



Confidentiality Requested:

Yes No

KANSAS CORPORATION COMMISSION 1098265
OIL & GAS CONSERVATION DIVISION

Form ACO-1

August 2013

Form must be Typed
Form must be Signed
All blanks must be Filled

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # _____

Name: _____

Address 1: _____

Address 2: _____

City: _____ State: _____ Zip: _____ + _____

Contact Person: _____

Phone: (_____) _____

CONTRACTOR: License # _____

Name: _____

Wellsite Geologist: _____

Purchaser: _____

Designate Type of Completion:

- New Well Re-Entry Workover
- Oil WSW SWD SIOW
- Gas D&A ENHR SIGW
- OG GSW Temp. Abd.
- CM (Coal Bed Methane)
- Cathodic Other (Core, Expl., etc.): _____

If Workover/Re-entry: Old Well Info as follows:

Operator: _____

Well Name: _____

Original Comp. Date: _____ Original Total Depth: _____

- Deepening Re-perf. Conv. to ENHR Conv. to SWD
- Plug Back Conv. to GSW Conv. to Producer
- Commingled Permit #: _____
- Dual Completion Permit #: _____
- SWD Permit #: _____
- ENHR Permit #: _____
- GSW Permit #: _____

Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date
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API No. 15 - _____

Spot Description: _____

_____ - _____ - _____ Sec. _____ Twp. _____ S. R. _____ East West

_____ Feet from North / South Line of Section

_____ Feet from East / West Line of Section

Footages Calculated from Nearest Outside Section Corner:

- NE NW SE SW

GPS Location: Lat: _____, Long: _____
(e.g. xx.xxxxx) (e.g. -xxx.xxxxx)

Datum: NAD27 NAD83 WGS84

County: _____

Lease Name: _____ Well #: _____

Field Name: _____

Producing Formation: _____

Elevation: Ground: _____ Kelly Bushing: _____

Total Vertical Depth: _____ Plug Back Total Depth: _____

Amount of Surface Pipe Set and Cemented at: _____ Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set: _____ Feet

If Alternate II completion, cement circulated from: _____

feet depth to: _____ w/ _____ sx cmt.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content: _____ ppm Fluid volume: _____ bbls

Dewatering method used: _____

Location of fluid disposal if hauled offsite: _____

Operator Name: _____

Lease Name: _____ License #: _____

Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West

County: _____ Permit #: _____

AFFIDAVIT

I am the affiant and I hereby certify that all requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Submitted Electronically

KCC Office Use ONLY

- Confidentiality Requested
Date: _____
- Confidential Release Date: _____
- Wireline Log Received
- Geologist Report Received
- UIC Distribution
- ALT I II III Approved by: _____ Date: _____



1098265

Operator Name: _____ Lease Name: _____ Well #: _____

Sec. _____ Twp. _____ S. R. _____ East West County: _____

INSTRUCTIONS: Show important tops of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed.

Final Radioactivity Log, Final Logs run to obtain Geophysical Data and Final Electric Logs must be emailed to kcc-well-logs@kcc.ks.gov. Digital electronic log files must be submitted in LAS version 2.0 or newer AND an image file (TIFF or PDF).

Drill Stem Tests Taken <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input type="checkbox"/> Yes <input type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Run <input type="checkbox"/> Yes <input type="checkbox"/> No List All E. Logs Run: _____	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum
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CASING RECORD <input type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone				

Did you perform a hydraulic fracturing treatment on this well? Yes No *(If No, skip questions 2 and 3)*

Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons? Yes No *(If No, skip question 3)*

Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry? Yes No *(If No, fill out Page Three of the ACO-1)*

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record <i>(Amount and Kind of Material Used)</i>	Depth

TUBING RECORD:	Size:	Set At:	Packer At:	Liner Run: <input type="checkbox"/> Yes <input type="checkbox"/> No
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Date of First, Resumed Production, SWD or ENHR.	Producing Method: <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other <i>(Explain)</i> _____
-------------------------------------------------	--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity

DISPOSITION OF GAS: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5)</i> <input type="checkbox"/> Other <i>(Specify)</i> _____	PRODUCTION INTERVAL: _____ _____
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Form	ACO1 - Well Completion
Operator	Blue Ridge Petroleum Corporation
Well Name	SOEKEN 12
Doc ID	1098265

All Electric Logs Run

CDN
DIL
MICRO
SONIC

GEOLOGIST'S REPORT

DRILLING TIME AND SAMPLE LOG

COMPANY: Blueridge Petroleum Corp.
 LEASE: Soeken #12
 FIELD: Kaft-Russ
 LOCATION: NE-50-50-W4
 SEC: 22 T17S R17E
 COUNTY: Barton STATE: Kansas
 CONTRACTOR: Petramark Drilling (Inc #2)
 SPUD: 8-15-2012 OOMP: 8-21-2012
 RTD: 3365 LTD: 3364
 MUD UP: 2594 TYPE MUD: chemical displaced
 ELECTRICAL SURVEYS: By Simpson well log services, Dilling Co. Inc.

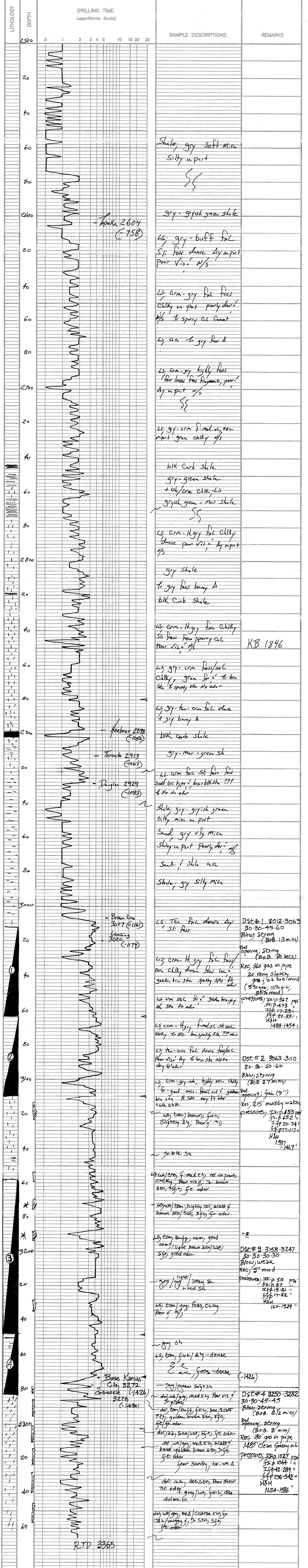
SAMPLES SAVED FROM: 2500 TO
 DRILLING TIME KEPT FROM: 2500 TO
 SAMPLES EXAMINED FROM: 2500 TO
 GEOLOGICAL SUPERVISION FROM: 2740 TO
 GEOLOGIST ON WELL: Josh Austin, Jim Musgrave

FORMATION TOPS	LOG	SAMPLES
anhydrite	639	H194
gry silty shale	664	H167
Hebener	2602	-156
Toronto	2897	-1051
Tracing	2914	-1068
Base Kansas City	3017	-1171
Arbuckle	3271	-1425
Arbuckle	3276	-1430
Arbuckle	3365	-1511
LTD	3364	-518

REMARKS: 5 1/2" production casing was set & cemented on the Soeken #12.
 Respectfully submitted,
 James C. Musgrave & Josh R. Austin
 Petroleum Geologists

LEGEND

Anhydrite	Salt	Sandstone	Shale	Carb sh	Limestone	Ool. Lime	Chert	Dolomite



RTD 3365

QUALITY OILWELL CEMENTING, INC.

Federal Tax I.D.# 20-2886107

Phone 785-483-2025
Cell 785-324-1041

Home Office P.O. Box 32 Russell, KS 67665

No. 943

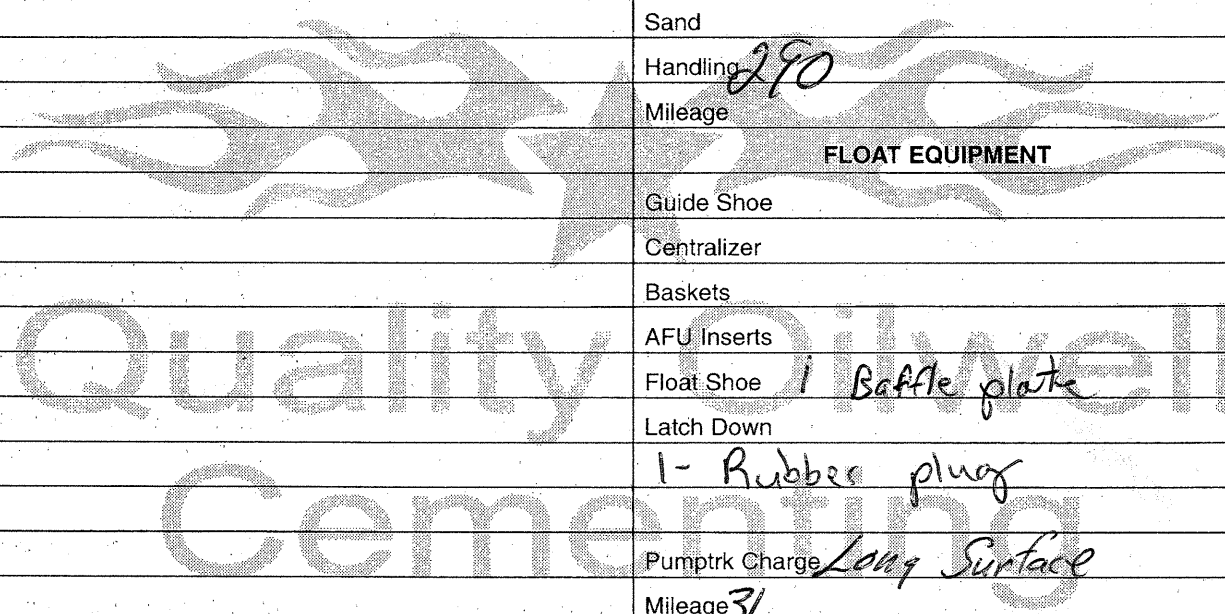
Date	8-16-12	Sec.	22	Twp.	17	Range	11	County	Barton	State	Ks	On Location		Finish	8:00 AM
Lease	Soeken		Well No.	12		Location									
Contractor										Owner					
Type Job										To Quality Oilwell Cementing, Inc.					
Hole Size										You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.					
Csg.										Charge To					
Tbg. Size										Street					
Tool										City					
Cement Left in Csg.										State					
Meas Line										The above was done to satisfaction and supervision of owner agent or contractor.					
Displace										Cement Amount Ordered					

EQUIPMENT															
Pumptrk	9	No.	Cementer	Travis		2 1/2 Gal									
			Helper			Common									
Bulktrk	13	No.	Driver	Doug		Poz. Mix									
			Driver			Gel.									
Bulktrk	p.u.	No.	Driver	Rick		Calcium									
			Driver			Hulls									

JOB SERVICES & REMARKS									
Remarks: Cement did Circulate.									
Rat Hole									
Mouse Hole									
Centralizers									
Baskets									
D/V or Port Collar									
Sand									
Handling									
Mileage									

FLOAT EQUIPMENT									
Guide Shoe									
Centralizer									
Baskets									
AFU Inserts									
Float Shoe									
Latch Down									
Pumptrk Charge									
Mileage									

Signature										Tax	
										Discount	
										Total Charge	



BASIC

energy services, L.P.

