



Confidentiality Requested:

Yes  No

KANSAS CORPORATION COMMISSION 1201239  
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: \_\_\_\_\_

1201239

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	

<b>DISPOSITION OF GAS:</b> <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	<b>METHOD OF COMPLETION:</b> <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> _____	<b>PRODUCTION INTERVAL:</b> _____ _____
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Form	ACO1 - Well Completion
Operator	Ring Energy, Inc.
Well Name	Faris Trust 35 1
Doc ID	1201239

Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight	Setting Depth	Type Of Cement	Number of Sacks Used	Type and Percent Additives
SURFACE	12.25	8.625	24	1808	65/35 POZ A	640	
SURFACE	12.25	8.625	24	1808	CLASS A-NEAT	200	
PRODUCTION	7.875	5.5	15.5	5347	CLASS A	200	
PRODUCTION	7.875	5.5	15.5	5347	CLASS A	275	

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/>

Shari Feist Albrecht, Chair  
Jay Scott Emler, Commissioner  
Pat Apple, Commissioner

Sam Brownback, Governor

August 12, 2014

JEREMY HEATLEY  
Ring Energy, Inc.  
PO BOX 11350  
MIDLAND, TX 79702

Re: ACO-1  
API 15-055-22262-00-00  
Faris Trust 35 1  
NW/4 Sec.35-26S-31W  
Finney County, Kansas

Dear JEREMY HEATLEY:

K.A.R. 82-3-107 provides for all completion information to be filed within 120 days of the spud date. Subsection(e)(2) of that regulation states "All rights to confidentiality shall be lost if the filings are not timely."

The above referenced well was spudded on 02/13/2014 and the ACO-1 was received on August 05, 2014 (not within the 120 days timely requirement).

Therefore, your request for confidential treatment of data contained within the ACO-1 filing cannot be granted at this time.

If you should have any questions, please do not hesitate to contact me at (316)337-6200.

Sincerely,

Production Department



## DRILL STEM TEST REPORT

Prepared For: **Ring Energy Inc.**

PO. Box 11350  
Midland, TX 79702

ATTN: Austin Garner

### **Faris Trust 35 #1**

### **35-26s-31w Finney,KS**

Start Date: 2014.02.21 @ 05:18:00

End Date: 2014.02.21 @ 15:34:45

Job Ticket #: 55714                      DST #: 1

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

Printed: 2014.02.25 @ 16:32:42



**TRILOBITE  
TESTING, INC**

# DRILL STEM TEST REPORT

Ring Energy Inc.

**35-26s-31w Finney,KS**

PO. Box 11350  
Midland, TX 79702

**Faris Trust 35 #1**

Job Ticket: 55714

**DST#: 1**

ATTN: Austin Garner

Test Start: 2014.02.21 @ 05:18:00

## GENERAL INFORMATION:

Formation: **Morrow**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 08:46:15

Time Test Ended: 15:34:45

Test Type: Conventional Bottom Hole (Initial)

Tester: Cornelio Landa III

Unit No: 69

**Interval: 4976.00 ft (KB) To 5048.00 ft (KB) (TVD)**

Reference Elevations: 2849.00 ft (KB)

Total Depth: 5048.00 ft (KB) (TVD)

2839.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Fair

KB to GR/CF: 10.00 ft

**Serial #: 8678**

**Inside**

Press@RunDepth: 50.54 psig @ 4978.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2014.02.21

End Date: 2014.02.21

Last Calib.: 2014.02.21

Start Time: 05:18:05

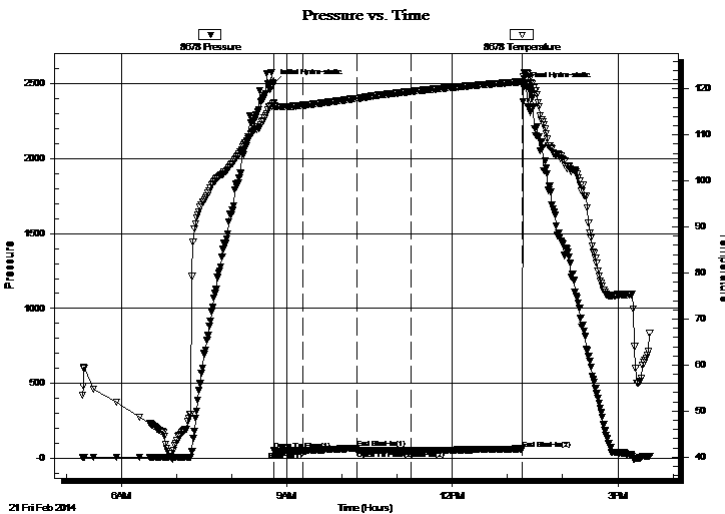
End Time: 15:34:45

Time On Btm: 2014.02.21 @ 08:45:45

Time Off Btm: 2014.02.21 @ 13:16:45

**TEST COMMENT:** IF: Surface blow -Built to 1/2 in.-Died back to surface blow  
IS: No return  
FF: Surface blow after 10 min.-Died in 35-Died 45 min. into open  
FS: No return

## PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2500.62	116.95	Initial Hydro-static
1	50.60	116.22	Open To Flow (1)
32	50.01	116.43	Shut-In(1)
91	67.75	117.93	End Shut-In(1)
91	51.38	117.92	Open To Flow (2)
150	50.54	119.44	Shut-In(2)
270	62.65	121.58	End Shut-In(2)
271	2479.37	122.67	Final Hydro-static

## Recovery

## Gas Rates

Length (ft)	Description	Volume (bbl)
10.00	Mud w/Traces of oil	0.14

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



# DRILL STEM TEST REPORT

Ring Energy Inc.  
 P.O. Box 11350  
 Midland, TX 79702  
 ATTN: Austin Garner

**35-26s-31w Finney,KS**  
**Faris Trust 35 #1**  
 Job Ticket: 55714 **DST#: 1**  
 Test Start: 2014.02.21 @ 05:18:00

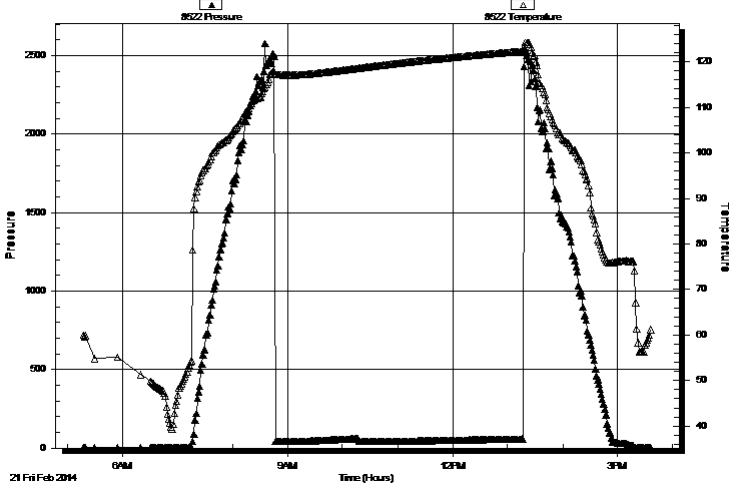
## GENERAL INFORMATION:

Formation: **Morrow**  
 Deviated: No Whipstock: ft (KB)  
 Time Tool Opened: 08:46:15  
 Time Test Ended: 15:34:45  
 Interval: **4976.00 ft (KB) To 5048.00 ft (KB) (TVD)**  
 Total Depth: 5048.00 ft (KB) (TVD)  
 Hole Diameter: 7.88 inches  
 Hole Condition: Fair  
 Test Type: Conventional Bottom Hole (Initial)  
 Tester: Cornelio Landa III  
 Unit No: 69  
 Reference Elevations: 2849.00 ft (KB)  
 2839.00 ft (CF)  
 KB to GR/CF: 10.00 ft

**Serial #: 8522 Outside**  
 Press@RunDepth: psig @ 4978.00 ft (KB) Capacity: 8000.00 psig  
 Start Date: 2014.02.21 End Date: 2014.02.21 Last Calib.: 2014.02.21  
 Start Time: 05:18:05 End Time: 15:36:30 Time On Btm:  
 Time Off Btm:

**TEST COMMENT:** IF: Surface blow -Built to 1/2 in.-Died back to surface blow  
 IS: No return  
 FF: Surface blow after 10 min.-Died in 35-Died 45 min. into open  
 FS: No return

**Pressure vs. Time**



## PRESSURE SUMMARY

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

## Recovery

Length (ft)	Description	Volume (bbl)
10.00	Mud w/Traces of oil	0.14

## Gas Rates

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



**TRILOBITE  
TESTING, INC**

# DRILL STEM TEST REPORT

**TOOL DIAGRAM**

Ring Energy Inc.

**35-26s-31w Finney,KS**

PO. Box 11350  
Midland, TX 79702

**Faris Trust 35 #1**

Job Ticket: 55714

**DST#: 1**

ATTN: Austin Garner

Test Start: 2014.02.21 @ 05:18:00

## Tool Information

Drill Pipe:	Length: 4972.00 ft	Diameter: 3.80 inches	Volume: 69.74 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: 20000.00 lb
Drill Collar:	Length: 0.00 ft	Diameter: 2.25 inches	Volume: 0.00 bbl	Weight to Pull Loose: 10000.00 lb
			<u>Total Volume: 69.74 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	23.00 ft			String Weight: Initial 82000.00 lb
Depth to Top Packer:	4976.00 ft			Final 82000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	72.00 ft			
Tool Length:	99.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments:

## Tool Description

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Change Over Sub	1.00			4950.00	
Shut In Tool	5.00			4955.00	
Hydraulic tool	5.00			4960.00	
Jars	5.00			4965.00	
Safety Joint	2.00			4967.00	
Packer	5.00			4972.00	27.00 Bottom Of Top Packer
Packer	4.00			4976.00	
Stubb	1.00			4977.00	
Perforations	1.00			4978.00	
Recorder	0.00	8678	Inside	4978.00	
Recorder	0.00	8522	Outside	4978.00	
Perforations	1.00			4979.00	
Drill Pipe	31.00			5010.00	
Change Over Sub	1.00			5011.00	
Perforations	34.00			5045.00	
Bullnose	3.00			5048.00	72.00 Bottom Packers & Anchor
<b>Total Tool Length:</b>	<b>99.00</b>				





**TRILOBITE  
TESTING, INC**

# DRILL STEM TEST REPORT

**FLUID SUMMARY**

Ring Energy Inc.

**35-26s-31w Finney,KS**

PO. Box 11350  
Midland, TX 79702

**Faris Trust 35 #1**

Job Ticket: 55714

**DST#: 1**

ATTN: Austin Garner

Test Start: 2014.02.21 @ 05:18:00

## 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: 54.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 7.94 in<sup>3</sup>

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 2000.00 ppm

Filter Cake: 1.00 inches

## Recovery Information

Recovery Table

Length ft	Description	Volume bbl
10.00	Mud w/Traces of oil	0.140

Total Length: 10.00 ft      Total Volume: 0.140 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

Serial #: 8678

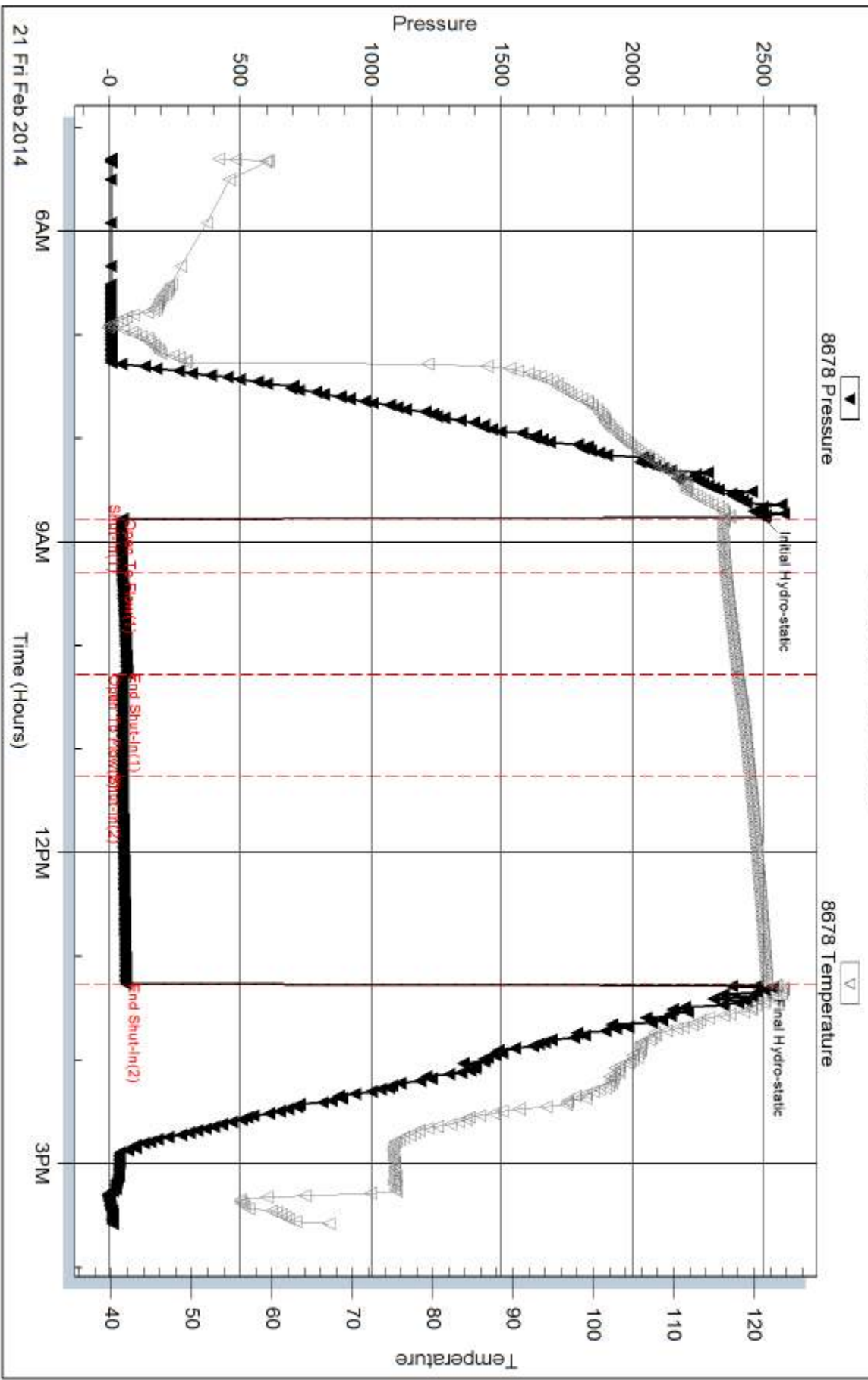
Inside

Ring Energy Inc.

