.11.13 End Date: 2012.11.13 Last Calib.: 2012.11.13
Start Time: 14:04:05 End Time: 19:33:29 Time On Btm:
Time Off Btm:

TEST COMMENT: 30 IF - Surface blow died in 4 mins.
30 ISI - No return
30 FF - No blow flused tool at 15 mins surged then dead
45 FSI - No return



PRESSURE SUMMARY

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

Recovery

Length (ft)	Description	Volume (bbl)
2.00	mud - 100%	0.03

Gas Rates

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



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Blue Ridge Petroleum

15-6s-25w Graham,KS

P.O. Box 191
Enid OK, 73702

Schoen Trust #1-15

Job Ticket: 48159

DST#: 1

ATTN: Kurt Talbott

Test Start: 2012.11.13 @ 14:04:00

Tool Information

Drill Pipe:	Length: 3680.00 ft	Diameter: 3.80 inches	Volume: 51.62 bbl	Tool Weight:	2500.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer:	25000.00 lb
Drill Collar:	Length: 0.00 ft	Diameter: 2.25 inches	Volume: 0.00 bbl	Weight to Pull Loose:	34000.00 lb
			<u>Total Volume: 51.62 bbl</u>	Tool Chased	0.00 ft
Drill Pipe Above KB:	28.00 ft			String Weight: Initial	32000.00 lb
Depth to Top Packer:	3680.00 ft			Final	32000.00 lb
Depth to Bottom Packer:	ft				
Interval between Packers:	40.00 ft				
Tool Length:	68.00 ft				
Number of Packers:	2	Diameter: 6.75 inches			

Tool Comments: Rig mixing mud for loss circ./started out for DST @ 12:15

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Shut In Tool	5.00			3657.00	
Hydraulic tool	5.00			3662.00	
Jars	5.00			3667.00	
Safety Joint	3.00			3670.00	
Packer	5.00			3675.00	28.00 Bottom Of Top Packer
Packer	5.00			3680.00	
Stubb	1.00			3681.00	
Recorder	0.00	6719	Inside	3681.00	
Recorder	0.00	8320	Inside	3681.00	
Perforations	4.00			3685.00	
Blank Spacing	32.00			3717.00	
Bullnose	3.00			3720.00	40.00 Bottom Packers & Anchor

Total Tool Length: 68.00



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

Blue Ridge Petroleum

15-6s-25w Graham,KS

P.O. Box 191
Enid OK, 73702

Schoen Trust #1-15

Job Ticket: 48159

DST#: 1

ATTN: Kurt Talbott

Test Start: 2012.11.13 @ 14:04:00

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: 49.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 6.76 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 500.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
2.00	mud - 100%	0.028

Total Length: 2.00 ft Total Volume: 0.028 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

