



Confidentiality Requested:

Yes No

KANSAS CORPORATION COMMISSION 1318906
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: _____

1318906

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> <i>(Submit ACO-4)</i> <input type="checkbox"/> Other <i>(Specify)</i> _____	PRODUCTION INTERVAL: _____ _____
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ASIC Energy services, L.P.

TREATMENT REPORT

Customer: *Wynn Operating Company, LLC* Lease No.: _____ Date: *5/20/2016*
 Lease: *VE* Well #: *1-34*
 Field Order #: *13637* Station: *Pratt, KS* Casing: *8 5/8* Depth: *261* County: *Sturgis* State: *KS*
 Type Job: *CNW / 8 5/8 surface* Formation: *TD-262* Legal Description: *34-23-12*

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME		
Casing Size	Tubing Size	Shots/Ft		Acid	RATE	PRESS	ISIP	
<i>8 5/8</i>								
Depth <i>261</i>	Depth	From	To	Pre Pad	Max		5 Min.	
Volume <i>16 1/2</i>	Volume	From	To	Pad	Min		10 Min.	
Max Press	Max Press	From	To	Frac	Avg		15 Min.	
Well Connection	Annulus Vol.	From	To		HHP Used		Annulus Pressure	
Plug Depth <i>241</i>	Packer Depth	From	To	Flush <i>Freshwater</i>	Gas Volume		Total Load	

Customer Representative: *Andy* Station Manager: *Kevin Golden* Treater: *Darin Franklin*

Service Units	<i>9291</i>	<i>84981</i>	<i>19843</i>	<i>19903</i>	<i>73786</i>				
Driver Names	<i>Darin Scott</i>	<i>Scott</i>	<i>Darin</i>	<i>Darin</i>					

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
<i>3:30pm</i>					<i>on location / 5914 meeting</i>
					<i>205 SK 60/40 P02, 3% OIL, 1/4" Cell Pick</i>
					<i>14.8 ppq, 1.21 yield, 5.18 water</i>
<i>6:15pm</i>	<i>200</i>		<i>3</i>	<i>6</i>	<i>Dump 3 bbls water</i>
	<i>200</i>		<i>44</i>	<i>6</i>	<i>mix 205 SK cement</i>
					<i>Shot down</i>
					<i>Release P109</i>
	<i>200</i>		<i>15</i>	<i>3</i>	<i>205 SK displacement</i>
					<i>Shot in</i>
					<i>Cement did circulate 5 bbls</i>
					<i>Job complete / Darin & crew</i>
					<i>Thank you!!</i>

Customer Nixon Operating	Lease No.	Date 6-5-16
Lease V & E	Well # 1-34	
Field Order # 13810	Station Pratt KS	Casing 4 1/2 DA
	Depth 3852	County Stafford
Type Job PTA	Formation C/W	Legal Description 34-33-12

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME		
Casing Size	Tubing Size	Shots/Ft		Acid	RATE	PRESS	ISIP	
4 1/2 DA				220ski 60-40 p12				5 Min.
Depth 3852	Depth	From	To	Pre Pad 4% Gel 1/4 CF	Max			
Volume 44.5	Volume	From	To	Pad	Min			10 Min.
Max Press 500	Max Press	From	To	Frac	Avg			15 Min.
Well Connection	Annulus Vol.	From	To		HHP Used			Annulus Pressure
Plug Depth 3852	Packer Depth	From	To	Flush	Gas Volume			Total Load

Customer Representative Andy Dinkle	Station Manager K Gordley	Treater S Graves
Service Units VAD	78982	86771
Driver Names Scotty	S	Graves
	P	Shelton

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
0930	0"				Called Out
1030					On loc w/ TRK's safety mtg
1120					1st Plug @ 3852' Pipe 1/2" g
1120		300	13.5	5	H2O spacer
1123		200	12.7	5	mix 50 ski pmt @ 13.8 ppg
1126		100	6.5	7	H2O spacer
1129		200	44.5	7	Balance + Disp w/ mud
					2nd Plug @ 720'
1330		200	13.5	5	H2O spacer
1333		200	12.7	5	mix + Pump pmt @ 13.8 ppg 50 ski
1336		200	6.5	5	Balance + Disp pmt
					3rd Plug @ 300'
1350		150	13.5	5	H2O spacer
1353		150	12.7	5	mix pmt @ 13.8 ppg 50 ski
1354		100	6.5	5	H2O spacer
1430			50 76	5	60ft 20ski pmt
1445			7.6 8.7	5	Rot Hole 30ski
1500			5	5	Mouse Hole 20ski
					Job Complete
					Thank you

DST #1. DST #1 3729-3785 (Viola). 30-30-30-30, 1st Op Weak Blow. 2nd Op Weak Blow. Rec. 40' Oil Spkd Mud (1%O). IFP 35-48#, FFP 49-54#, ISIP 181#, FSIP 91#. SHT @ 3600'=1°.

DST #2 3785-3855 (Arb). 30-60-60-90, 1st OP Fair Blow bldg. to 11". 2nd Op Weak Blow bldg. to 7". Rec. 20' GIP, 40' CO, 180' OCM (30%O). IFP 46-77#, FFP 83-127#, ISIP 1353#, FSIP 1349#. SHT @ 3785'=3/4°.

DST #3 3855-3859 (Arb): 30-60-60-90, 1st OP Fair Blow bldg. to 7". 2nd Op Weak Blow bldg. to 7 1/2". 50' CO, 120' SOMCW (5%O, 5%M, 90%W), IFP 23-52#, FFP 53-113#, ISIP 1353#, FSIP 1339#.

