



Confidentiality Requested:

Yes No

KANSAS CORPORATION COMMISSION 1199355
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: _____

1199355

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> _____ <input type="checkbox"/> Other <i>(Specify)</i> _____	PRODUCTION INTERVAL: _____ _____
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Form	ACO1 - Well Completion
Operator	Tomlinson Operating, LLC
Well Name	Younger 1
Doc ID	1199355

All Electric Logs Run

Dual Induction
Compensated Neutron-Density
Sonic
Micro Resistivity

QUALITY OILWELL CEMENTING, INC.

Federal Tax I.D.# 20-2886107

Phone 785-483-2025

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

No. 7878

Cell 785-324-1041

Date	10-5-13	Sec.	25	Twp.	13	Range	20	County	Ellis	State	KS	On Location	8.00 AM	Finish	10.00 AM
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Lease	Younger	Well No.	1	Location	Yocco men to old 40 3w to 160	Owner	25 Winto
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Contractor	Southwind 70	To Quality Oilwell Cementing, Inc. You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.	
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Type Job	Surface	Charge To	Sid Tomilson operating LLC
Hole Size	12 1/4	T.D.	310
Csg.	8 5/8	Depth	310

Tbg. Size		Depth		City		State	
Tool		Depth		The above was done to satisfaction and supervision of owner agent or contractor.			

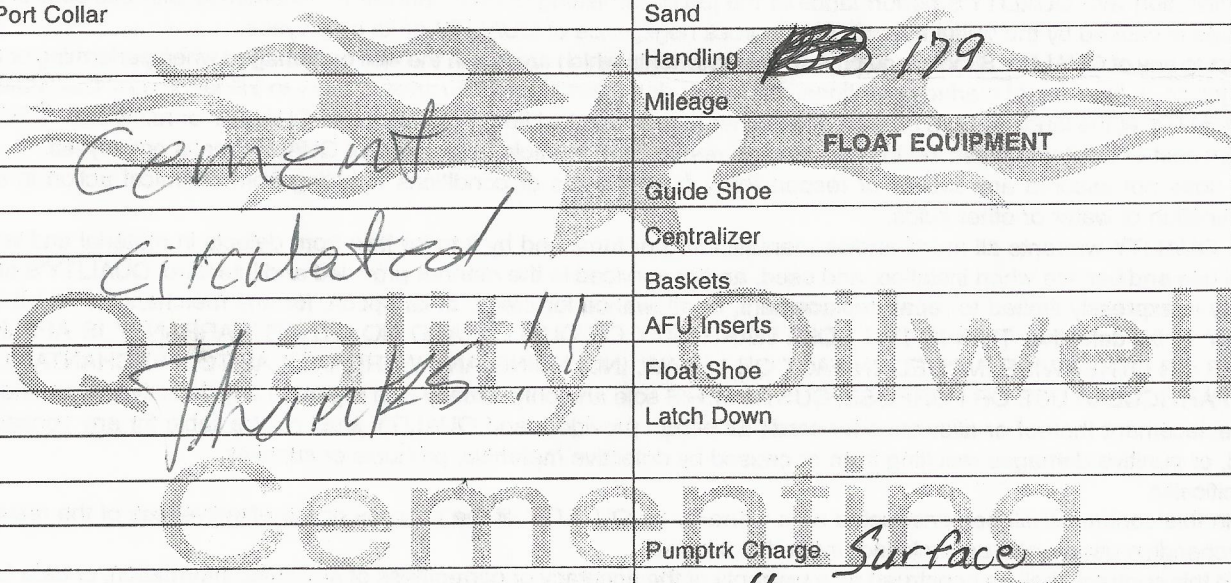
Cement Left in Csg.	20 ft	Shoe Joint	20 ft	Cement Amount Ordered	170	3% CC	2% CC
Meas Line		Displace	15.5012				

EQUIPMENT			Common
Pumptrk	No.	Cementer Helper	170
Bulktrk	No.	Driver	
Bulktrk	No.	Driver	

JOB SERVICES & REMARKS		
Remarks:		Hulls
Rat Hole		Salt
Mouse Hole		Flowseal
Centralizers		Kol-Seal
Baskets		Mud CLR 48
D/V or Port Collar		CFL-117 or CD110 CAF 38
		Sand
		Handling
		Mileage

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

Signature	San Stays	Tax	
		Discount	
		Total Charge	



Cement circulated
Thanks!!