Farris Trust 35 #1

DST Test Number: 1

### Pressure vs. Time

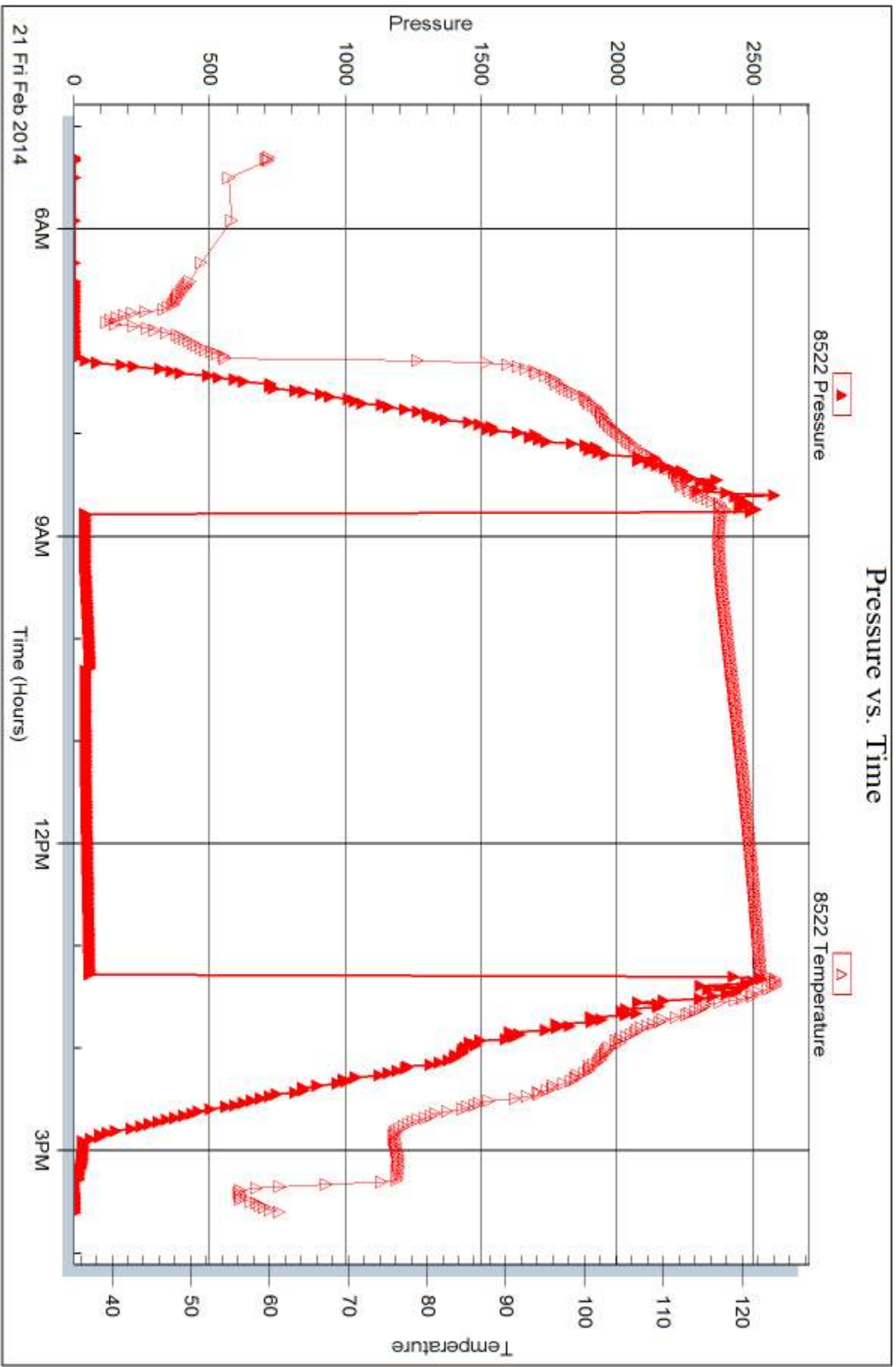


Serial #: 8522

Outside Ring Energy Inc.

Fair's Trust 35 #1

DST Test Number: 1





## DRILL STEM TEST REPORT

Prepared For: **Ring Energy Inc.**

PO. Box 11350  
Midland, TX 79702

ATTN: Austin Garner

### **Faris Trust 35 #1**

### **35-26s-31w Finney,KS**

Start Date: 2014.02.22 @ 13:40:00

End Date: 2014.02.22 @ 18:32:15

Job Ticket #: 55715                      DST #: 2

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

Printed: 2014.02.25 @ 16:32:15



**TRILOBITE TESTING, INC**

# DRILL STEM TEST REPORT

Ring Energy Inc.

**35-26s-31w Finney,KS**

PO. Box 11350  
Midland, TX 79702

**Faris Trust 35 #1**

Job Ticket: 55715

**DST#: 2**

ATTN: Austin Garner

Test Start: 2014.02.22 @ 13:40:00

## GENERAL INFORMATION:

Formation: **St. Louis C**

Deviated: No Whipstock: ft (KB)

Time Tool Opened:

Time Test Ended: 18:32:15

Test Type: Conventional Bottom Hole (Reset)

Tester: Cornelio Landa III

Unit No: 69

**Interval: 5100.00 ft (KB) To 5218.00 ft (KB) (TVD)**

Reference Elevations: 2849.00 ft (KB)

Total Depth: 5218.00 ft (KB) (TVD)

2839.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Fair

KB to GR/CF: 10.00 ft

**Serial #: 8522 Outside**

Press@RunDepth: psig @ 5102.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2014.02.22

End Date:

2014.02.22

Last Calib.:

2014.02.22

Start Time: 13:40:05

End Time:

18:32:14

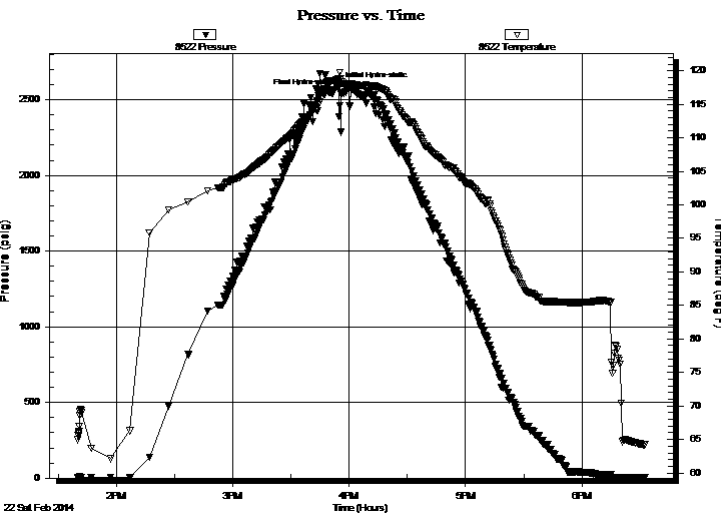
Time On Btm:

2014.02.22 @ 15:54:30

Time Off Btm:

2014.02.22 @ 15:56:00

TEST COMMENT: PACKER FAILURE



## PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2584.33	118.76	Initial Hydro-static
2	2540.36	118.30	Final Hydro-static

## Recovery

Length (ft)	Description	Volume (bbl)
600.00	Mud 100m	8.42

## Gas Rates

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

\* Recovery from multiple tests



**TRILOBITE TESTING, INC**

## DRILL STEM TEST REPORT

Ring Energy Inc.