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

October 06, 2016

Timothy Dixon
Dixon Operating Company, LLC
8100 E. 22ND ST N
BLDG 300, SUITE 200
WICHITA, KS 67226

Re: ACO-1
API 15-185-23959-00-00
V & E 1-34
NW/4 Sec.34-23S-12W
Stafford County, Kansas

Dear Timothy Dixon:

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 5/19/2016 and the ACO-1 was received on October 06, 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

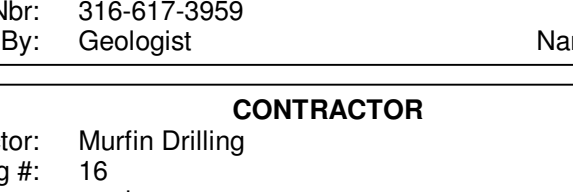
OPERATOR
Dixon Operating Company, LLC
Address: 8100 E. 22nd St. N, Bld 300, Ste 200
Wichita, KS 67226

Contact Geologist: VE #1-34
Contact Phone Nbr: Location 34-23S-12W
Well Name: Pool: State: Kansas
API: 15-185-23959
Field: Wildcat
Country: USA

Scale 1:240 Imperial
Well Name: VE #1-34
Surface Location: Section 34-23S-12W
Bottom Location: API: 15-185-23959
License Number: Spud Date: 5/20/2016 Time: 12:30 PM
Region: Stafford County
Drilling Completed: 6/4/2016 Time: 10:00 PM
Surface Coordinates: 620' FNL & 1800' FWL
Bottom Hole Coordinates:
Ground Elevation: 1862.00ft
K.B. Elevation: 1867.00ft
Logged Interval: 2800.00ft To: 3950.00ft
Total Depth: 3950.00ft
Formation:
Drilling Fluid Type: Chemical (MudCo)

SURFACE CO-ORDINATES

Well Type: Vertical
Longitude: 620' FNL
N/S Co-ord: 1800' FWL
E/W Co-ord:



Company: TerraTech Energy Service LLC.
Address: 1632 S. West St. Suite 12
Wichita, KS 67208
Phone Nbr: 316-617-3959
Logged By: Geologist Name: Bruce Reed

CONTRACTOR

Contractor: Murfin Drilling
Rig #: 16
Rig Type: mud rotary
Spud Date: 5/20/2016 Time: 12:30 PM
TD Date: 6/4/2016 Time: 10:00 PM
Rig Release: 6/5/2016 Time: 7:00 PM

ELEVATIONS

K.B. Elevation: 1867.00ft Ground Elevation: 1862.00ft
K.B. to Ground: 5.00ft

NOTES

Surface Casing: 8-5/8" at 254'
Production Casing: None
Daily Penetration: 05/20/16 SPUD @ 12:30 PM
05/21/16 262'
05/31/16 1620'
06/01/16 2705'
06/02/16 3535'
06/03/16 3785'
06/04/16 3859' RTD @ 10:00 PM
06/05/16 3950' RIG released @ 7:00 PM

DRILL STEM TESTS

DST #1 3729' to 3785' Viola. Weak, one (1") inch blow throughout the initial flow period. Weak, one-half (1/2") inch blow throughout the second flow period. Recovered: 40' OSM IFP: 30" 35-48 psi, ISIP: 30" 181 psi, FFP: 30" 49-54 psi, FSIP: 30" 91 psi
DST #2 3785' to 3855' Arbuckle. Fair blow that built to eleven (11") inches during the initial flow period. Weak blow that built to seven (7") inches during the second flow period. Recovered: 20' GIP, 40' Clean Oil and 180' OCM (30% oil, 70% mud). IFP: 30" 46-77 psi, ISIP: 60" 1353 psi, FFP: 60" 83-127 psi, FSIP: 90" 1349 psi
DST #3 3855' to 3859' Arbuckle. Fair blow that built to seven (7") inches during the initial flow period. Fair blow that built to seven and one half (7-1/2") inches during the second flow period. Recovered: 50' Clean Oil and 120' SOCMW (5% oil, 90% water, 5% mud). IFP: 30" 23-52 psi, ISIP: 60" 1353 psi, FFP: 60" 53-90 psi, FSIP: 90" 1340 psi

FORMATION TOPS

Formation	Sample Top	Datum	Log Top	Datum	Comparison*
Heebner	3241'	-1374	3244'	-1377	+1
Toronto	3256'	-1389	3260'	-1393	NA
Douglas	3274'	-1407	3275'	-1408	NA
Brown Lime	3390'	-1523	3388'	-1421	NA
Lansing	3418'	-1551	3414'	-1547	+1
Base KC	3684'	-1817	3678'	-1811	+7
Viola	3732'	-1865	3730'	-1863	+19
Simpson	3785'	-1918	3784'	-1917	NA
Arbuckle	3852'	-1985	3848'	-1981	+16
Total Depth	3950'	-2083	3946'	-2079	NA

*Petroleum Management, #1 Heyen, SE NW NW Section 34-23S-12W, Stafford Co., Kansas

ROCK TYPES

Legend for rock types: Cht (Chert), Dolprim (Dolomite), Lmst fw7-shale, gry (Limestone fine to shaly, gray), Carbon Sh (Carbonaceous shale), Ss (Sandstone)

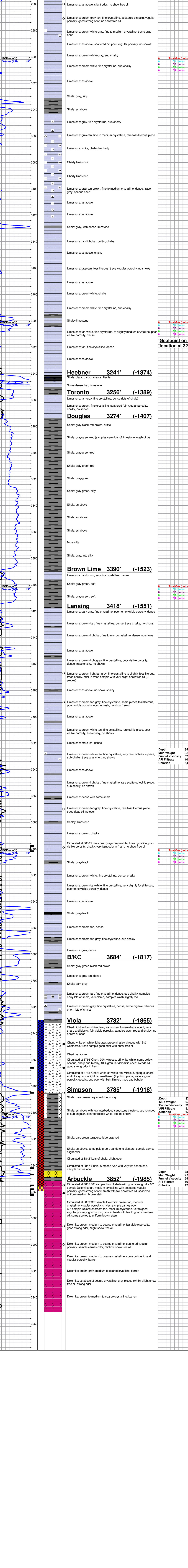
ACCESSORIES

MINERAL: Sand, Chert, White, Argillaceous/Shale
OTHER SYMBOLS: Oil Show (Good, Fair, Poor, Spotted, Questionable, Dead, Fluorescence), DST Int, DST alt, Core, oil pipe

