



DRILL STEM TEST REPORT

Prepared For: **Landmark Resources**

1616 S Voss rd Ste 600
Houston, TX 77057

ATTN: Saman Sharifaie

Beeson Trust #3-1

1-17s-34w Scott,KS

Start Date: 2014.01.29 @ 00:41:15

End Date: 2014.01.29 @ 10:39:15

Job Ticket #: 55626 DST #: 1

Trilobite Testing, Inc
PO Box 362 Hays, KS 67601
ph: 785-625-4778 fax: 785-625-5620

Printed: 2014.02.03 @ 13:11:02



TRILOBITE TESTING, INC

DRILL STEM TEST REPORT

Landmark Resources
 1616 S Voss rd Ste 600
 Houston, TX 77057
 ATTN: Saman Sharifaie

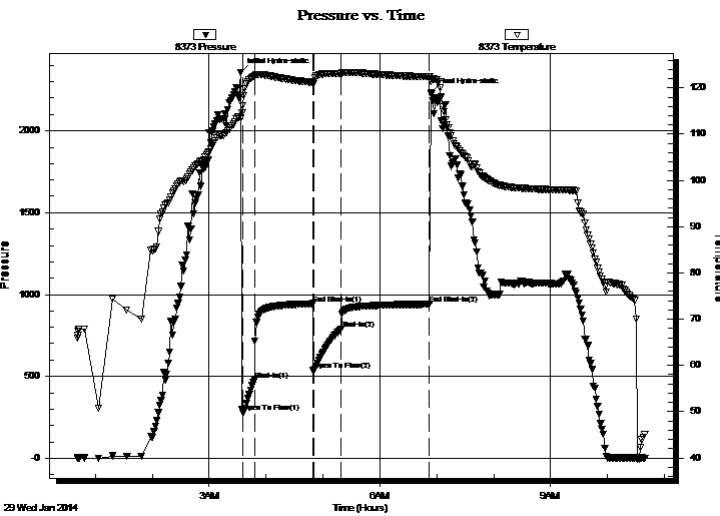
1-17s-34w Scott,KS
Beeson Trust #3-1
 Job Ticket: 55626 **DST#: 1**
 Test Start: 2014.01.29 @ 00:41:15

GENERAL INFORMATION:

Formation: **Marmaton**
 Deviated: No Whipstock: ft (KB)
 Test Type: Conventional Bottom Hole (Initial)
 Time Tool Opened: 03:35:15 Tester: Brandon Turley
 Time Test Ended: 10:39:15 Unit No: 60
 Interval: **4433.00 ft (KB) To 4468.00 ft (KB) (TVD)** Reference Elevations: 3113.00 ft (KB)
 Total Depth: 4468.00 ft (KB) (TVD) 3103.00 ft (CF)
 Hole Diameter: 7.88 inches Hole Condition: Good KB to GR/CF: 10.00 ft

Serial #: 8373 Inside
 Press@RunDepth: 790.18 psig @ 4434.00 ft (KB) Capacity: 8000.00 psig
 Start Date: 2014.01.29 End Date: 2014.01.29 Last Calib.: 2014.01.29
 Start Time: 00:41:20 End Time: 10:39:15 Time On Btm: 2014.01.29 @ 03:33:15
 Time Off Btm: 2014.01.29 @ 06:53:45

TEST COMMENT: IF: BOB in 1 min.
 IS: BOB in 3 min.
 FF: BOB in 1 1/2 min.
 FS: BOB in 5 min.



