



KANSAS CORPORATION COMMISSION 1119336  
OIL & GAS CONSERVATION DIVISION

Form ACO-1

June 2009

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
- Conv. to GSW
- Plug Back: \_\_\_\_\_ Plug Back Total Depth \_\_\_\_\_
- Commingled      Permit #: \_\_\_\_\_
- Dual Completion      Permit #: \_\_\_\_\_
- SWD      Permit #: \_\_\_\_\_
- ENHR      Permit #: \_\_\_\_\_
- GSW      Permit #: \_\_\_\_\_

Spud Date or Recompletion Date      Date Reached TD      Completion Date or Recompletion Date

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

County: \_\_\_\_\_

Lease Name: \_\_\_\_\_ Well #: \_\_\_\_\_

Field Name: \_\_\_\_\_

Producing Formation: \_\_\_\_\_

Elevation: Ground: \_\_\_\_\_ Kelly Bushing: \_\_\_\_\_

Total 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**

- Letter of Confidentiality Received  
Date: \_\_\_\_\_
- Confidential Release Date: \_\_\_\_\_
- Wireline Log Received
- Geologist Report Received
- UIC Distribution
- ALT  I  II  III Approved by: \_\_\_\_\_ Date: \_\_\_\_\_



1119336

Operator Name: \_\_\_\_\_ Lease Name: \_\_\_\_\_ Well #: \_\_\_\_\_

Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West County: \_\_\_\_\_

**INSTRUCTIONS:** Show important tops and base 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. Attach complete copy of all Electric Wire-line Logs surveyed. Attach final geological well site report.

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 Electric Log Submitted Electronically <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(If no, Submit Copy)</i>  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
_____ Perforate _____ Protect Casing _____ Plug Back TD _____ Plug Off Zone				

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:  Yes  No

Date of First, Resumed Production, SWD or ENHR. \_\_\_\_\_ Producing Method:  Flowing  Pumping  Gas Lift  Other (Explain) \_\_\_\_\_

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
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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> <i>(Submit ACO-4)</i> <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: _____ _____
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Form	ACO1 - Well Completion
Operator	Energy Investment Partners, LLC
Well Name	PFEIFER 1-35
Doc ID	1119336

All Electric Logs Run

Borehole Compensated Sonic
Computer Processed Interpretation
Dual Induction
Microresistivity

Form	ACO1 - Well Completion
Operator	Energy Investment Partners, LLC
Well Name	PFEIFER 1-35
Doc ID	1119336

Tops

Name	Top	Datum
Anhydrite	2133	+351
Topeka	3556	-1072
Heebner	3774	-1290
Toronto	3798	-1314
Lansing	3812	-1328
KKC-C	3842	-1358
LKC-J	3992	-1508
Stark Shale	4004	-1520
BKC	4054	-1570
Miss	4374	-1890
Arbuckle	4478	-1994
RTD	4538	-2054
LTD	4535	-2051



**TRILOBITE TESTING, INC.**

# DRILL STEM TEST REPORT

Energy Investment Partners, LLC.

**35-10s-25w-Graham, KS**

P.O. Box 225878  
Dallas, TX 75222

**Pfeifer #1-35**

Job Ticket: 45628

**DST#: 4**

ATTN: Larry Nicholson

Test Start: 2012.07.24 @ 09:12:00

## GENERAL INFORMATION:

Formation: **LKC "J,K"**

Deviated: No Whipstock: 2490.00 ft (KB)

Time Tool Opened: 11:59:53

Time Test Ended: 18:38:08

Test Type: Conventional Straddle (Initial)

Tester: Kevin Mack

Unit No: 43

**Interval: 3964.00 ft (KB) To 4046.00 ft (KB) (TVD)**

Reference Elevations: 2490.00 ft (KB)

Total Depth: 4535.00 ft (KB) (TVD)

2480.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Good

KB to GR/CF: 10.00 ft

## Serial #: 6799

Press @ Run Depth: 98.24 psig @ ft (KB)

Capacity: 8000.00 psig

Start Date: 2012.07.24

End Date:

2012.07.24

Last Calib.:

2012.07.24

Start Time: 09:12:05

End Time:

18:38:08

Time On Btm:

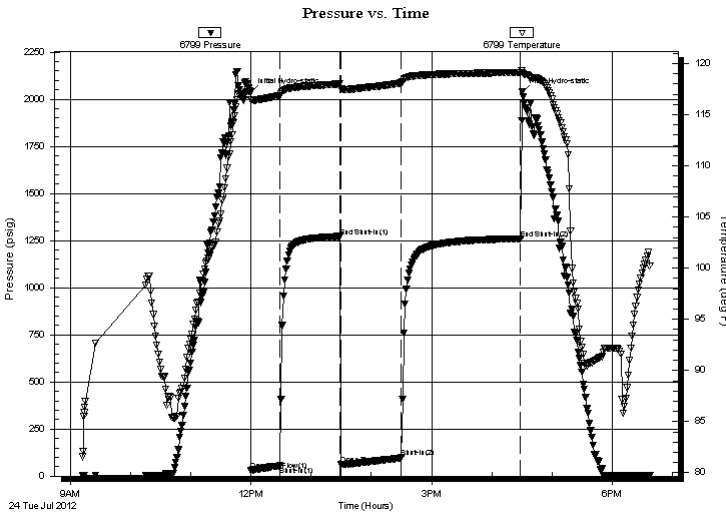
2012.07.24 @ 11:59:38

Time Off Btm:

2012.07.24 @ 16:30:23

**TEST COMMENT:** 30 - IF- 1" Blow built to 4 1/8"  
60 - IS- No Return  
60 - FF- Blow started at 5 min. Built to 6 1/4"  
120 - FS- No Return

## PRESSURE SUMMARY



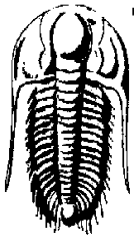
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2036.15	117.25	Initial Hydro-static
1	29.38	116.44	Open To Flow (1)
29	53.93	116.86	Shut-In(1)
89	1271.70	118.00	End Shut-In(1)
91	61.63	117.52	Open To Flow (2)
151	98.24	118.09	Shut-In(2)
269	1260.44	119.12	End Shut-In(2)
271	2037.27	119.10	Final Hydro-static

## Recovery

## Gas Rates

Length (ft)	Description	Volume (bbl)
155.00	Mud 100M	2.17

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



**TRILOBITE TESTING, INC.**

# DRILL STEM TEST REPORT

Energy Investment Partners, LLC.

**35-10s-25w-Graham, KS**

P.O. Box 225878  
Dallas, TX 75222

**Pfeifer #1-35**

Job Ticket: 45628

**DST#: 4**

ATTN: Larry Nicholson

Test Start: 2012.07.24 @ 09:12:00

## GENERAL INFORMATION:

Formation: **LKC "J,K"**

Deviated: No Whipstock: 2490.00 ft (KB)

Time Tool Opened: 11:59:53

Time Test Ended: 18:38:08

Test Type: Conventional Straddle (Initial)

Tester: Kevin Mack

Unit No: 43

**Interval: 3964.00 ft (KB) To 4046.00 ft (KB) (TVD)**

Total Depth: 4535.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Good

Reference Elevations: 2490.00 ft (KB)

2480.00 ft (CF)

KB to GR/CF: 10.00 ft

## Serial #: 8648

Press @ Run Depth: psig @ ft (KB)