INTERVALS

Legend for intervals: Core, DST

Printed by GEOstrip VC Striplog version 4.0.7.0 (www.grsi.ca) TG, C1 - C5





**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Dixon Operating Co

34-23S-12W Stafford

8100 E 22nd St N
Bldg 300 Ste 200
Wichita, KS 67226
ATTN: Bruce Reed

V & E 1-34

Job Ticket: 57993

DST#: 1

Test Start: 2016.06.02 @ 23:47:28

GENERAL INFORMATION:

Formation: **Viola**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 02:09:28

Time Test Ended: 05:48:58

Test Type: Conventional Bottom Hole (Initial)

Tester: Leal Cason

Unit No: 74

Interval: 3729.00 ft (KB) To 3785.00 ft (KB) (TVD)

Reference Elevations: 1867.00 ft (KB)

Total Depth: 3785.00 ft (KB) (TVD)

1862.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Good

KB to GR/CF: 5.00 ft

Serial #: 8525 Inside

Press @ Run Depth: 53.58 psig @ 3730.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2016.06.02

End Date:

2016.06.03

Last Calib.:

2016.06.03

Start Time: 23:47:29

End Time:

05:48:58

Time On Btm:

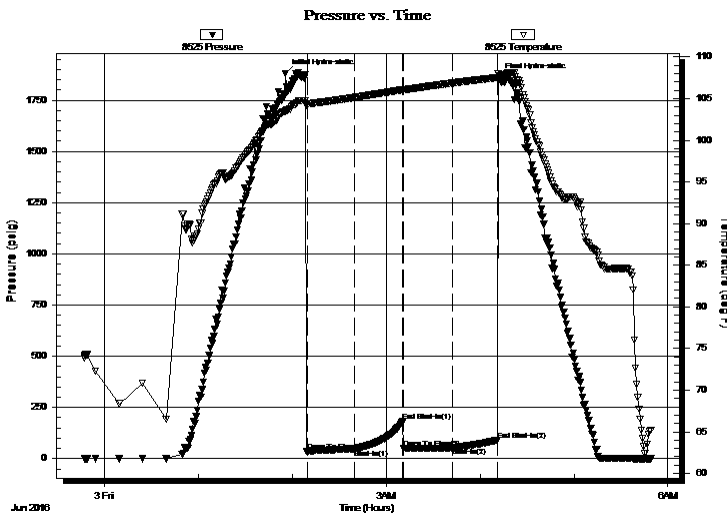
2016.06.03 @ 01:55:43

Time Off Btm:

2016.06.03 @ 04:11:28

TEST COMMENT: IF: Weak 1 inch Blow
IS: No Blow Back
FF: Weak 1/2 inch Blow
FS: No Blow Back

PRESSURE SUMMARY



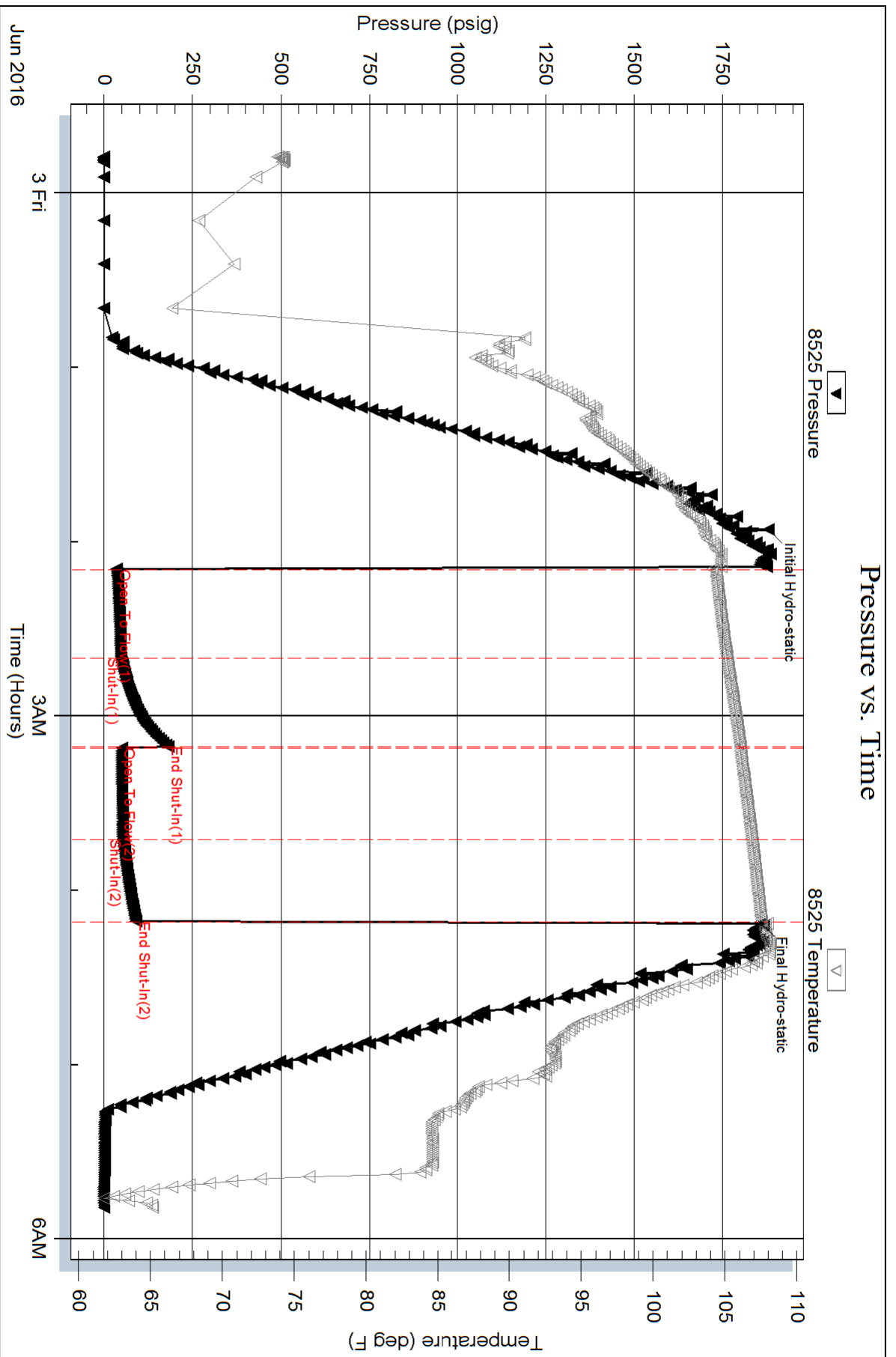
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1880.68	103.49	Initial Hydro-static
14	35.52	104.36	Open To Flow (1)
45	47.75	105.14	Shut-In(1)
75	180.98	106.07	End Shut-In(1)
76	49.42	106.05	Open To Flow (2)
107	53.58	106.87	Shut-In(2)
136	91.51	107.53	End Shut-In(2)
136	1858.44	107.93	Final Hydro-static