Serial #: 6719

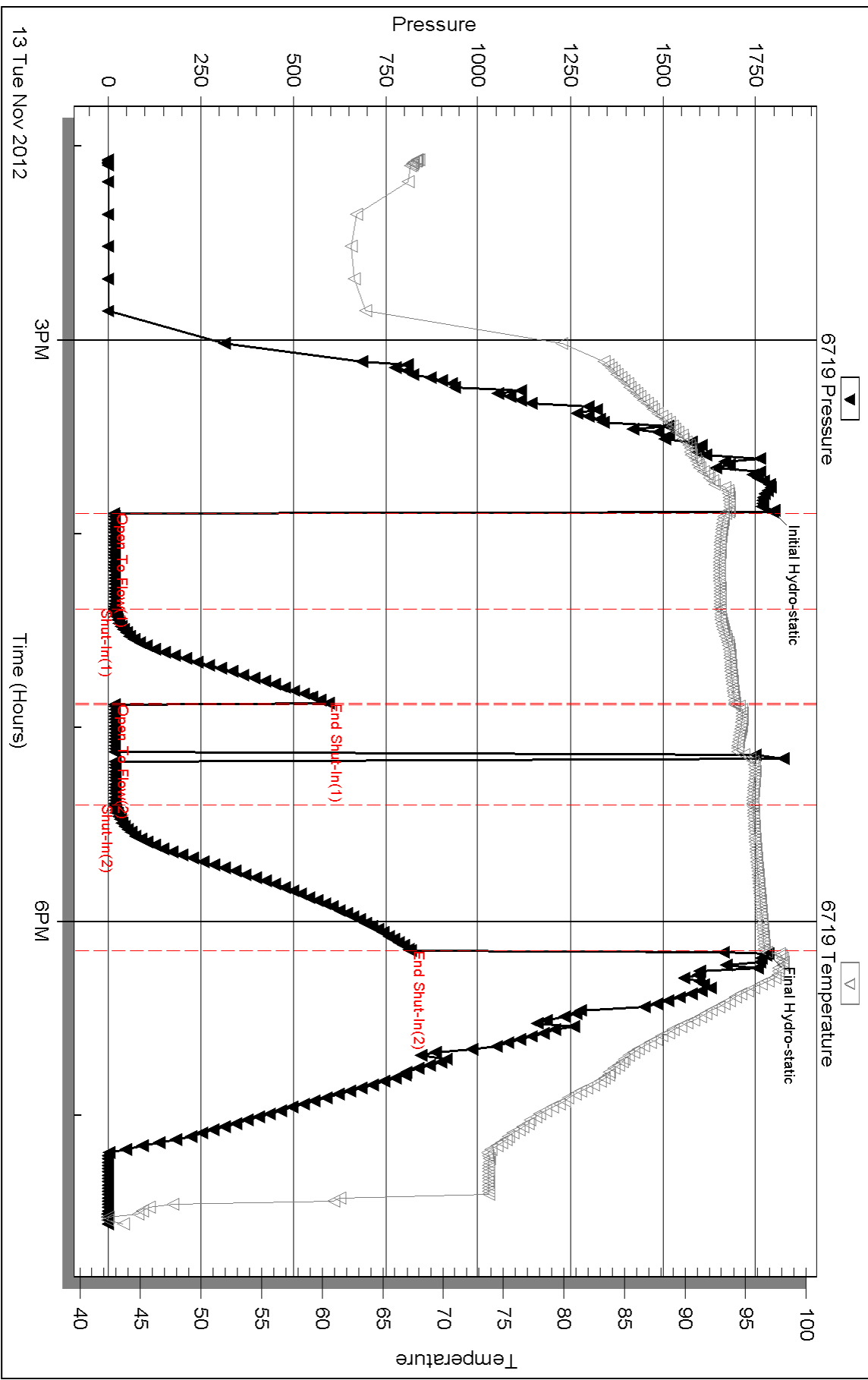
Inside

Blue Ridge Petroleum

Schoen Trust #1-15

DST Test Number: 1

Pressure vs. Time



Triobite Testing, Inc

Ref. No: 48159

Printed: 2012.11.20 @ 16:34:00

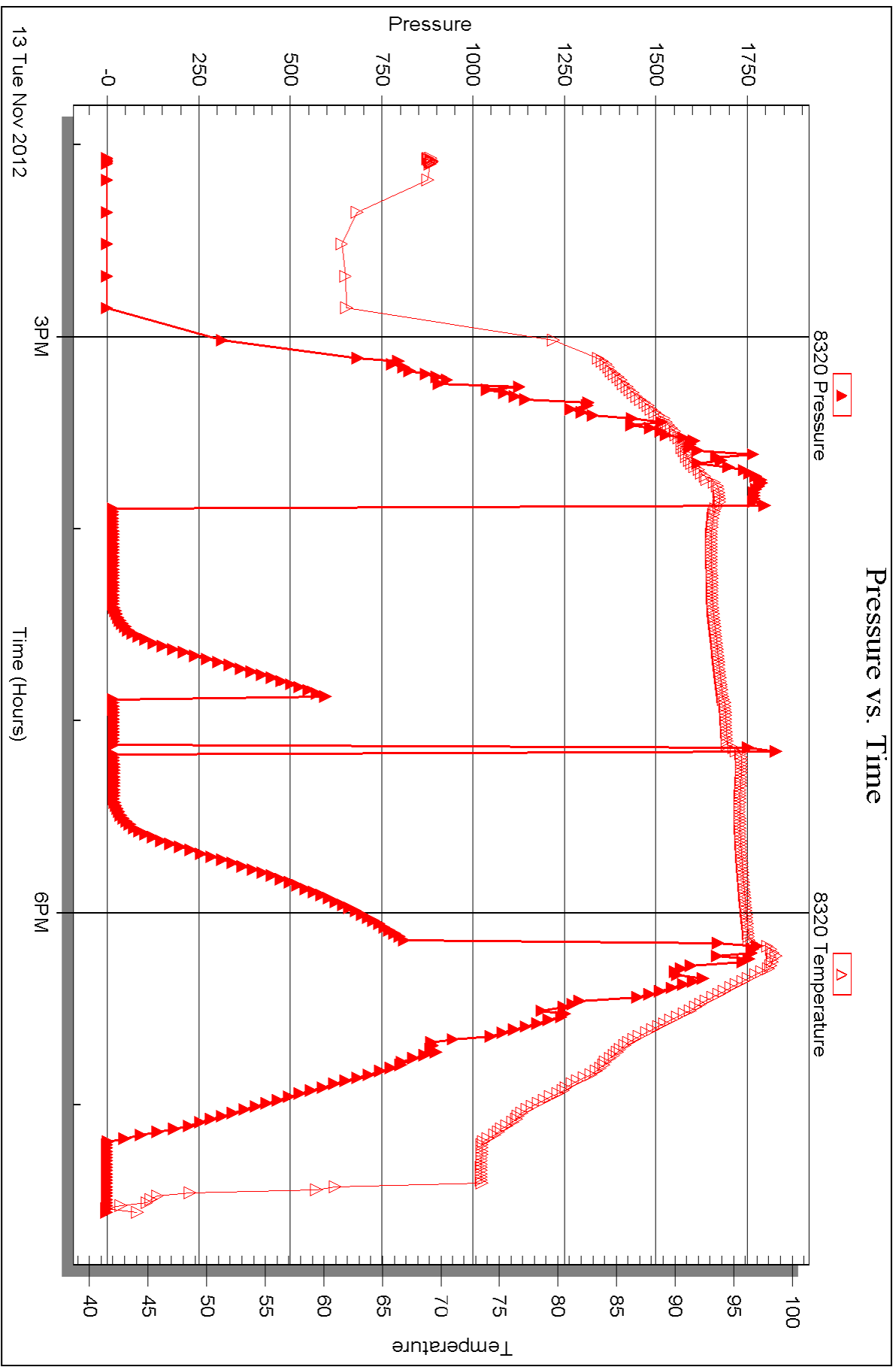
Serial #: 8320

Inside

Blue Ridge Petroleum

Schoen Trust #1-15

DST Test Number: 1





DRILL STEM TEST REPORT

Prepared For: **Blue Ridge Petroleum**

P.O. Box 191
Enid OK, 73702

ATTN: Kurt Talbott

Schoen Trust #1-15

15-6s-25w Graham,KS

Start Date: 2012.11.14 @ 03:56:00

End Date: 2012.11.14 @ 09:10:47

Job Ticket #: 48160 DST #: 2

Trilobite Testing, Inc

PO Box 362 Hays, KS 67601

ph: 785-625-4778 fax: 785-625-5620

Printed: 2012.11.20 @ 16:33:14

Blue Ridge Petroleum

15-6s-25w Graham,KS

Schoen Trust #1-15

DST # 2

Lansing "C-F"

2012.11.14



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Blue Ridge Petroleum

15-6s-25w Graham,KS

P.O. Box 191
Enid OK, 73702

Schoen Trust #1-15

ATTN: Kurt Talbott

Job Ticket: 48160

DST#: 2

Test Start: 2012.11.14 @ 03:56:00

GENERAL INFORMATION:

Formation: **Lansing "C-F"**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 05:35:48

Time Test Ended: 09:10:47

Test Type: Conventional Bottom Hole (Reset)

Tester: Ryan Nichols/James W

Unit No: 57

Interval: 3721.00 ft (KB) To 3763.00 ft (KB) (TVD)

Reference Elevations: 2584.00 ft (KB)

Total Depth: 3763.00 ft (KB) (TVD)

2575.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Good

KB to GR/CF: 9.00 ft

Serial #: 6719

Inside

Press @ Run Depth: 34.32 psig @ 3722.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2012.11.14

End Date:

2012.11.14

Last Calib.:

2012.11.14

Start Time: 03:56:05

End Time:

09:10:48

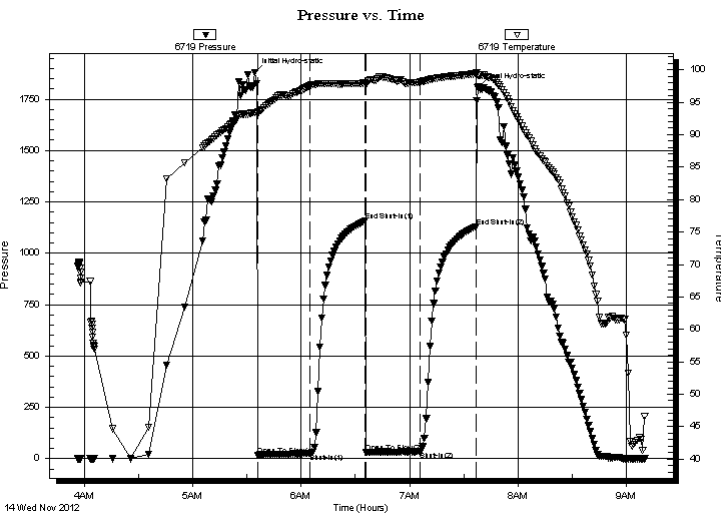
Time On Btm:

2012.11.14 @ 05:34:18

Time Off Btm:

2012.11.14 @ 07:37:48

TEST COMMENT: 30 IF - Surface blow built to 2 1/2" (diesel in bucket)
30 ISI - No return
30 FF - Surface blow started at 8 mins built to 1"
30 FSI - No return



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1880.37	93.39	Initial Hydro-static
2	16.93	93.28	Open To Flow (1)
31	25.78	97.56	Shut-In(1)
61	1155.90	97.95	End Shut-In(1)
62	30.99	97.79	Open To Flow (2)
92	34.32	98.11	Shut-In(2)
123	1129.74	99.37	End Shut-In(2)
124	1805.84	99.18	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
31.00	Mud - 100%	0.43

* Recovery from multiple tests

Gas Rates

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



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Blue Ridge Petroleum

15-6s-25w Graham,KS

P.O. Box 191
Enid OK, 73702

Schoen Trust #1-15

Job Ticket: 48160

DST#: 2

ATTN: Kurt Talbott

Test Start: 2012.11.14 @ 03:56:00

Tool Information

Drill Pipe:	Length: 3713.00 ft	Diameter: 3.80 inches	Volume: 52.08 bbl	Tool Weight: 2500.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer: 25000.00 lb
Drill Collar:	Length: 0.00 ft	Diameter: 2.25 inches	Volume: 0.00 bbl	Weight to Pull Loose: 34000.00 lb
			<u>Total Volume: 52.08 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	20.00 ft			String Weight: Initial 32000.00 lb
Depth to Top Packer:	3721.00 ft			Final 32000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	42.00 ft			
Tool Length:	70.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
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Shut In Tool	5.00			3698.00	
Hydraulic tool	5.00			3703.00	
Jars	5.00			3708.00	
Safety Joint	3.00			3711.00	
Packer	5.00			3716.00	28.00 Bottom Of Top Packer
Packer	5.00			3721.00	
Stubb	1.00			3722.00	
Recorder	0.00	6719	Inside	3722.00	
Recorder	0.00	8320	Outside	3722.00	
Perforations	6.00			3728.00	
Blank Spacing	32.00			3760.00	
Bullnose	3.00			3763.00	42.00 Bottom Packers & Anchor

Total Tool Length: 70.00



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

Blue Ridge Petroleum

15-6s-25w Graham,KS

P.O. Box 191
Enid OK, 73702

Schoen Trust #1-15

Job Ticket: 48160

DST#: 2

ATTN: Kurt Talbott

Test Start: 2012.11.14 @ 03:56:00

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: 60.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 6.78 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 500.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
31.00	Mud - 100%	0.435

Total Length: 31.00 ft Total Volume: 0.435 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