QUALITY OILWELL CEMENTING, INC.

Federal Tax I.D.# 20-2886107

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

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

No. 7541

Date	10-23-13	Sec.	25	Twp.	13	Range	20	County	Ellis	State	KS	On Location		Finish	11:30 AM	
Location								E 1/4 E 16 2 1/2 S W 1/4								
Lease	W/10 acre			Well No.	111			Owner								
Contractor								To Quality Oilwell Cementing, Inc. You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.								
Type Job								Charge To Tomlinson								
Hole Size				T.D.				3905'				Street				
Csg.				Depth				City				State				
Tbg. Size				Depth				The above was done to satisfaction and supervision of owner agent or contractor.								
Tool				Depth				1500'				Cement Amount Ordered				
Cement Left in Csg.				Shoe Joint				350 80% 4% Gel 1/4 11								
Meas Line				Displace				6 1/2 bb				Used 150 60% 4% Gel 1/4 11				
EQUIPMENT								Common 108								
Pumptrk	No.	Cementer							Poz. Mix		72					
Bulktrk	No.	Helper	Cory						Gel.		7					
Bulktrk	No.	Driver	Dony						Calcium							
Bulktrk	No.	Driver	Brett													
JOB SERVICES & REMARKS								Hulls								
Remarks:								Salt								
Rat Hole								Flowseal 87#								
Mouse Hole								Kol-Seal								
Centralizers								Mud CLR 48								
Baskets								CFL-117 or CD110 CAF 38								
DM or Port Collar @ 1500'								Sand								
								Handling 350								
								Mileage								
								FLOAT EQUIPMENT								
								Guide Shoe								
								Centralizer								
								Baskets								
								AFU Inserts								
								Float Shoe								
								Latch Down								
								Pumptrk Charge port collar								
								Mileage /4								
								Tax								
								Discount								
								Total Charge								
Signature								Tomlinson								

X Signature

Tax
Discount
Total Charge

QUALITY OILWELL CEMENTING, INC.

Federal Tax I.D.# 20-2886107

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

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

No. 7206

Date	10-12-13	Sec.	25	Twp.	13	Range	20	County	Ellis	State	KS	On Location		Finish	11:15AM
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Location Yocemento, Oil 40, 3W to, 160 Rd, 25

Lease	<u>Younger</u>	Well No.	<u>1</u>	Owner	To Quality Oilwell Cementing, Inc. You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.
Contractor	<u>Southwind #70</u>			Charge To	<u>Tomlinson Operating, LLC.</u>
Type Job	<u>long string</u>	T.D.	<u>3905</u>	Street	
Hole Size	<u>7 7/8</u>	Depth	<u>3896.90</u>	City	State
Csg.	<u>5 1/2</u>	Depth	<u>3904</u>	The above was done to satisfaction and supervision of owner agent or contractor.	
Tbg. Size		Shoe Joint	<u>35.78</u>	Cement Amount Ordered	<u>200com 10% salt</u>
Tool		Displace	<u>91 3/4 bbl</u>		
Cement Left in Csg.					

EQUIPMENT

Pumptrk	<u>15</u>	No.	Cementer		Common	<u>200</u>
			Helper	<u>Nick</u>	Poz. Mix	
Bulktrk	<u>14</u>	No.	Driver	<u>Lonnie W.</u>	Gel.	
Bulktrk	<u>PU</u>	No.	Driver	<u>Travis</u>	Calcium	

