



Confidentiality Requested:

Yes No

KANSAS CORPORATION COMMISSION 1295434
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
-----------------------------------	-----------------	---

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: _____

1295434

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 <i>(Attach Additional Sheets)</i>	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input type="checkbox"/> Yes <input type="checkbox"/> No	Name	Top	Datum
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:				

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: 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

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: _____ _____
--	--	---

Form	ACO1 - Well Completion
Operator	Jo-Allyn Oil Co., Inc.
Well Name	IRENE 1
Doc ID	1295434

All Electric Logs Run

CALIPER LOG
COMPACT PHOTO DENSITY COMPENSATED NEUTRON MICRORESISTIVITY LOG
MICRORESISTIVITY LOG
ARRAY INDUCTION SHALLOW FOCUSED ELECTRIC LOG



CONSOLIDATED
Oil Well Services, LLC

4930
INVOICE # 206334

TICKET NUMBER 49611

LOCATION Cable, KS

FOREMAN Jerry Y

PO Box 884, Chanute, KS 66720
620-431-9210 or 800-467-8676

FIELD TICKET & TREATMENT REPORT

CEMENT

KS

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
11-9-15	5028	Irene #1	8	45	28W	Decatur
CUSTOMER			TRUCK #			
Mailing Address			DRIVER			
CITY			TRUCK #			
STATE			DRIVER			
ZIP CODE			TRUCK #			
			DRIVER			

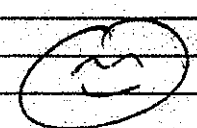
Customer: Jo-Allyn
Mailing Address: [Blank]
City: [Blank] State: [Blank] ZIP Code: [Blank]

Obtains to 85
3E
1N
W/S into

Truck # 753 / Driver Michael R
460 / Driver Cory D
714

JOB TYPE Surface HOLE SIZE 12 1/4 HOLE DEPTH 302 CASING SIZE & WEIGHT 8 7/8 23#
 CASING DEPTH 302 DRILL PIPE _____ TUBING _____ OTHER _____
 SLURRY WEIGHT 14.8 SLURRY VOL 1.24 WATER gal/sk _____ CEMENT LEFT in CASING 20'
 DISPLACEMENT 18661 DISPLACEMENT PSI _____ MIX PSI _____ RATE _____

REMARKS: Salty meeting & rig up on WW8 break circulation with rig mix 200 sks class A 3% CC 2% gel w/ 1% urea displace with 18 bbl fresh water & shut in. circulated approx 5661 to pit

Cement did
circulate 

Thank you
Jerry & crew

JOB LOG

SWIFT Services, Inc.

DATE 5 NOV 15 PAGE NO.

CUSTOMER Jo-Allyn O.T Co. WELL NO. #1 LEASE IRENE JOB TYPE cement long string TICKET NO. 28875

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
								150 sk SA-2 cement w/ #4 flocc 15.5 #17 casing 102 jts - 4108' shoejt 42' TD - 4101 basket #3 Centralizer 1, 2, 4, 5, 7, 9, 11, 13
	1450							on loc TRK 114
	1500							start 17" @ 15.5 casing in well
	1630							Drop ball - circulate
	1705	4	12				200	Pump mud flush sand
		4	20				200	Pump 20 bbl KCL flush
	1713		5					Plug BH 30 sk
	1718	4	31				200	MIX SA-2 cement 120 sk @ 15.3 ppg
								Drop latch down plug wash out pump & line
	1730	6					200	Displace Plug
		6	89				750	
	1800	6	96				1500	Land Plug
								Release pressure to truck - dried up
	1805							wash truck
								Back up
	1830							job complete
								Thinks Blind, Print # 15180



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Jo-Allyn Oil Co. Inc.

8-4S-28W - Decatur, KS

P.O. Box 446
Laverne OK 73848

Irene #1

Job Ticket: 62795

DST#: 1

ATTN: Aaron Young

Test Start: 2015.11.12 @ 21:25:00

GENERAL INFORMATION:

Formation: **LKC " A "**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 23:18:30

Time Test Ended: 04:32:00

Test Type: Conventional Bottom Hole (Initial)

Tester: Ryan Nichols

Unit No: 78

Interval: 3834.00 ft (KB) To 3856.00 ft (KB) (TVD)

Reference Elevations: 2521.00 ft (KB)

Total Depth: 3856.00 ft (KB) (TVD)

2516.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Good

KB to GR/CF: 5.00 ft

Serial #: 6752

Inside

Press @ Run Depth: 591.01 psig @ 3835.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2015.11.12