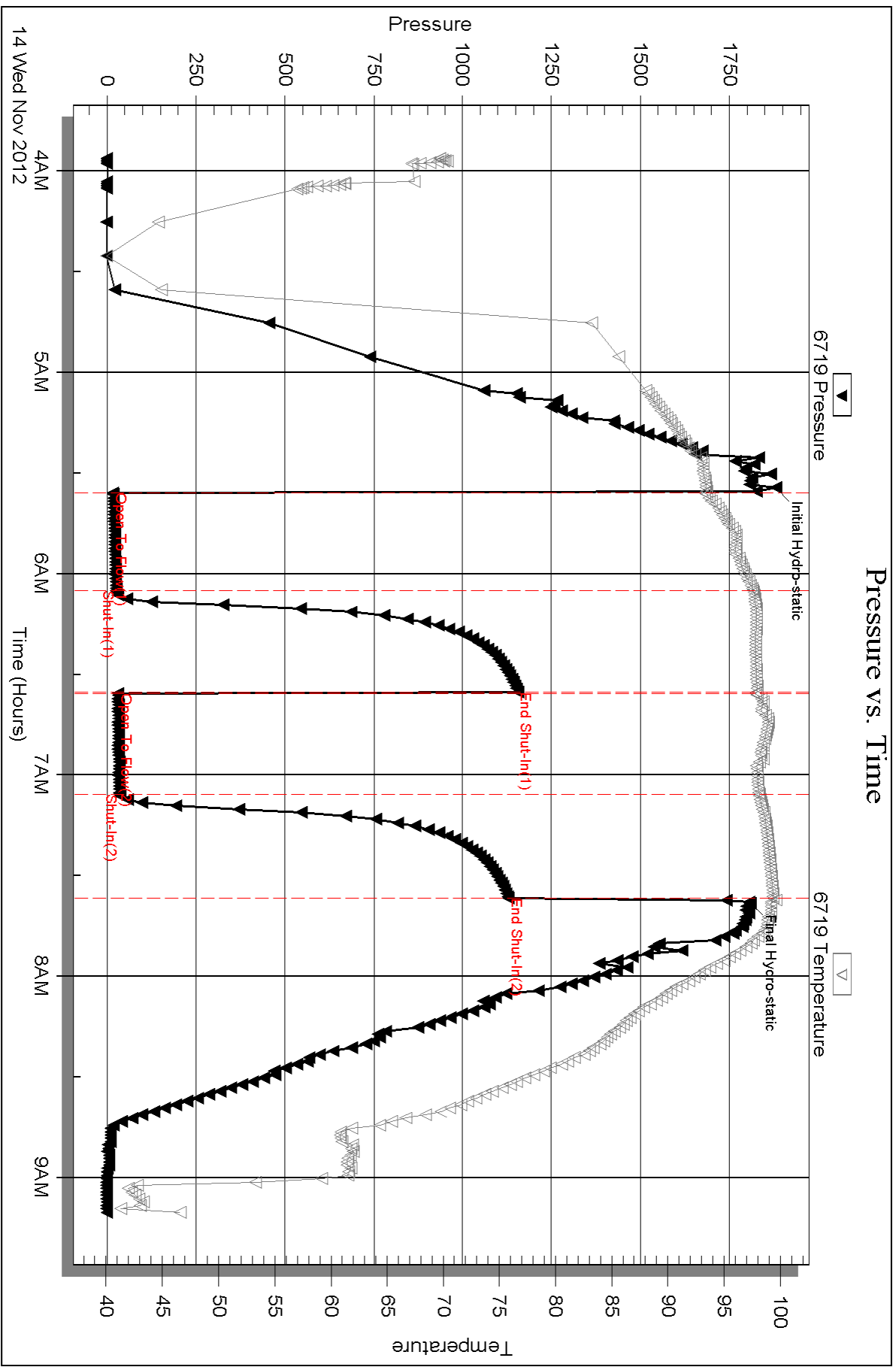
Serial #: 6719

Inside

Blue Ridge Petroleum

Schoen Trust #1-15

DST Test Number: 2

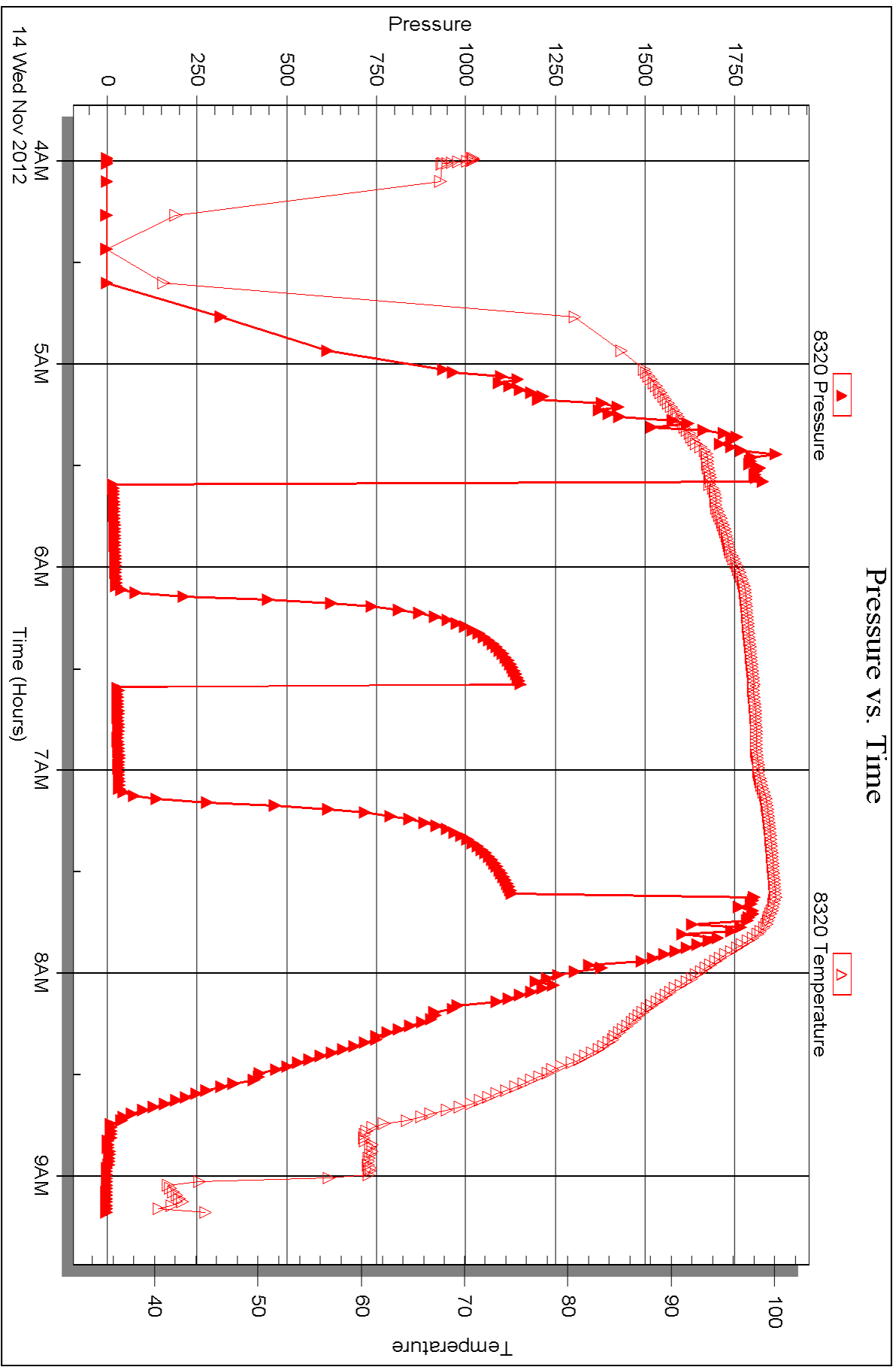


Serial #: 8320

Outside Blue Ridge Petroleum

Schoen Trust #1-15

DST Test Number: 2





DRILL STEM TEST REPORT

Prepared For: **Blue Ridge Petroleum**

P.O. Box 191
Enid OK, 73702

ATTN: Kurt Talbott

Schoen Trust #1-15

15-6s-25w Graham,KS

Start Date: 2012.11.14 @ 19:10:00

End Date: 2012.11.15 @ 01:13:30

Job Ticket #: 48161 DST #: 3

Trilobite Testing, Inc
PO Box 362 Hays, KS 67601
ph: 785-625-4778 fax: 785-625-5620

Printed: 2012.11.20 @ 16:32:28

Blue Ridge Petroleum

15-6s-25w Graham,KS

Schoen Trust #1-15

DST # 3

Lansing "H-I"

2012.11.14



TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Blue Ridge Petroleum

15-6s-25w Graham,KS

P.O. Box 191
Enid OK, 73702

Schoen Trust #1-15

ATTN: Kurt Talbott

Job Ticket: 48161

DST#: 3

Test Start: 2012.11.14 @ 19:10:00

GENERAL INFORMATION:

Formation: **Lansing "H-1"**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 20:44:30

Time Test Ended: 01:13:30

Test Type: Conventional Bottom Hole (Reset)

Tester: Ryan Nichols/James W

Unit No: 57

Interval: 3783.00 ft (KB) To 3845.00 ft (KB) (TVD)

Reference Elevations: 2584.00 ft (KB)

Total Depth: 3845.00 ft (KB) (TVD)

2575.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Good

KB to GR/CF: 9.00 ft

Serial #: 6719

Inside

Press @ Run Depth: 47.71 psig @ 3784.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2012.11.14

End Date:

2012.11.15

Last Calib.: 2012.11.15

Start Time: 19:10:05

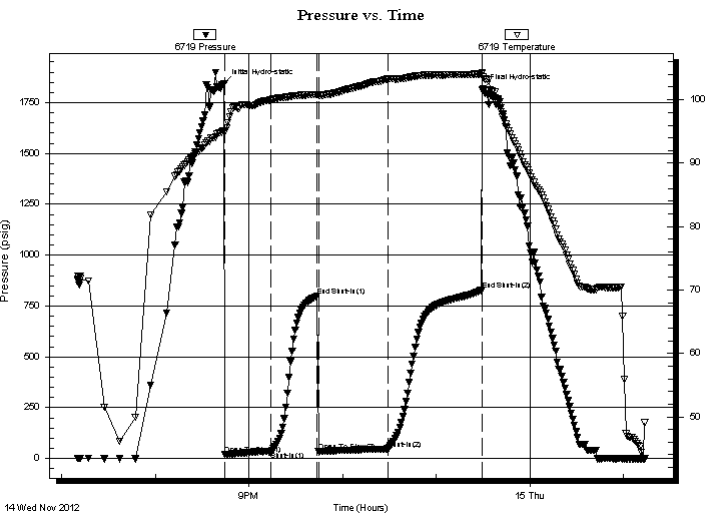
End Time:

01:13:29

Time On Btm: 2012.11.14 @ 20:44:00

Time Off Btm: 2012.11.14 @ 23:30:00

TEST COMMENT: 30 IF - 1" blow built to 6" (diesel in bucket)
30 ISI - No return
45 FF - 1/4" blow built to 6 1/2"
60 FSI - No return



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1842.27	95.09	Initial Hydro-static
1	19.86	94.85	Open To Flow (1)
30	33.74	99.96	Shut-In(1)
60	798.90	100.84	End Shut-In(1)
61	35.48	100.73	Open To Flow (2)
105	47.71	103.25	Shut-In(2)
165	828.58	104.08	End Shut-In(2)
166	1817.17	103.58	Final Hydro-static

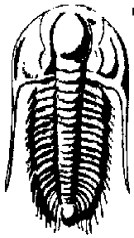
Recovery

Length (ft)	Description	Volume (bbl)
62.00	OCM - 95%M - 5%o	0.87
5.00	MO - 55%o - 45%M	0.07
5.00	Clean Oil - 98%o - 2%M	0.07

* Recovery from multiple tests

Gas Rates

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



TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Blue Ridge Petroleum

15-6s-25w Graham,KS

P.O. Box 191
Enid OK, 73702

Schoen Trust #1-15

Job Ticket: 48161 DST#: 3

ATTN: Kurt Talbott

Test Start: 2012.11.14 @ 19:10:00

GENERAL INFORMATION:

Formation: Lansing "H-1"

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 20:44:30

Time Test Ended: 01:13:30

Test Type: Conventional Bottom Hole (Reset)

Tester: Ryan Nichols/James W

Unit No: 57

Interval: 3783.00 ft (KB) To 3845.00 ft (KB) (TVD)

Total Depth: 3845.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Good

Reference Elevations: 2584.00 ft (KB)

2575.00 ft (CF)

KB to GR/CF: 9.00 ft

Serial #: 8320 Outside

Press @ Run Depth: psig @ 3784.00 ft (KB)

Start Date: 2012.11.14

End Date: 2012.11.15

Start Time: 19:10:05

End Time: 01:13:29

Capacity: 8000.00 psig

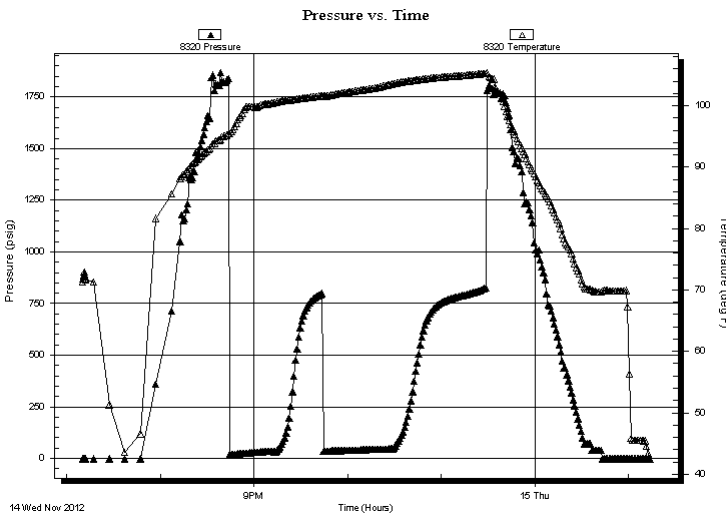
Last Calib.: 2012.11.15

Time On Btm:

Time Off Btm:

TEST COMMENT: 30 IF - 1" blow built to 6" (diesel in bucket)
30 ISI - No return
45 FF - 1/4" blow built to 6 1/2"
60 FSI - No return

PRESSURE SUMMARY



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

Recovery

Length (ft)	Description	Volume (bbl)
62.00	OCM - 95%M - 5%o	0.87
5.00	MO - 55%o - 45%M	0.07
5.00	Clean Oil - 98%o - 2%M	0.07

* Recovery from multiple tests

Gas Rates

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



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Blue Ridge Petroleum

15-6s-25w Graham,KS

P.O. Box 191
Enid OK, 73702

Schoen Trust #1-15

Job Ticket: 48161

DST#: 3

ATTN: Kurt Talbott

Test Start: 2012.11.14 @ 19:10:00

Tool Information

Drill Pipe:	Length: 3775.00 ft	Diameter: 3.80 inches	Volume: 52.95 bbl	Tool Weight: 2500.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer: 25000.00 lb
Drill Collar:	Length: 0.00 ft	Diameter: 2.25 inches	Volume: 0.00 bbl	Weight to Pull Loose: 48000.00 lb
			<u>Total Volume: 52.95 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	20.00 ft			String Weight: Initial 32000.00 lb
Depth to Top Packer:	3783.00 ft			Final 33000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	62.00 ft			
Tool Length:	90.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
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Shut In Tool	5.00			3760.00	
Hydraulic tool	5.00			3765.00	
Jars	5.00			3770.00	
Safety Joint	3.00			3773.00	
Packer	5.00			3778.00	28.00 Bottom Of Top Packer
Packer	5.00			3783.00	
Stubb	1.00			3784.00	
Recorder	0.00	6719	Inside	3784.00	
Recorder	0.00	8320	Outside	3784.00	
Perforations	21.00			3805.00	
Blank Spacing	32.00			3837.00	
Perforations	5.00			3842.00	
Bullnose	3.00			3845.00	62.00 Bottom Packers & Anchor