**35-26s-31w Finney, KS**

PO. Box 11350  
Midland, TX 79702

**Faris Trust 35 #1**

Job Ticket: 55715

**DST#: 2**

ATTN: Austin Garner

Test Start: 2014.02.22 @ 13:40:00

### GENERAL INFORMATION:

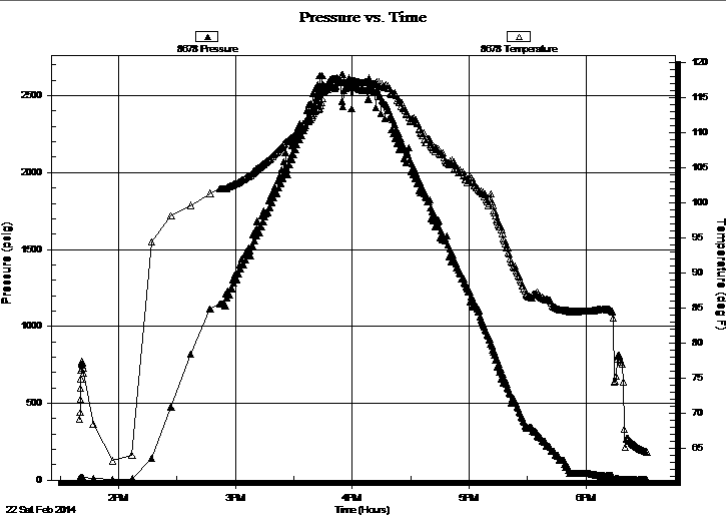
Formation: **St. Louis C**  
 Deviated: No Whipstock: ft (KB)  
 Test Type: Conventional Bottom Hole (Reset)  
 Time Tool Opened: Tester: Cornelio Landa III  
 Time Test Ended: 18:32:15 Unit No: 69  
 Interval: **5100.00 ft (KB) To 5218.00 ft (KB) (TVD)** Reference Elevations: 2849.00 ft (KB)  
 Total Depth: 5218.00 ft (KB) (TVD) 2839.00 ft (CF)  
 Hole Diameter: 7.88 inches Hole Condition: Fair KB to GR/CF: 10.00 ft

### Serial #: 8678

Inside

Press@RunDepth: psig @ 5102.00 ft (KB) Capacity: 8000.00 psig  
 Start Date: 2014.02.22 End Date: 2014.02.22 Last Calib.: 2014.02.22  
 Start Time: 13:40:05 End Time: 18:31:29 Time On Btm:  
 Time Off Btm:

TEST COMMENT: PACKER FAILURE



### PRESSURE SUMMARY

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

### Recovery

Length (ft)	Description	Volume (bbl)
600.00	Mud 100m	8.42

### Gas Rates

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

\* Recovery from multiple tests



**TRILOBITE  
TESTING, INC**

# DRILL STEM TEST REPORT

**TOOL DIAGRAM**

Ring Energy Inc.

**35-26s-31w Finney,KS**

PO. Box 11350  
Midland, TX 79702

**Faris Trust 35 #1**

Job Ticket: 55715

**DST#: 2**

ATTN: Austin Garner

Test Start: 2014.02.22 @ 13:40:00

## Tool Information

Drill Pipe:	Length: 5099.00 ft	Diameter: 3.80 inches	Volume: 71.53 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: 20000.00 lb
Drill Collar:	Length: 0.00 ft	Diameter: 2.25 inches	Volume: 0.00 bbl	Weight to Pull Loose: 10000.00 lb
			<u>Total Volume: 71.53 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	26.00 ft			String Weight: Initial 88000.00 lb
Depth to Top Packer:	5100.00 ft			Final 88000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	118.00 ft			
Tool Length:	145.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments:

## Tool Description

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Change Over Sub	1.00			5074.00	
Shut In Tool	5.00			5079.00	
Hydraulic tool	5.00			5084.00	
Jars	5.00			5089.00	
Safety Joint	2.00			5091.00	
Packer	5.00			5096.00	27.00 Bottom Of Top Packer
Packer	4.00			5100.00	
Stubb	1.00			5101.00	
Perforations	1.00			5102.00	
Recorder	0.00	8678	Inside	5102.00	
Recorder	0.00	8522	Outside	5102.00	
Perforations	1.00			5103.00	
Drill Pipe	94.00			5197.00	
Change Over Sub	1.00			5198.00	
Perforations	17.00			5215.00	
Bullnose	3.00			5218.00	118.00 Bottom Packers & Anchor
<b>Total Tool Length:</b>	<b>145.00</b>				



**TRILOBITE  
TESTING, INC**

# DRILL STEM TEST REPORT

**FLUID SUMMARY**

Ring Energy Inc.

**35-26s-31w Finney,KS**

PO. Box 11350  
Midland, TX 79702

**Faris Trust 35 #1**

Job Ticket: 55715

**DST#: 2**

ATTN: Austin Garner

Test Start: 2014.02.22 @ 13:40:00

## 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: 48.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 8.74 in<sup>3</sup>

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 2000.00 ppm

Filter Cake: 1.00 inches

## Recovery Information

Recovery Table

Length ft	Description	Volume bbl
600.00	Mud 100m	8.416

Total Length: 600.00 ft      Total Volume: 8.416 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