End Date:

2015.11.13

Last Calib.:

2015.11.13

Start Time: 21:25:01

End Time:

04:32:00

Time On Btm:

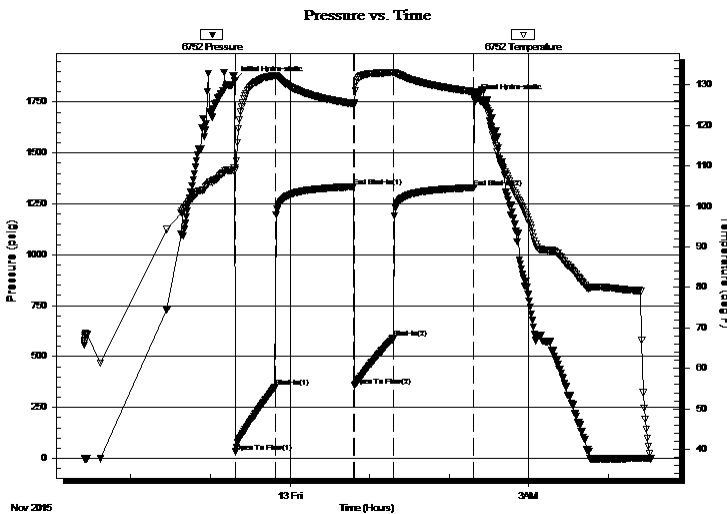
2015.11.12 @ 23:18:20

Time Off Btm:

2015.11.13 @ 02:19:00

TEST COMMENT: 30 IF - 2" blow built to BoB @ 3 mins (in diesel)
60 ISI - Surface blow built to 1"
30 FF - 1" blow built to BoB @ 3 mins
60 FSI - No return

PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1855.98	109.58	Initial Hydro-static
1	32.06	109.00	Open To Flow (1)
31	350.05	132.23	Shut-In(1)
90	1334.08	125.29	End Shut-In(1)
90	356.19	125.18	Open To Flow (2)
120	591.01	132.95	Shut-In(2)
181	1329.57	128.27	End Shut-In(2)
181	1767.06	127.95	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
117.00	MCW - 20%M - 80%W	0.58
1007.00	MCW - 3%M - 97%W	14.13
176.00	MCW - 40%M - 69%W	2.47

Gas Rates

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



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

Jo-Allyn Oil Co. Inc.

8-4S-28W - Decatur, KS

P.O. Box 446
Laverne OK 73848

Irene #1

Job Ticket: 62795

DST#: 1

ATTN: Aaron Young

Test Start: 2015.11.12 @ 21:25:00

Mud and Cushion Information

Mud Type: Gel Chem
Mud Weight: 9.00 lb/gal
Viscosity: 54.00 sec/qt
Water Loss: 6.40 in³
Resistivity: ohm.m
Salinity: 1500.00 ppm
Filter Cake: 1.00 inches

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

Oil API: deg API
Water Salinity: ppm

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
117.00	MCW - 20%M - 80%W	0.575
1007.00	MCW - 3%M - 97%W	14.126
176.00	MCW - 40%M - 69%W	2.469