Total Tool Length: 90.00



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

Blue Ridge Petroleum

15-6s-25w Graham,KS

P.O. Box 191
Enid OK, 73702

Schoen Trust #1-15

Job Ticket: 48161

DST#: 3

ATTN: Kurt Talbott

Test Start: 2012.11.14 @ 19:10:00

Mud and Cushion Information

Mud Type: Gel Chem
Mud Weight: 9.00 lb/gal
Viscosity: 60.00 sec/qt
Water Loss: 6.77 in³
Resistivity: ohm.m
Salinity: 1000.00 ppm
Filter Cake: 1.00 inches

Cushion Type:
Cushion Length: ft
Cushion Volume: bbl
Gas Cushion Type:
Gas Cushion Pressure: psig

Oil API: 32.5 deg API
Water Salinity: ppm

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
62.00	OCM - 95%M - 5%o	0.870
5.00	MO - 55%o - 45%M	0.070
5.00	Clean Oil - 98%o - 2%M	0.070

Total Length: 72.00 ft Total Volume: 1.010 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments: Gravity = 31 Api @ 45 deg F
Cor Gravity = 32.5 Api

Serial #: 6719

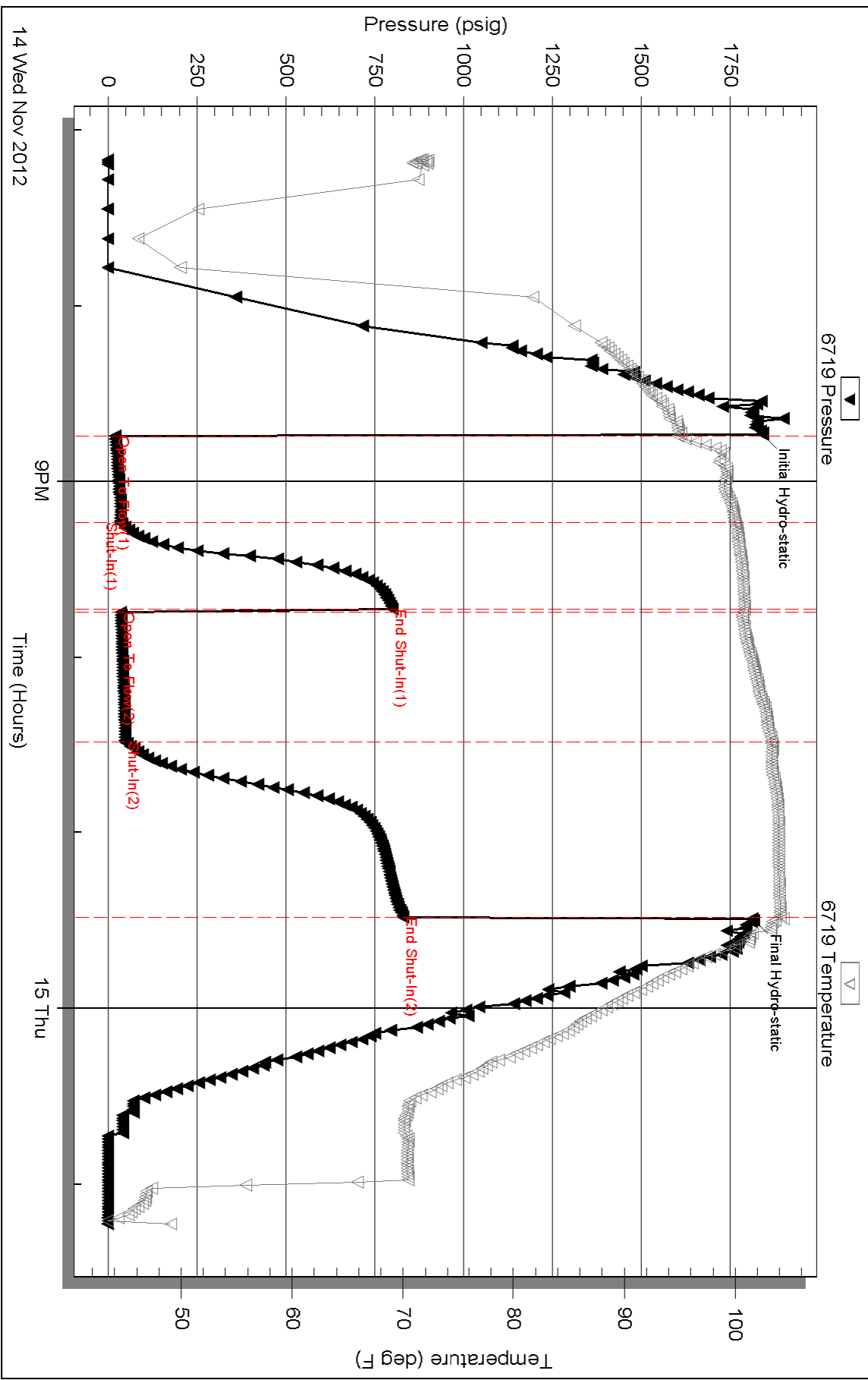
Inside

Blue Ridge Petroleum

Schoen Trust #1-15

DST Test Number: 3

Pressure vs. Time



Triobite Testing, Inc

Ref. No: 48161

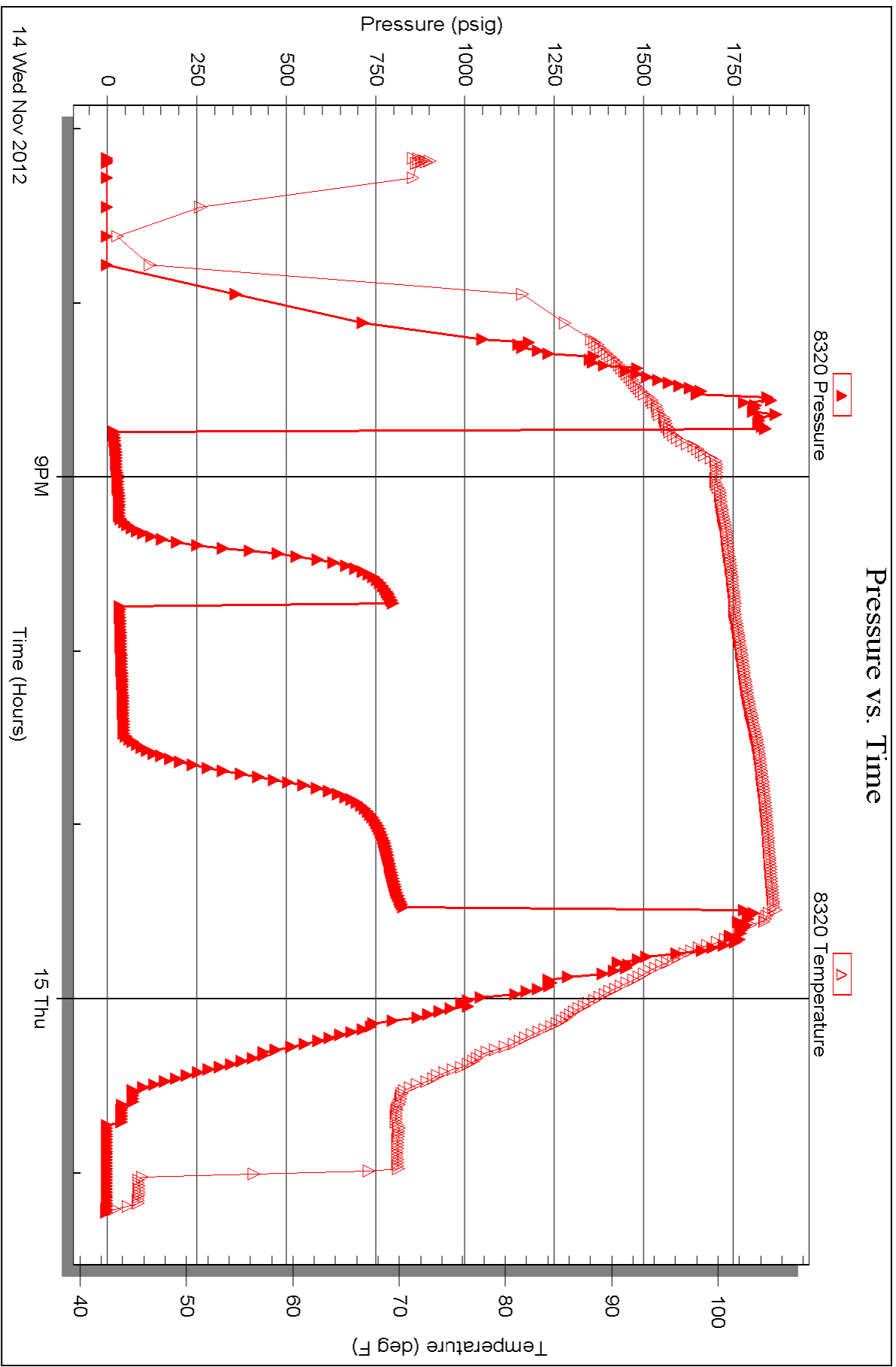
Printed: 2012.11.20 @ 16:32:32

Serial #: 8320

Outside Blue Ridge Petroleum

Schoen Trust #1-15

DST Test Number: 3





TRILOBITE TESTING INC.

P.O. Box 1733 • Hays, Kansas 67601

Test Ticket

NO. 48159

Well Name & No. Schoeu Trust # 1-15 Test No. 1 Date 11/13/12
 Company Blue Ridge Pet. Elevation 2584 KB 2575 GL
 Address P.O. Box 1913 Enid OK 73702
 Co. Rep / Geo. Kurt Talbott Rig South Wind #2
 Location: Sec. 15 Twp. 6S Rge. 25W Co. Graham State KS

Interval Tested 3680-3720 Zone Tested Lansing "A-B"
 Anchor Length 40' Anchor Drill Pipe Run 3680 Mud Wt. 9.0
 Top Packer Depth 3675 Drill Collars Run 0 Vis 49
 Bottom Packer Depth 3680 Wt. Pipe Run 0 WL 6.8
 Total Depth 3720 Chlorides 500 ppm System LCM 7

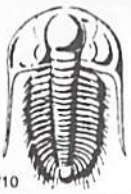
Blow Description IF - Surface blow died in 4 mins.
ISI - No return
FF - No blow flushed tool @ 15 mins surged then dead
FSI - No return

Rec	Feet of	%gas	%oil	%water	%mud
<u>2'</u>	<u>Mud</u>			<u>100</u>	
