



Confidentiality Requested:

Yes No

KANSAS CORPORATION COMMISSION 1249065
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: _____



1249065

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: 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	Venture Resources, Inc.
Well Name	Billips 1-30
Doc ID	1249065

All Electric Logs Run

Dual Compensated Porosity Log
Microresistivity Log
Borehole Compensated Sonic Log
Dual Induction Log
Computer Processed Interpretation
Gamma Ray/Caliper Log

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. 1356

Date 11-28-14	Sec. 30	Twp. 8	Range 23	County Graham	State KS	On Location	Finish 10:15PM
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Location **Hill City St to Oterr Rd, 4W, 1/2 S, Wn 2**

Lease **Billips**

Well No. **1-30**

Owner

Contractor **American**

Eagle #3

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 **Surface**

Hole Size **12 1/4**

T.D. **265**

Charge To **Venture**

Csg. **8 5/8**

Depth **262**

Tbg. Size

Depth

Street

Tool

Depth

City

State

Cement Left in Csg.

Shoe Joint **20**

The above was done to satisfaction and supervision of owner agent or contractor.

Meas Line

Displace **15661**

Cement Amount Ordered **160 sxc com, 3% CC, 2% gel**

EQUIPMENT

Pumptrk 17	No.	Cementer	
		Helper Lanniew.	
Bulktrk 19	No.	Driver	
		Driver Chad	
Bulktrk Pu	No.	Driver	
		Driver Travis	

Common **160**

Poz. Mix

Gel. **3**

Calcium **5**

JOB SERVICES & REMARKS

Remarks: **Cement did circulate**

Rat Hole

Hulls

Mouse Hole

Salt

Centralizers

Flowseal

Baskets

Kol-Seal

D/V or Port Collar

Mud CLR 48

CFL-117 or CD110 CAF 38

Sand

Handling **168**

Mileage

FLOAT EQUIPMENT

Guide Shoe

Centralizer

Baskets

AFU Inserts

Float Shoe

Latch Down

Pumptrk Charge **Surface**

Mileage **33**

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. 900

12-7-14

Date	12-6-14	Sec.	30	Twp.	8	Range	23	County	Graham	State	Ks	On Location		Finish	1:30 AM
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Lease Billips Location Hill City, Ks - 5 to 1st Rd South of

Well No. 1-30 Owner River 4W 1/4S 10/5
Contractor American Eagle #3 To Quality Oilwell Cementing, Inc.

Type Job plug You are hereby requested to rent cementing equipment and furnish
Hole Size 7 7/8" T.D. 3960' Charge To Venture Resources
Csg. Depth Street

Tbg. Size 4 1/2" D.P. Depth 2050' City State

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

Cement Left in Csg. Shoe Joint Cement Amount Ordered 240 60/40 4% Gel 1/4# 1/10

Meas Line Displace H2O/mud Seal

EQUIPMENT

Pumptrk	17	No.	Cementer		Common	144
			Helper	<u>Rick</u>	Poz. Mix	96
Bulktrk	19	No.	Driver		Gel.	9
			Driver	<u>Tylor</u>	Calcium	
Bulktrk		No.	Driver			
			Driver			

JOB SERVICES & REMARKS

Remarks:		Hulls
Rat Hole	<u>2050' - 50 SX</u>	Salt
Mouse Hole	<u>1200' - 100 SX</u>	Flowseal <u>60#</u>
Centralizers	<u>320' - 50 SX</u>	Kol-Seal
Baskets	<u>40' - 10 SX w/ plug</u>	Mud CLR 48
D/V or Port Collar	<u>Rathole - 30 SX</u>	CFL-117 or CD110 CAF 38
		Sand
		Handling <u>249</u>
		Mileage

Cement did

Circulate

FLOAT EQUIPMENT

Guide Shoe	
Centralizer	
Baskets	
AFU Inserts	
Float Shoe	
Latch Down	
	<u>Dry hole plug</u>
Pumptrk Charge	<u>plug</u>
Mileage	<u>33</u>

X Signature [Signature]

Tax	
Discount	
Total Charge	



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

Venture Resources, Inc.
2255 S Wadsworth Ste 205
Lakewood, CO 80227
ATTN: Brad Rine

30-8S-23W Graham, KS

Billips #1-30

Job Ticket: 58416

DST#: 1

Test Start: 2014.12.03 @ 15:37:40

GENERAL INFORMATION:

Formation: **KC "D"**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 20:21:40

Time Test Ended: 00:55:10

Test Type: Conventional Bottom Hole (Initial)