Total Length: 1300.00 ft Total Volume: 17.170 bbl

Num Fluid Samples: 0

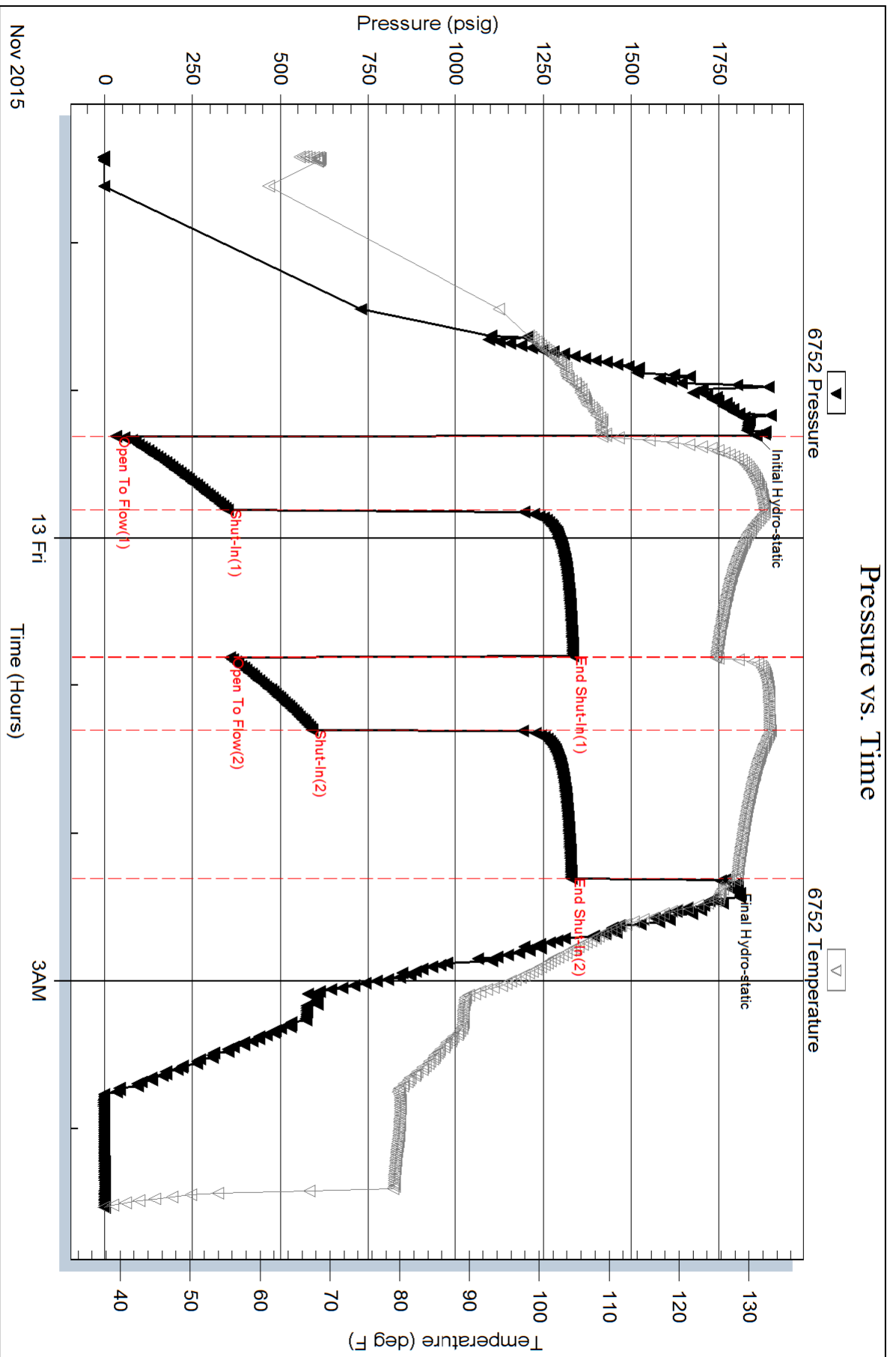
Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments: RW = .428 @ 31 DEG F
CHLORIDES = 38,500 PPM





**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

Jo-Allyn Oil Co. Inc.

8-4S-28W - Decatur, KS

P.O. Box 446
Laverne OK 73848

Irene #1

Job Ticket: 62796

DST#: 2

ATTN: Aaron Young

Test Start: 2015.11.13 @ 12:21:00

GENERAL INFORMATION:

Formation: **LKC " B - C "**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 13:52:50

Time Test Ended: 19:05:50

Test Type: Conventional Bottom Hole (Reset)

Tester: Ryan Nichols

Unit No: 78

Interval: 3868.00 ft (KB) To 3886.00 ft (KB) (TVD)

Reference Elevations: 2521.00 ft (KB)

Total Depth: 3886.00 ft (KB) (TVD)

2516.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Good

KB to GR/CF: 5.00 ft

Serial #: 6752 Inside

Press@RunDepth: 16.80 psig @ 3869.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2015.11.13

End Date:

2015.11.13

Last Calib.: 2015.11.13

Start Time: 12:21:01

End Time:

19:05:50

Time On Btm: 2015.11.13 @ 13:52:40

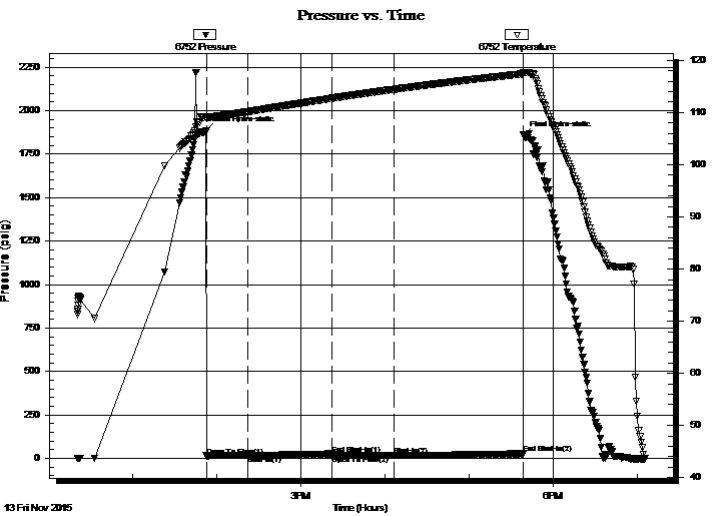
Time Off Btm: 2015.11.13 @ 17:39:00

TEST COMMENT: 30 IF - Surface blow built to 1/4" (in diesel)

60 ISI - No return

45 FF - No blow

90 FSI - No return



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1886.79	109.18	Initial Hydro-static
1	14.66	108.78	Open To Flow (1)
30	17.69	110.14	Shut-In(1)
90	26.34	112.71	End Shut-In(1)
90	15.41	112.72	Open To Flow (2)
134	16.80	114.43	Shut-In(2)
226	27.50	117.39	End Shut-In(2)
227	1858.82	117.69	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
2.00	Mud 100%	0.01

* Recovery from multiple tests

Gas Rates

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

Jo-Allyn Oil Co. Inc.

8-4S-28W - Decatur, KS

P.O. Box 446
Laverne OK 73848

Irene #1

Job Ticket: 62796

DST#: 2

ATTN: Aaron Young

Test Start: 2015.11.13 @ 12:21:00

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: 6.40 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 2000.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
2.00	Mud 100%	0.010

Total Length: 2.00 ft Total Volume: 0.010 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