JOB SERVICES & REMARKS

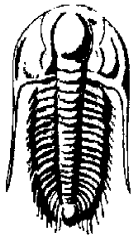
Remarks:		Hulls	
Rat Hole	<u>30sx</u>	Salt	<u>17</u>
Mouse Hole		Flowseal	
Centralizers	<u>1, 3, 4, 7, 10, 54</u>	Kol-Seal	
Baskets	<u>55</u>	Mud CLR 48	<u>500gal</u>
Drill or Port Collar	<u>55 at 1491</u>	CFL-117 or CD110 CAF 38	
<u>Pipe on bottom broke circulation pumped 500gal Mud CLR 48 with 10 bbl fw behind it. Plugged Rat hole with 30sx. Hooked to 5 1/2 Mixed 170sx com 10% salt shutdown washed pump and lines resealed Plug and displaced with 91 3/4 bbl fw. Plug landed and held</u>		Sand	
<u>lift pressure 900 psi</u>		Handling	<u>217</u>
<u>Plug landed at 1500 psi</u>		Mileage	

FLOAT EQUIPMENT

Guide Shoe	
Centralizer	<u>6 turbos</u>
Baskets	<u>1</u>
AFU Inserts	
Float Shoe	<u>1 with ball</u>
Latch Down	<u>1 with Plug</u>
	<u>1 Port collar</u>
Pumptrk Charge	<u>prod Long String</u>
Mileage	<u>11</u>

Signature Ferry W. Piesko

Tax
Discount
Total Charge



TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

Tomlinson Operating
7154 W.State St #302
Boise ID, 83714
ATTN: Bob O'Dell

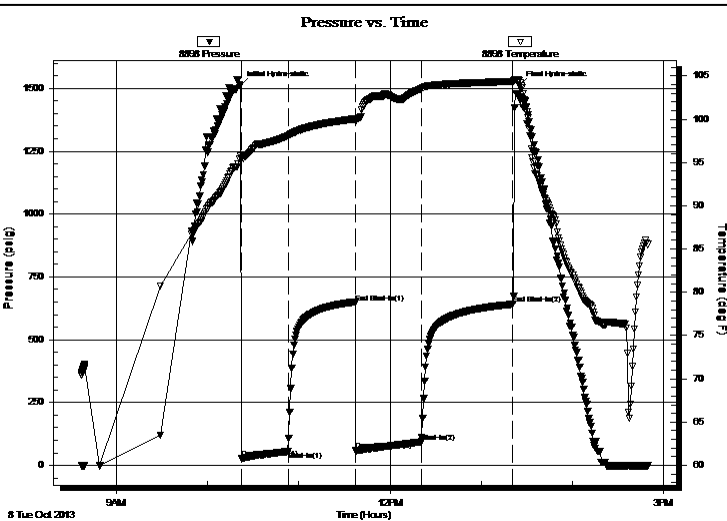
25-13s-20w-Ellis Co.
Younger #1
Job Ticket: 54837 **DST#: 1**
Test Start: 2013.10.08 @ 08:37:08

GENERAL INFORMATION:

Formation: **Topeka**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 10:22:08
Time Test Ended: 14:49:38
Interval: **3207.00 ft (KB) To 3261.00 ft (KB) (TVD)**
Total Depth: 3261.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Good
Test Type: Conventional Bottom Hole (Initial)
Tester: Tate Lang
Unit No: 49
Reference Elevations: 2206.00 ft (KB)
2193.00 ft (CF)
KB to GR/CF: 13.00 ft

Serial #: 8898 **Outside**
Press @ RunDepth: 94.21 psig @ 3210.00 ft (KB) Capacity: 8000.00 psig
Start Date: 2013.10.08 End Date: 2013.10.08 Last Calib.: 2013.10.08
Start Time: 08:37:09 End Time: 14:49:38 Time On Btm: 2013.10.08 @ 10:21:28
Time Off Btm: 2013.10.08 @ 13:24:58

TEST COMMENT: Fair surface blow built to 5 in. Slid 5 ft.
Dead no blow back
Good surface blow built to 7 in.
Dead no blow back



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1512.19	95.77	Initial Hydro-static
1	27.10	95.43	Open To Flow (1)
32	55.73	98.08	Shut-In(1)
76	648.01	100.04	End Shut-In(1)
76	58.48	99.78	Open To Flow (2)
120	94.21	103.54	Shut-In(2)
180	641.23	104.37	End Shut-In(2)
184	1511.62	104.49	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
50.00	100%M	0.70
120.00	20%M 80%W with oil spots	1.68