Tester: Brannan Lonsdale

Unit No: 62

Interval: **3736.00 ft (KB) To 3760.00 ft (KB) (TVD)**

Total Depth: 3760.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Poor

Reference Elevations: 2343.00 ft (KB)

2334.00 ft (CF)

KB to GR/CF: 9.00 ft

Serial #: 8655

Outside

Press@RunDepth: 29.89 psig @ 3737.00 ft (KB)

Start Date: 2014.12.03

End Date:

2014.12.04

Start Time: 15:37:41

End Time:

00:55:10

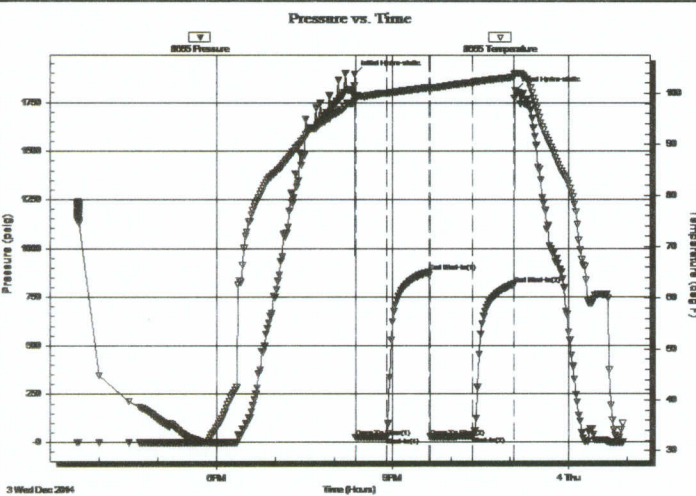
Capacity: 8000.00 psig

Last Calib.: 2014.12.04

Time On Btm: 2014.12.03 @ 20:21:10

Time Off Btm: 2014.12.03 @ 23:05:10

TEST COMMENT: 30- IF- Surface blow built to .5"
45- IS- No blow
45- FF- Intermittent surface blow
45- FS- No blow



PRESSURE SUMMARY

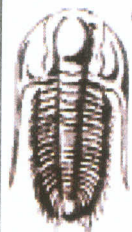
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1895.99	98.98	Initial Hydro-static
1	24.94	99.27	Open To Flow (1)
32	27.52	100.04	Shut-In(1)
76	879.36	101.12	End Shut-In(1)
77	27.08	100.97	Open To Flow (2)
120	29.89	102.14	Shut-In(2)
163	817.40	103.20	End Shut-In(2)
164	1811.08	103.97	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
30.00	M	0.41

Gas Rates

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

Venture Resources, Inc.

30-8S-23W Graham, KS

2255 S Wadsworth Ste 205
Lakewood, CO 80227

Billips #1-30

Job Ticket: 58416

DST#: 1

ATTN: Brad Rine

Test Start: 2014.12.03 @ 15:37:40

Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

deg API

Mud Weight: 10.00 lb/gal

Cushion Length:

ft

Water Salinity:

ppm

Viscosity: 55.00 sec/qt

Cushion Volume:

bbl

Water Loss: 7.20 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 900.00 ppm

Filter Cake: inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
30.00	M	0.410