TREATMENT REPORT

Customer Blue Ridge Petroleum Corporation	Lease No. Well # 12	Date 8-22-12
Lease Soeken		
Field Order # 6,248	Station Pratt, Kansas	Casing 5 1/2 15.5 Lb.
		Depth 3,361 Feet
Type Job C.N.W. - Longstring	Formation	County Barton
		State Kansas
		Legal Description 22-175-11W

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME		
Casing Size 3 1/2 15.5 Lb./ft.	Tubing Size 5 Lb./ft.	Shots/Ft	125 sacs	Fluid	48 Gal.	RATE	PRESS	ISIP
Depth 3,361 Feet	Depth	From	To 38 Ft	28 Econobond with Fracture Reducer, .25 Deframer, 5Lb./sh. Gilsomite	Max		5 Min.	
Volume 8.0 Bbl.	Volume	From	To 14 Lb./Gal., 5.99 Gal./sh.	Min		1.43 cu. FT./sk.	10 Min.	
Max Press 1,500 PSI	Max Press	From	To	Avg			15 Min.	
Well Connection Plug Container	Annulus Vol.	From	To 30 sacs	HHP Used	60/40 Poz to Plug Rat Hole		Annulus Pressure	
Plug Depth 3,320 Feet	Packer Depth	From	To	Flush	79 Bbl. Fresh Water		Total Load	

Customer Representative Rick Popp	Station Manager David Scott	Treater Clarence R. Messick
Service Units 37216 19,903 19,905 19,831 19,862		
Driver Names Messick Mattal Reed		

Time P.M.	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
8:30					Truck on location and hold safety meeting.
10:45					band Petro mark Drilling start to run Regular Guide Shoe, Shoe Joint with Auto Fill Insert screwed into collar and a total of 83 Joints new 15.5 Lb./ft. 5 1/2 casing. A Turbolizer was installed on Collars # 1, 2, 3, and # 4.
12:30					Casing in well. Circulate and Rotate for 1 Hour.
1:30		2,300			Shut in well. Pressure Test. Open Well.
1:32	200			6	Start 28 HCL Pre-Flush.
			20	6	Start Mud Flush.
			32	6	Start Fresh Water spacer.
	200		52	5	Start mixing 125 sacs Econobond Blend cement.
1:45	-0-		83		start to lift cement Stop pumping. Shut in well. PWash pump and lines. Release Top Rubber Plug. Open Well. \$
1:51	100			6.5	Start Fresh Water Displacement.
			60	5	Start to lift cement.
2:03	400		79		Plug down.
	1,400				Pressure up.
					Release pressure. Insert held.
			7	3	Plug Rat Hole.
					Wash up pump truck.
2:45					Job Complete.

Thank You: Clarence, Milte, Brett



DRILL STEM TEST REPORT

Prepared For: **Blue Ridge Petroleum Corp.**

PO Box 1913
Enid OK 73702

ATTN: Josh Austin

Soeken #12

22-17s-11w Barton,KS

Start Date: 2012.08.18 @ 21:20:00

End Date: 2012.08.19 @ 04:16:30

Job Ticket #: 48551 DST #: 1

Trilobite Testing, Inc

PO Box 362 Hays, KS 67601

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

Printed: 2012.08.23 @ 15:50:18



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Blue Ridge Petroleum Corp.

22-17s-11w Barton, KS

PO Box 1913
Enid OK 73702

Soeken #12

Job Ticket: 48551

DST#: 1

ATTN: Josh Austin

Test Start: 2012.08.18 @ 21:20:00

GENERAL INFORMATION:

Formation: **KC "A-C"**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 23:46:00

Time Test Ended: 04:16:30

Test Type: Conventional Bottom Hole (Initial)

Tester: Brett Dickinson

Unit No: 59

Interval: 3012.00 ft (KB) To 3063.00 ft (KB) (TVD)

Reference Elevations: 1846.00 ft (KB)

Total Depth: 3063.00 ft (KB) (TVD)

1841.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Fair

KB to GR/CF: 5.00 ft

Serial #: 6753 Outside

Press @ Run Depth: 32.92 psig @ 3014.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2012.08.18

End Date: 2012.08.19

Last Calib.: 2012.08.19

Start Time: 21:20:05

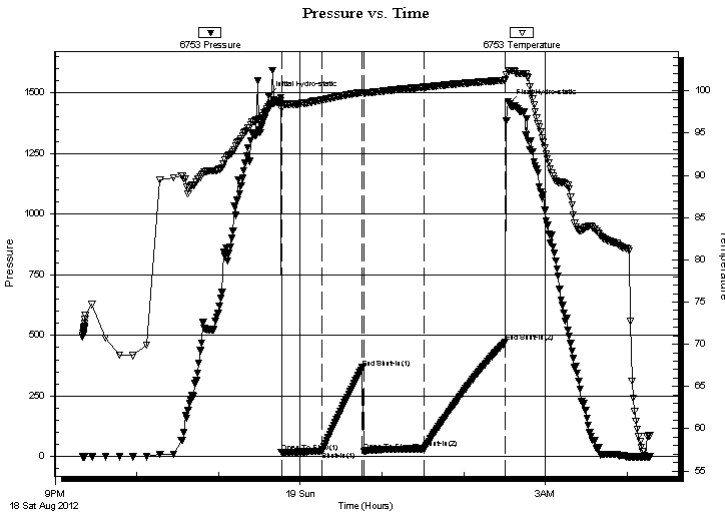
End Time: 04:16:29

Time On Btm: 2012.08.18 @ 23:36:30

Time Off Btm: 2012.08.19 @ 02:33:30

TEST COMMENT: IF-BOB in 13 min
ISI-No blow
FF-BOB in 1/2 min
FSI-No blow

PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1488.27	98.07	Initial Hydro-static
10	16.79	97.87	Open To Flow (1)
40	22.79	98.91	Shut-In(1)
69	366.99	99.81	End Shut-In(1)
70	21.67	99.73	Open To Flow (2)
115	32.92	100.43	Shut-In(2)
174	472.63	101.26	End Shut-In(2)
177	1454.35	102.35	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
20.00	VSGOCM 5%G 10%O 85%M	0.10
0.00	360ft GIP	0.00

Gas Rates

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



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Blue Ridge Petroleum Corp.

22-17s-11w Barton,KS

PO Box 1913
Enid OK 73702

Soeken #12

Job Ticket: 48551

DST#: 1

ATTN: Josh Austin

Test Start: 2012.08.18 @ 21:20:00

Tool Information

Drill Pipe:	Length: 2896.00 ft	Diameter: 3.80 inches	Volume: 40.62 bbl	Tool Weight:	2000.00 lb
Heavy Wt. Pipe:	Length: ft	Diameter: 2.70 inches	Volume: - bbl	Weight set on Packer:	25000.00 lb
Drill Collar:	Length: 120.00 ft	Diameter: 2.25 inches	Volume: 0.59 bbl	Weight to Pull Loose:	55000.00 lb
			<u>Total Volume:</u>	Tool Chased	0.00 ft
				String Weight: Initial	55000.00 lb
Drill Pipe Above KB:	24.00 ft			Final	55000.00 lb
Depth to Top Packer:	3012.00 ft				
Depth to Bottom Packer:	ft				
Interval between Packers:	51.00 ft				
Tool Length:	71.00 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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Change Over Sub	1.00			2993.00	
Shut In Tool	5.00			2998.00	
Hydraulic tool	5.00			3003.00	
Packer	4.00			3007.00	20.00 Bottom Of Top Packer
Packer	5.00			3012.00	
Stubb	1.00			3013.00	
Perforations	1.00			3014.00	
Recorder	0.00	8166	Inside	3014.00	
Recorder	0.00	6753	Outside	3014.00	
Change Over Sub	1.00			3015.00	
Blank Spacing	31.00			3046.00	
Change Over Sub	1.00			3047.00	
Perforations	13.00			3060.00	
Bullnose	3.00			3063.00	51.00 Bottom Packers & Anchor

Total Tool Length: 71.00



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

Blue Ridge Petroleum Corp.

22-17s-11w Barton,KS

PO Box 1913
Enid OK 73702

Soeken #12

Job Ticket: 48551

DST#: 1

ATTN: Josh Austin

Test Start: 2012.08.18 @ 21:20:00

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: 45.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 8.78 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 5000.00 ppm

Filter Cake: inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
20.00	VSGOCM 5%G 10%O 85%M	0.098
0.00	360ft GIP	0.000

Total Length: 20.00 ft Total Volume: 0.098 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