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud

Rec Total 2' BHT 97° Gravity _____ API RW _____ @ _____ °F Chlorides _____ ppm

(A) Initial Hydrostatic <u>1796</u>	<input type="checkbox"/> Test <u>*</u> 1150	T-On Location <u>9:00</u>
(B) First Initial Flow <u>16</u>	<input type="checkbox"/> Jars <u>*</u> 250	T-Started <u>14:04</u>
(C) First Final Flow <u>17</u>	<input type="checkbox"/> Safety Joint <u>*</u> 75	T-Open <u>15:53</u>
(D) Initial Shut-In <u>595</u>	<input checked="" type="checkbox"/> Circ Sub <u>* NC</u>	T-Pulled <u>18:09</u>
(E) Second Initial Flow <u>17</u>	<input type="checkbox"/> Hourly Standby <u>* 1 1/2 hrs</u> 150	T-Out <u>19:33</u>
(F) Second Final Flow <u>19</u>	<input type="checkbox"/> Mileage <u>* 108 RT</u> 167.40	Comments <u>Rig mixing mud for</u>
(G) Final Shut-In <u>817</u>	<input checked="" type="checkbox"/> Sampler	<u>loss Circ. / started out</u>
(H) Final Hydrostatic <u>1784</u>	<input checked="" type="checkbox"/> Straddle	<u>for DST @ 12:15</u>
Initial Open <u>30</u>	<input checked="" type="checkbox"/> Shale Packer	<input checked="" type="checkbox"/> Ruined Shale Packer
Initial Shut-In <u>30</u>	<input checked="" type="checkbox"/> Extra Packer	<input checked="" type="checkbox"/> Ruined Packer
Final Flow <u>30</u>	<input checked="" type="checkbox"/> Extra Recorder	<input checked="" type="checkbox"/> Extra Copies
Final Shut-In <u>45</u>	<input checked="" type="checkbox"/> Day Standby	Sub Total <u>0</u>
	<input checked="" type="checkbox"/> Accessibility	Total <u>1792.40</u>
	Sub Total <u>1792.40</u>	MP/DST Disc't <u>split 50/50</u>

Approved By _____ Our Representative James Winder #2 Nicks
 Trilobite Testing Inc. shall not be liable for damaged of any kind of the property or personnel of the one for whom a test is made, or for any loss suffered or sustained, directly or indirectly, through the use of its equipment, or its statements or opinion concerning the results of any test, tools lost or damaged in the hole shall be paid for at cost by the party for whom the test is made.



TRILOBITE TESTING INC.