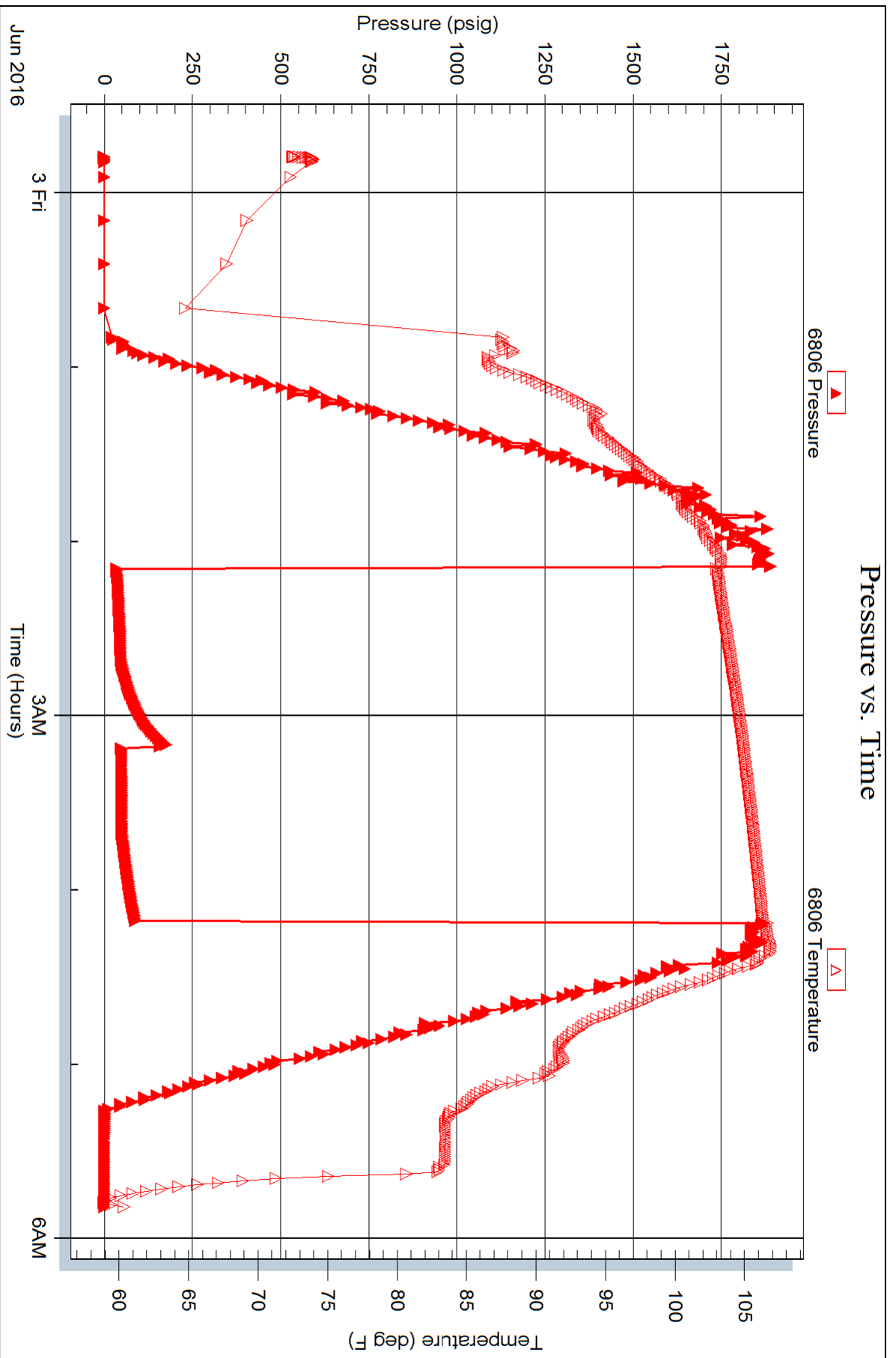
Recovery

Length (ft)	Description	Volume (bbl)
40.00	OSM - 1%O +99%M	0.30

Gas Rates

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







TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Dixon Operating Co

34-23S-12W Stafford

8100 E 22nd St N
Bldg 300 Ste 200
Wichita, KS 67226
ATTN: Bruce Reed

V & E 1-34

Job Ticket: 57994

DST#: 2

Test Start: 2016.06.03 @ 19:53:56

GENERAL INFORMATION:

Formation: **Arbuckle**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 21:22:26

Time Test Ended: 03:30:11

Test Type: Conventional Bottom Hole (Reset)

Tester: Leal Cason

Unit No: 74

Interval: 3785.00 ft (KB) To 3855.00 ft (KB) (TVD)