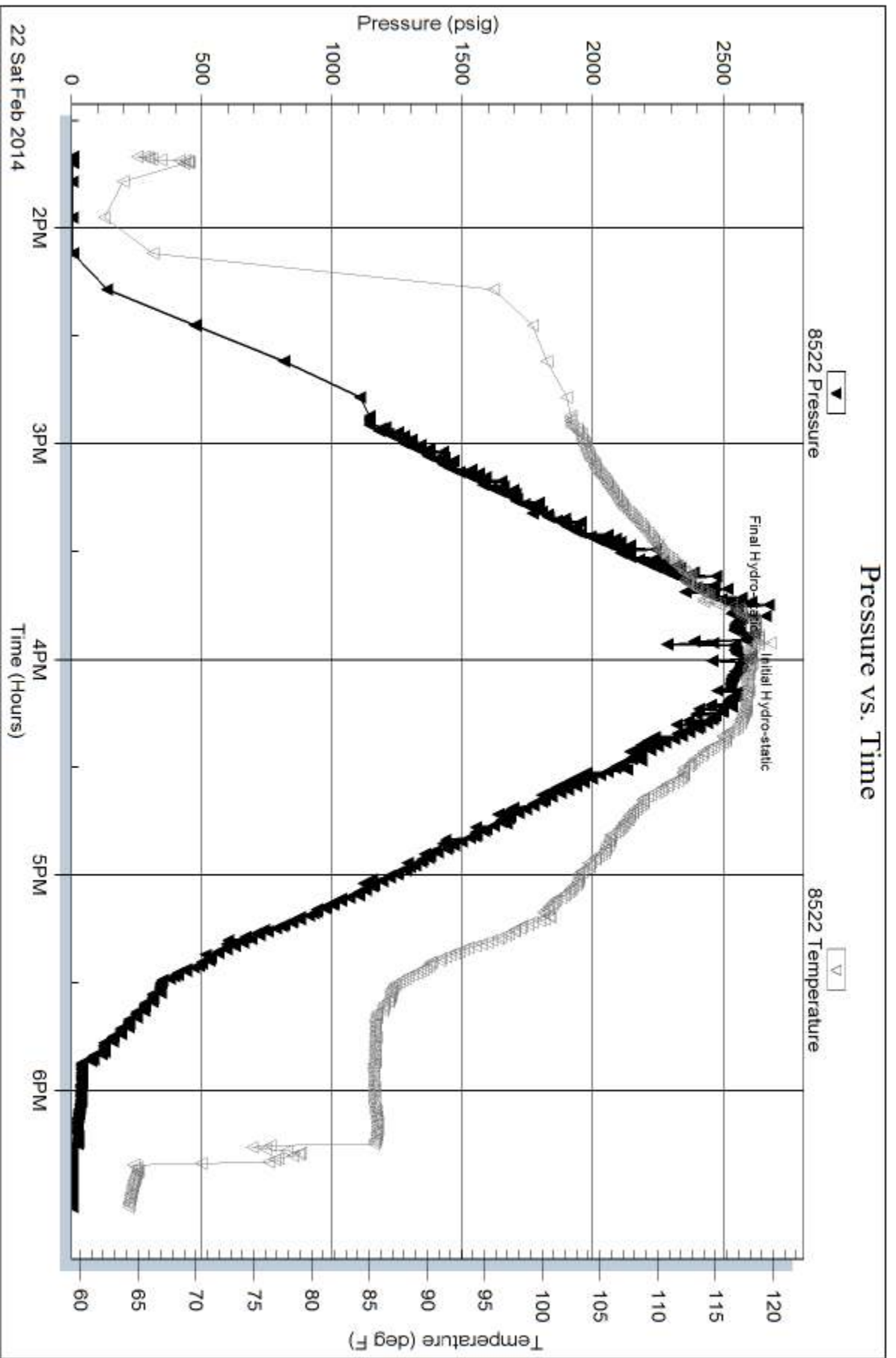


Serial #: 8522

Outside Ring Energy Inc.

Faris Trust 35 #1

DST Test Number: 2



Trilobite Testing, Inc

Ref. No: 55715

Printed: 2014.02.25 @ 16:32:17

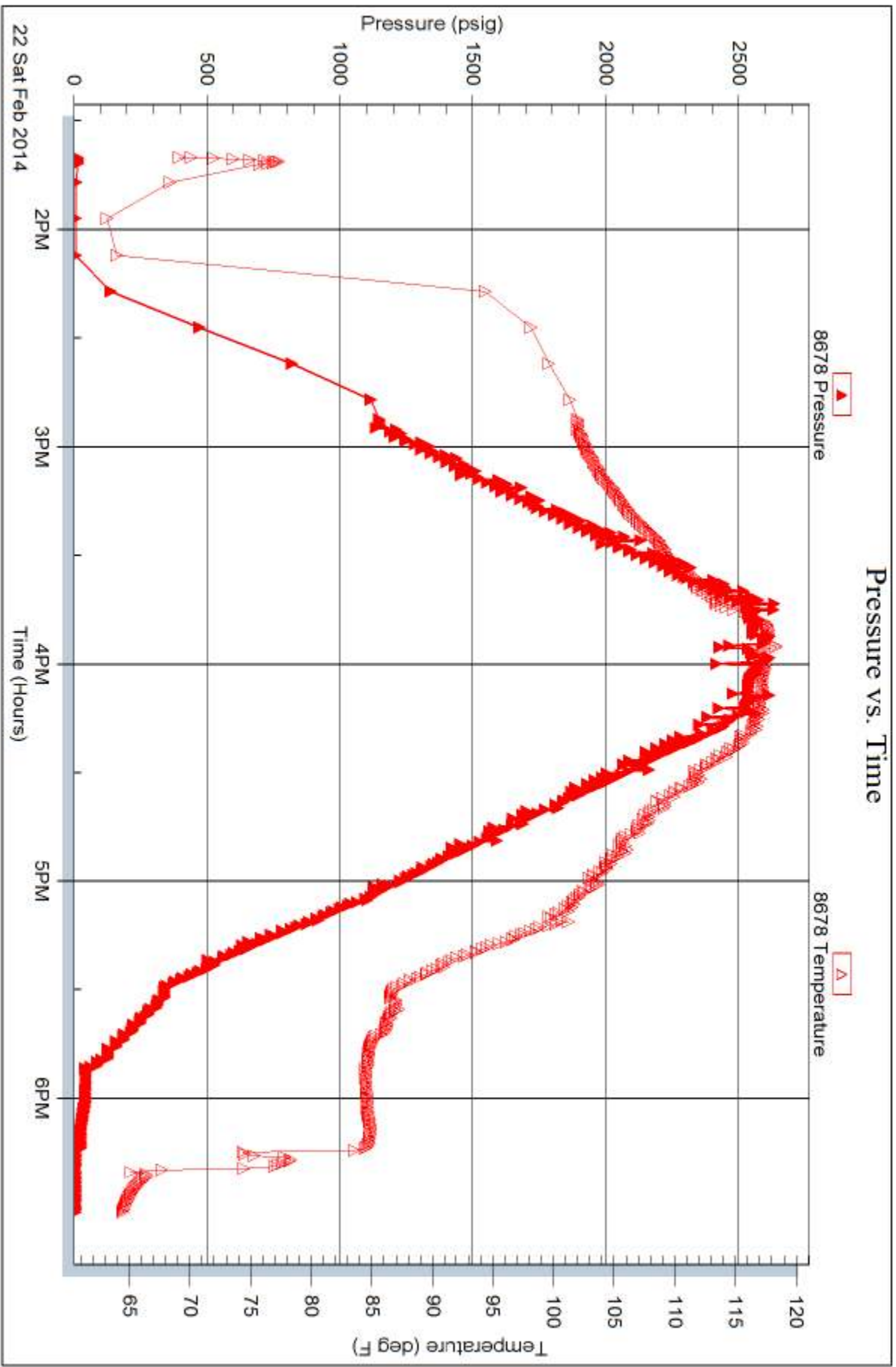
Serial #: 8678

Inside

Ring Energy Inc.

Farris Trust 35 #1

DST Test Number: 2





# TRILOBITE TESTING INC.

1515 Commerce Parkway • Hays, Kansas 67601

## Test Ticket

NO. 55714

Well Name & No. Faris Trust #1-35 Test No. 1 Date 2-21-14  
 Company Ring Energy Inc. Elevation 2849 ~~2851~~ 2839 GL  
 Address P.O. Box 11350 - Midland TX, 79702  
 Co. Rep / Geo. Austin Garner Rig Val #1  
 Location: Sec. 35 Twp. 26-S Rge. 31-W Co. Finney State KS

Interval Tested 4976-5048 Zone Tested Morrow  
 Anchor Length 72' Drill Pipe Run 4972 Mud Wt. 9.3  
 Top Packer Depth 4972 Drill Collars Run 0 Vis 54  
 Bottom Packer Depth 4976 Wt. Pipe Run 0 WL 8.0  
 Total Depth 5048 Chlorides 2,000 ppm System LCM #2 1/2

Blow Description IF: surface Blow - Built to 1/2 in flow - Died back to surface blow  
ISF: No Return  
FF: surface blow after 10 min. open - Died in 35. Died @ 45 min. into open.