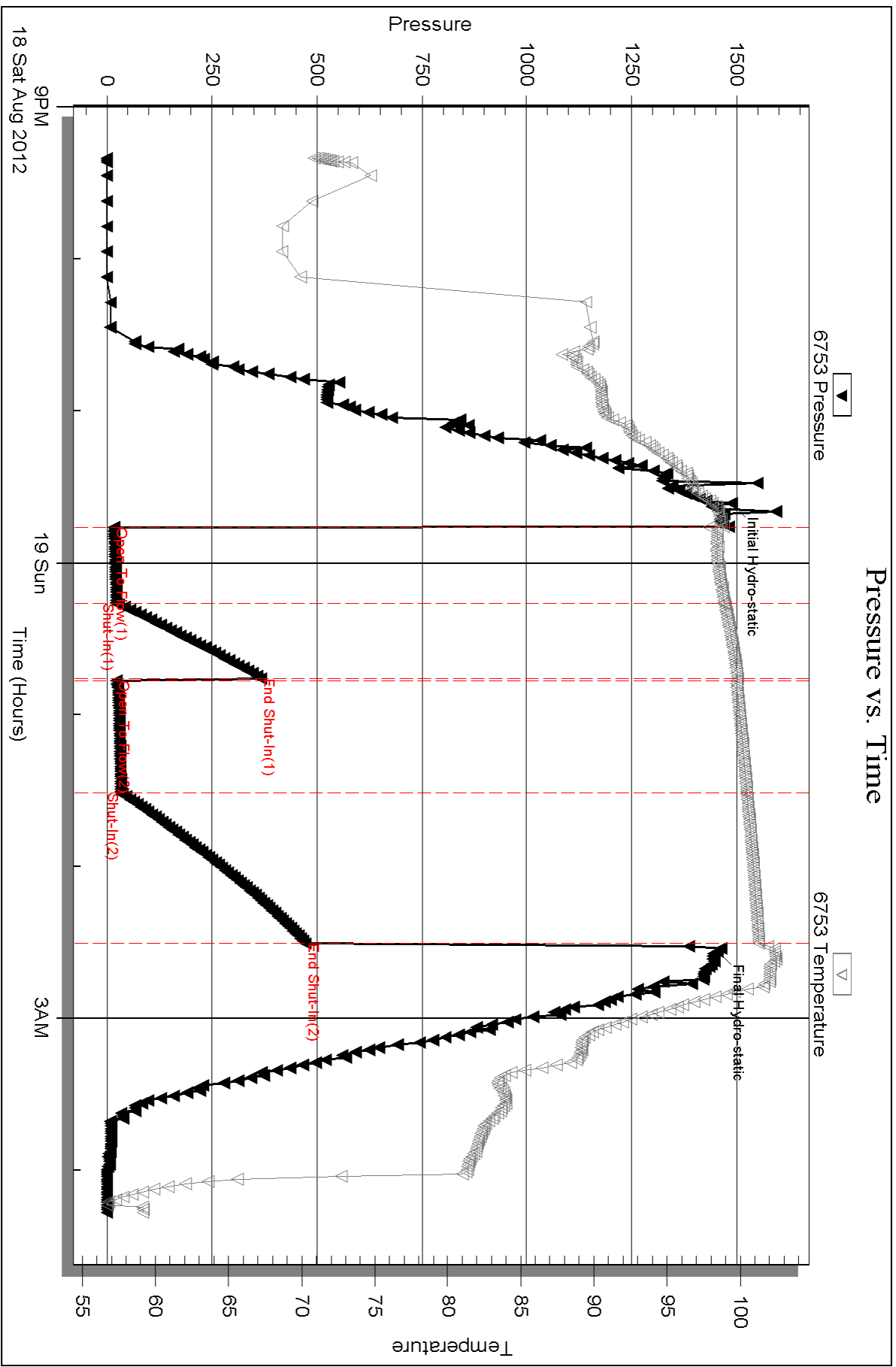
Recovery Comments:

Serial #: 6753

Outside Blue Ridge Petroleum Corp.

Soeken #12

DST Test Number: 1



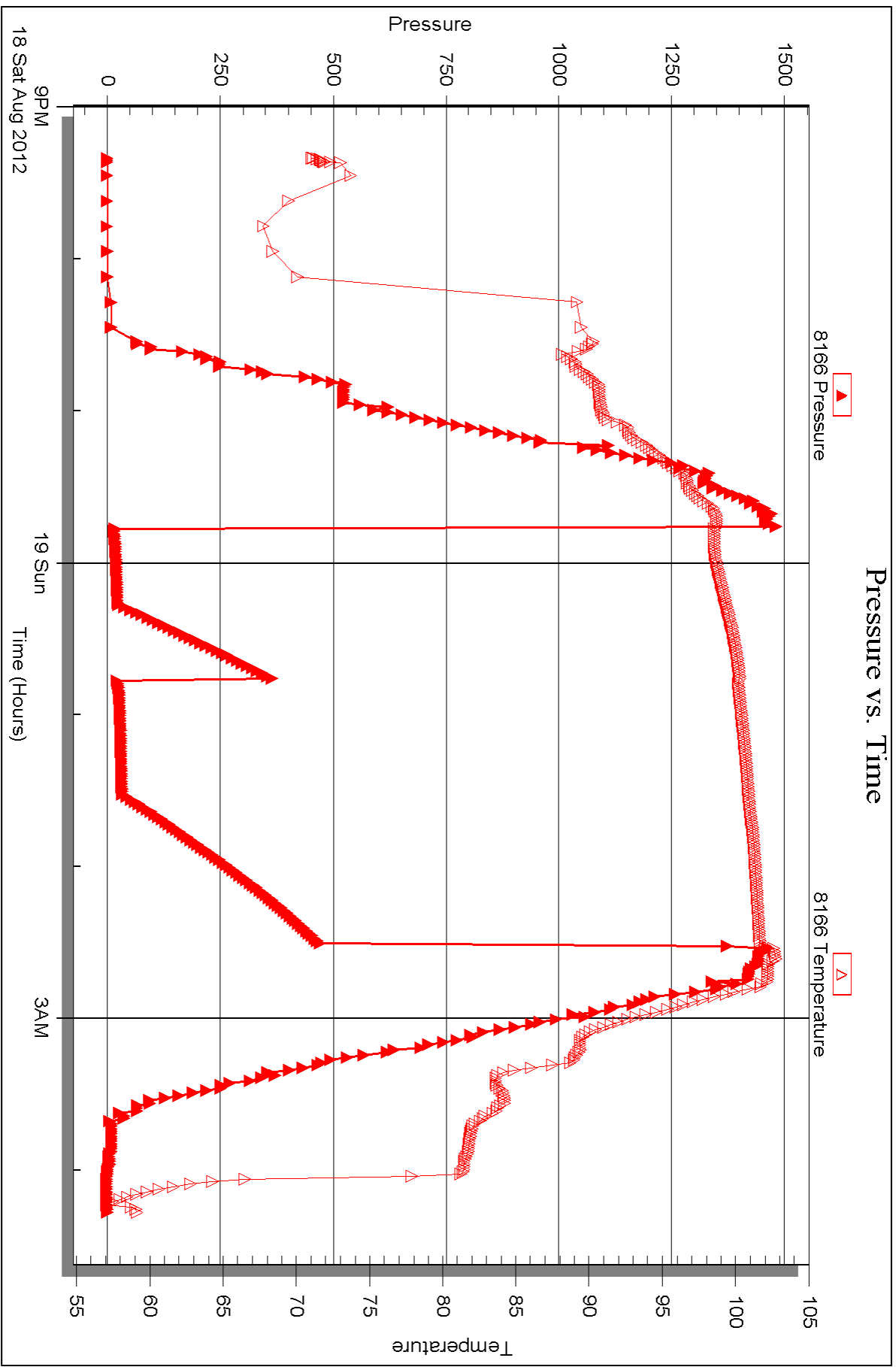
Serial #: 8166

Inside

Blue Ridge Petroleum Corp.

Soeken #12

DST Test Number: 1





DRILL STEM TEST REPORT

Prepared For: **Blue Ridge Petroleum Corp.**

PO Box 1913
Enid OK 73702

ATTN: Josh Austin

Soeken #12

22-17s-11w Barton,KS

Start Date: 2012.08.19 @ 10:55:00

End Date: 2012.08.19 @ 16:48:00

Job Ticket #: 48552 DST #: 2

Trilobite Testing, Inc

PO Box 362 Hays, KS 67601

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

Printed: 2012.08.23 @ 16:17:56



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Blue Ridge Petroleum Corp.

22-17s-11w Barton,KS

PO Box 1913
Enid OK 73702

Soeken #12

Job Ticket: 48552

DST#: 2

ATTN: Josh Austin

Test Start: 2012.08.19 @ 10:55:00

GENERAL INFORMATION:

Formation: **KC"D-F"**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 12:21:30

Time Test Ended: 16:48:00

Test Type: Conventional Bottom Hole (Reset)

Tester: Brett Dickinson

Unit No: 59

Interval: 3063.00 ft (KB) To 3110.00 ft (KB) (TVD)

Reference Elevations: 1846.00 ft (KB)

Total Depth: 3110.00 ft (KB) (TVD)

1841.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Fair

KB to GR/CF: 5.00 ft

Serial #: 6753 Outside

Press @ RunDepth: 116.78 psig @ 3065.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2012.08.19

End Date: 2012.08.19

Last Calib.: 2012.08.19

Start Time: 10:55:05

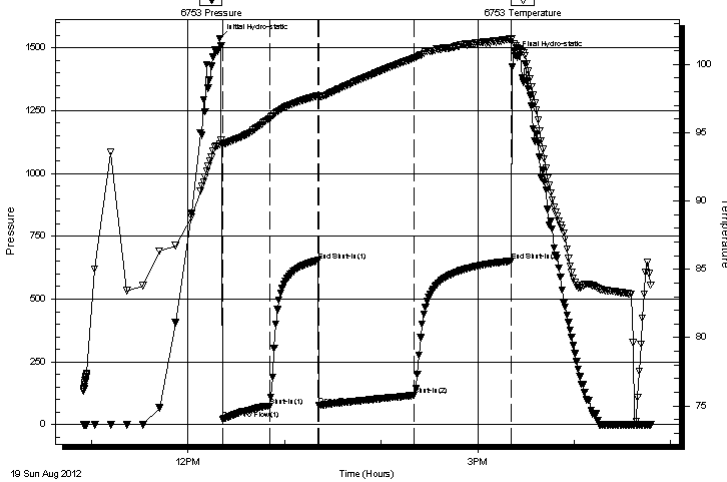
End Time: 16:47:59

Time On Btm: 2012.08.19 @ 12:19:30

Time Off Btm: 2012.08.19 @ 15:23:30

TEST COMMENT: IF-BOB in 27 min
ISI-No blow
FF-9" blow
FSI-No blow

Pressure vs. Time



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1536.65	94.14	Initial Hydro-static
2	19.98	94.18	Open To Flow (1)
31	73.84	96.04	Shut-In(1)
61	653.05	97.69	End Shut-In(1)
62	77.36	97.58	Open To Flow (2)
121	116.78	100.44	Shut-In(2)
181	651.68	101.76	End Shut-In(2)
184	1468.89	101.33	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
215.00	MCW 20%M 80%W	1.92

* 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 Corp.

22-17s-11w Barton,KS

PO Box 1913
Enid OK 73702

Soeken #12

Job Ticket: 48552

DST#: 2

ATTN: Josh Austin

Test Start: 2012.08.19 @ 10:55:00

Tool Information

Drill Pipe:	Length: 2958.00 ft	Diameter: 3.80 inches	Volume: 41.49 bbl	Tool Weight: 2000.00 lb
Heavy Wt. Pipe:	Length: ft	Diameter: 2.70 inches	Volume: - bbl	Weight set on Packer: 25000.00 lb
Drill Collar:	Length: 120.00 ft	Diameter: 2.25 inches	Volume: 0.59 bbl	Weight to Pull Loose: 60000.00 lb
			<u>Total Volume: - bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	35.00 ft			String Weight: Initial 55000.00 lb
Depth to Top Packer:	3063.00 ft			Final 55000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	47.00 ft			
Tool Length:	67.00 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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Change Over Sub	1.00			3044.00	
Shut In Tool	5.00			3049.00	
Hydraulic tool	5.00			3054.00	
Packer	4.00			3058.00	20.00 Bottom Of Top Packer
Packer	5.00			3063.00	
Stubb	1.00			3064.00	
Perforations	1.00			3065.00	
Recorder	0.00	8166	Inside	3065.00	
Recorder	0.00	6753	Outside	3065.00	
Change Over Sub	1.00			3066.00	
Blank Spacing	31.00			3097.00	
Change Over Sub	1.00			3098.00	
Perforations	9.00			3107.00	
Bullnose	3.00			3110.00	47.00 Bottom Packers & Anchor

Total Tool Length: 67.00



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

Blue Ridge Petroleum Corp.