Total Length: 30.00 ft

Total Volume: 0.410 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

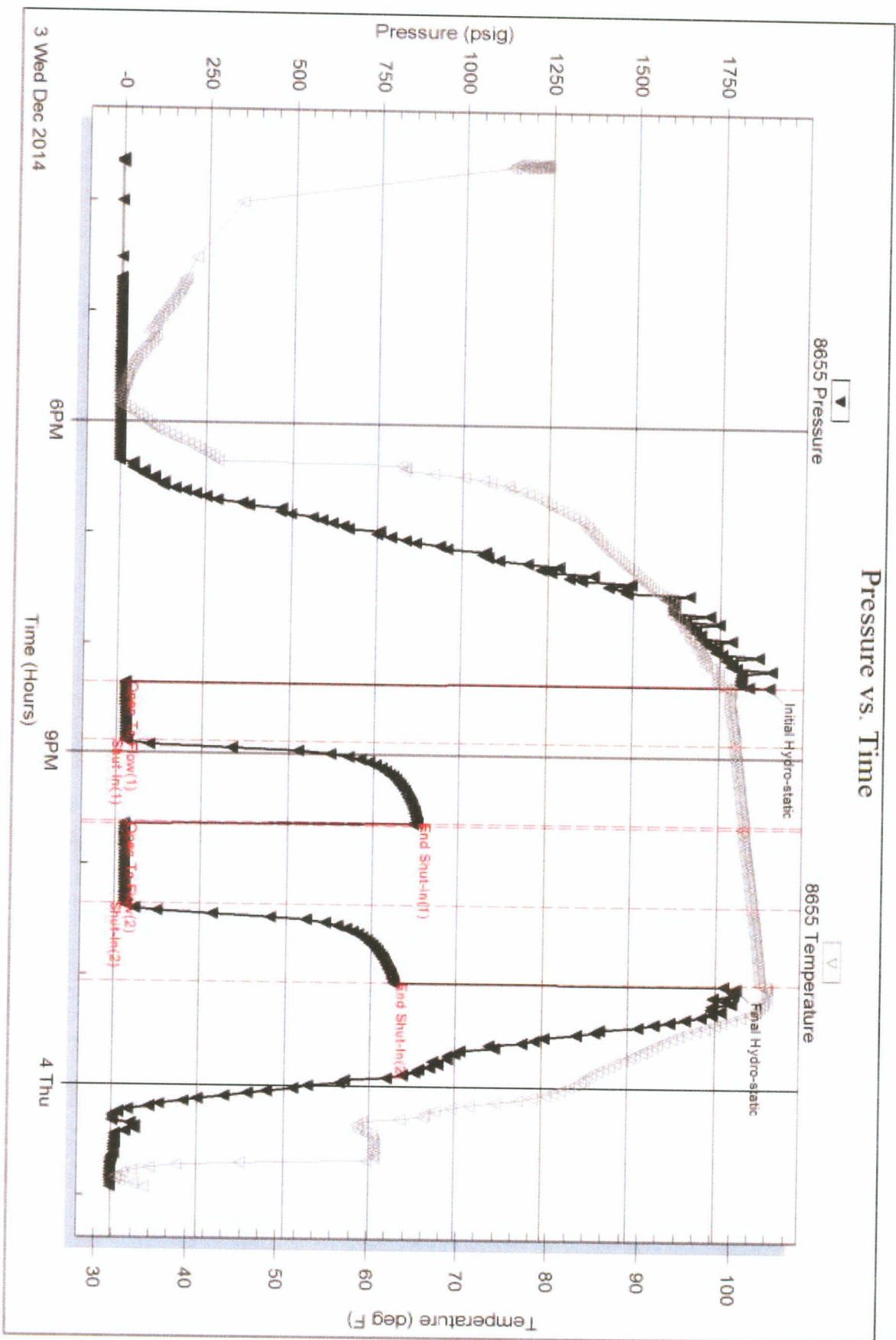
Recovery Comments:

Serial #: 8655

Outside Venture Resources, Inc.

Billips #1-30

DST Test Number: 1



Triobite Testing, Inc

Ref. No: 58416

Printed 2014 12 04 @ 08:18:02



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

Venture Resources, Inc.
2255 S Wadsworth Ste 205
Lakewood, CO 80227
ATTN: Brad Rine

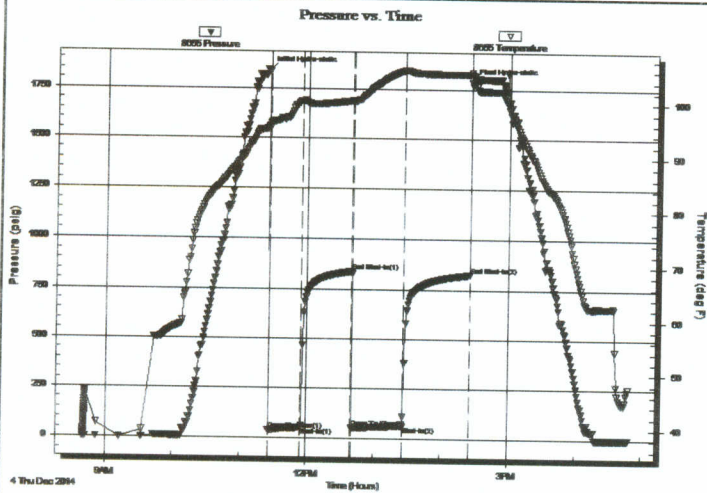
30-8S-23W Graham, KS
Billips #1-30
Job Ticket: 58417 DST#: 2
Test Start: 2014.12.04 @ 08:39:33

GENERAL INFORMATION:

Formation: **KC "E&F"**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 11:25:33
Time Test Ended: 16:48:33
Interval: **3756.00 ft (KB) To 3784.00 ft (KB) (TVD)**
Total Depth: 3784.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Poor
Test Type: Conventional Bottom Hole (Reset)
Tester: Brannan Lonsdale
Unit No: 62
Reference Elevations: 2343.00 ft (KB)
2334.00 ft (CF)
KB to GR/CF: 9.00 ft

Serial #: 8655 Outside
Press@RunDepth: 64.36 psig @ 3757.00 ft (KB)
Start Date: 2014.12.04 End Date: 2014.12.04
Start Time: 08:39:34 End Time: 16:48:33
Capacity: 8000.00 psig
Last Calib.: 2014.12.04
Time On Btm: 2014.12.04 @ 11:24:03
Time Off Btm: 2014.12.04 @ 14:25:33

TEST COMMENT: 30- IF- Built very slowly to 1"
45- IS- No blow
45- FF- Slowly built to 2.5"
60- FS- No blow



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1840.90	95.54	Initial Hydro-static
2	37.85	95.44	Open To Flow (1)
31	52.85	100.37	Shut-In(1)
76	837.81	100.48	End Shut-In(1)
77	53.80	100.29	Open To Flow (2)
122	64.36	106.20	Shut-In(2)
181	823.70	105.58	End Shut-In(2)
182	1786.43	105.85	Final Hydro-static

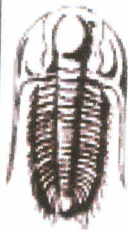
Recovery

Length (ft)	Description	Volume (bbl)
100.00	MW, 30%M 70%W	0.84

* Recovery from multiple tests

Gas Rates

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

Venture Resources, Inc.

30-8S-23W Graham, KS

2255 S Wadsworth Ste 205
Lakewood, CO 80227

Billips #1-30

Job Ticket: 58417

DST#: 2

ATTN: Brad Rine

Test Start: 2014.12.04 @ 08:39:33

Mud and Cushion Information

Mud Type: Gel Chem

Mud Weight: 9.00 lb/gal

Viscosity: 49.00 sec/qt

Water Loss: 6.80 in³

Resistivity: ohm.m

Salinity: 1000.00 ppm

Filter Cake: inches

Cushion Type:

Cushion Length: ft

Cushion Volume: bbl

Gas Cushion Type:

Gas Cushion Pressure: psig

Oil API: deg API

Water Salinity: 35000 ppm

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
100.00	MW, 30%M 70%W	0.841

Total Length: 100.00 ft Total Volume: 0.841 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

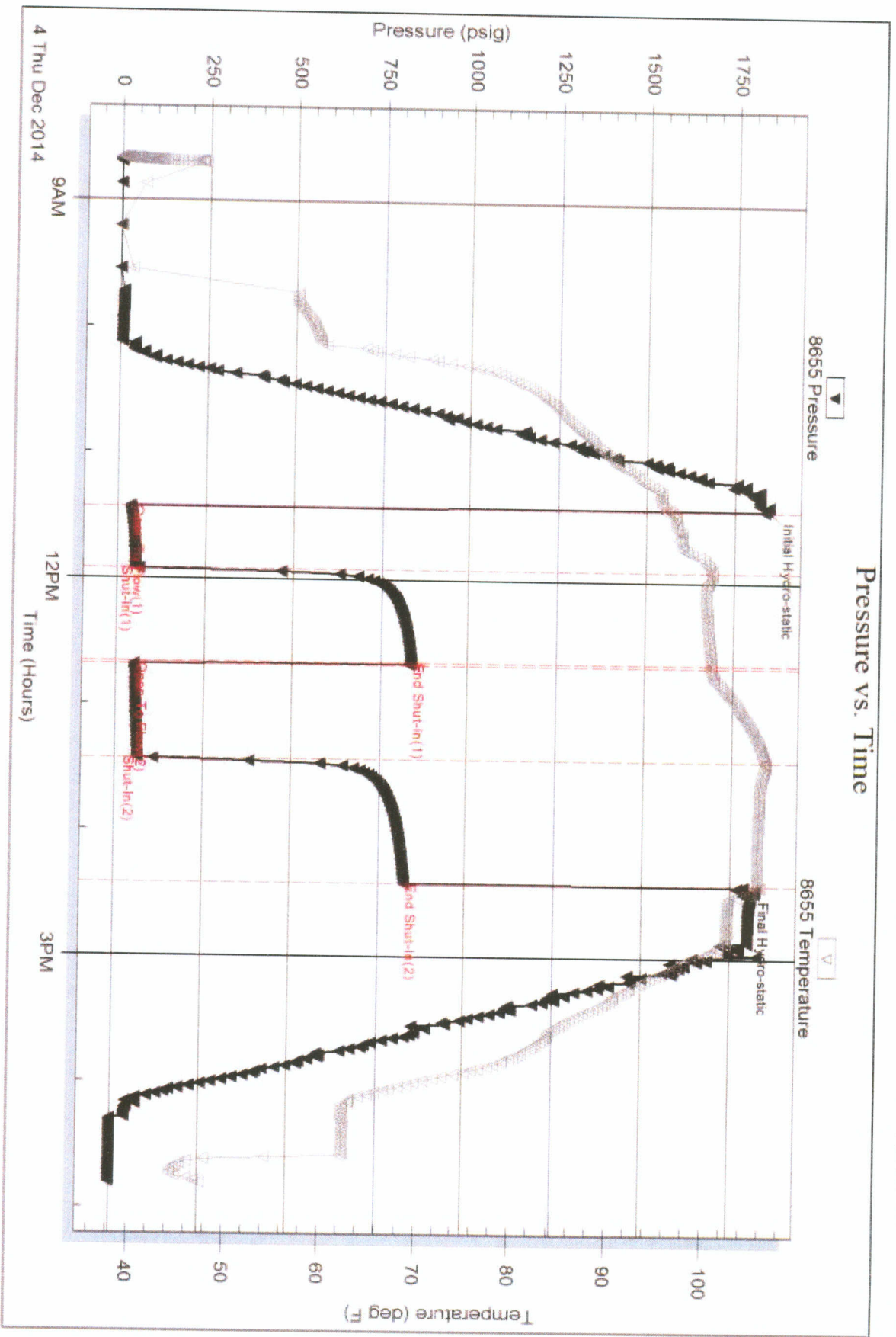
Recovery Comments:

Serial #: 8655

Outside Venture Resources, Inc

Billips #1-30

DST Test Number: 2



Tribble Testing, Inc

Ref No: 58417

Printed 2014 12 04 @ 17:32:34



TRILOBITE TESTING, INC

DRILL STEM TEST REPORT

Venture Resources, Inc.
 2255 S Wadsworth Ste 205
 Lakewood, CO 80227
 ATTN: Brad Rine

30-8S-23W Graham, KS
Billips #1-30
 Job Ticket: 58418 **DST#: 3**
 Test Start: 2014.12.05 @ 03:54:27

GENERAL INFORMATION:

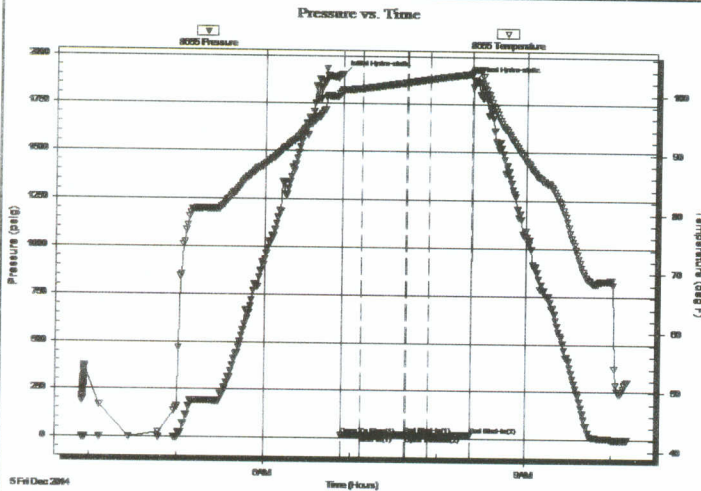
Formation: **KC "I"**
 Deviated: No Whipstock: ft (KB)
 Time Tool Opened: 06:53:27
 Time Test Ended: 10:10:57
 Interval: **3836.00 ft (KB) To 3860.00 ft (KB) (TVD)**
 Total Depth: 3860.00 ft (KB) (TVD)
 Hole Diameter: 7.88 inches Hole Condition: Poor
 Test Type: Conventional Bottom Hole (Reset)
 Tester: Brannan Lonsdale
 Unit No: 62
 Reference Elevations: 2343.00 ft (KB)
 2334.00 ft (CF)
 KB to GR/CF: 9.00 ft

Serial #: 8655

Outside

Press@RunDepth: 15.79 psig @ 3837.00 ft (KB)
 Start Date: 2014.12.05 End Date: 2014.12.05
 Start Time: 03:54:28 End Time: 10:10:57
 Capacity: 8000.00 psig
 Last Calib.: 2014.12.05
 Time On Btm: 2014.12.05 @ 06:52:57
 Time Off Btm: 2014.12.05 @ 08:23:57