Capacity: 8000.00 psig

Start Date: 2012.07.24

End Date: 2012.07.24

Last Calib.: 2012.07.24

Start Time: 09:12:05

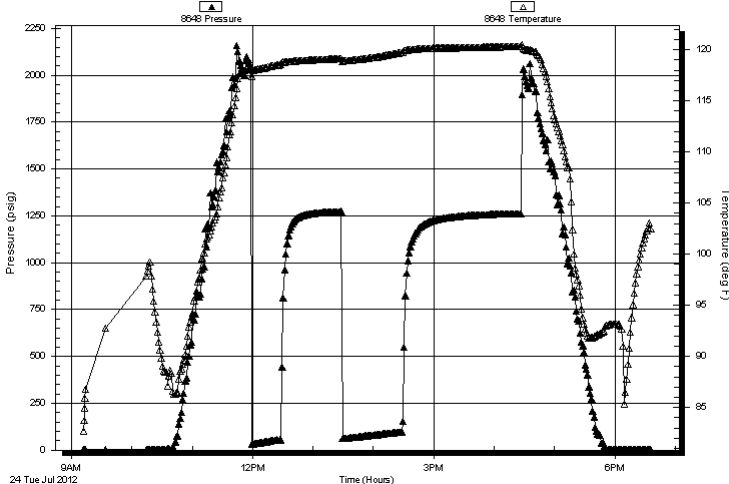
End Time: 18:36:30

Time On Btm:

Time Off Btm:

**TEST COMMENT:** 30 - IF- 1" Blow built to 4 1/8"  
60 - IS- No Return  
60 - FF- Blow started at 5 min. Built to 6 1/4"  
120 - FS- No Return

Pressure vs. Time



## PRESSURE SUMMARY

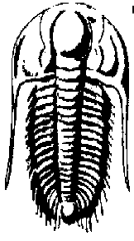
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation

## Recovery

Length (ft)	Description	Volume (bbl)
155.00	Mud 100M	2.17

## Gas Rates

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



# TRILOBITE TESTING, INC.

## DRILL STEM TEST REPORT

Energy Investment Partners, LLC.

**35-10s-25w-Graham, KS**

P.O. Box 225878  
Dallas, TX 75222

**Pfeifer #1-35**

Job Ticket: 45628

**DST#: 4**

ATTN: Larry Nicholson

Test Start: 2012.07.24 @ 09:12:00

### GENERAL INFORMATION:

Formation: **LKC "J,K"**

Deviated: No Whipstock: 2490.00 ft (KB)

Time Tool Opened: 11:59:53

Time Test Ended: 18:38:08

Test Type: Conventional Straddle (Initial)

Tester: Kevin Mack

Unit No: 43

Interval: **3964.00 ft (KB) To 4046.00 ft (KB) (TVD)**

Total Depth: 4535.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Good

Reference Elevations: 2490.00 ft (KB)

2480.00 ft (CF)

KB to GR/CF: 10.00 ft

### Serial #: 8655

Press @ Run Depth:                  psig @                  ft (KB)

Start Date: 2012.07.24

End Date: 2012.07.24

Capacity: 8000.00 psig

Last Calib.: 2012.07.24

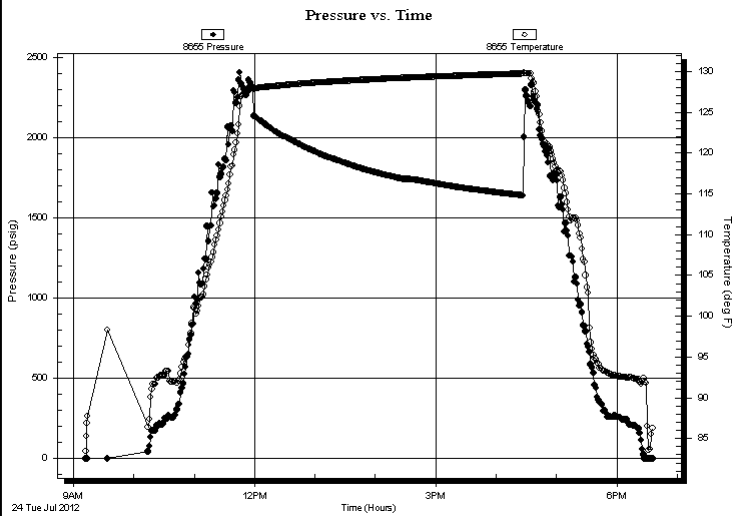
Start Time: 09:12:05

End Time: 18:36:30

Time On Btm:

Time Off Btm:

TEST COMMENT: 30 - IF- 1" Blow built to 4 1/8"  
60 - IS- No Return  
60 - FF- Blow started at 5 min. Built to 6 1/4"  
120 - FS- No Return



### PRESSURE SUMMARY

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

### Recovery

Length (ft)	Description	Volume (bbl)
155.00	Mud 100M	2.17

### Gas Rates

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



**TRILOBITE  
TESTING, INC.**

# DRILL STEM TEST REPORT

**FLUID SUMMARY**

Energy Investment Partners, LLC.