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2357.19	113.49	Initial Hydro-static
2	281.29	116.24	Open To Flow (1)
15	480.01	122.51	Shut-In(1)
76	944.13	121.22	End Shut-In(1)
77	535.10	121.34	Open To Flow (2)
106	790.18	123.15	Shut-In(2)
199	940.45	122.41	End Shut-In(2)
201	2230.68	121.46	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
124.00	mcgo 5%g 55%o 40%m	0.61
2015.00	go 20%g 80%o	27.23
0.00	1395 GIP	0.00

Gas Rates

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Landmark Resources

1-17s-34w Scott,KS

1616 S Voss rd Ste 600
Houston, TX 77057

Beeson Trust #3-1

Job Ticket: 55626

DST#: 1

ATTN: Saman Sharifaie

Test Start: 2014.01.29 @ 00:41:15

Tool Information

Drill Pipe:	Length: 4195.00 ft	Diameter: 3.80 inches	Volume: 58.84 bbl	Tool Weight:	2000.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer:	25000.00 lb
Drill Collar:	Length: 238.00 ft	Diameter: 2.25 inches	Volume: 1.17 bbl	Weight to Pull Loose:	95000.00 lb
			<u>Total Volume: 60.01 bbl</u>	Tool Chased	0.00 ft
Drill Pipe Above KB:	28.00 ft			String Weight: Initial	80000.00 lb
Depth to Top Packer:	4433.00 ft			Final	85000.00 lb
Depth to Bottom Packer:	ft				
Interval between Packers:	35.00 ft				
Tool Length:	63.00 ft				
Number of Packers:	2	Diameter: 6.75 inches			

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
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Stubb	1.00			4406.00	
Shut In Tool	5.00			4411.00	
Hydraulic tool	5.00			4416.00	
Jars	5.00			4421.00	
Safety Joint	3.00			4424.00	
Packer	5.00			4429.00	28.00 Bottom Of Top Packer
Packer	4.00			4433.00	
Stubb	1.00			4434.00	
Recorder	0.00	8373	Inside	4434.00	
Recorder	0.00	8356	Outside	4434.00	
Perforations	29.00			4463.00	
Bullnose	5.00			4468.00	35.00 Bottom Packers & Anchor

Total Tool Length: 63.00



**TRILOBITE
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DRILL STEM TEST REPORT

FLUID SUMMARY

Landmark Resources

1-17s-34w Scott,KS

1616 S Voss rd Ste 600
Houston, TX 77057

Beeson Trust #3-1

Job Ticket: 55626

DST#: 1

ATTN: Saman Sharifaie

Test Start: 2014.01.29 @ 00:41:15

Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

36 deg API

Mud Weight: 9.00 lb/gal

Cushion Length:

ft

Water Salinity:

0 ppm

Viscosity: 57.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 7.98 in³

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 6000.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
124.00	mcgo 5%g 55%o 40%m	0.610
2015.00	go 20%g 80%o	27.227
0.00	1395 GIP	0.000