Reference Elevations: 1867.00 ft (KB)

Total Depth: 3855.00 ft (KB) (TVD)

1862.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Good

KB to GR/CF: 5.00 ft

Serial #: 8525 Inside

Press @ Run Depth: 126.69 psig @ 3786.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2016.06.03

End Date:

2016.06.04

Last Calib.:

2016.06.04

Start Time:

19:53:57

End Time:

03:30:11

Time On Btm:

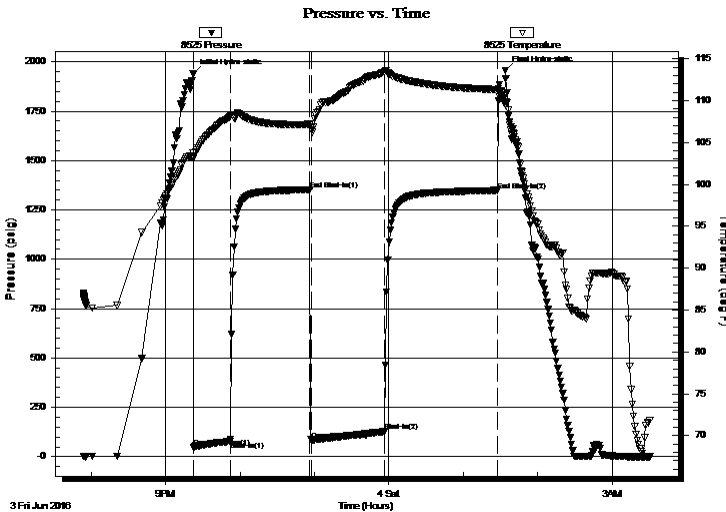
2016.06.03 @ 21:22:11

Time Off Btm:

2016.06.04 @ 01:33:56

TEST COMMENT: IF: Fair Blow , Built to 11 inches
IS: No Blow Back
FF: Weak Blow Built to 7 inches
FS: No Blow Back

PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1938.07	103.72	Initial Hydro-static
1	45.96	103.07	Open To Flow (1)
30	77.51	108.08	Shut-In(1)
94	1352.81	107.17	End Shut-In(1)
96	83.30	106.51	Open To Flow (2)
155	126.69	113.42	Shut-In(2)
246	1348.57	111.29	End Shut-In(2)
252	1956.54	109.47	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
0.00	20 GIP	0.00
180.00	OCM 30%O 70%M	2.26
40.00	Clean Oil	0.56

* Recovery from multiple tests

Gas Rates

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



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

Dixon Operating Co
8100 E 22nd St N
Bldg 300 Ste 200
Wichita, KS 67226
ATTN: Bruce Reed

34-23S-12W Stafford
V & E 1-34
Job Ticket: 57994 **DST#: 2**
Test Start: 2016.06.03 @ 19:53:56

Mud and Cushion Information

Mud Type: Gel Chem	Cushion Type:	Oil API: 38.6 deg API
Mud Weight: 9.00 lb/gal	Cushion Length: ft	Water Salinity: ppm
Viscosity: 52.00 sec/qt	Cushion Volume: bbl	
Water Loss: 10.48 in ³	Gas Cushion Type:	
Resistivity: ohm.m	Gas Cushion Pressure: psig	
Salinity: 5000.00 ppm		
Filter Cake: 0.02 inches		

Recovery Information

Recovery Table

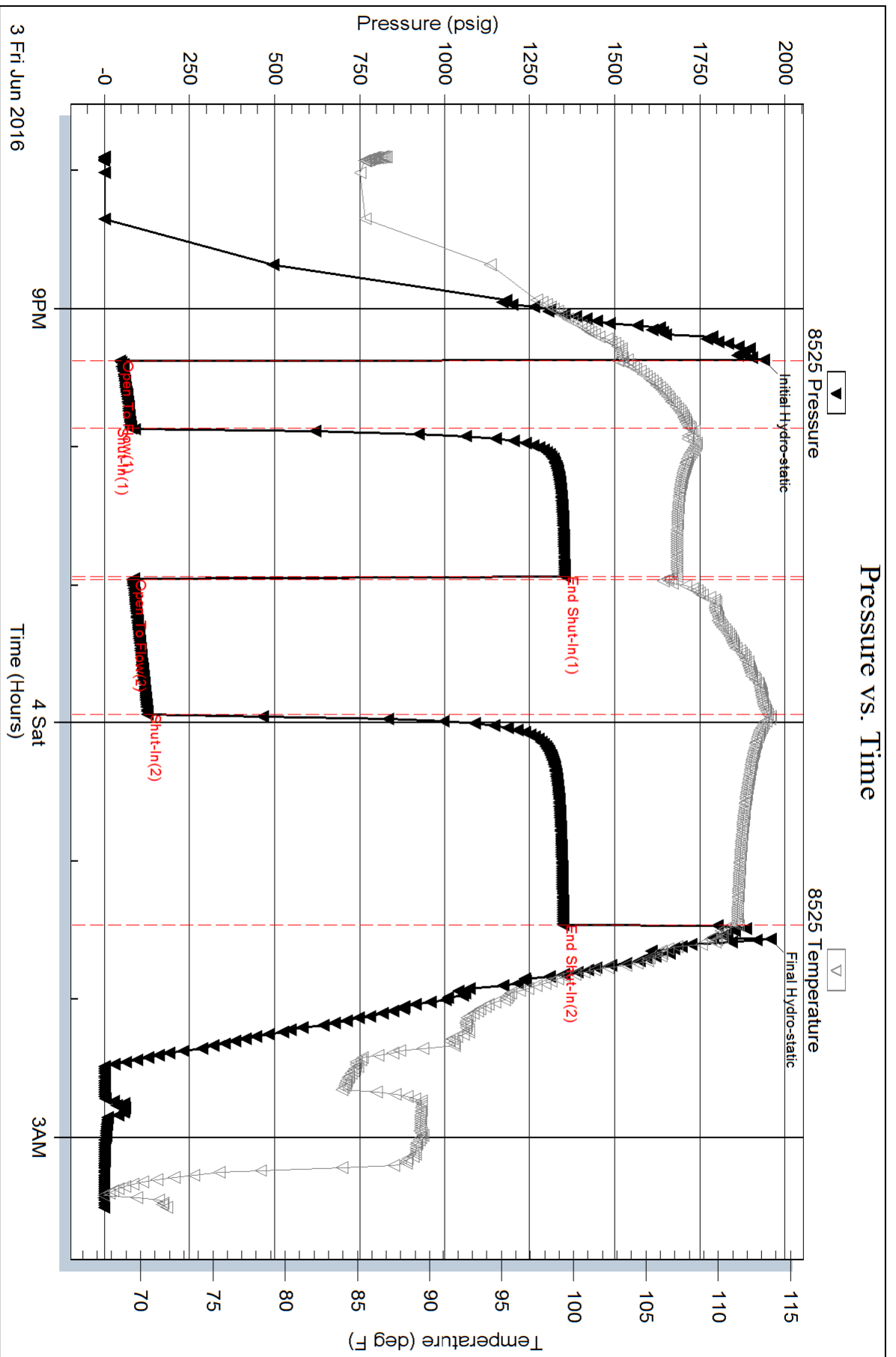
Length ft	Description	Volume bbl
0.00	20 GIP	0.000
180.00	OCM 30%O 70%M	2.261
40.00	Clean Oil	0.561