TEST COMMENT: 15- IF- Surface blow died in 7mins
 30- IS- No blow
 15- FF- No blow
 30- FS- No blow



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1904.43	100.70	Initial Hydro-static
1	16.00	100.55	Open To Flow (1)
14	16.49	100.96	Shut-In(1)
45	22.51	102.03	End Shut-In(1)
45	16.28	102.04	Open To Flow (2)
61	15.79	102.60	Shut-In(2)
90	20.05	103.58	End Shut-In(2)
91	1876.07	104.26	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
2.00	M	0.03

* Recovery from multiple tests

Gas Rates

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

Venture Resources, Inc.

30-8S-23W Graham, KS

2255 S Wadsworth Ste 205
Lakewood, CO 80227

Billips #1-30

Job Ticket: 58418

DST#: 3

ATTN: Brad Rine

Test Start: 2014.12.05 @ 03:54:27

Mud and Cushion Information

Mud Type: Gel Chem

Mud Weight: 9.00 lb/gal

Viscosity: 49.00 sec/qt

Water Loss: 6.80 in³

Resistivity: ohm.m

Salinity: 1000.00 ppm

Filter Cake: 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
2.00	M	0.027

Total Length: 2.00 ft

Total Volume: 0.027 bbl

Num Fluid Samples: 0

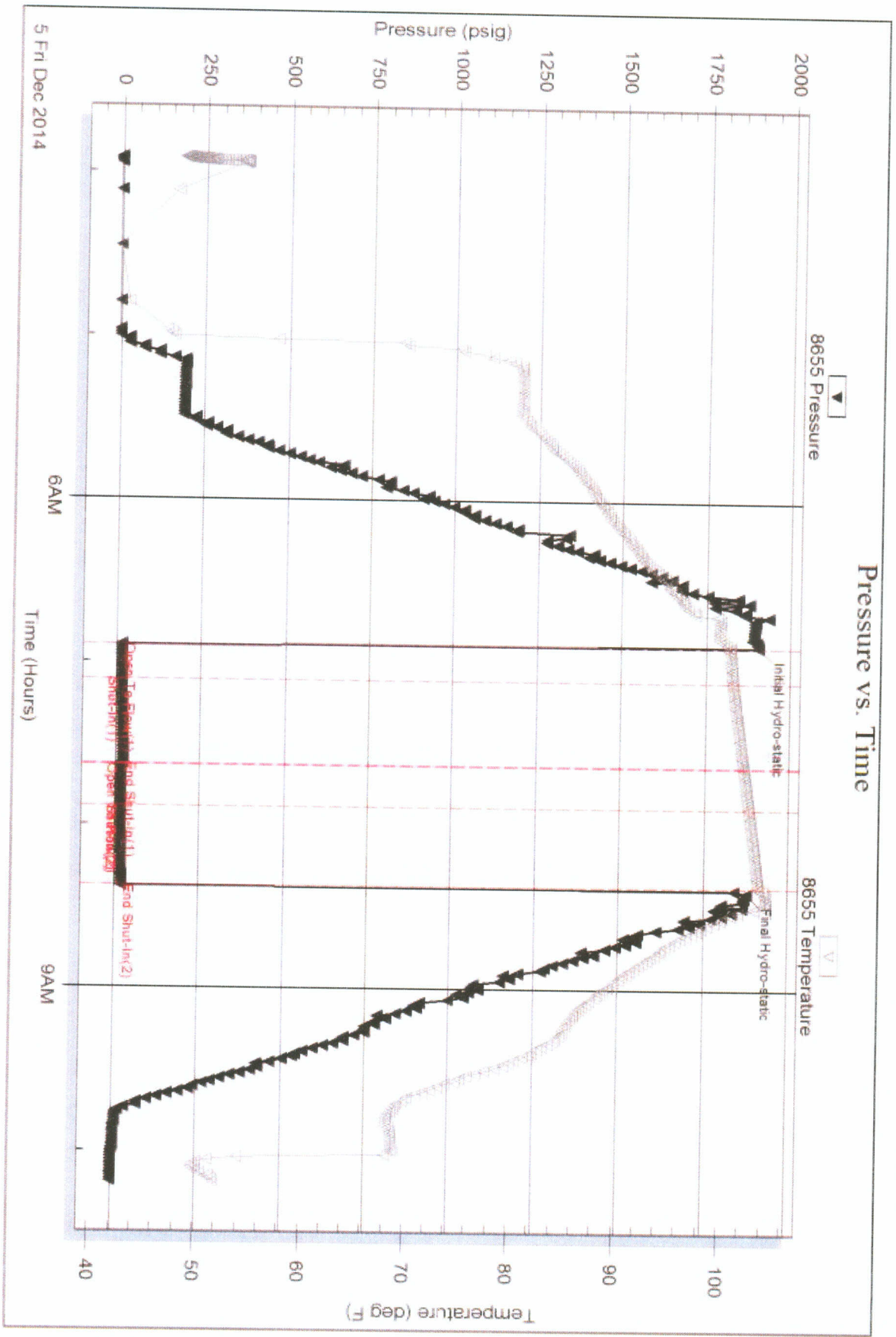
Num Gas Bombs: 0

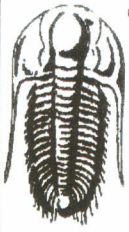
Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:





TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Venture Resources, Inc.
2255 S Wadsworth Ste 205
Lakewood, CO 80227

30-8S-23W Graham, KS

Billips #1-30

Job Ticket: 58419

DST#: 4

Test Start: 2014.12.05 @ 16:37:45