FSI: No Return

Rec	Feet of	%gas	%oil	%water	%mud
<u>10</u>	<u>Mud w/Traces of oil</u>			<u>100</u>	

Rec Total 10 BHT 123 Gravity — API RW — @ —° F Chlorides — ppm

(A) Initial Hydrostatic <u>2501</u>	<input checked="" type="checkbox"/> Test <u>1350</u>	T-On Location <u>4:05</u>
(B) First Initial Flow <u>50</u>	<input checked="" type="checkbox"/> Jars <u>250</u>	T-Started <u>5:18</u>
(C) First Final Flow <u>50</u>	<input checked="" type="checkbox"/> Safety Joint <u>75</u>	T-Open <u>8:46</u>
(D) Initial Shut-In <u>68</u>	<input checked="" type="checkbox"/> Circ Sub <u>NIC</u>	T-Pulled <u>13:16</u>
(E) Second Initial Flow <u>51</u>	<input type="checkbox"/> Hourly Standby	T-Out <u>15:34</u>
(F) Second Final Flow <u>50</u>	<input checked="" type="checkbox"/> Mileage <u>209.25 / 35 R-T</u>	Comments
(G) Final Shut-In <u>63</u>	<input type="checkbox"/> Sampler	
(H) Final Hydrostatic <u>2479</u>	<input type="checkbox"/> Straddle	<input type="checkbox"/> Ruined Shale Packer
	<input type="checkbox"/> Shale Packer	<input type="checkbox"/> Ruined Packer
Initial Open <u>30</u>	<input type="checkbox"/> Extra Packer	<input type="checkbox"/> Extra Copies
Initial Shut-In <u>60</u>	<input type="checkbox"/> Extra Recorder	Sub Total <u>0</u>
Final Flow <u>60</u>	<input type="checkbox"/> Day Standby	Total <u>1884.25</u>
Final Shut-In <u>120</u>	<input type="checkbox"/> Accessibility	MP/DST Disc't
	Sub Total <u>1884.25</u>	

Approved By Austin Garner Our Representative [Signature]  
 Triobite 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.

1515 Commerce Parkway • Hays, Kansas 67601

## Test Ticket

NO. 55715

Well Name & No. Faris Trust #1-35 Test No. 2 Date 2-22-14  
 Company Ring Energy Inc. Elevation 2849 KB 2839 GL  
 Address P.O. Box 11350 - Midland TX 79702  
 Co. Rep / Geo. Austin Garner Rig Val #1  
 Location: Sec. 35 Twp. 26-S Rge. 31-W Co. Finney State KS

Interval Tested 5100 - 5218 Zone Tested St. Louis BC  
 Anchor Length 118' Drill Pipe Run 5099 Mud Wt. 9.4  
 Top Packer Depth 5096 Drill Collars Run 0 Vis 48  
 Bottom Packer Depth 5100 Wt. Pipe Run 0 WL 8.8  
 Total Depth 5218 Chlorides 2000 ppm System LCM #3

Blow Description IF:  
ISI:  
FF:  
FST:  
Packer Failure

Rec	Feet of	%gas	%oil	%water	%mud
<u>600</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 600 BHT 2584 118 Gravity — API RW — @ — ° F Chlorides — ppm

(A) Initial Hydrostatic	<u>2584</u>	<input checked="" type="checkbox"/> Test	<u>1150</u>	T-On Location	<u>13:28</u>
(B) First Initial Flow		<input checked="" type="checkbox"/> Jars	<u>250</u>	T-Started	<u>13:40</u>
(C) First Final Flow		<input checked="" type="checkbox"/> Safety Joint	<u>75</u>	T-Open	<u>15:54</u>
(D) Initial Shut-In		<input checked="" type="checkbox"/> Circ Sub	<u>N/C</u>	T-Pulled	<u>15:56</u>
(E) Second Initial Flow		<input type="checkbox"/> Hourly Standby		T-Out	<u>18:32</u>
(F) Second Final Flow		<input checked="" type="checkbox"/> Mileage	<u>418.50</u>	Comments	
(G) Final Shut-In	<input type="checkbox"/> Sampler				
(H) Final Hydrostatic	<u>2540</u>	<input type="checkbox"/> Straddle			
		<input type="checkbox"/> Shale Packer			
		<input type="checkbox"/> Extra Packer	<u>on location on</u>		
		<input type="checkbox"/> Extra Recorder	<u>2-23-14 @</u>		
		<input type="checkbox"/> Day Standby	<u>15:00 - waited for</u>		
		<input type="checkbox"/> Accessibility	<u>logging truck to finish logging</u>		

Initial Open \_\_\_\_\_  
 Initial Shut-In \_\_\_\_\_  
 Final Flow \_\_\_\_\_  
 Final Shut-In \_\_\_\_\_

Sub Total I started loading @ 19:00 + finished @ 19:15 1893.50  
 Our Representative Albert C. Witt

Approved By Austin Garner

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.**

# DRILL STEM TEST REPORT

Ring Energy Inc.

**35-26s-31w-Finney Co, KS**

P.O. Box 11350  
Midland, TX 79702

**Faris Trust-#1-35**

ATTN: Austin Garner

Job Ticket: 55715

**DST#: 2**

Test Start: 2014.02.22 @ 13:40:00

## GENERAL INFORMATION:

Formation: **St. Louis C**

Deviated: No Whipstock: ft (KB)

Time Tool Opened:

Time Test Ended: 18:32:15

Test Type: Conventional Bottom Hole (Reset)

Tester: Cornelio Landa III

Unit No: 69

**Interval: 5100.00 ft (KB) To 5218.00 ft (KB) (TVD)**

Reference Elevations: 2849.00 ft (KB)

Total Depth: 5218.00 ft (KB) (TVD)

2839.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Fair

KB to GR/CF: 10.00 ft

**Serial #: 8522 Outside**

Press @ Run Depth: psig @ 5102.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2014.02.22

End Date:

2014.02.22

Last Calib.:

2014.02.22

Start Time:

13:40:05

End Time:

18:32:14

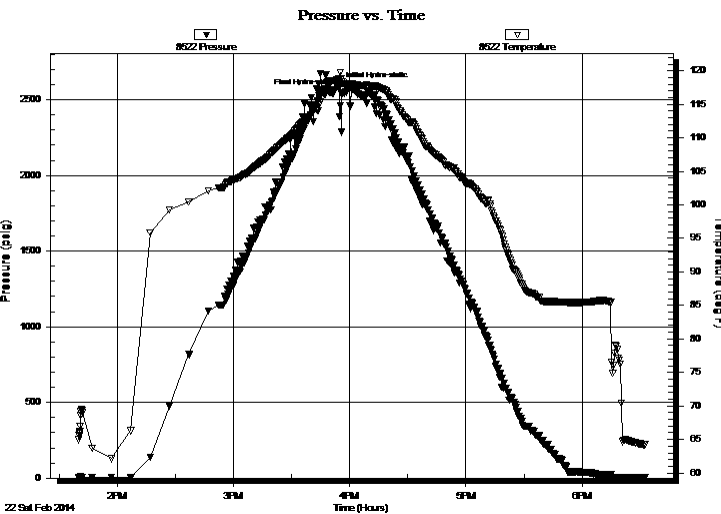
Time On Btm:

2014.02.22 @ 15:54:30

Time Off Btm:

2014.02.22 @ 15:56:00

TEST COMMENT: PACKER FAILURE



## PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2584.33	118.76	Initial Hydro-static
2	2540.36	118.30	Final Hydro-static

## Recovery

Length (ft)	Description	Volume (bbl)
600.00	Mud 100m	8.42

## Gas Rates

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

\* Recovery from multiple tests



**TRILOBITE  
TESTING, INC.**

# DRILL STEM TEST REPORT

**FLUID SUMMARY**

Ring Energy Inc.