22-17s-11w Barton,KS

PO Box 1913
Enid OK 73702

Soeken #12

Job Ticket: 48552

DST#: 2

ATTN: Josh Austin

Test Start: 2012.08.19 @ 10:55:00

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:

70000 ppm

Viscosity: 45.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 8.77 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 5000.00 ppm

Filter Cake: inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
215.00	MCW 20%M 80%W	1.923

Total Length: 215.00 ft Total Volume: 1.923 bbl

Num Fluid Samples: 0

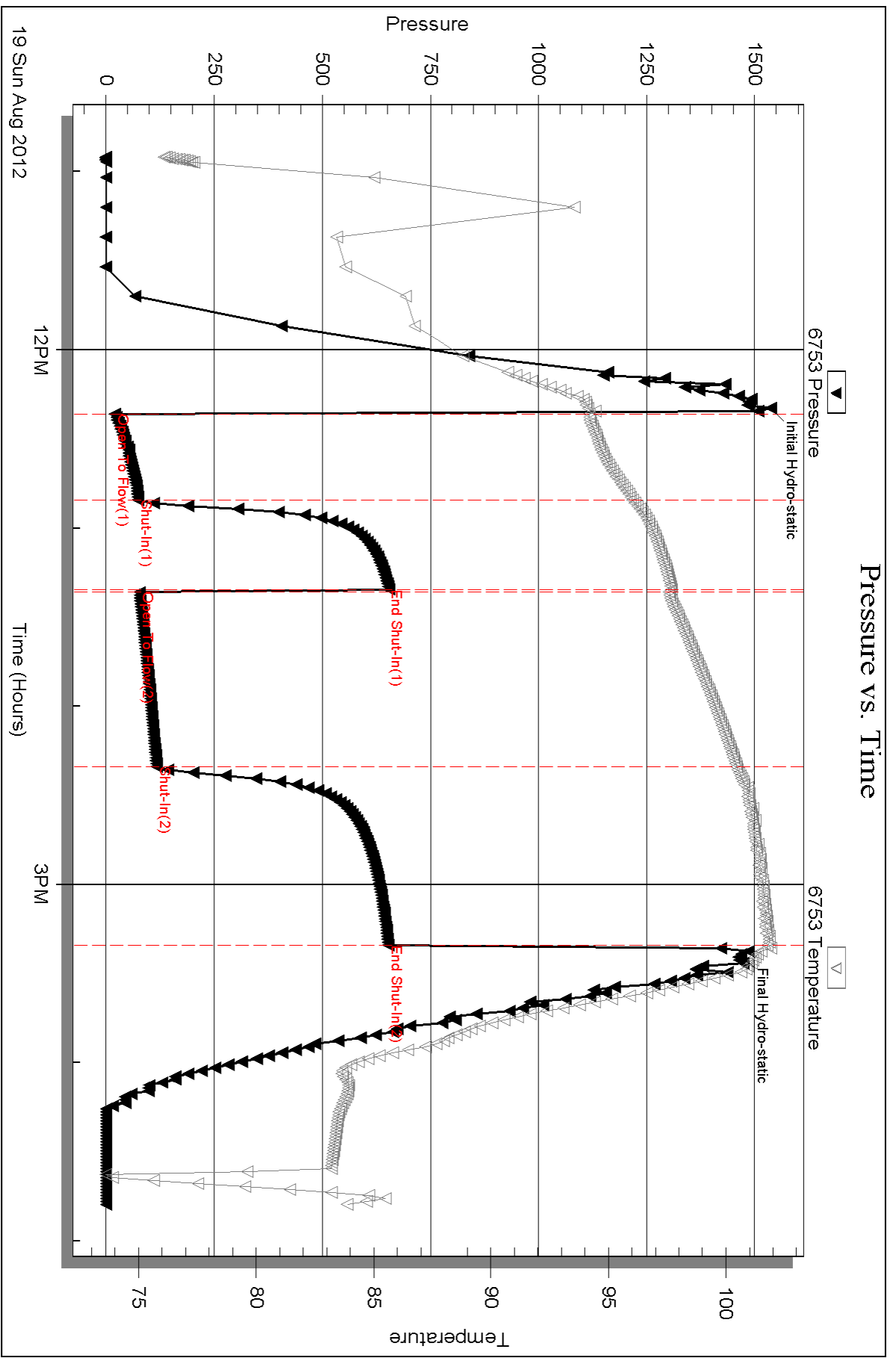
Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments: RW .1 @ 75



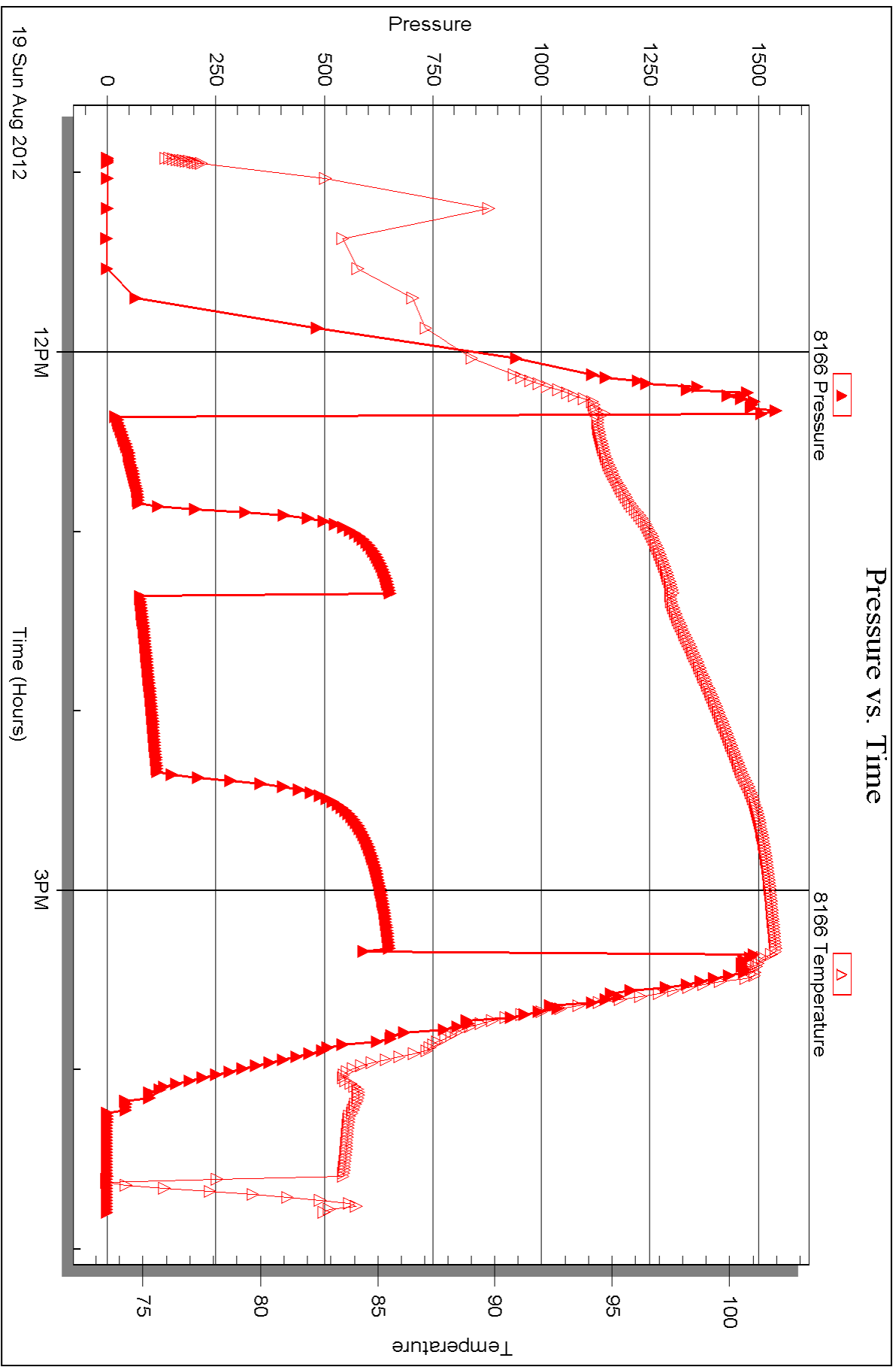
Serial #: 8166

Inside

Blue Ridge Petroleum Corp.

Soeken #12

DST Test Number: 2



Triobite Testing, Inc

Ref. No: 48552

Printed: 2012.08.23 @ 16:18:01



DRILL STEM TEST REPORT

Prepared For: **Blue Ridge Petroleum Corp.**

PO Box 1913
Enid OK 73702

ATTN: Josh Austin

Soeken #12

22-17s-11w Barton,KS

Start Date: 2012.08.20 @ 08:15:00

End Date: 2012.08.20 @ 13:14:00

Job Ticket #: 48553 DST #: 3

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

Printed: 2012.08.23 @ 15:45:33

Blue Ridge Petroleum Corp. 22-17s-11w Barton,KS Soeken #12 DST # 3 KC "I-K" 2012.08.20



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Blue Ridge Petroleum Corp.