Gas Rates

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



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

Tomlinson Operating
7154 W.State St #302
Boise ID, 83714
ATTN: Bob O'Dell

25-13s-20w-Ellis Co.
Younger #1
Job Ticket: 54837 **DST#: 1**
Test Start: 2013.10.08 @ 08:37:08

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: 51.00 sec/qt	Cushion Volume: bbl		
Water Loss: 6.00 in ³	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure: psig		
Salinity: 1300.00 ppm			
Filter Cake: 1.00 inches			

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
50.00	100%M	0.701
120.00	20%M 80%W w ith oil spots	1.683

Total Length: 170.00 ft Total Volume: 2.384 bbl
 Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:
 Laboratory Name: Laboratory Location:
 Recovery Comments:

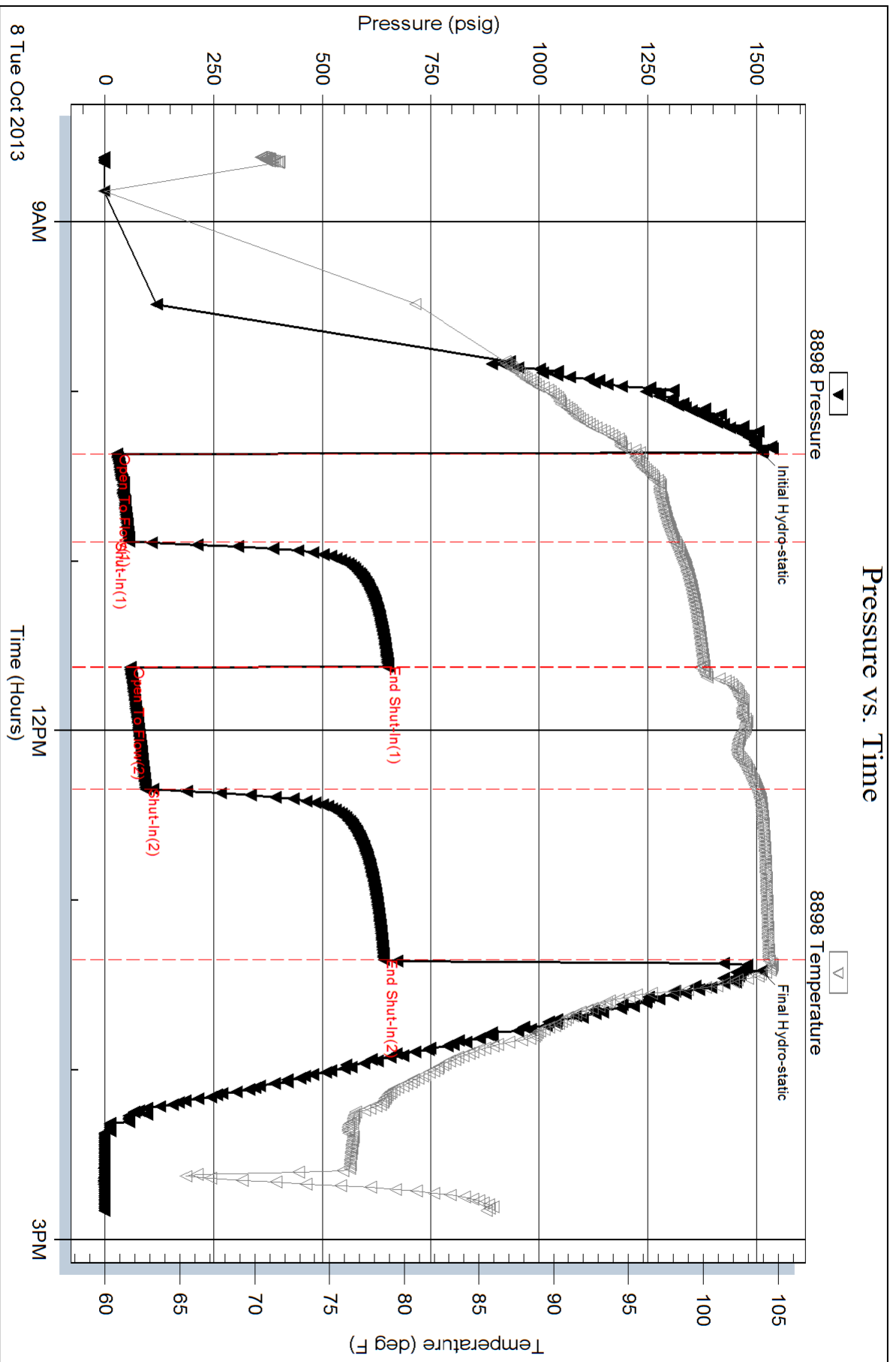
Serial #: 8898

Outside Tomlinson Operating

Younger #1

DST Test Number: 1

Pressure vs. Time





TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Tomlinson Operating
 7154 W.State St #302
 Boise ID, 83714
 ATTN: Bob O'Dell

25-13s-20w-Ellis Co.
Younger #1
 Job Ticket: 54838 **DST#: 2**
 Test Start: 2013.10.09 @ 21:12:10

GENERAL INFORMATION:

Formation: **Lansing I,J,K**
 Deviated: No Whipstock: ft (KB)
 Test Type: Conventional Bottom Hole (Reset)
 Time Tool Opened: 00:02:20
 Tester: Tate Lang