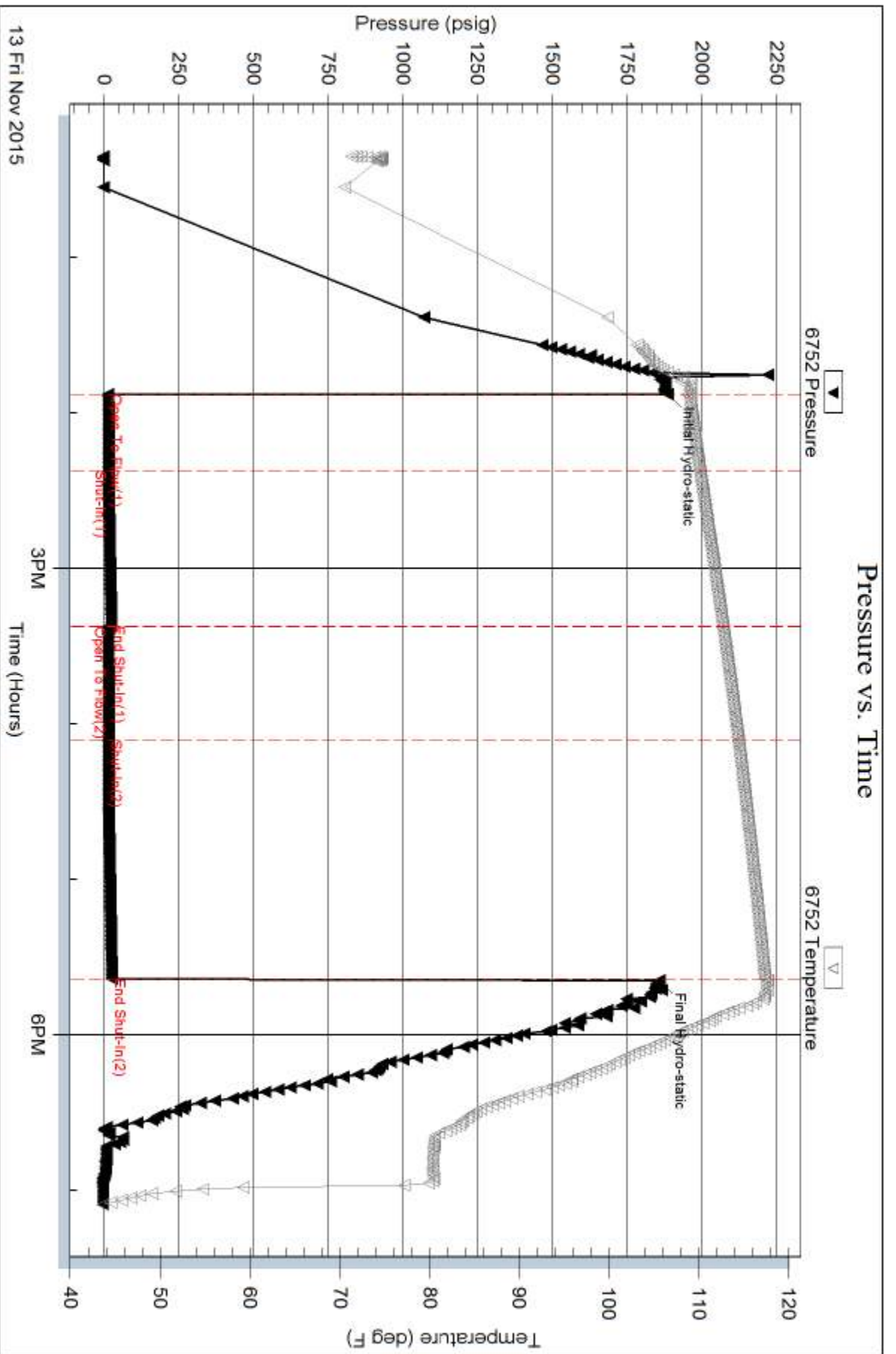
Serial #: 6752

Inside

Jo-Allyn Oil Co. Inc.

Item #1

DST Test Number: 2



Tribble Testing, Inc

Ref. No: 62796

Printed: 2015.11.13 @ 20:34:57



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Jo-Allyn Oil Co. Inc.

8-4S-28W - Decatur, KS

P.O. Box 446
Laverne OK 73848

Irene #1

Job Ticket: 62797

DST#: 3

ATTN: Aaron Young

Test Start: 2015.11.14 @ 06:20:00

GENERAL INFORMATION:

Formation: **LKC " G - J "**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 08:21:20

Time Test Ended: 13:09:20

Test Type: Conventional Bottom Hole (Reset)

Tester: Ryan Nichols

Unit No: 78

Interval: 3904.00 ft (KB) To 3996.00 ft (KB) (TVD)

Reference Elevations: 2521.00 ft (KB)

Total Depth: 3996.00 ft (KB) (TVD)

2516.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Good

KB to GR/CF: 5.00 ft

Serial #: 6752

Inside

Press @ Run Depth: 97.60 psig @ 3905.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2015.11.14

End Date:

2015.11.14

Last Calib.: 2015.11.14

Start Time: 06:20:01

End Time:

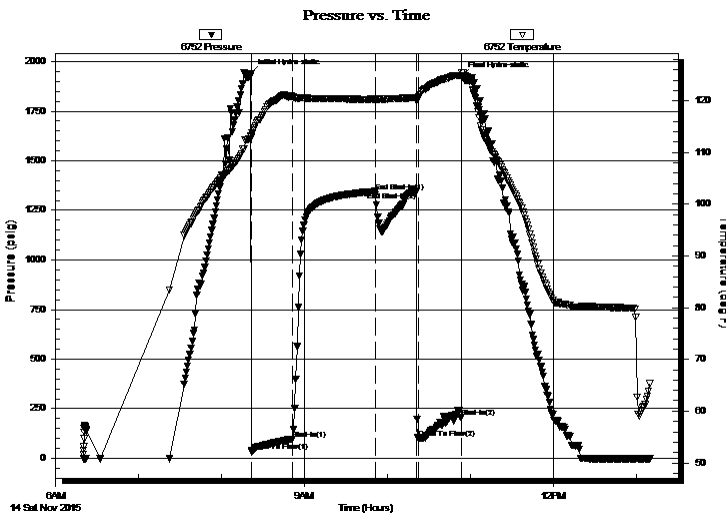
13:09:20

Time On Btm: 2015.11.14 @ 08:21:00

Time Off Btm: 2015.11.14 @ 10:53:30

TEST COMMENT: 30 IF - 1" blow built to BoB @ 4 mins (in diesel)
60 ISI - Surface blow built to 1"
30 FF - Surface blow started @ 3 mins built to 2"
30 FSI - Surface blow built to BoB @ 7 1/2 mins

PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1939.33	113.18	Initial Hydro-static
1	36.03	112.96	Open To Flow (1)
31	97.60	120.82	Shut-In(1)
90	1345.63	120.32	End Shut-In(1)
120	1345.25	120.62	End Shut-In(2)
122	100.77	120.68	Open To Flow (2)
152	208.13	124.94	Shut-In(2)
153	1921.84	125.49	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
117.00	GMCO - 30%G - 25%M - 45%o	0.58
63.00	GMCO - 35%G - 10%M - 55%o	0.88
126.00	GO - 40%G - 60%o	1.77
40.00	GO - 50%G - 50%o	0.56
0.00	567' GIP	0.00

* Recovery from multiple tests

Gas Rates

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



TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Jo-Allyn Oil Co. Inc.