ATTN: Brad Rine

GENERAL INFORMATION:

Formation: **KC "I&J"**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 19:32:15

Time Test Ended: 00:04:15

Test Type: Conventional Bottom Hole (Reset)

Tester: Brannan Lonsdale

Unit No: 62

Interval: **3836.00 ft (KB) To 3878.00 ft (KB) (TVD)**

Total Depth: 3878.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Fair

Reference Elevations: 2343.00 ft (KB)

2334.00 ft (CF)

KB to GR/CF: 9.00 ft

Serial #: 8655 Outside

Press@RunDepth: 28.42 psig @ 3837.00 ft (KB)

Start Date: 2014.12.05 End Date: 2014.12.06

Start Time: 16:37:46 End Time: 00:04:15

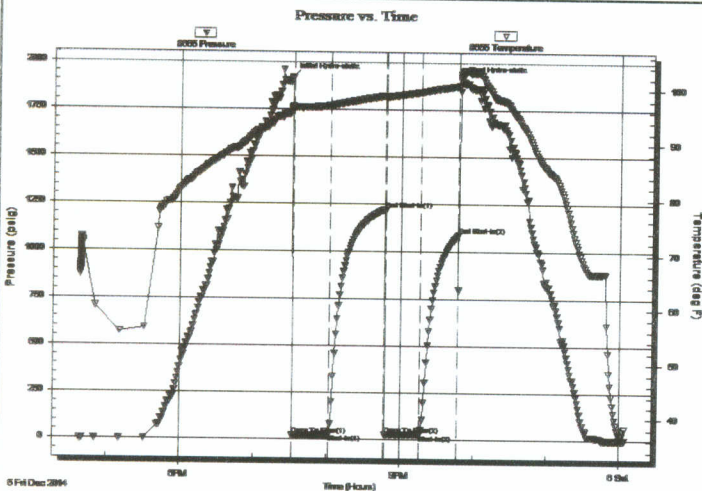
Capacity: 8000.00 psig

Last Calib.: 2014.12.06

Time On Btm: 2014.12.05 @ 19:30:45

Time Off Btm: 2014.12.05 @ 21:48:45

TEST COMMENT: 30- IF- Slowly built to 1"
45- IS- No blow
30- FF- No blow
45- FS- No blow



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1916.14	96.65	Initial Hydro-static
2	20.69	96.55	Open To Flow (1)
31	24.48	96.98	Shut-In(1)
76	1222.49	98.84	End Shut-In(1)
77	25.33	98.65	Open To Flow (2)
106	28.42	99.50	Shut-In(2)
136	1087.06	100.62	End Shut-In(2)
138	1907.40	102.74	Final Hydro-static

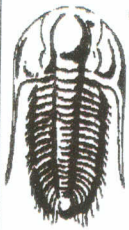
Recovery

Length (ft)	Description	Volume (bbl)
15.00	M	0.20

* Recovery from multiple tests

Gas Rates

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



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

Venture Resources, Inc.