 Time Test Ended: 04:58:30
 Unit No: 49
 Interval: **3633.00 ft (KB) To 3685.00 ft (KB) (TVD)**
 Reference Elevations: 2206.00 ft (KB)
 Total Depth: 3685.00 ft (KB) (TVD) 2193.00 ft (CF)
 Hole Diameter: 7.88 inches Hole Condition: Good KB to GR/CF: 13.00 ft

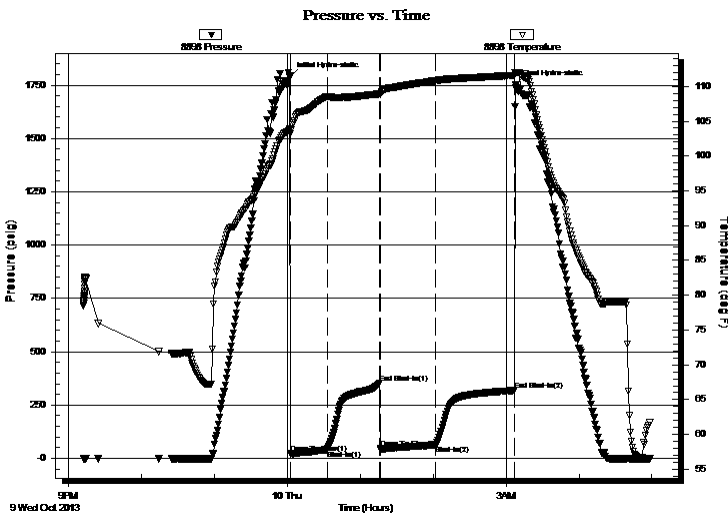
Serial #: 8898

Outside

Press @ RunDepth: 60.98 psig @ 3634.00 ft (KB) Capacity: 8000.00 psig
 Start Date: 2013.10.09 End Date: 2013.10.10 Last Calib.: 2013.10.10
 Start Time: 21:12:11 End Time: 04:58:30 Time On Btm: 2013.10.10 @ 00:02:00
 Time Off Btm: 2013.10.10 @ 03:07:30

TEST COMMENT: B.O.B. in 12 mins.
 Weak surface bow back died in 30 mins
 B.O.B. in 13 mins.
 Weak surface blow back died in 48 mins.

PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1792.16	103.86	Initial Hydro-static
1	21.78	103.17	Open To Flow (1)
31	39.87	108.53	Shut-In(1)
74	352.26	108.92	End Shut-In(1)
75	46.56	108.83	Open To Flow (2)
121	60.98	110.82	Shut-In(2)
185	318.58	111.59	End Shut-In(2)
186	1753.29	112.01	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
40.00	5%G 35%O 60%M	0.56
60.00	25%G 40%O 5%W 30%M	0.84
0.00	380 GIP	0.00

* Recovery from multiple tests

Gas Rates

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



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

Tomlinson Operating

25-13s-20w-Ellis Co.