8-4S-28W - Decatur, KS

P.O. Box 446
Laverne OK 73848

Irene #1

Job Ticket: 62797

DST#: 3

ATTN: Aaron Young

Test Start: 2015.11.14 @ 06:20:00

GENERAL INFORMATION:

Formation: **LKC " G - J "**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 08:21:20

Time Test Ended: 13:09:20

Test Type: Conventional Bottom Hole (Reset)

Tester: Ryan Nichols

Unit No: 78

Interval: 3904.00 ft (KB) To 3996.00 ft (KB) (TVD)

Reference Elevations: 2521.00 ft (KB)

Total Depth: 3996.00 ft (KB) (TVD)

2516.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Good

KB to GR/CF: 5.00 ft

Serial #: 8322 Outside

Press @ Run Depth: psig @ 3905.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2015.11.14

End Date:

2015.11.14

Last Calib.:

2015.11.14

Start Time: 06:20:01

End Time:

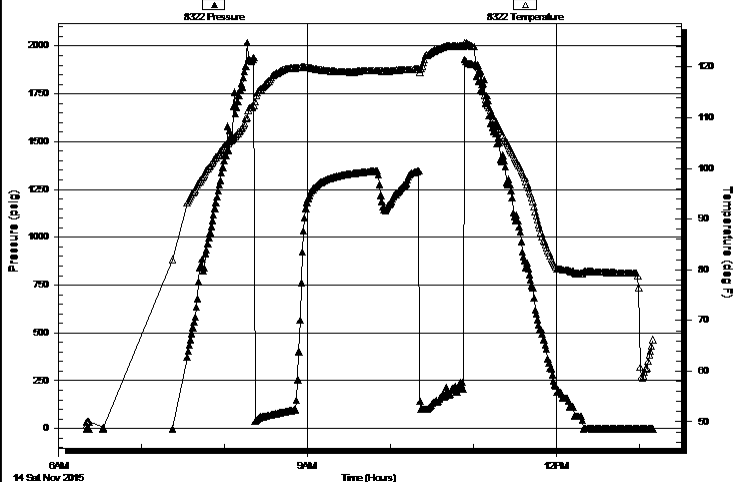
13:09:20

Time On Btm:

Time Off Btm:

TEST COMMENT: 30 IF - 1" blow built to BoB @ 4 mins (in diesel)
60 ISI - Surface blow built to 1"
30 FF - Surface blow started @ 3 mins built to 2"
30 FSI - Surface blow built to BoB @ 7 1/2 mins

Pressure vs. Time



PRESSURE SUMMARY

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

Recovery

Length (ft)	Description	Volume (bbl)
117.00	GMCO - 30%G - 25%M - 45%o	0.58
63.00	GMCO - 35%G - 10%M - 55%o	0.88
126.00	GO - 40%G - 60%o	1.77
40.00	GO - 50%G - 50%o	0.56
0.00	567' GIP	0.00

Gas Rates

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

* Recovery from multiple tests



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

Jo-Allyn Oil Co. Inc.

8-4S-28W - Decatur, KS

P.O. Box 446
Laverne OK 73848

Irene #1

Job Ticket: 62797

DST#: 3

ATTN: Aaron Young

Test Start: 2015.11.14 @ 06:20:00

Mud and Cushion Information

Mud Type: Gel Chem
Mud Weight: 9.00 lb/gal
Viscosity: 52.00 sec/qt
Water Loss: 7.99 in³
Resistivity: ohm.m
Salinity: 2200.00 ppm
Filter Cake: 1.00 inches

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

Oil API: 35 deg API
Water Salinity: ppm

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
117.00	GMCO - 30%G - 25%M - 45%o	0.575
63.00	GMCO - 35%G - 10%M - 55%o	0.884
126.00	GO - 40%G - 60%o	1.767
40.00	GO - 50%G - 50%o	0.561
0.00	567' GIP	0.000

Total Length: 346.00 ft Total Volume: 3.787 bbl

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

Laboratory Name: Laboratory Location:

Recovery Comments: OIL API = 36 @ 70 DEG F = 35 COR 60 DEG F

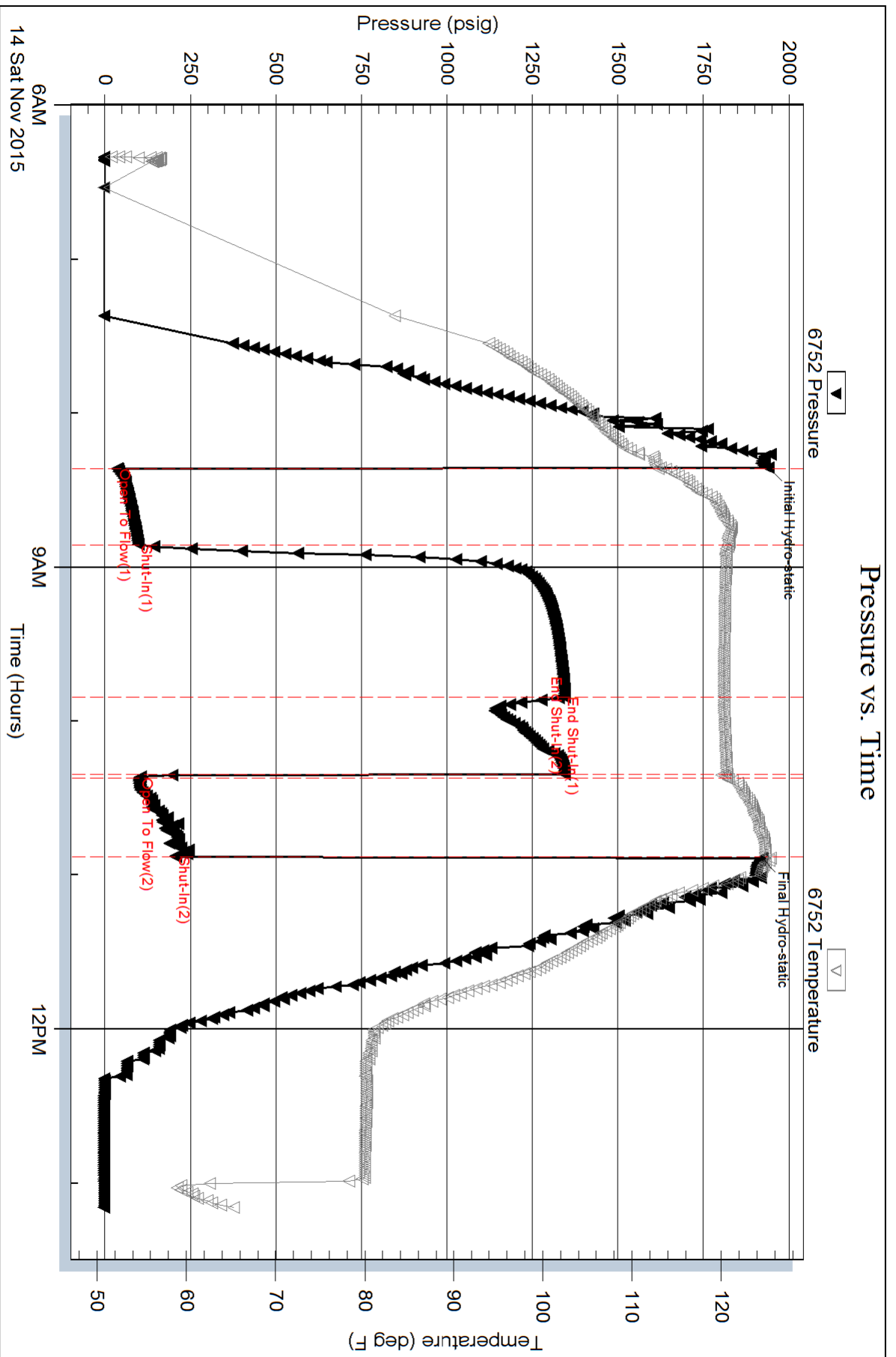
Serial #: 6752

Inside

Jo-Allyn Oil Co. Inc.