**35-26s-31w-Finney Co, KS**

P.O. Box 11350  
Midland, TX 79702

**Faris Trust-#1-35**

Job Ticket: 55715

**DST#: 2**

ATTN: Austin Garner

Test Start: 2014.02.22 @ 13:40:00

## 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: 48.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 8.74 in<sup>3</sup>

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 2000.00 ppm

Filter Cake: 1.00 inches

## Recovery Information

Recovery Table

Length ft	Description	Volume bbl
600.00	Mud 100m	8.416

Total Length: 600.00 ft      Total Volume: 8.416 bbl

Num Fluid Samples: 0

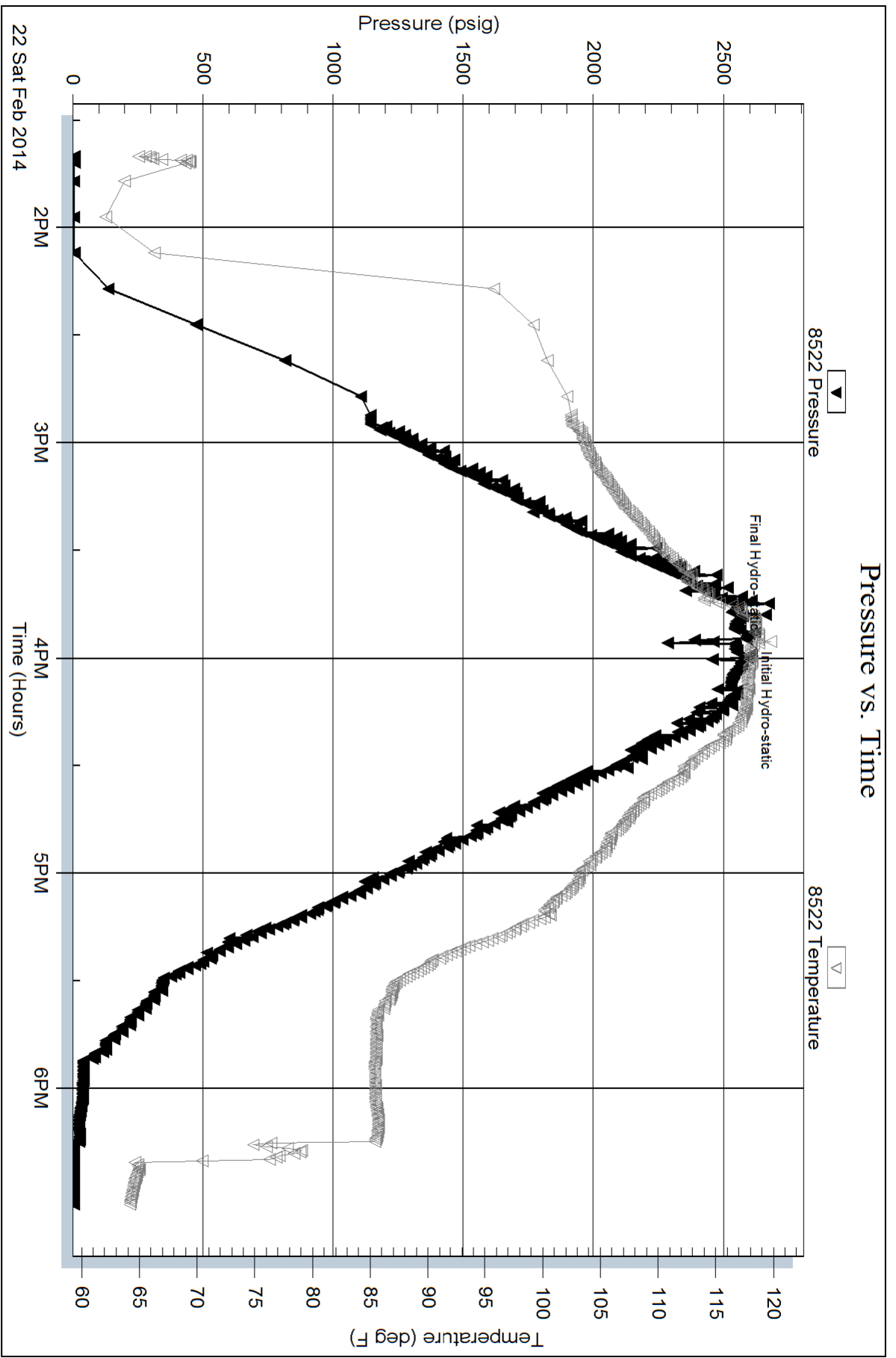
Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:



# ALLIED OIL & GAS SERVICES, LLC 052388

Federal Tax I.D.# 20-5975804

REMIT TO P.O. BOX 31  
RUSSELL, KANSAS 67665

SERVICE POINT:

Liberal, KS

DATE	02-14-14	SEC	35	TWP	26S	RANGE	31W	CALLED OUT	ON LOCATION	JOB START	JOB FINISH	
OWNER	Fax's Trust											
WELL #	1											
LOCATION	Hwy 83 + Lear Rd E 11 Mi.											
COUNTY	Finney											
STATE	KS											

CONTRACTOR Val Rig #1 OWNER Ring Energy Inc

TYPE OF JOB Surface

HOLE SIZE 12 1/4 T.D. 1810 FT

CASING SIZE 8 5/8 DEPTH 1808 FT

TUBING SIZE \_\_\_\_\_ DEPTH \_\_\_\_\_

DRILL PIPE \_\_\_\_\_ DEPTH \_\_\_\_\_

TOOL \_\_\_\_\_ DEPTH \_\_\_\_\_

PRES. MAX 1200 PSI MINIMUM \_\_\_\_\_

MEAS. LINE \_\_\_\_\_ SHOE JOINT 42 FT

CEMENT LEFT IN CSG. 2.67 BBLS

PERFS. \_\_\_\_\_

DISPLACEMENT 112.49 BBLS

EQUIPMENT

PUMP TRUCK CEMENTER Buben Chavez

# 531-541 HELPER Jame Torre

BULK TRUCK \_\_\_\_\_

# 456-528 DRIVER Gregory Randall

BULK TRUCK \_\_\_\_\_

# 705-864 DRIVER Manuel Cabarrero

REMARKS:

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

SERVICE		
DEPTH OF JOB	1808 ft	
PUMP TRUCK CHARGE		2213.75
EXTRA FOOTAGE		
MILEAGE heavy 50 M.	@ 7.30	385.00
MANIFOLD 7 head 1	@ 275.00	275.00
light Vehicle 50 M.	@ N/A	220.00
TOTAL		23989.22

CHARGE TO: Ring Energy Inc

STREET \_\_\_\_\_

CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

TOTAL 3093.75

PLUG & FLOAT EQUIPMENT

Guide Shoe 1	@ 460.85	460.85
AFU-Float Valve 1	@ 446.94	446.94
Tap rubber plug 1	@ 131.04	131.04
Cement Basket 1	@ 559.26	559.26
Cementizer 16	@ 77.56	1198.05
TOTAL		2796.30

SALES TAX (if Any) \_\_\_\_\_

TOTAL CHARGES 29,879.27

DISCOUNT \_\_\_\_\_ IF PAID IN 30 DAYS

PRINTED NAME Walter Lunnell

SIGNATURE Walter Lunnell

NET = 21,513.08

To: Allied Oil & Gas Services, LLC.  
You are hereby requested to rent cementing equipment and furnish cementer and helper(s) to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side.