7154 W.State St #302
Boise ID, 83714

Younger #1

Job Ticket: 54838

DST#: 2

ATTN: Bob O'Dell

Test Start: 2013.10.09 @ 21:12:10

Mud and Cushion Information

Mud Type: Gel Chem
Mud Weight: 9.00 lb/gal
Viscosity: 58.00 sec/qt
Water Loss: 5.80 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
40.00	5%G 35%O 60%M	0.561
60.00	25%G 40%O 5%W 30%M	0.842
0.00	380 GIP	0.000

Total Length: 100.00 ft Total Volume: 1.403 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

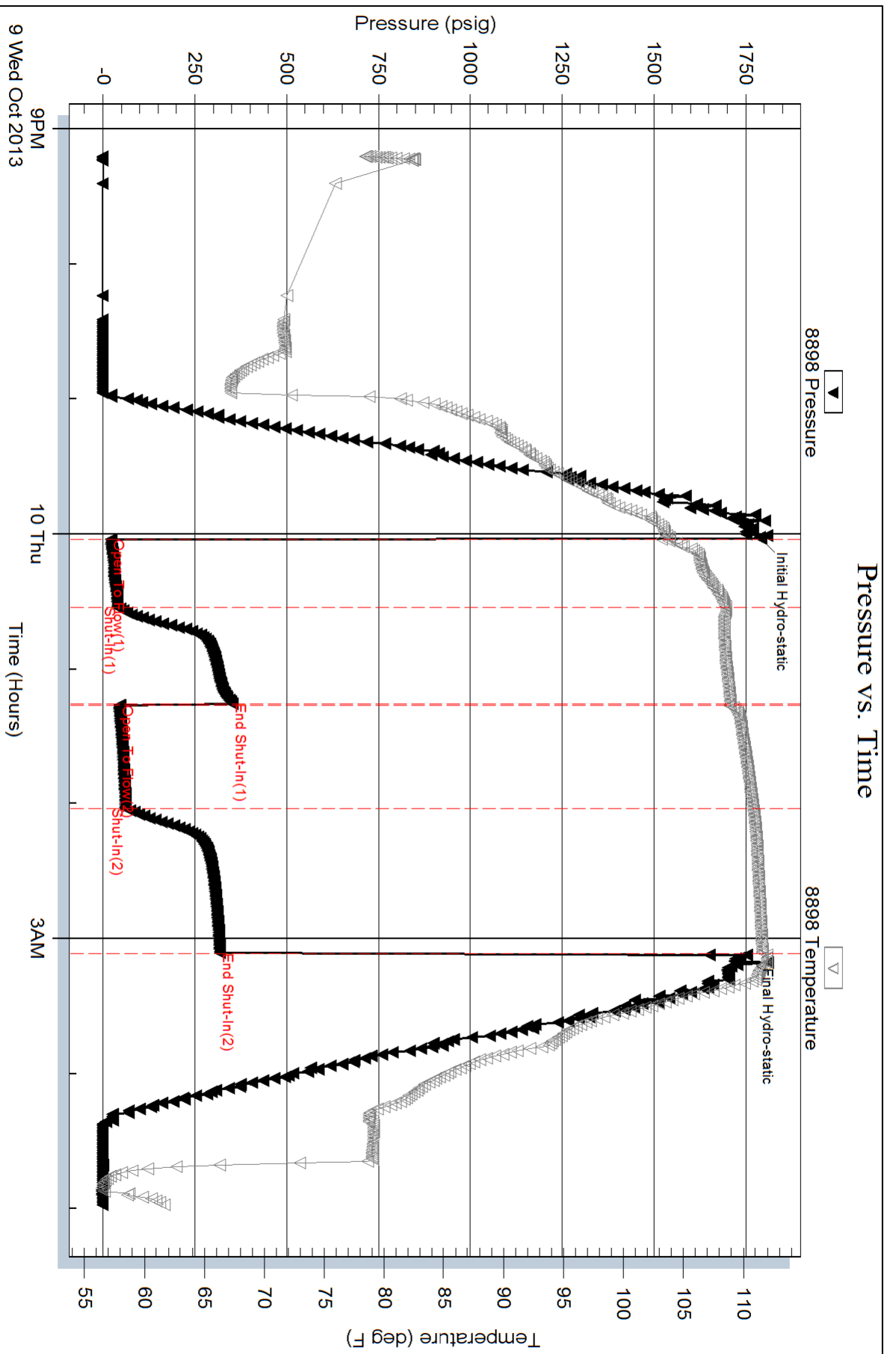
Recovery Comments:

Serial #: 8898

Outside Tortinson Operating

Younger #1

DST Test Number: 2



Trilobite Testing, Inc

Ref. No: 54838

Printed: 2013.10.10 @ 07:45:02



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Tomlinson Operating
7154 W.State St #302
Boise, ID 83714
ATTN: Bob O'Dell

25-13s-20w Ellis Co.
Younger #1
Job Ticket: 55758 **DST#: 3**
Test Start: 2013.10.10 @ 21:25:00

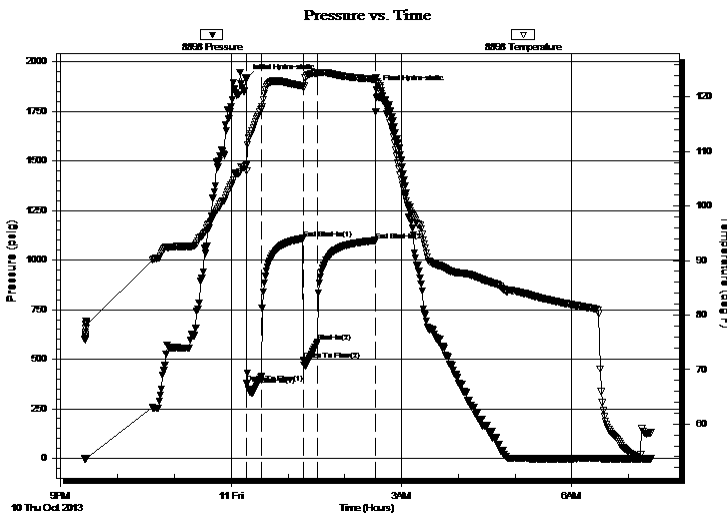
GENERAL INFORMATION:

Formation: **Arbuckle**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 00:16:30
Time Test Ended: 07:23:19
Interval: **3812.00 ft (KB) To 3831.00 ft (KB) (TVD)**
Total Depth: 3831.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Fair
Test Type: Conventional Bottom Hole (Reset)
Tester: Brannan L
Unit No: 49
Reference Elevations: 2206.00 ft (KB)
2193.00 ft (CF)
KB to GR/CF: 13.00 ft

Serial #: 8898 Outside
Press @ Run Depth: 586.38 psig @ 3828.00 ft (KB) Capacity: 8000.00 psig
Start Date: 2013.10.10 End Date: 2013.10.11 Last Calib.: 2013.10.11
Start Time: 21:25:01 End Time: 07:23:19 Time On Btm: 2013.10.11 @ 00:16:20
Time Off Btm: 2013.10.11 @ 02:33:09

TEST COMMENT: 15- IF- BOB 2mins
45- IS- No blow
15- FF- BOB 1min
60- FSI- No blow

PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1917.66	107.50	Initial Hydro-static
1	380.36	106.52	Open To Flow (1)
16	412.93	117.81	Shut-In(1)
60	1109.48	121.97	End Shut-In(1)
60	496.35	121.64	Open To Flow (2)
75	586.38	124.42	Shut-In(2)
137	1097.86	123.25	End Shut-In(2)
137	1859.53	122.53	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
190.00	OW, 5%O 95%W	2.67
250.00	GOW, 15%G 30%O 55%W	3.51
860.00	GOMW, 5%G 25%O 25%M 45%W	12.06
0.00	25' 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

Tomlinson Operating

25-13s-20w Ellis Co.