Irone #1

DST Test Number: 3



Triobite Testing, Inc

Ref. No: 62797

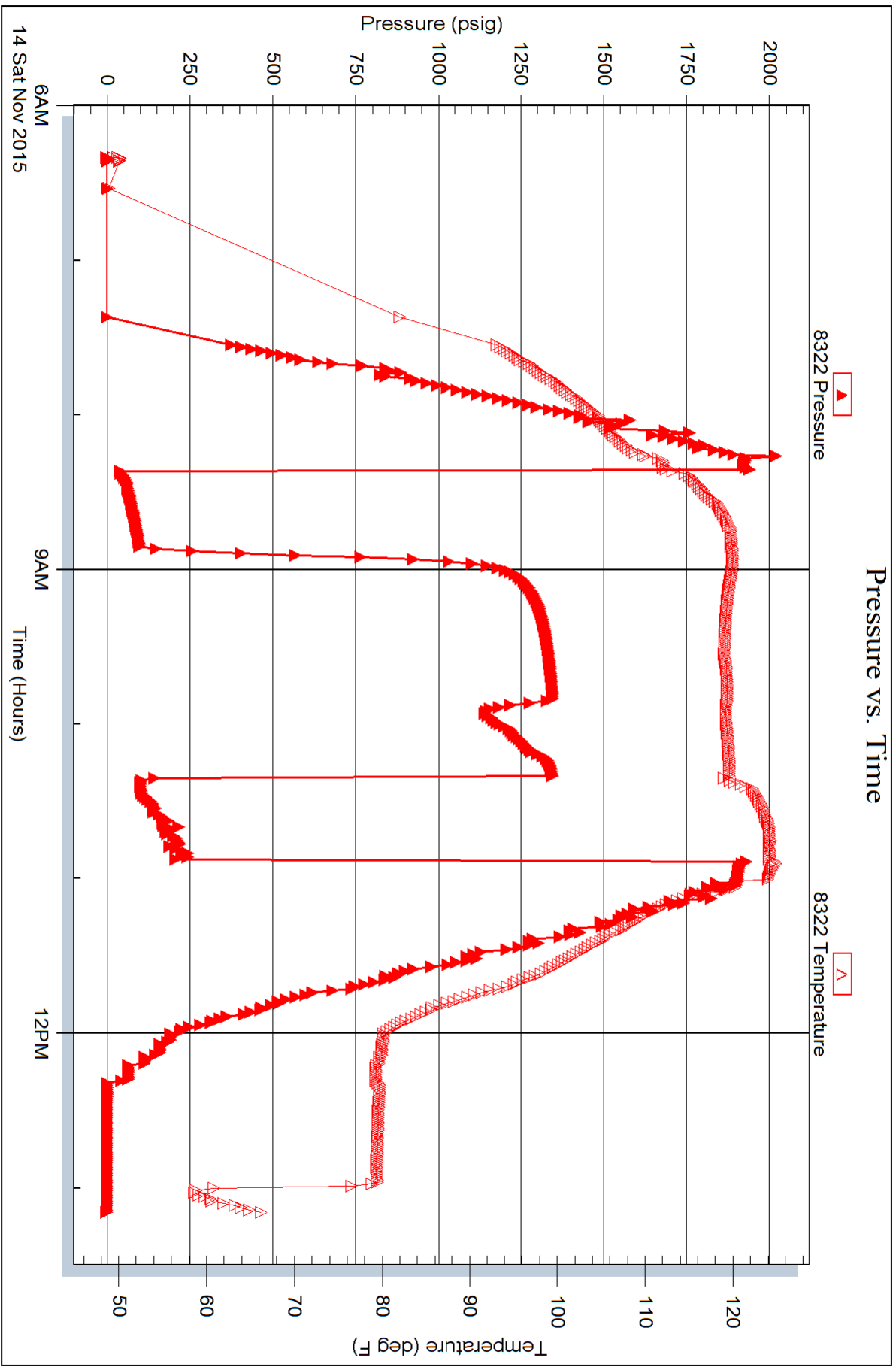
Printed: 2015.11.14 @ 14:25:40

Serial #: 8322

Outside Jo-Allyn Oil Co. Inc.

lene #1

DST Test Number: 3



Conservation Division
266 N. Main St., Ste. 220
Wichita, KS 67202-1513



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

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

Sam Brownback, Governor

March 30, 2016

KRISTEN CARMAN
Jo-Allyn Oil Co., Inc.
PO BOX 446
LAVERNE, OK 73848-0446

Re: ACO-1
API 15-039-21226-00-00
IRENE 1
NE/4 Sec.08-04S-28W
Decatur County, Kansas

Dear KRISTEN CARMAN:

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 11/09/2015 and the ACO-1 was received on March 28, 2016 (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