Total Length: 220.00 ft Total Volume: 2.822 bbl

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

Laboratory Name: Laboratory Location:

Recovery Comments: Gravity w as 39.8@ 72 degrees

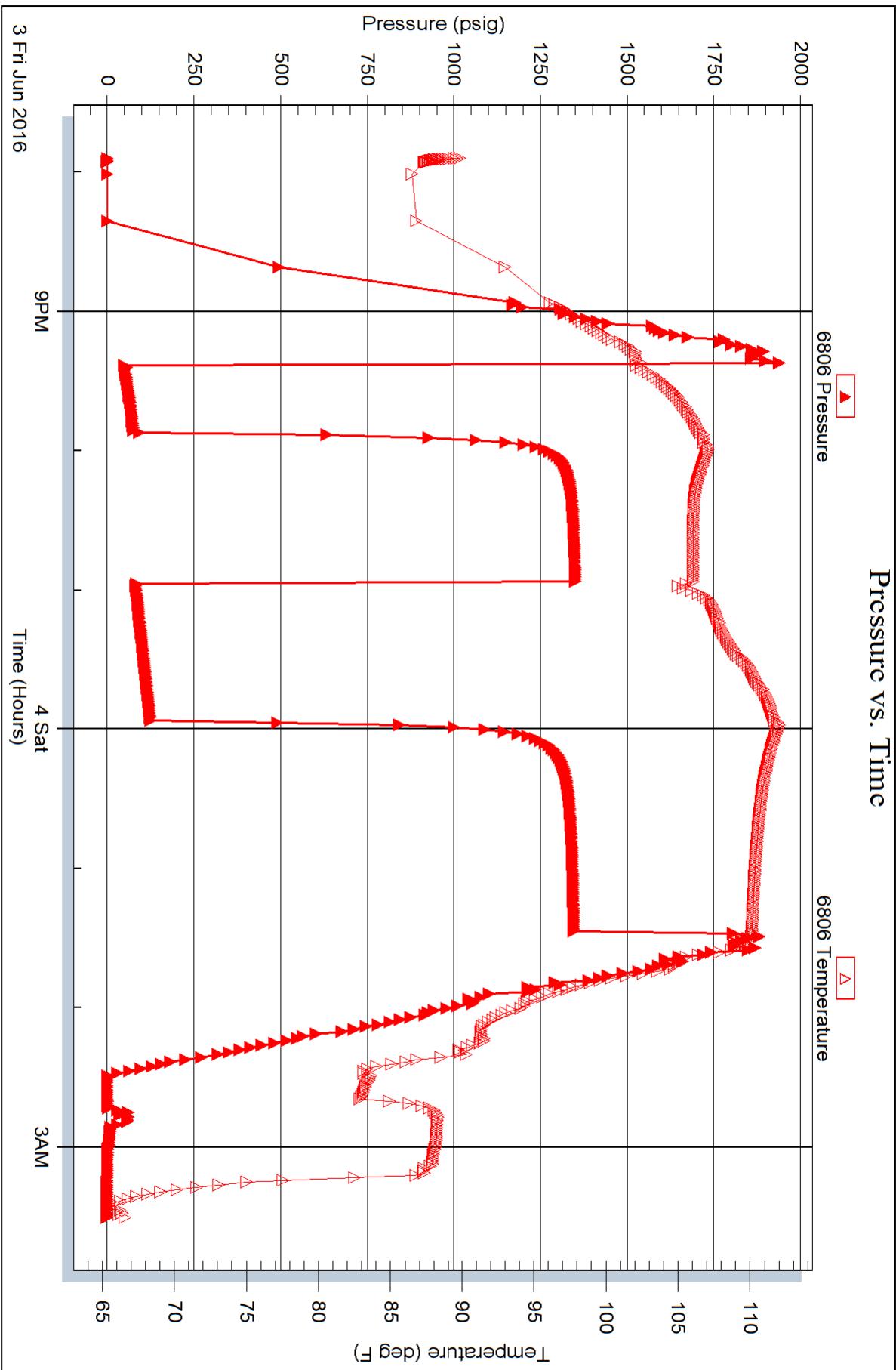


Serial #: 6806

Outside Dixon Operating Co

V & E 1-34

DST Test Number: 2





**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Dixon Operating Co

34-23S-12W Stafford

8100 E 22nd St N
Bldg 300 Ste 200
Wichita, KS 67226
ATTN: Bruce Reed

V & E 1-34

Job Ticket: 57995

DST#: 3

Test Start: 2016.06.04 @ 09:20:12

GENERAL INFORMATION:

Formation: **Arbuckle**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 11:30:42

Time Test Ended: 16:53:12

Test Type: Conventional Bottom Hole (Reset)

Tester: Leal Cason

Unit No: 74

Interval: 3855.00 ft (KB) To 3859.00 ft (KB) (TVD)

Reference Elevations: 1867.00 ft (KB)

Total Depth: 3859.00 ft (KB) (TVD)

1862.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Good

KB to GR/CF: 5.00 ft

Serial #: 8525 Inside

Press @ Run Depth: 89.71 psig @ 3856.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2016.06.04

End Date:

2016.06.04

Last Calib.:

2016.06.04

Start Time: 09:20:13

End Time:

16:53:12

Time On Btm:

2016.06.04 @ 11:29:27

Time Off Btm:

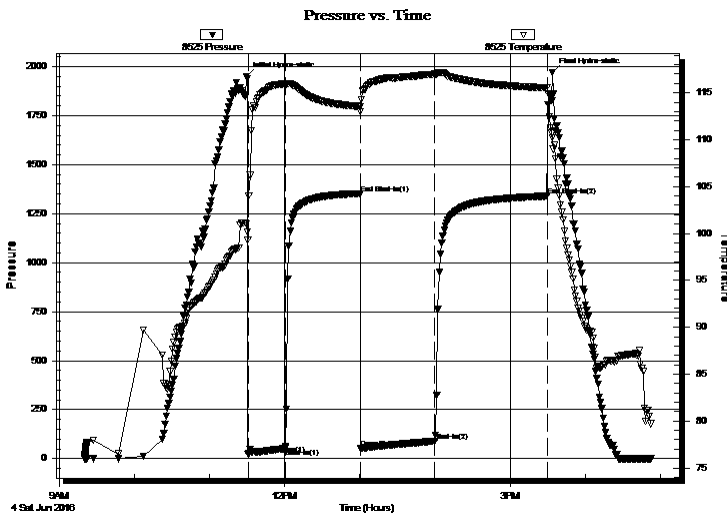
2016.06.04 @ 15:34:12

TEST COMMENT: IF: Fair Blow , Built to 7 inches

IS: No Blow Back

FF: Fair Blow , Built to 7 1/2 inches

FS: No Blow Back



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1950.08	101.02	Initial Hydro-static
2	22.88	99.33	Open To Flow (1)
31	51.87	115.99	Shut-In(1)
91	1353.14	113.54	End Shut-In(1)
92	53.06	112.98	Open To Flow (2)
151	89.71	116.98	Shut-In(2)
241	1339.80	115.54	End Shut-In(2)
245	1970.37	110.20	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
120.00	SOMCW 5%O 5%M 90%W	1.42
50.00	Oil	0.70

Gas Rates

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

* Recovery from multiple tests



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

Dixon Operating Co

34-23S-12W Stafford

8100 E 22nd St N
Bldg 300 Ste 200
Wichita, KS 67226
ATTN: Bruce Reed

V & E 1-34

Job Ticket: 57995

DST#: 3

Test Start: 2016.06.04 @ 09:20:12

Mud and Cushion Information

Mud Type: Gel Chem
Mud Weight: 9.00 lb/gal
Viscosity: 52.00 sec/qt
Water Loss: 10.48 in³
Resistivity: ohm.m
Salinity: 5000.00 ppm
Filter Cake: 0.02 inches

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

Oil API: 38.5 deg API
Water Salinity: 27000 ppm

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
120.00	SOMCW 5%O 5%M 90%W	1.419
50.00	Oil	0.701

Total Length: 170.00 ft Total Volume: 2.120 bbl

Num Fluid Samples: 0

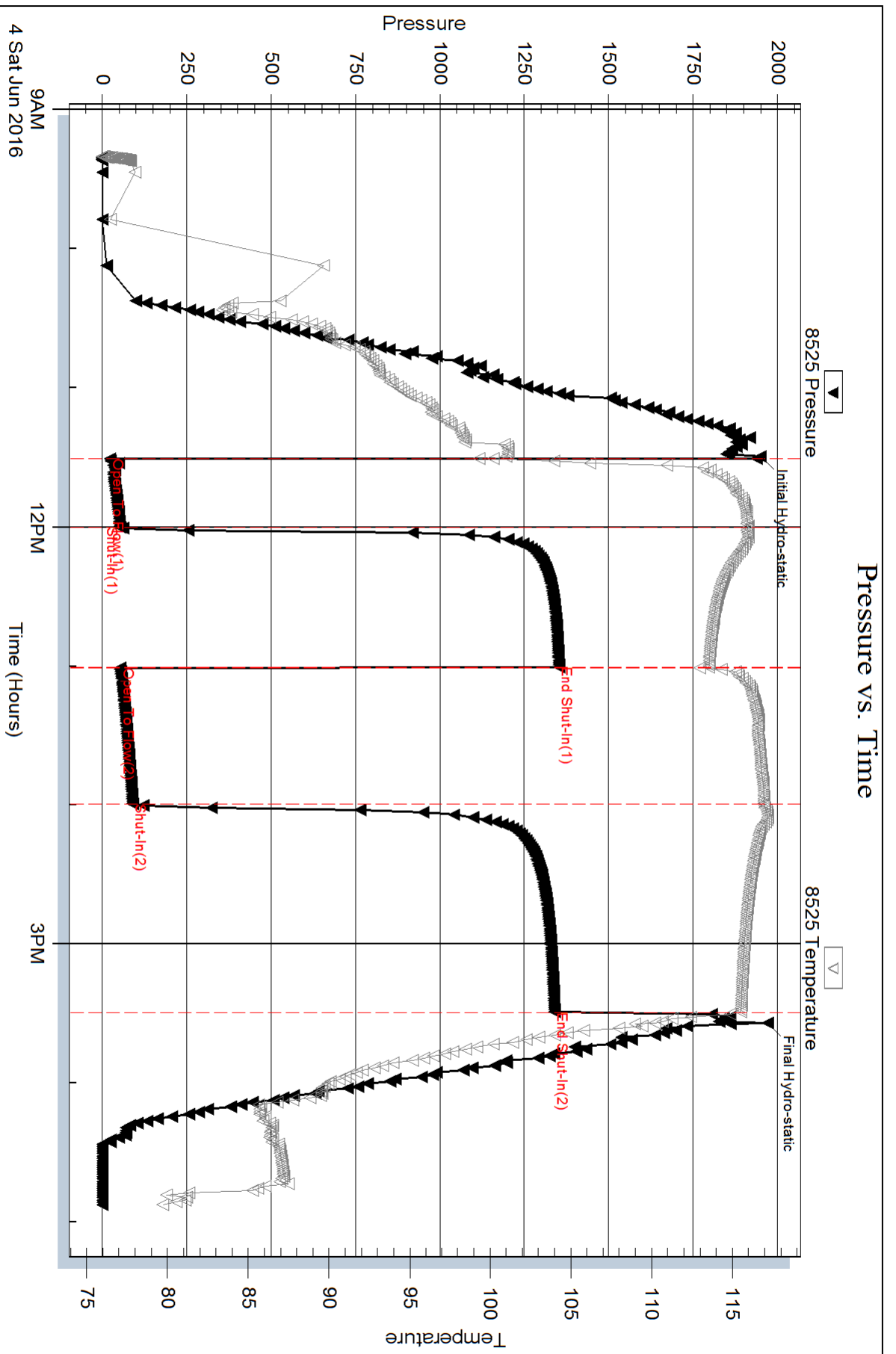
Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments: Gravity w as 40.5 @ 80 degrees
RW w as .21 @ 85 degrees