22-17s-11w Barton, KS

PO Box 1913
Enid OK 73702

Soeken #12

Job Ticket: 48553

DST#: 3

ATTN: Josh Austin

Test Start: 2012.08.20 @ 08:15:00

GENERAL INFORMATION:

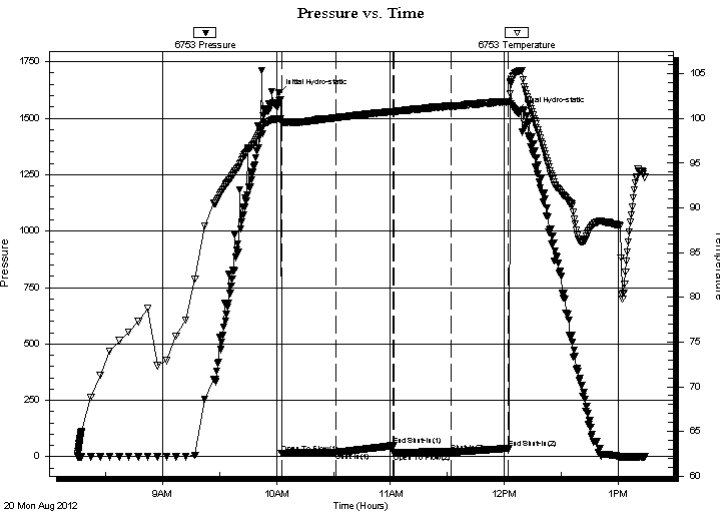
Formation: **KC "I-K"**
 Deviated: No Whipstock: ft (KB)
 Time Tool Opened: 10:02:30
 Time Test Ended: 13:14:00
 Interval: **3158.00 ft (KB) To 3247.00 ft (KB) (TVD)**
 Total Depth: 3247.00 ft (KB) (TVD)
 Hole Diameter: 7.88 inches Hole Condition: Fair
 Test Type: Conventional Bottom Hole (Reset)
 Tester: Brett Dickinson
 Unit No: 59
 Reference Elevations: 1846.00 ft (KB)
 1841.00 ft (CF)
 KB to GR/CF: 5.00 ft

Serial #: 6753

Outside

Press @ Run Depth: 21.95 psig @ 3160.00 ft (KB) Capacity: 8000.00 psig
 Start Date: 2012.08.20 End Date: 2012.08.20 Last Calib.: 2012.08.20
 Start Time: 08:15:05 End Time: 13:13:59 Time On Btm: 2012.08.20 @ 10:01:00
 Time Off Btm: 2012.08.20 @ 12:06:30

TEST COMMENT: IF-very weak surface blow died in 27 min
 IS- No blow
 FF- No blow
 FSI- No blow



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1610.54	100.00	Initial Hydro-static
2	15.33	99.56	Open To Flow (1)
31	21.21	100.10	Shut-In(1)
61	49.53	100.80	End Shut-In(1)
61	17.06	100.79	Open To Flow (2)
91	21.95	101.36	Shut-In(2)
121	37.21	101.86	End Shut-In(2)
126	1529.16	105.15	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
5.00	Mud	0.02

* Recovery from multiple tests

Gas Rates

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



TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Blue Ridge Petroleum Corp.

22-17s-11w Barton, KS

PO Box 1913
Enid OK 73702

Soeken #12

Job Ticket: 48553

DST#: 3

ATTN: Josh Austin

Test Start: 2012.08.20 @ 08:15:00

GENERAL INFORMATION:

Formation: **KC "I-K"**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 10:02:30

Time Test Ended: 13:14:00

Test Type: Conventional Bottom Hole (Reset)

Tester: Brett Dickinson

Unit No: 59

Interval: 3158.00 ft (KB) To 3247.00 ft (KB) (TVD)

Reference Elevations: 1846.00 ft (KB)

Total Depth: 3247.00 ft (KB) (TVD)

1841.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Fair

KB to GR/CF: 5.00 ft

Serial #: 8166 Inside

Press @ Run Depth: psig @ 3160.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2012.08.20 End Date: 2012.08.20

Last Calib.: 2012.08.20

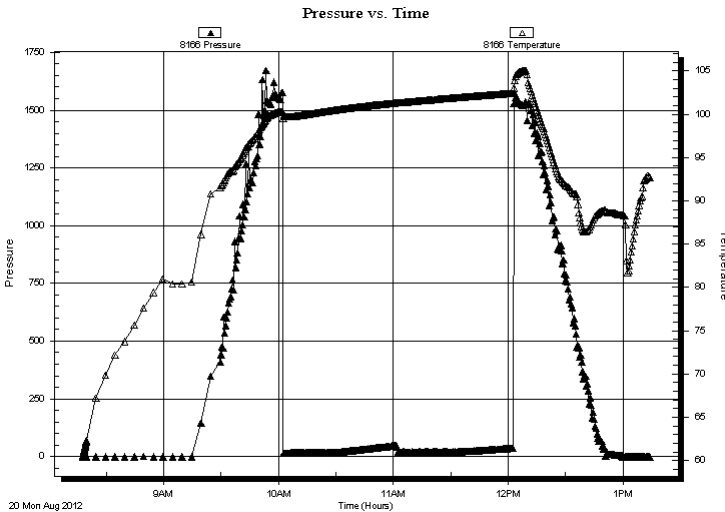
Start Time: 08:17:35 End Time: 13:13:59

Time On Btm:

Time Off Btm:

TEST COMMENT: IF-very weak surface blow died in 27 min
IS-No blow
FF-No blow
FS-No blow

PRESSURE SUMMARY



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

Recovery

Length (ft)	Description	Volume (bbl)
5.00	Mud	0.02

Gas Rates

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

* Recovery from multiple tests



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Blue Ridge Petroleum Corp.

22-17s-11w Barton,KS

PO Box 1913
Enid OK 73702

Soeken #12

Job Ticket: 48553

DST#: 3

ATTN: Josh Austin

Test Start: 2012.08.20 @ 08:15:00

Tool Information

Drill Pipe:	Length: 3052.00 ft	Diameter: 3.80 inches	Volume: 42.81 bbl	Tool Weight:	2000.00 lb
Heavy Wt. Pipe:	Length: ft	Diameter: 2.70 inches	Volume: - bbl	Weight set on Packer:	25000.00 lb
Drill Collar:	Length: 120.00 ft	Diameter: 2.25 inches	Volume: 0.59 bbl	Weight to Pull Loose:	60000.00 lb
			<u>Total Volume:</u>	Tool Chased	0.00 ft
Drill Pipe Above KB:	34.00 ft			String Weight: Initial	55000.00 lb
Depth to Top Packer:	3158.00 ft			Final	55000.00 lb
Depth to Bottom Packer:	ft				
Interval between Packers:	89.00 ft				
Tool Length:	109.00 ft				
Number of Packers:	2	Diameter: 6.75 inches			
Tool Comments:					

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
------------------	-------------	------------	----------	------------	----------------

Change Over Sub	1.00			3139.00	
Shut In Tool	5.00			3144.00	
Hydraulic tool	5.00			3149.00	
Packer	4.00			3153.00	20.00 Bottom Of Top Packer
Packer	5.00			3158.00	
Stubb	1.00			3159.00	
Perforations	1.00			3160.00	
Recorder	0.00	8166	Inside	3160.00	
Recorder	0.00	6753	Outside	3160.00	
Change Over Sub	1.00			3161.00	
Blank Spacing	63.00			3224.00	
Change Over Sub	1.00			3225.00	
Perforations	19.00			3244.00	
Bullnose	3.00			3247.00	89.00 Bottom Packers & Anchor

Total Tool Length: 109.00



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

Blue Ridge Petroleum Corp.

22-17s-11w Barton,KS

PO Box 1913
Enid OK 73702

Soeken #12

Job Ticket: 48553

DST#: 3

ATTN: Josh Austin

Test Start: 2012.08.20 @ 08:15:00

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: 53.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 8.78 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 5800.00 ppm

Filter Cake: inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
5.00	Mud	0.025

Total Length: 5.00 ft Total Volume: 0.025 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

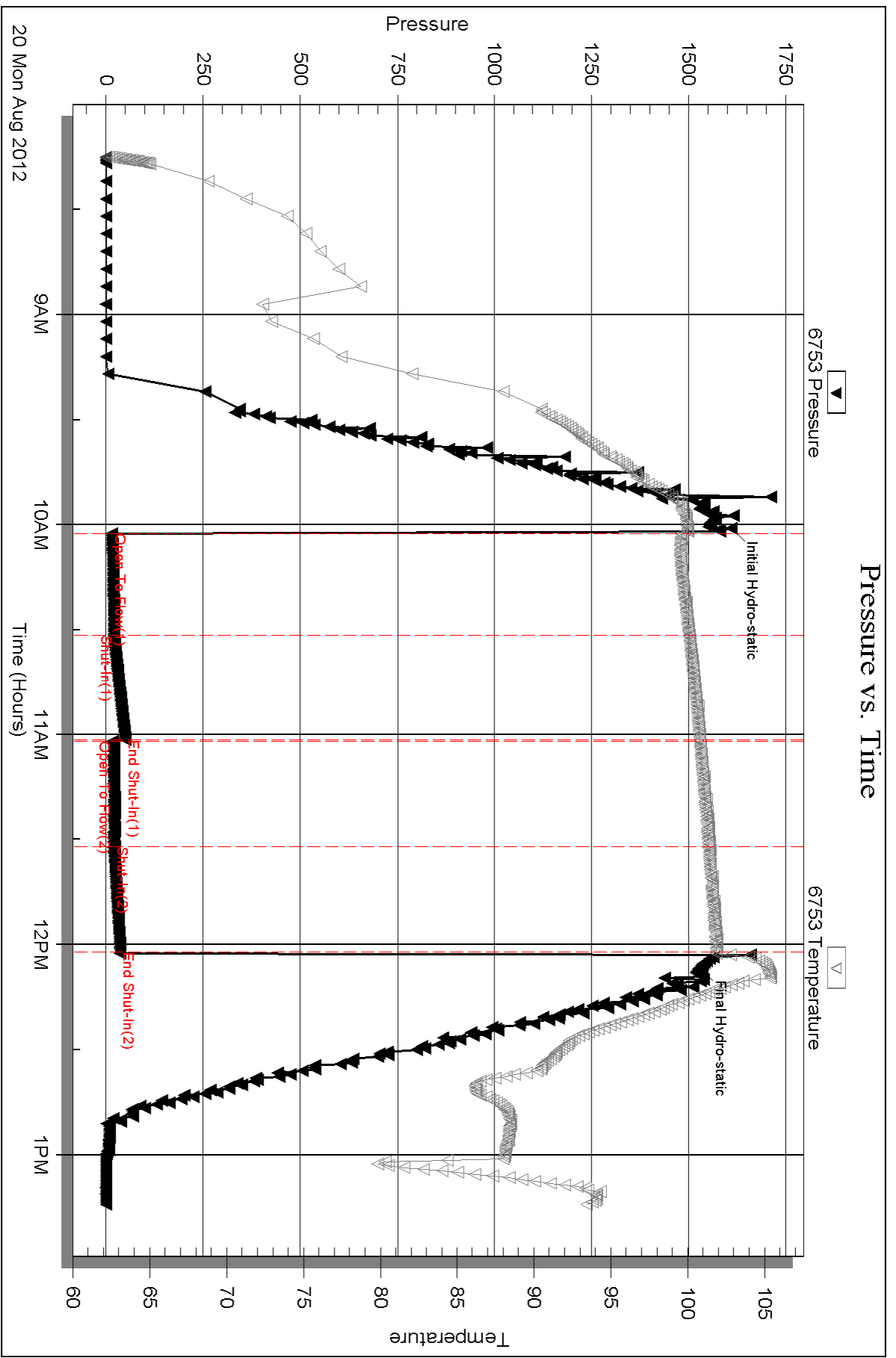
Recovery Comments:

Serial #: 6753

Outside Blue Ridge Petroleum Corp.