Customer: Ring Energy

Date: 02-14-14

Well Name: Ardery 11 #1

Well Location:  Hwy 83 + Leard Rd - E 11M. N Ints.

Supervisor: Buben Chavez

Equipment Operators: Pump Jaime Torres, Bulks Gregory, Randall, Manuel  
*Cowan-bias*



21 Liberal

Performance	Yes	No	Customer
Was the appearance of the personnel and equipment satisfactory?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Was the job performed in a professional manner?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Were the calculations prepared and explained properly?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Were the correct services dispatched to the job site?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Were the services performed as requested?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Did the job site environment remain unchanged?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Did the equipment perform in the manner expected?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Did the materials meet your expectations?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Was the crew prepared for the job?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Was the crew prompt in the rig-up and actual job?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Were reasonable recommendations given, as requested?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Did the crew perform safely?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Was the job performed to your satisfaction?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	

Customer Signature: [Signature] Date: 2-14

Additional Comments:  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_



# CEMENTING LOG

STAGE NO.

Date 02-14-14 District Liberal Ticket No. 52388  
 Company King Energy Rig Val #1  
 Lease Ardeley Well No. 11-1  
 County Finney State KS.

CEMENT DATA:  
 Spacer Type: H2O - 10 Bbls.  
 Amt. \_\_\_\_\_ Sks Yield \_\_\_\_\_ ft<sup>3</sup>/sk Density \_\_\_\_\_ PPG

Location B37 Accord. 7 M E. N Field \_\_\_\_\_  
 Note \_\_\_\_\_

LEAD: Pump Time \_\_\_\_\_ hrs. Type \_\_\_\_\_  
 Excess \_\_\_\_\_  
 Amt. 640 Sks Yield 1.97 ft<sup>3</sup>/sk Density 12.52 PPG  
 TAIL: Pump Time \_\_\_\_\_ hrs. Type \_\_\_\_\_  
 Excess \_\_\_\_\_  
 Amt. 200 Sks Yield 1.5.6 ft<sup>3</sup>/sk Density 1.2. PPG  
 WATER: Lead 10.7 gals/sk Tail 5.22 gals/sk Total 187.8 Bbls.

CASING DATA: Conductor  PTA  Squeeze  Misc   
 Surface  Intermediate  Production  Liner   
 Size 8 5/8 Type 2-55 Weight 24 # Collar \_\_\_\_\_

Casing Depths: Top \_\_\_\_\_ Bottom 1808 ft

Drill Pipe: Size \_\_\_\_\_ Weight \_\_\_\_\_ Collars \_\_\_\_\_  
 Open Hole: Size 12 1/4 T.D. 1810 ft P.B. to \_\_\_\_\_ ft.  
 CAPACITY FACTORS:  
 Casing: Bbls/Lin. ft. 0.0637 Lin. ft./Bbl. \_\_\_\_\_  
 Open Holes: Bbls/Lin. ft. \_\_\_\_\_ Lin. ft./Bbl. \_\_\_\_\_  
 Drill Pipe: Bbls/Lin. ft. \_\_\_\_\_ Lin. ft./Bbl. \_\_\_\_\_  
 Annulus: Bbls/Lin. ft. 0.0735 Lin. ft./Bbl. \_\_\_\_\_  
 Perforations: From \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Amt. \_\_\_\_\_

Pump Trucks Used 531-541  
 Bulk Equip. 456-528  
705-B642.

Floater Equip: Manufacturer Weatherford.  
 Shoe: Type Guide Shoe Depth \_\_\_\_\_  
 Floater Type AFU - lost float Depth \_\_\_\_\_  
 Centralizers: Quantity 16 Plugs Top 1 Btm. \_\_\_\_\_  
 Stage Collars \_\_\_\_\_  
 Special Equip. \_\_\_\_\_  
 Disp. Fluid Type H2O Amt 12.5 Bbls. Weight 8.34 PPG  
 Mud Type \_\_\_\_\_ Weight \_\_\_\_\_ PPG

COMPANY REPRESENTATIVE [Signature]

CEMENTER Ruben Chavez

TIME	PRESSURES PSI		FLUID PUMPED DATA		REMARKS
	DRILL PIPE CASING	ANNULUS	TOTAL FLUID	Pumped Per Time Period	
<u>12:30</u>					<u>Got to location, spot trucks rig up.</u>
<u>4:20</u>					<u>Have a pre-job safety meeting</u>
<u>4:28</u>	<u>250</u>			<u>2</u>	<u>Pump 2 Bbls H2O - fill up pump line</u>
<u>4:30</u>					<u>Pressure test pump lines - 2500 PSI</u>
<u>4:35</u>	<u>250</u>		<u>10</u>	<u>8</u>	<u>Pump 8 Bbls H2O - Spacer</u>
<u>4:37</u>	<u>240</u>		<u>234.5</u>	<u>224.5</u>	<u>Start pumping dead cement 640 sk</u>
<u>5:10</u>	<u>120</u>		<u>277.2</u>	<u>42.7</u>	<u>Start pumping tail cement 200 sk</u>
<u>5:17</u>					<u>Shut down + Wash pump</u>
<u>5:20</u>					<u>Drop plug</u>
<u>5:22</u>	<u>0</u>		<u>877.2</u>	<u>100</u>	<u>Start displacement</u>
<u>5:36</u>	<u>500</u>		<u>889.7</u>	<u>12.5</u>	<u>Slow down pump rate to 3 BPM</u>
<u>5:40</u>	<u>650</u>				<u>Finished displacement end</u>
<u>5:45</u>	<u>1150</u>				<u>Drop plug at 1150 PSI</u>
					<u>Release pressure float held.</u>
					<u>Job finished - Rig down</u>
					<u>50 Bbls circulate to pit.</u>
					<u>Thank you</u>

FINAL DISP. PRESS: 650 PSI BUMP PLUG TO 1150 PSI BLEEDBACK 1/2 BBLs. THANK YOU



CEMENT MIXING WATER GUIDELINES

COMPANY: Ping Energy  
LEASE: Ardery 11#1  
COUNTY, STATE: Finney KS.  
DATE: 02-14-14  
WATER SOURCE: Ping  
SUBMITTED BY: Ruben Chavez

pH, less than 8.5 \_\_\_\_\_

Sulfates, less than 1,000 ppm \_\_\_\_\_

Chlorides, less than 3,000 ppm \_\_\_\_\_

Temperature \_\_\_\_\_

COMMENTS: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Customer signature [Signature]

Thank you

# RING ENERGY

ARDERY 11-1