Total Length: 2139.00 ft Total Volume: 27.837 bbl

Num Fluid Samples: 0

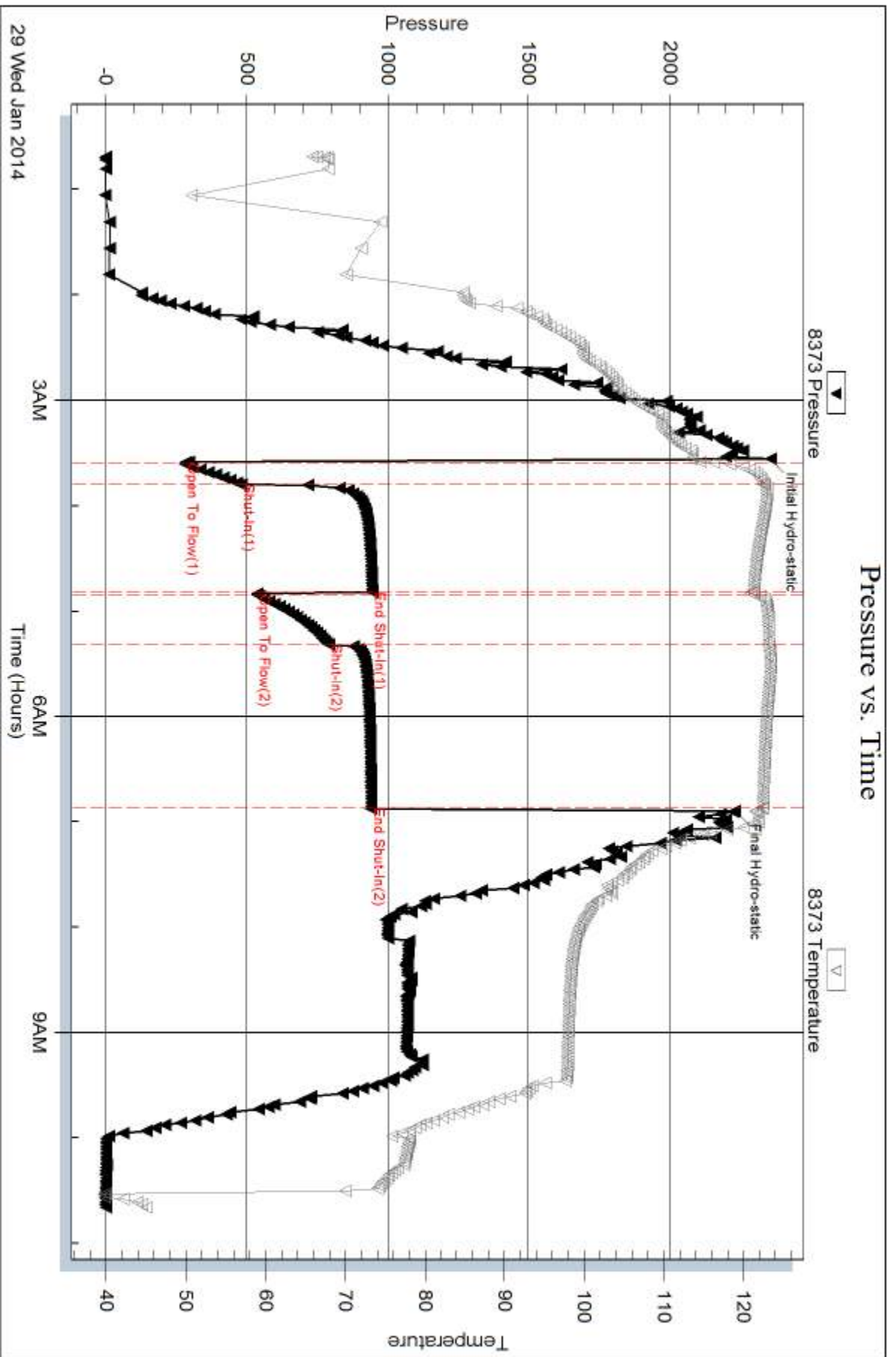
Num Gas Bombs: 0

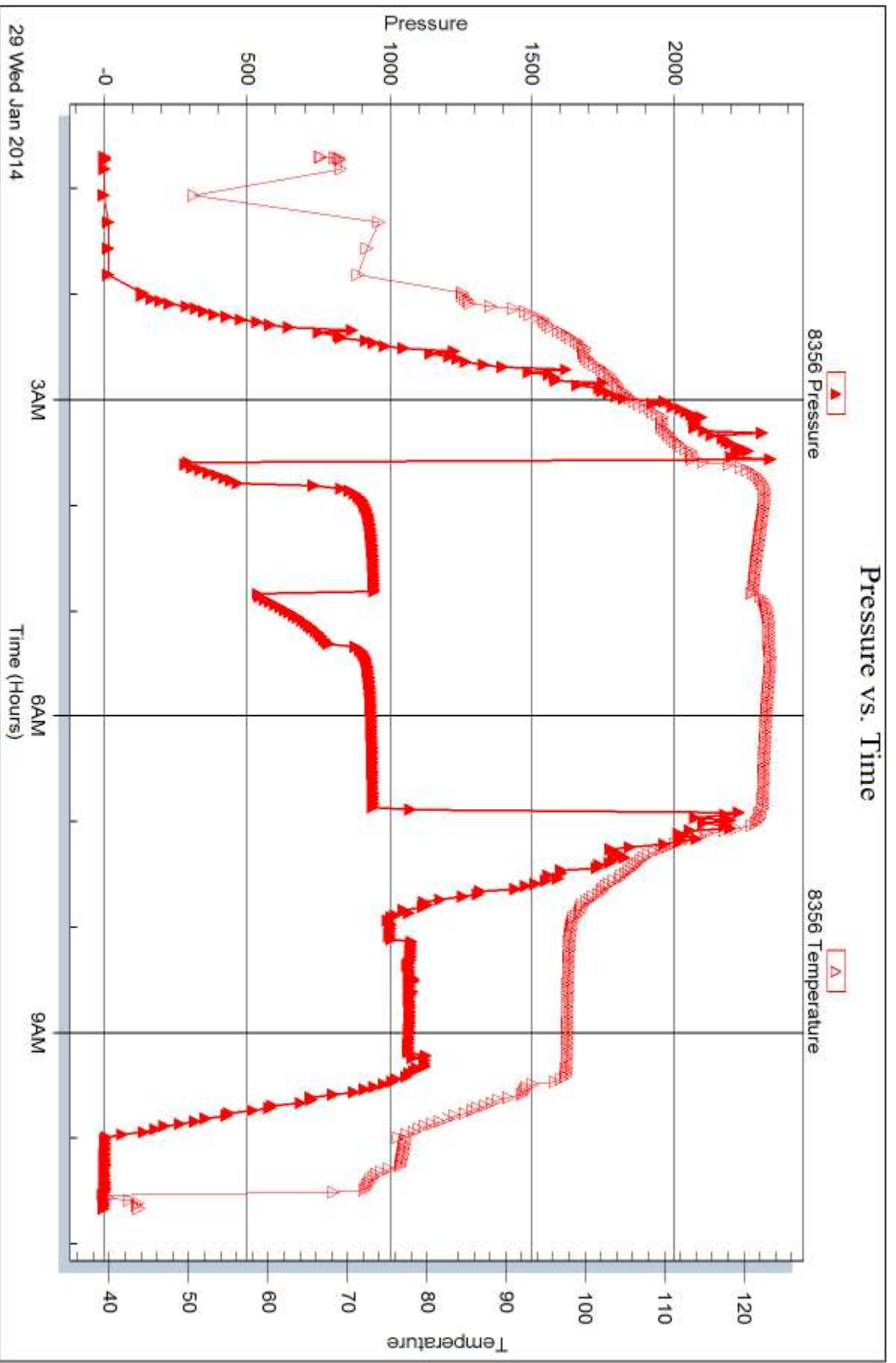
Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments: 33@30=36







DRILL STEM TEST REPORT

Prepared For: **Landmark Resources**

1616 S Voss rd Ste 600
Houston, TX 77057

ATTN: Saman Sharifaie

Beeson Trust #3-1

1-17s-34w Scott,KS

Start Date: 2014.01.29 @ 18:49:48

End Date: 2014.01.30 @ 02:23:48

Job Ticket #: 55627 DST #: 2

Trilobite Testing, Inc
PO Box 362 Hays, KS 67601
ph: 785-625-4778 fax: 785-625-5620

Printed: 2014.02.03 @ 13:10:29



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

Landmark Resources
1616 S Voss rd Ste 600
Houston, TX 77057
ATTN: Saman Sharifaie

1-17s-34w Scott,KS
Beeson Trust #3-1
Job Ticket: 55627 **DST#: 2**
Test Start: 2014.01.29 @ 18:49:48