Soeken #12

DST Test Number: 3



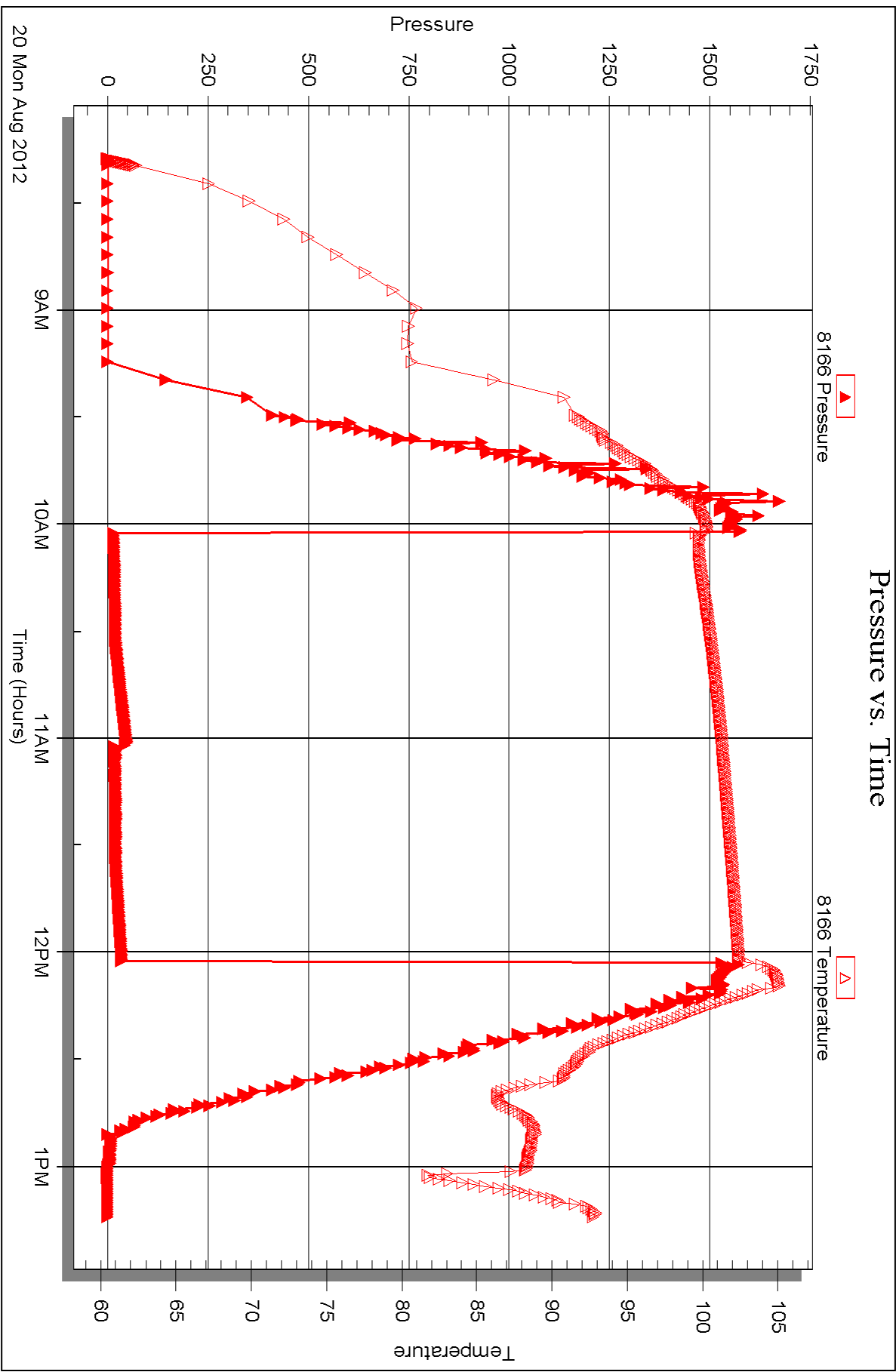
Serial #: 8166

Inside

Blue Ridge Petroleum Corp.

Soeken #12

DST Test Number: 3





DRILL STEM TEST REPORT

Prepared For: **Blue Ridge Petroleum Corp.**

PO Box 1913
Enid OK 73702

ATTN: Josh Austin

Soeken #12

22-17s-11w Barton,KS

Start Date: 2012.08.20 @ 21:40:00

End Date: 2012.08.21 @ 05:31:30

Job Ticket #: 48554 DST #: 4

Trilobite Testing, Inc

PO Box 362 Hays, KS 67601

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

Printed: 2012.08.23 @ 15:44:22



TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Blue Ridge Petroleum Corp.

22-17s-11w Barton, KS

PO Box 1913
Enid OK 73702

Soeken #12

Job Ticket: 48554

DST#: 4

ATTN: Josh Austin

Test Start: 2012.08.20 @ 21:40:00

GENERAL INFORMATION:

Formation: **Arbuckle**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 23:40:30

Time Test Ended: 05:31:30

Test Type: Conventional Bottom Hole (Reset)

Tester: Brett Dickinson

Unit No: 59

Interval: 3250.00 ft (KB) To 3282.00 ft (KB) (TVD)

Reference Elevations: 1846.00 ft (KB)

Total Depth: 3282.00 ft (KB) (TVD)

1841.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Fair

KB to GR/CF: 5.00 ft

Serial #: 6753 Outside

Press @ Run Depth: 541.55 psig @ 3252.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2012.08.20

End Date: 2012.08.21

Last Calib.: 2012.08.21

Start Time: 21:40:05

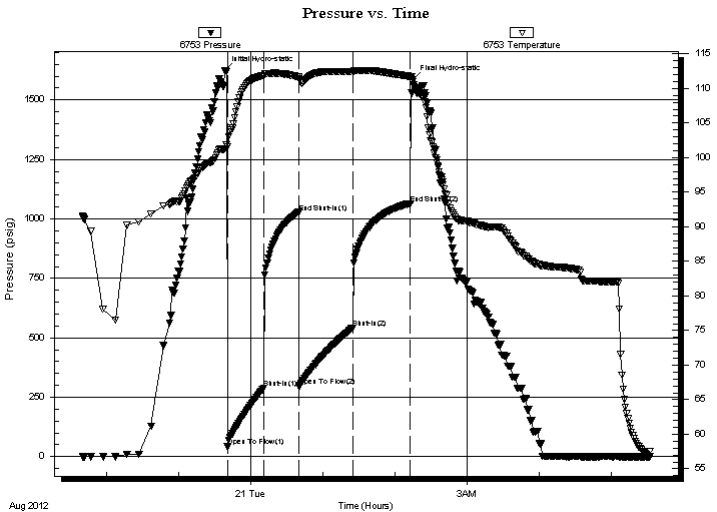
End Time: 05:31:29

Time On Btm: 2012.08.20 @ 23:38:30

Time Off Btm: 2012.08.21 @ 02:14:30

TEST COMMENT: IF-BOB in 2.5 min
ISI-1/4" blow
FF-BOB in 3 min
FSI-No blow

PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1624.08	101.27	Initial Hydro-static
2	41.87	101.58	Open To Flow (1)
32	288.54	111.88	Shut-In(1)
61	1027.48	111.65	End Shut-In(1)
62	296.21	111.33	Open To Flow (2)
106	541.55	112.46	Shut-In(2)
154	1064.25	111.74	End Shut-In(2)
156	1586.02	111.02	Final Hydro-static

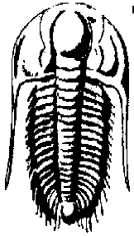
Recovery

Length (ft)	Description	Volume (bbl)
1485.00	GO 25%G 75%O	19.74
0.00	180ft GIP	0.00

Gas Rates

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

* Recovery from multiple tests



TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Blue Ridge Petroleum Corp.

22-17s-11w Barton, KS

PO Box 1913
Enid OK 73702

Soeken #12

Job Ticket: 48554

DST#: 4

ATTN: Josh Austin

Test Start: 2012.08.20 @ 21:40:00

GENERAL INFORMATION:

Formation: **Arbuckle**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 23:40:30

Time Test Ended: 05:31:30

Test Type: Conventional Bottom Hole (Reset)

Tester: Brett Dickinson

Unit No: 59

Interval: 3250.00 ft (KB) To 3282.00 ft (KB) (TVD)

Reference Elevations: 1846.00 ft (KB)

Total Depth: 3282.00 ft (KB) (TVD)

1841.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Fair

KB to GR/CF: 5.00 ft

Serial #: 8166 Inside

Press @ Run Depth: psig @ 3252.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2012.08.20

End Date: 2012.08.21

Last Calib.: 2012.08.21

Start Time: 21:40:05

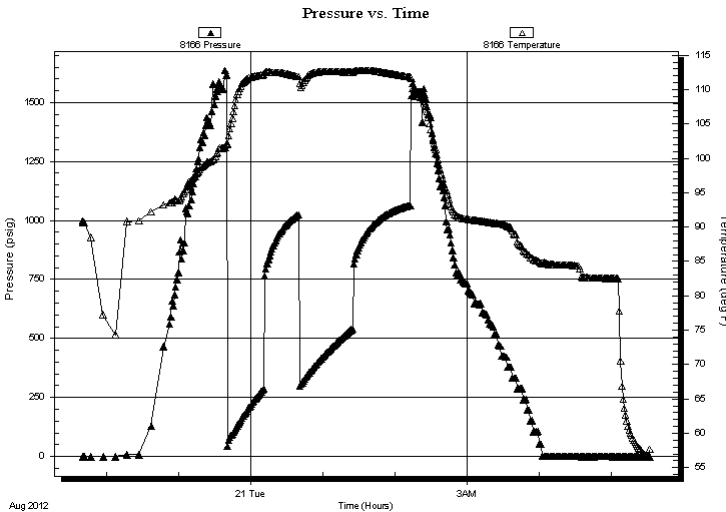
End Time: 05:31:29

Time On Btm:

Time Off Btm:

TEST COMMENT: IF-BOB in 2.5 min
ISI-1/4" blow
FF-BOB in 3 min
FSI-No blow

PRESSURE SUMMARY



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

Recovery

Length (ft)	Description	Volume (bbl)
1485.00	GO 25%G 75%O	19.74
0.00	180ft GIP	0.00

Gas Rates

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

* Recovery from multiple tests



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Blue Ridge Petroleum Corp.