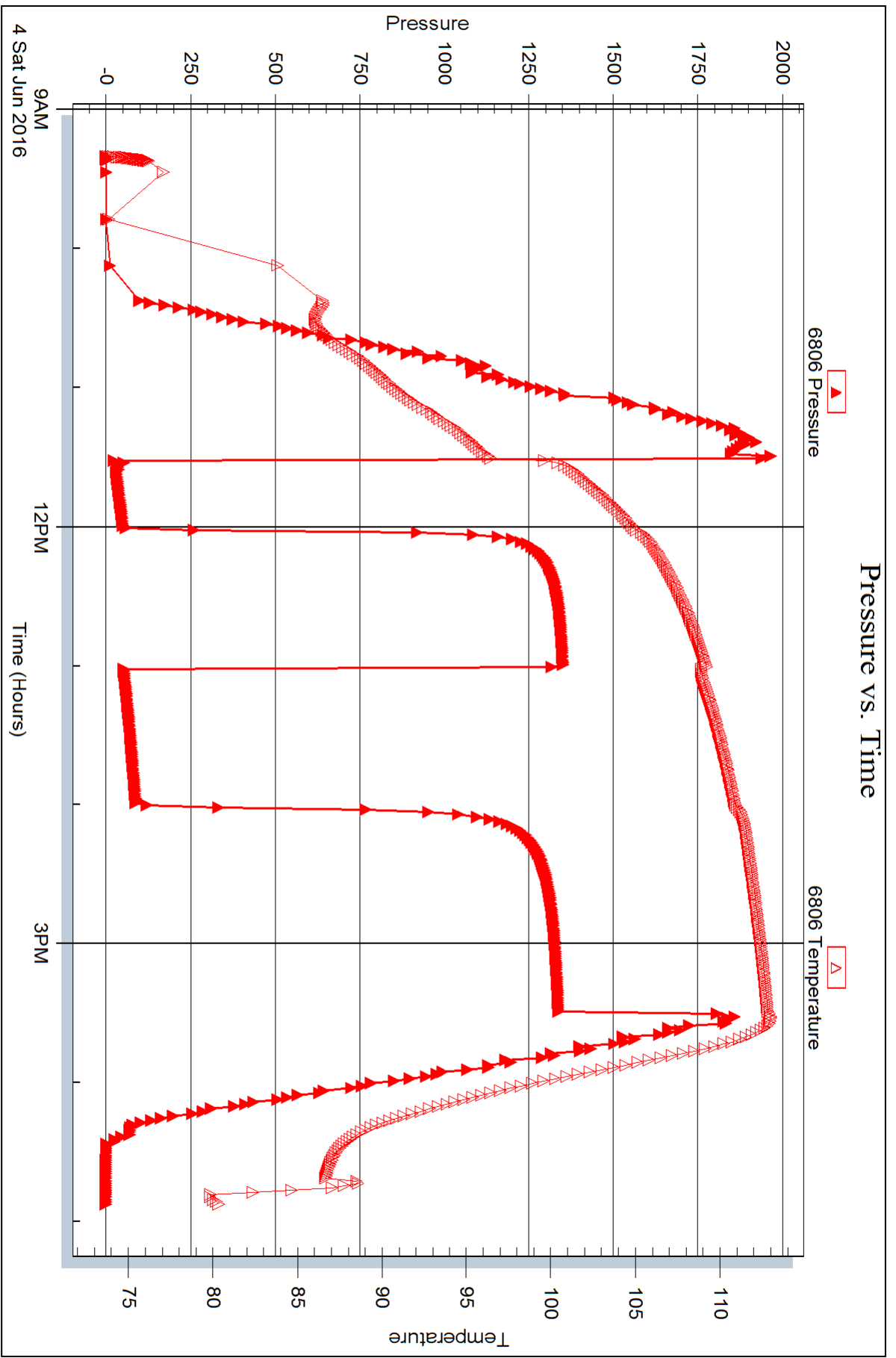


Serial #: 6806

Outside Dixon Operating Co

V & E 1-34

DST Test Number: 3



Trilobite Testing, Inc

Ref. No: 57995

Printed: 2016.06.04 @ 18:58:06