**35-10s-25w-Graham, KS**

P.O. Box 225878  
Dallas, TX 75222

**Pfeifer #1-35**

Job Ticket: 45628

**DST#: 4**

ATTN: Larry Nicholson

Test Start: 2012.07.24 @ 09:12:00

## 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: 62.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 8.78 in<sup>3</sup>

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 2900.00 ppm

Filter Cake: 2.00 inches

## Recovery Information

Recovery Table

Length ft	Description	Volume bbl
155.00	Mud 100M	2.174

Total Length: 155.00 ft      Total Volume: 2.174 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

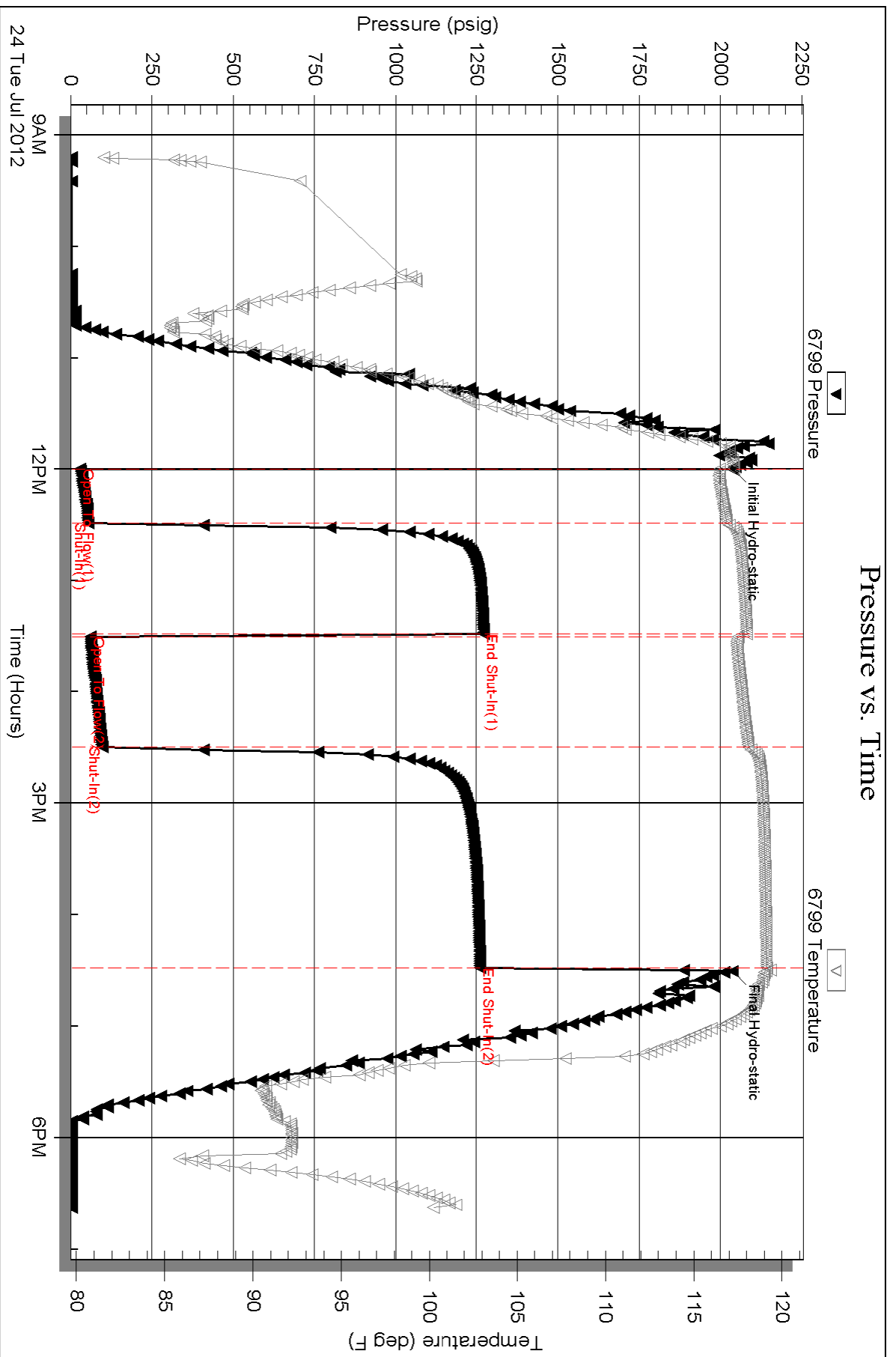
Serial #:

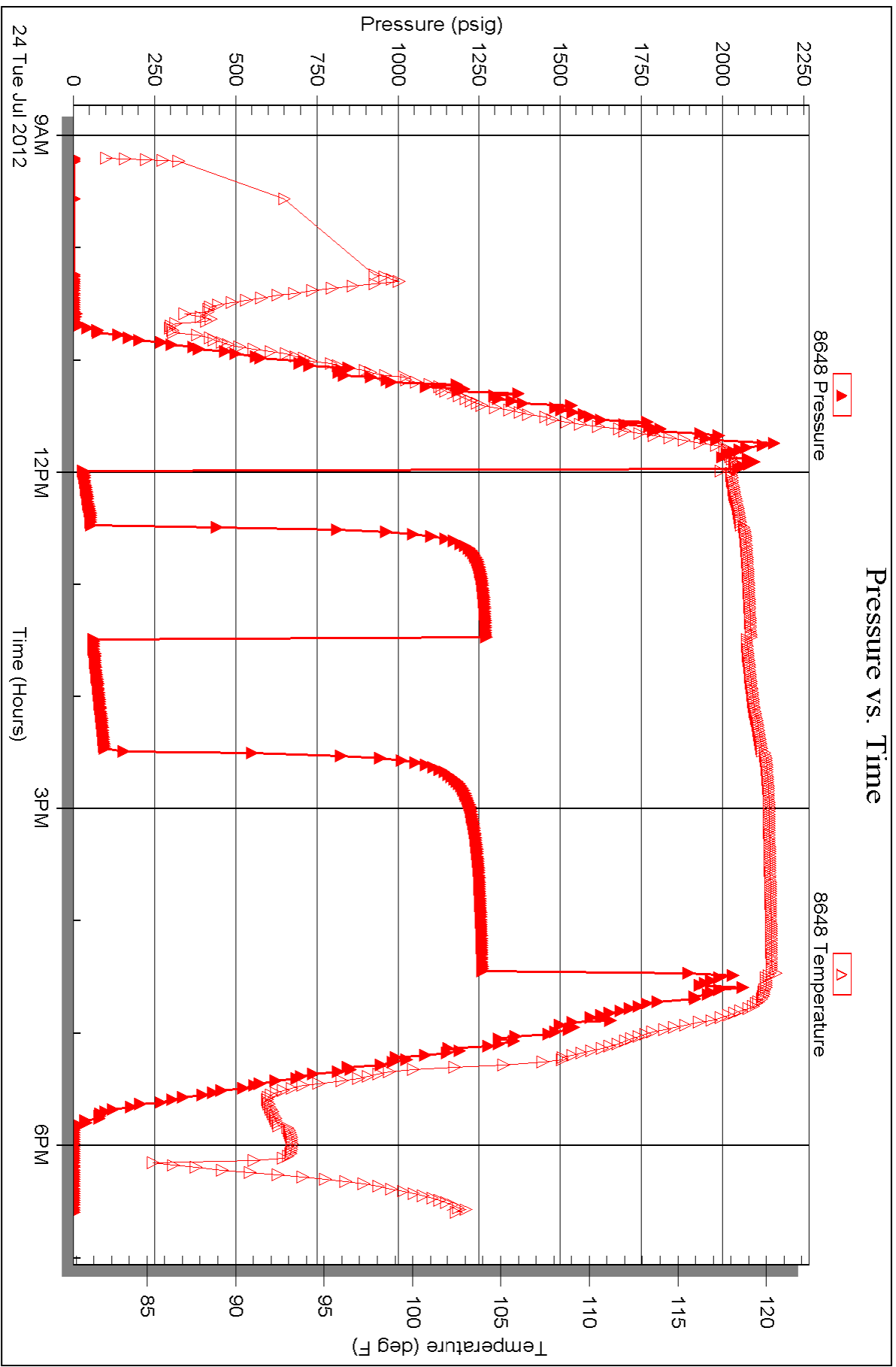
Laboratory Name:

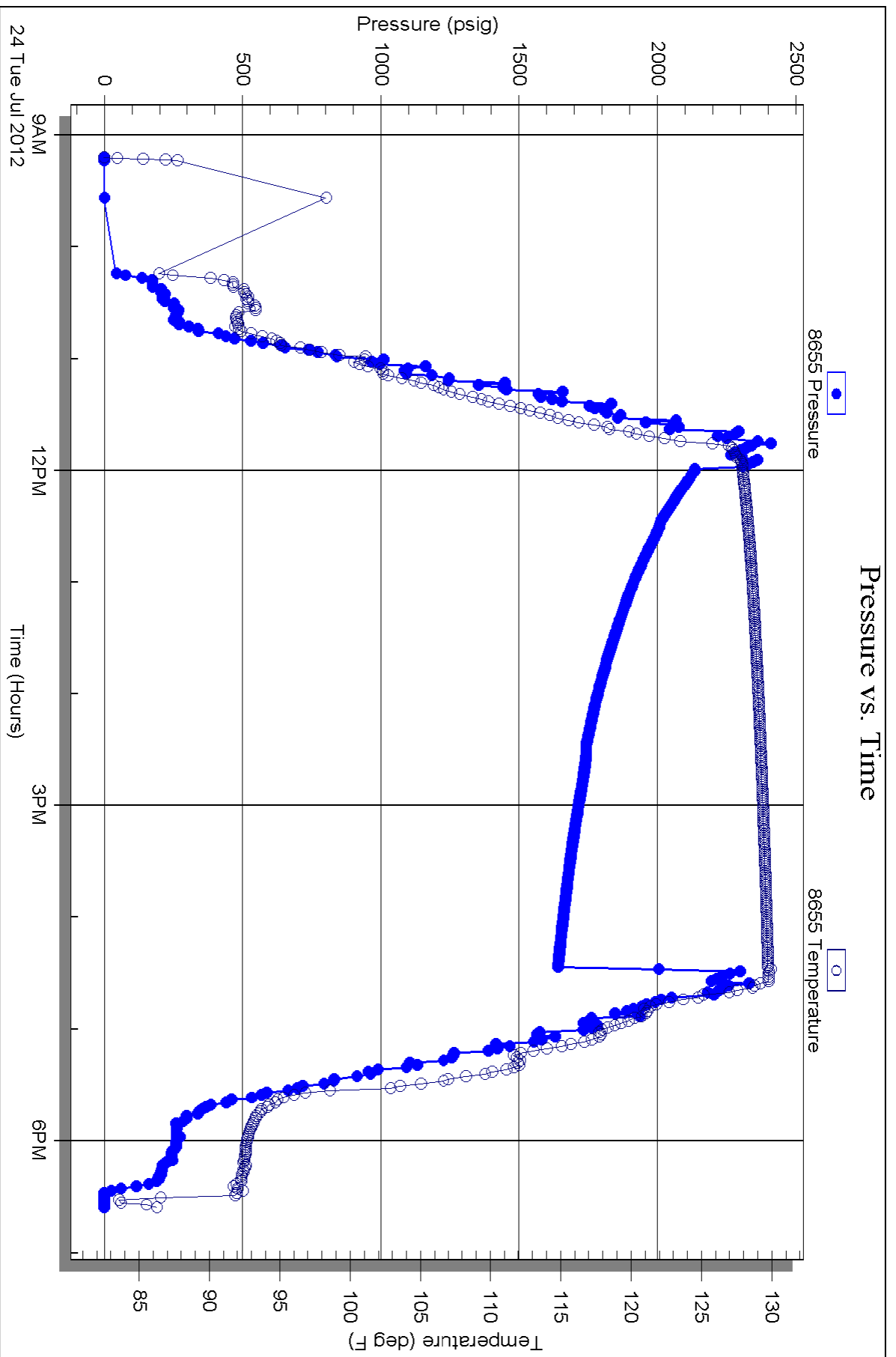
Laboratory Location:

Recovery Comments:









REMIT TO  
RR 1 BOX 90 D  
HOXIE KS 67740

SCHIPPERS OIL FIELD SERVICE L.L.C.

594

DATE <u>7/24/12</u> SEC. <u>35</u>	RANGE/TWP. <u>10-25</u>	CALLED OUT	ON LOCATION	JOB START	JOB FINISH
LEASE <u>P Feifer</u>			WELL# <u>1-35</u>		
				COUNTY <u>GH</u>	STATE <u>KS</u>

CONTRACTOR <u>Maverick 108</u>	OWNER <u>Energy Investment Partners</u>			
TYPE OF JOB				
HOLE SIZE <u>7 7/8</u>	T.D. <u>4538</u>	CEMENT		
CASING SIZE	DEPTH	AMOUNT ORDERED	<u>245sx</u>	
TUBING SIZE	DEPTH			
DRILL PIPE <u>4 1/2</u>	DEPTH			
TOOL	DEPTH			
PRES. MAX	MINIMUM	COMMON	<u>147</u>	@ <u>15<sup>00</sup></u> <u>2278<sup>00</sup></u>
DISPLACEMENT	SHOE JOINT	POZMIX	<u>98</u>	@ <u>8<sup>50</sup></u> <u>833</u>
CEMENT LEFT IN CSG.		GEL	<u>9</u>	@ <u>26</u> <u>234</u>
PERFS		CHLORIDE		@
		ASC		@
EQUIPMENT				@
PUMP TRUCK				@
# <u>Say</u>		<u>Flo-seal</u>	<u>61<sup>25</sup></u>	@ <u>2<sup>25</sup></u> <u>1378<sup>1</sup></u>
BULK TRUCK				@
# <u>Eric</u>				@
BULK TRUCK	<u>Plug down D400</u>			@
#				@
		HANDLNG	<u>254</u>	@ <u>2<sup>15</sup></u> <u>546<sup>10</sup></u>
		MILEAGE	<u>35</u>	@ <u>25<sup>00</sup></u> <u>887<sup>00</sup></u>
				TOTAL

REMARKS	SERVICE <u>Rotary Plug</u>		
<u>Arbuckle 1st Plug 25sx (4458') 1</u>	DEPT OF JOB	@	
<u>2nd 25sx 2150'</u>	PUMP TRUCK CHARGE	@	<u>1850<sup>00</sup></u>
<u>3rd 100sx 1230'</u>	EXTRA FOOTAGE	@	
<u>4th 40sx 300'</u>	MILEAGE <u>3sx2</u>	@ <u>6<sup>50</sup></u>	<u>455<sup>00</sup></u>
<u>5th Top off</u>	MANIFOLD	@	
<u>Rat Hole 30sx</u>	<u>Light Vehical 3sx2</u>	@ <u>2<sup>00</sup></u>	<u>260<sup>00</sup></u> <u>140<sup>00</sup></u>
<u>Mouse Hole 15sx</u>			
	TOTAL		

CHARGE TO: <u>Energy Investment Partners LLC</u>	
STREET <u>PO Box 225878</u>	STATE <u>TX</u>
CITY <u>Dallas</u>	ZIP <u>75222</u>

To: Schippers Oil Field Service LLC  
You are hereby requested to rent cementing equipment and furnish staff to assist owner or contractor to do work as is listed. The above work was done to satisfaction and

PLUG & FLOAT EQUIPMENT		
<u>8 7/8 Plug</u>	@ <u>79<sup>00</sup></u>	
	@	
	@	
	@	