22-17s-11w Barton,KS

PO Box 1913
Enid OK 73702

Soeken #12

Job Ticket: 48554

DST#: 4

ATTN: Josh Austin

Test Start: 2012.08.20 @ 21:40:00

Tool Information

Drill Pipe:	Length: 3115.00 ft	Diameter: 3.80 inches	Volume: 43.70 bbl	Tool Weight: 2000.00 lb
Heavy Wt. Pipe:	Length: ft	Diameter: 2.70 inches	Volume: - bbl	Weight set on Packer: 25000.00 lb
Drill Collar:	Length: 120.00 ft	Diameter: 2.25 inches	Volume: 0.59 bbl	Weight to Pull Loose: 65000.00 lb
			<u>Total Volume: - bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	5.00 ft			String Weight: Initial 55000.00 lb
Depth to Top Packer:	3250.00 ft			Final 62000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	32.00 ft			
Tool Length:	52.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
------------------	-------------	------------	----------	------------	----------------

Change Over Sub	1.00			3231.00	
Shut In Tool	5.00			3236.00	
Hydraulic tool	5.00			3241.00	
Packer	4.00			3245.00	20.00 Bottom Of Top Packer
Packer	5.00			3250.00	
Stubb	1.00			3251.00	
Perforations	1.00			3252.00	
Recorder	0.00	8166	Inside	3252.00	
Recorder	0.00	6753	Outside	3252.00	
Perforations	27.00			3279.00	
Bullnose	3.00			3282.00	32.00 Bottom Packers & Anchor

Total Tool Length: 52.00



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

Blue Ridge Petroleum Corp.

22-17s-11w Barton,KS

PO Box 1913
Enid OK 73702

Soeken #12

Job Ticket: 48554

DST#: 4

ATTN: Josh Austin

Test Start: 2012.08.20 @ 21:40:00

Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

38 deg API

Mud Weight: 9.00 lb/gal

Cushion Length:

ft

Water Salinity:

ppm

Viscosity: 53.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 8.78 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 5800.00 ppm

Filter Cake: inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
1485.00	GO 25%G 75%O	19.738
0.00	180ft GIP	0.000

Total Length: 1485.00 ft Total Volume: 19.738 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

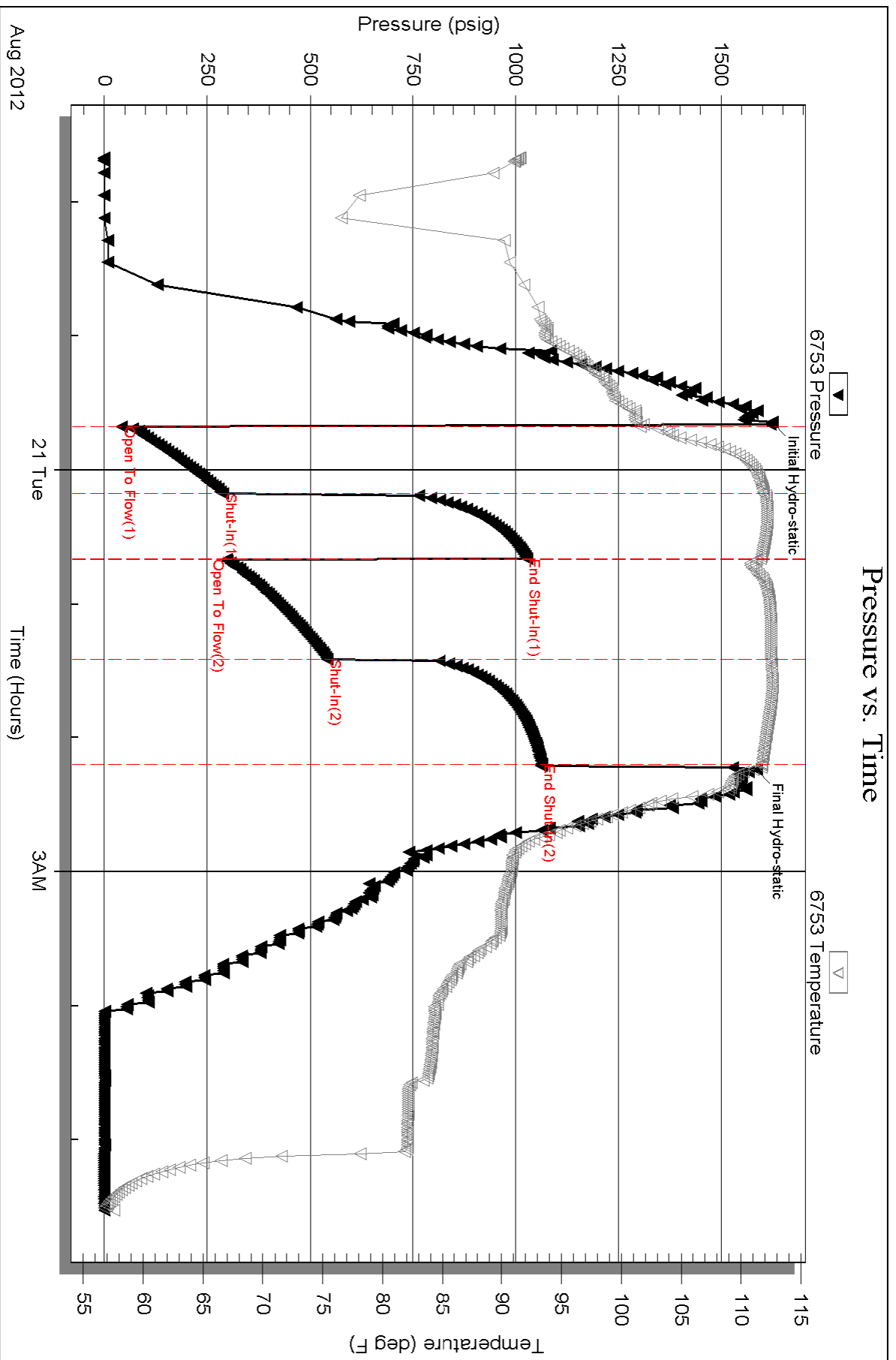
Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

Pressure vs. Time



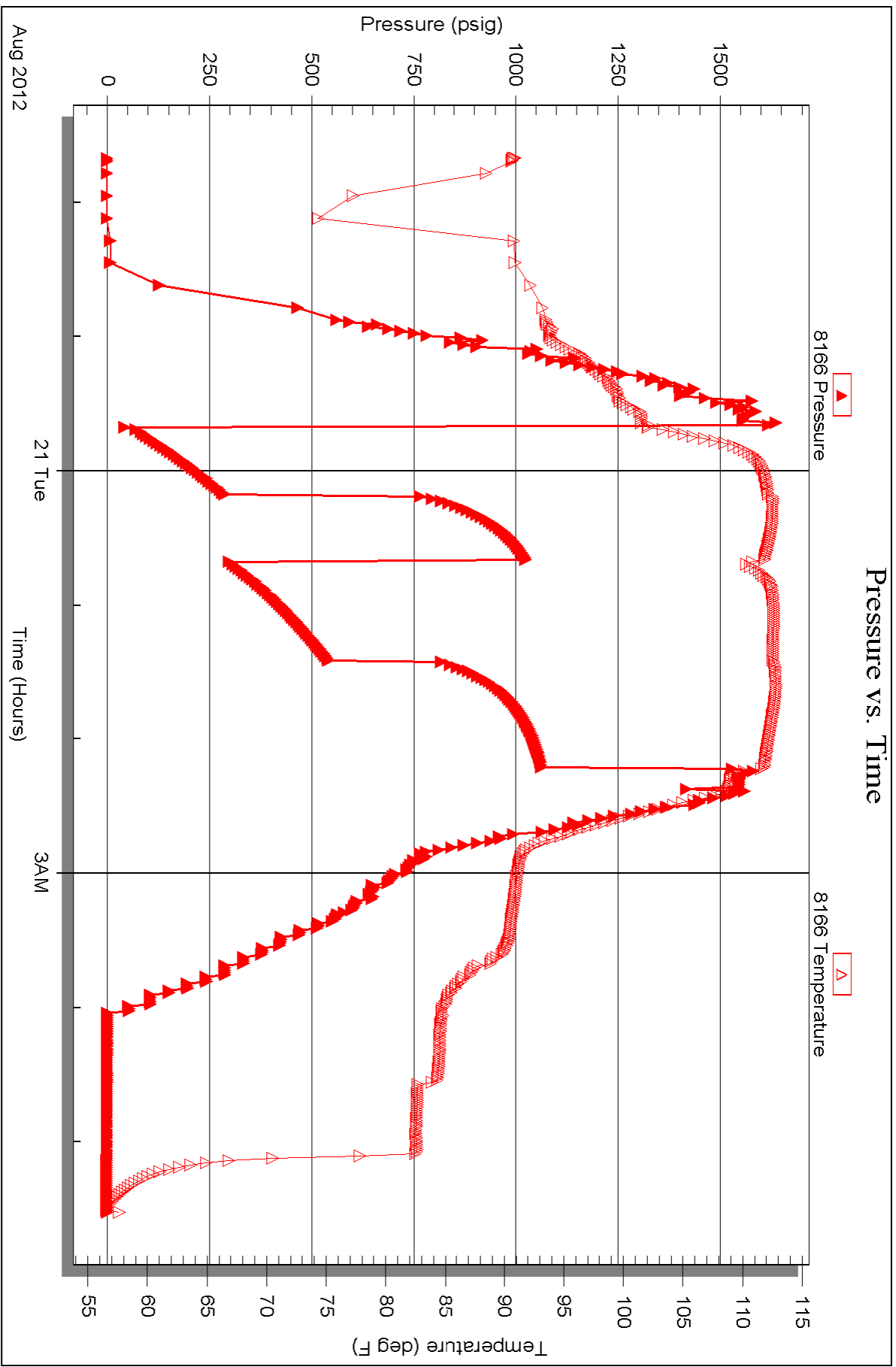
Serial #: 8166

Inside

Blue Ridge Petroleum Corp.

Soeken #12

DST Test Number: 4





TRILOBITE TESTING INC.