7154 W.State St #302
Boise, ID 83714

Younger #1

Job Ticket: 55758

DST#: 3

ATTN: Bob O'Dell

Test Start: 2013.10.10 @ 21:25:00

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:

8500 ppm

Viscosity: 51.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 5.99 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 1300.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbbl
190.00	OW, 5%O 95%W	2.665
250.00	GOW, 15%G 30%O 55%W	3.507
860.00	GOMW, 5%G 25%O 25%M 45%W	12.064
0.00	25' GIP	0.000

Total Length: 1300.00 ft Total Volume: 18.236 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

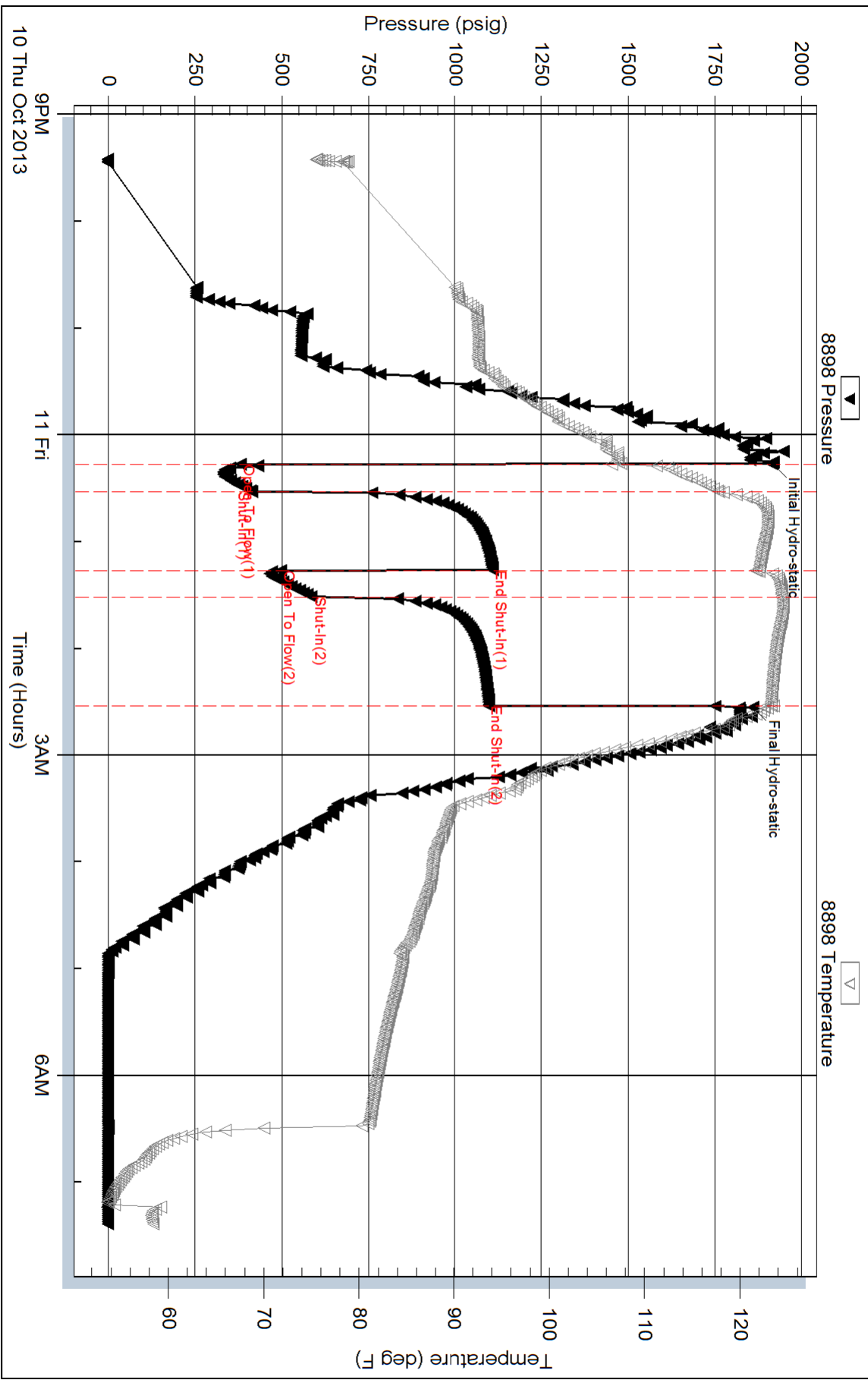
Serial #: 8898

Outside Tortinson Operating

Younger #1

DST Test Number: 3

Pressure vs. Time



Triobite Testing, Inc

Ref. No: 55758

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