P.O. Box 1733 • Hays, Kansas 67601

Test Ticket

NO. 48160

Well Name & No. Schoen Trust # 1-15 Test No. 2 Date 11/14/12
 Company Blue Ridge Pet. Elevation 2584 KB 2575 GL
 Address P.O. Box 1913 Enid OK 73702
 Co. Rep / Geo. Kurt Talbott Rig Southwind #2
 Location: Sec. 15 Twp. 6S Rge. 25W Co. Graham State KS

Interval Tested 3721-3763 Zone Tested Lansing "C-F"
 Anchor Length 42' Anchor Drill Pipe Run 3713 Mud Wt. 9.1
 Top Packer Depth 3716 Drill Collars Run 0 Vis 60
 Bottom Packer Depth 3721 Wt. Pipe Run 0 WL 6.8
 Total Depth 3763 Chlorides 500 ppm System LCM 8
 Blow Description IF - Surface blow built to 2 1/2" (diesel in bucket)
ISI - No return
FF - Surface blow started @ 8 mins, built to 1"
FSI - No return

Rec	Feet of	%gas	%oil	%water	%mud
<u>31'</u>	<u>Mud</u>			<u>100</u>	
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud

Rec Total 31' BHT 99 Gravity — API RW — @ — °F Chlorides — ppm

(A) Initial Hydrostatic <u>1880</u>	<input type="checkbox"/> Test <u>1150</u>	T-On Location <u>3:40</u>
(B) First Initial Flow <u>17</u>	<input type="checkbox"/> Jars <u>250</u>	T-Started <u>3:56</u>
(C) First Final Flow <u>26</u>	<input type="checkbox"/> Safety Joint <u>75</u>	T-Open <u>5:35</u>
(D) Initial Shut-In <u>1156</u>	<input checked="" type="checkbox"/> Circ Sub <u>NC</u>	T-Pulled <u>7:37</u>
(E) Second Initial Flow <u>31</u>	<input checked="" type="checkbox"/> Hourly Standby	T-Out <u>9:07</u>
(F) Second Final Flow <u>34</u>	<input type="checkbox"/> Mileage <u>108 RT</u> 167.40	Comments
(G) Final Shut-In <u>1130</u>	<input checked="" type="checkbox"/> Sampler	
(H) Final Hydrostatic <u>1806</u>	<input checked="" type="checkbox"/> Straddle	<input checked="" type="checkbox"/> Ruined Shale Packer
Initial Open <u>30</u>	<input checked="" type="checkbox"/> Shale Packer	<input checked="" type="checkbox"/> Ruined Packer
Initial Shut-In <u>30</u>	<input checked="" type="checkbox"/> Extra Packer	<input checked="" type="checkbox"/> Extra Copies
Final Flow <u>30</u>	<input checked="" type="checkbox"/> Extra Recorder	Sub Total <u>0</u>
Final Shut-In <u>30</u>	<input checked="" type="checkbox"/> Day Standby	Total <u>1642.40</u>
	<input checked="" type="checkbox"/> Accessibility	MP/DST Disc't
	Sub Total <u>1642.40</u>	<u>split 50/50</u>

Approved By Kurt Talbott Our Representative Ryan Miller James Wisler

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TRILOBITE TESTING INC.

P.O. Box 1733 • Hays, Kansas 67601

Test Ticket

NO. 48161

Well Name & No. Schoen Trust #1-15 Test No. 3 Date 11/14/12
 Company Blue Ridge Pet. Elevation 28584 KB 28575 GL
 Address P.O. Box 1913 Enid OK 73702
 Co. Rep / Geo. Kurt Talbott Rig Southwind #2
 Location: Sec. 15 Twp. 6S Rge. 25W Co. Graham State KS

Interval Tested 3783-3845 Zone Tested Lansing "H-I"
 Anchor Length 62' Anchor Drill Pipe Run 3775 Mud Wt. 9.1
 Top Packer Depth 3778 Drill Collars Run 0 Vis 60
 Bottom Packer Depth 3783 Wt. Pipe Run 0 WL 6.8
 Total Depth 3845 Chlorides 1000 ppm System LCM 9

Blow Description IF-10" blow built to 6" (diesel in bucket)
ISI - No return
FF - 1/4" blow built to 6 1/2"
FSI - No return

Rec	Feet of	%gas	%oil	%water	%mud
<u>5'</u>	<u>CO</u>	<u>98</u>		<u>2</u>	
<u>5'</u>	<u>Muddy Oil</u>	<u>55</u>		<u>45</u>	
<u>62'</u>	<u>OCM</u>	<u>5</u>		<u>95</u>	

Rec Total 72' BHT 104 Gravity 32.5 API RW - @ - ° F Chlorides - ppm

(A) Initial Hydrostatic <u>1842</u>	<input type="checkbox"/> Test <u>1150</u>	T-On Location <u>19:00</u>
(B) First Initial Flow <u>20</u>	<input type="checkbox"/> Jars <u>250</u>	T-Started <u>19:10</u>
(C) First Final Flow <u>34</u>	<input type="checkbox"/> Safety Joint <u>75</u>	T-Open <u>20:44</u>
(D) Initial Shut-In <u>799</u>	<input checked="" type="checkbox"/> Circ Sub <u>NC</u>	T-Pulled <u>23:30</u>
(E) Second Initial Flow <u>35</u>	<input checked="" type="checkbox"/> Hourly Standby	T-Out <u>1:10</u>
(F) Second Final Flow <u>48</u>	<input type="checkbox"/> Mileage <u>108 RTX 2</u> <small>334.80</small>	Comments
(G) Final Shut-In <u>829</u>	<input checked="" type="checkbox"/> Sampler	
(H) Final Hydrostatic <u>1817</u>	<input checked="" type="checkbox"/> Straddle	<input checked="" type="checkbox"/> Ruined Shale Packer

Initial Open <u>30</u>	<input checked="" type="checkbox"/> Shale Packer	<input checked="" type="checkbox"/> Ruined Packer
Initial Shut-In <u>30</u>	<input checked="" type="checkbox"/> Extra Packer	<input checked="" type="checkbox"/> Extra Copies
Final Flow <u>45</u>	<input checked="" type="checkbox"/> Extra Recorder	Sub Total <u>0</u>
Final Shut-In <u>60</u>	<input checked="" type="checkbox"/> Day Standby	Total <u>1809.80</u>
	<input checked="" type="checkbox"/> Accessibility	MP/DST Disc't
	Sub Total <u>1809.80</u>	<u>Split 50/50</u>

Approved By Kurt Talbott Our Representative [Signature]

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