P.O. Box 1733 • Hays, Kansas 67601

Test Ticket

NO. 48551

Well Name & No. Soeken #12 Test No. 1 Date 8/18/12
 Company Blue Ridge Petroleum Corp Elevation 1846 KB 1841 GL
 Address PO Box 1913 ENID OK 73702
 Co. Rep / Geo. Josh Austin Rig Petromark
 Location: Sec. 22 Twp. 12 Rge. 11 Co. Barton State KS

Interval Tested 3012 - 3063 Zone Tested KC" A-C"
 Anchor Length 51 Drill Pipe Run _____ Mud Wt. 9.2
 Top Packer Depth 3007 Drill Collars Run 120 Vis 45
 Bottom Packer Depth 3012 Wt. Pipe Run — WL 8.8
 Total Depth 3063 Chlorides 5,000 ppm System LCM _____

Blow Description IF-BOB in 13min
FSI-No blow
FF-BOB in 1/2min
FSI-No blow

Rec	Feet of	%gas	%oil	%water	%mud
<u>20</u>	<u>VS60CM</u>	<u>5</u>	<u>10</u>	<u>85</u>	<u>—</u>
Rec _____	Feet of <u>360ft GP</u>	%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 20 BHT 101 Gravity _____ API RW _____ @ _____ ° F Chlorides _____ ppm

(A) Initial Hydrostatic <u>1,488</u>	<input checked="" type="checkbox"/> Test <u>1150</u>	T-On Location <u>20:20</u>
(B) First Initial Flow <u>17</u>	<input type="checkbox"/> Jars _____	T-Started <u>21:20</u>
(C) First Final Flow <u>23</u>	<input type="checkbox"/> Safety Joint _____	T-Open <u>23:45</u>
(D) Initial Shut-In <u>367</u>	<input type="checkbox"/> Circ Sub _____	T-Pulled <u>2:30</u>
(E) Second Initial Flow <u>22</u>	<input type="checkbox"/> Hourly Standby _____	T-Out <u>4:15</u>
(F) Second Final Flow <u>33</u>	<input checked="" type="checkbox"/> Mileage <u>136rt</u> 210.80	Comments _____
(G) Final Shut-In <u>473</u>	<input type="checkbox"/> Sampler _____	_____
(H) Final Hydrostatic <u>1,454</u>	<input type="checkbox"/> Straddle _____	<input type="checkbox"/> Ruined Shale Packer _____

Initial Open 30
 Initial Shut-In 30
 Final Flow 45
 Final Shut-In 60

Shale Packer _____
 Extra Packer _____
 Extra Recorder _____
 Day Standby _____
 Accessibility _____
 Sub Total 1360.80

Ruined Packer _____
 Extra Copies _____
 Sub Total 0
 Total 1360.80
 MP/DST Disc't _____

Approved By _____ Our Representative Burt D...

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. 48552

Well Name & No. Soeken #12 Test No. 2 Date 8/19/12
 Company Blue Ridge Petroleum Corp Elevation 1846 KB 1841 GL
 Address PO Box 1913 Enid OK 73702
 Co. Rep / Geo. Josh Austin Rig Petromark
 Location: Sec. 22 Twp. 17 Rge. 11 Co. Barton State KS

Interval Tested ~~3063-3110~~ 3063-3110 Zone Tested KC" D-F "
 Anchor Length 47 Drill Pipe Run _____ Mud Wt. 9.2
 Top Packer Depth 3058 Drill Collars Run 120 Vis 45
 Bottom Packer Depth 3063 Wt. Pipe Run _____ WL 8.8
 Total Depth 3110 Chlorides 5,000 ppm System LCM _____
 Blow Description IF-BOB in 27min
FSI-NO blow
FF-9in blow
FSI-NO blow

Rec	Feet of	%gas	%oil	%water	%mud
<u>215</u>	<u>Mcw</u>			<u>80%</u>	<u>20%</u>
Rec _____	Feet of _____	%gas _____	%oil _____	%water _____	%mud _____
Rec _____	Feet of _____	%gas _____	%oil _____	%water _____	%mud _____
Rec _____	Feet of _____	%gas _____	%oil _____	%water _____	%mud _____

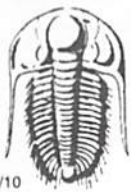
Rec Total 215 BHT 102 Gravity _____ API RW .1 @ 75° F Chlorides 70,000 ppm
 (A) Initial Hydrostatic 1537 Test 1150 T-On Location 10:45
 (B) First Initial Flow 20 Jars _____ T-Started 10:55
 (C) First Final Flow 24 Safety Joint _____ T-Open 12:20
 (D) Initial Shut-In 653 Circ Sub _____ T-Pulled 15:20
 (E) Second Initial Flow ~~77~~ 77 Hourly Standby _____ T-Out 16:50
 (F) Second Final Flow ~~117~~ 117 Mileage 136rt 210.80 Comments _____
 (G) Final Shut-In 652 Sampler _____
 (H) Final Hydrostatic 4469 Straddle _____
 Shale Packer _____
 Extra Packer _____
 Extra Recorder _____
 Day Standby _____
 Accessibility _____
 Sub Total 1360.80

Initial Open 30
 Initial Shut-In 30
 Final Flow 60
 Final Shut-In 60

Ruined Shale Packer _____
 Ruined Packer _____
 Extra Copies _____
 Sub Total 0
 Total 1360.80
 MP/DST Disc't _____

Approved By _____ Our Representative _____

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. 48553

Well Name & No. Soeken #12 Test No. 3 Date 8/20/12
 Company Blue Ridge Petroleum Corp. Elevation 1846 KB 1841 GL
 Address PO Box 1913 Enid OK 73702
 Co. Rep / Geo. Jim Musgrave Rig Petramark
 Location: Sec. 22 Twp. 17 Rge. 11 Co. Barton State KS

Interval Tested 3158 - 3247 Zone Tested KC "I-K"
 Anchor Length 89 ft Drill Pipe Run _____ Mud Wt. 9.2
 Top Packer Depth 3153 Drill Collars Run 120 Vis 53
 Bottom Packer Depth 3158 Wt. Pipe Run — WL 88
 Total Depth 3247 Chlorides 5,800 ppm System LCM —
 Blow Description IF - Very weak surface blow died in 27 min
ISI - No blow
FF - No blow
FSI - No blow

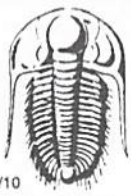
Rec	Feet of	%gas	%oil	%water	%mud
<u>5</u>	<u>Mad</u>				
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud

Rec Total 5 BHT 102 Gravity _____ API RW _____ @ _____ °F Chlorides _____ ppm

(A) Initial Hydrostatic <u>1,611</u>	<input checked="" type="checkbox"/> Test <u>1150</u>	T-On Location <u>8:25</u>
(B) First Initial Flow <u>15</u>	<input type="checkbox"/> Jars _____	T-Started <u>8:15</u>
(C) First Final Flow <u>21</u>	<input type="checkbox"/> Safety Joint _____	T-Open <u>10:00</u>
(D) Initial Shut-In <u>50</u>	<input type="checkbox"/> Circ Sub _____	T-Pulled <u>12:00</u>
(E) Second Initial Flow <u>17</u>	<input type="checkbox"/> Hourly Standby _____	T-Out <u>13:10</u>
(F) Second Final Flow <u>22</u>	<input checked="" type="checkbox"/> Mileage <u>136.7</u> 210.80	Comments _____
(G) Final Shut-In <u>37</u>	<input type="checkbox"/> Sampler _____	
(H) Final Hydrostatic <u>1,529</u>	<input type="checkbox"/> Straddle _____	<input type="checkbox"/> Ruined Shale Packer _____
Initial Open <u>30</u>	<input type="checkbox"/> Shale Packer _____	<input type="checkbox"/> Ruined Packer _____
Initial Shut-In <u>30</u>	<input type="checkbox"/> Extra Packer _____	<input type="checkbox"/> Extra Copies _____
Final Flow <u>30</u>	<input type="checkbox"/> Extra Recorder _____	Sub Total <u>0</u>
Final Shut-In <u>50</u>	<input type="checkbox"/> Day Standby _____	Total <u>1360.80</u>
	<input type="checkbox"/> Accessibility _____	MP/DST Disc't _____
	Sub Total <u>1360.80</u>	

Approved By _____ Our Representative Burt D...

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. 48554

Well Name & No. Soeken #12 Test No. 4 Date 8-20-12
 Company Blue Ridge Petroleum Corp. Elevation 1846 KB 1841 GL
 Address PO Box 1913 Enid OK 73702
 Co. Rep / Geo. Jim Musgrove Rig Petromark
 Location: Sec. 22 Twp. 17 Rge. 11 Co. Barton State KS

Interval Tested 3250-3282 Zone Tested Arb.
 Anchor Length 32 Drill Pipe Run _____ Mud Wt. 9.2
 Top Packer Depth 3245 Drill Collars Run 120 Vis 53
 Bottom Packer Depth 3250 Wt. Pipe Run — WL 8.8
 Total Depth 3282 Chlorides 5,800 ppm System LCM —
 Blow Description IF - BOB in 2 1/2 min
FSI - 1/4 in blow
FF - BOB in 3 min
FSI -

Rec	Feet of	%gas	%oil	%water	%mud
<u>1485</u>	<u>60</u>	<u>25</u>	<u>85</u>		
Rec	Feet of <u>180-ft G2P</u>	%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 1485 BHT 112 Gravity _____ API RW _____ @ _____ °F Chlorides _____ ppm

(A) Initial Hydrostatic <u>1,624</u>	<input checked="" type="checkbox"/> Test <u>1150</u>	T-On Location <u>21:30</u>
(B) First Initial Flow <u>42</u>	<input type="checkbox"/> Jars _____	T-Started <u>21:40</u>
(C) First Final Flow <u>289</u>	<input type="checkbox"/> Safety Joint _____	T-Open <u>23:45</u>
(D) Initial Shut-In <u>1,029</u>	<input type="checkbox"/> Circ Sub _____	T-Pulled <u>2:15</u>
(E) Second Initial Flow <u>296</u>	<input type="checkbox"/> Hourly Standby _____	T-Out <u>5:30</u>
(F) Second Final Flow <u>542</u>	<input checked="" type="checkbox"/> Mileage <u>136-RT</u> 210.80	Comments _____
(G) Final Shut-In <u>1,064</u>	<input type="checkbox"/> Sampler _____	_____
(H) Final Hydrostatic <u>1,586</u>	<input type="checkbox"/> Straddle _____	<input type="checkbox"/> Ruined Shale Packer _____
Initial Open <u>30</u>	<input type="checkbox"/> Shale Packer _____	<input type="checkbox"/> Ruined Packer _____
Initial Shut-In <u>30</u>	<input type="checkbox"/> Extra Packer _____	<input type="checkbox"/> Extra Copies _____
Final Flow <u>45</u>	<input type="checkbox"/> Extra Recorder _____	Sub Total <u>0</u>
Final Shut-In <u>45</u>	<input type="checkbox"/> Day Standby _____	Total <u>1360.80</u>
	<input type="checkbox"/> Accessibility _____	MP/DST Disc't _____
	Sub Total <u>1360.80</u>	

Approved By _____ Our Representative Butt Dickman

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Conservation Division
Finney State Office Building
130 S. Market, Rm. 2078
Wichita, KS 67202-3802



Phone: 316-337-6200
Fax: 316-337-6211
<http://kcc.ks.gov/>

Mark Sievers, Chairman
Thomas E. Wright, Commissioner
Shari Feist Albrecht, Commissioner

Sam Brownback, Governor

October 23, 2012

Jonathan Allen
Blue Ridge Petroleum Corporation
PO BOX 1913
ENID, OK 73702-1913

Re: ACO1
API 15-009-25730-00-00
SOEKEN 12
NW/4 Sec.22-17S-11W
Barton County, Kansas

Dear Production Department:

We are herewith requesting that the Well Completion Form ACO-1 and attached information for the subject well be held confidential for a period of two years.

Should you have any questions or need additional information regarding subject well, please contact our office.

Respectfully,
Jonathan Allen