30-8S-23W Graham, KS

2255 S Wadsworth Ste 205
Lakewood, CO 80227

Billips #1-30

Job Ticket: 58419

DST#: 4

ATTN: Brad Rine

Test Start: 2014.12.05 @ 16:37:45

Mud and Cushion Information

Mud Type: Gel Chem

Mud Weight: 9.00 lb/gal

Viscosity: 55.00 sec/qt

Water Loss: 7.40 in³

Resistivity: ohm.m

Salinity: 1200.00 ppm

Filter Cake: inches

Cushion Type:

Cushion Length: ft

Cushion Volume: bbl

Gas Cushion Type:

Gas Cushion Pressure: psig

Oil API:

Water Salinity: ppm

deg API

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
15.00	M	0.205

Total Length: 15.00 ft

Total Volume: 0.205 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

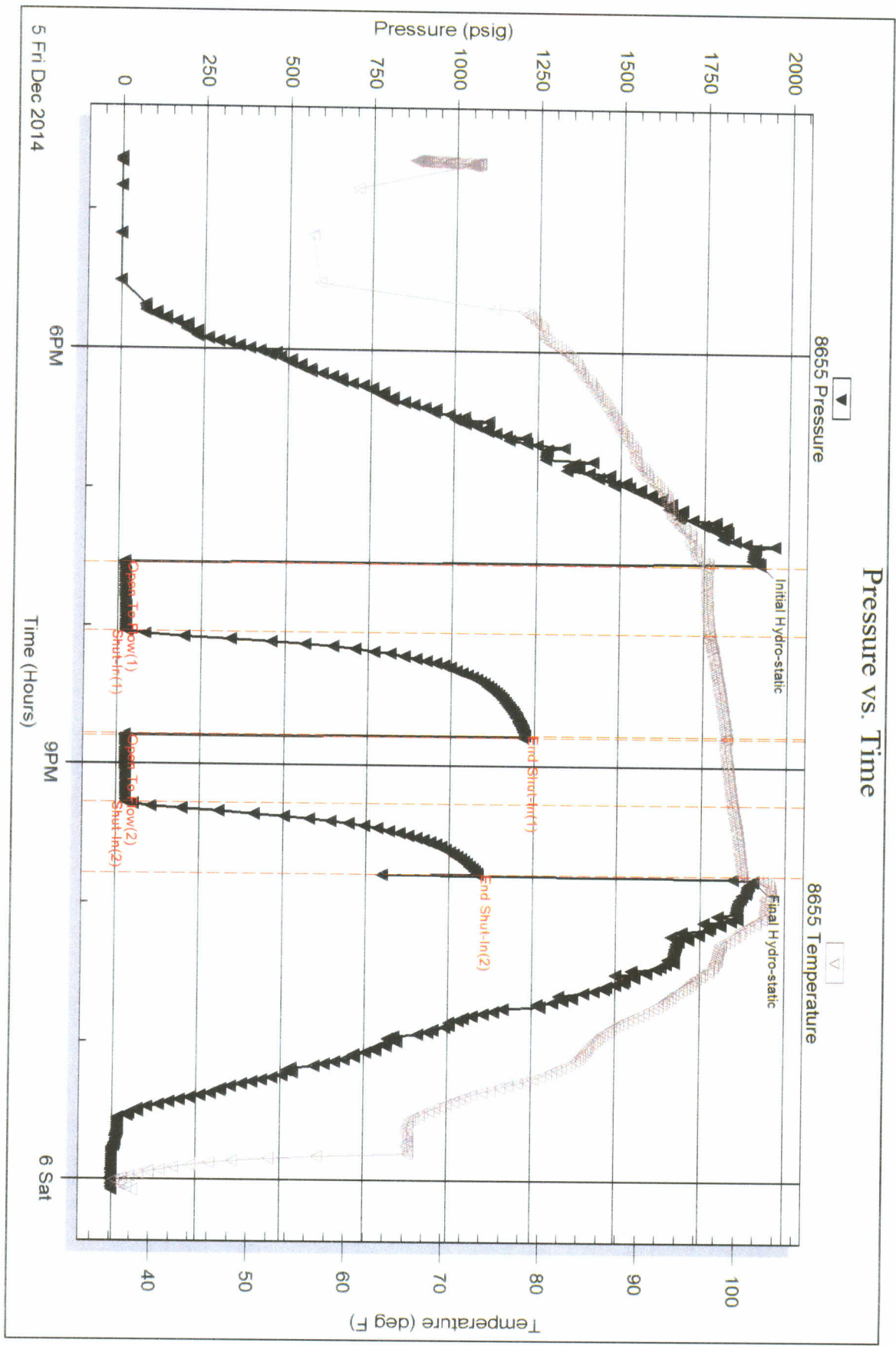
Recovery Comments:

Serial #: 8655

Outside Venture Resources, Inc.

Billips #1-30

DST Test Number: 4



Trilobite Testing, Inc

Ref. No: 58419

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