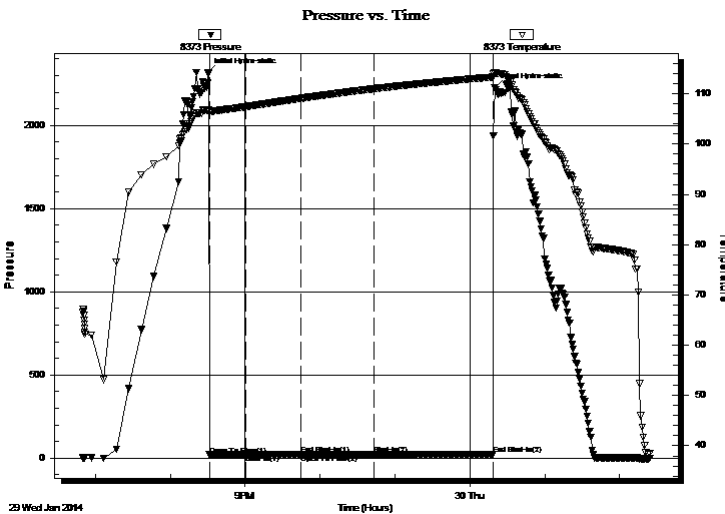
GENERAL INFORMATION:

Formation: **Altamont**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 20:31:18
Time Test Ended: 02:23:48
Interval: **4470.00 ft (KB) To 4492.00 ft (KB) (TVD)**
Total Depth: 4492.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Good
Reference Elevations: 3113.00 ft (KB)
3103.00 ft (CF)
KB to GR/CF: 10.00 ft
Test Type: Conventional Bottom Hole (Reset)
Tester: Brandon Turley
Unit No: 60

Serial #: 8373 Inside
Press@RunDepth: 20.22 psig @ 4471.00 ft (KB) Capacity: 8000.00 psig
Start Date: 2014.01.29 End Date: 2014.01.30 Last Calib.: 2014.01.30
Start Time: 18:49:53 End Time: 02:23:47 Time On Btm: 2014.01.29 @ 20:30:18
Time Off Btm: 2014.01.30 @ 00:19:48

TEST COMMENT: IF: Surface blow died in 8 min.
IS :No return.
FF: No blow .
FS:No return

PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2317.94	106.68	Initial Hydro-static
1	19.46	106.36	Open To Flow (1)
30	20.60	107.43	Shut-In(1)
74	22.66	109.09	End Shut-In(1)
75	19.78	109.11	Open To Flow (2)
133	20.22	111.01	Shut-In(2)
228	22.40	113.33	End Shut-In(2)
230	2227.84	114.26	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
1.00	mud 100%m	0.00

* Recovery from multiple tests

Gas Rates

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



**TRILOBITE
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DRILL STEM TEST REPORT

TOOL DIAGRAM

Landmark Resources

1-17s-34w Scott,KS

1616 S Voss rd Ste 600
Houston, TX 77057

Beeson Trust #3-1

Job Ticket: 55627

DST#: 2

ATTN: Saman Sharifaie

Test Start: 2014.01.29 @ 18:49:48

Tool Information

Drill Pipe:	Length: 4224.00 ft	Diameter: 3.80 inches	Volume: 59.25 bbl	Tool Weight:	2000.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer:	25000.00 lb
Drill Collar:	Length: 238.00 ft	Diameter: 2.25 inches	Volume: 1.17 bbl	Weight to Pull Loose:	85000.00 lb
			<u>Total Volume: 60.42 bbl</u>	Tool Chased	0.00 ft
Drill Pipe Above KB:	20.00 ft			String Weight: Initial	80000.00 lb
Depth to Top Packer:	4470.00 ft			Final	80000.00 lb
Depth to Bottom Packer:	ft				
Interval between Packers:	22.00 ft				
Tool Length:	50.00 ft				
Number of Packers:	2	Diameter: 6.75 inches			

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
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Stubb	1.00			4443.00	
Shut In Tool	5.00			4448.00	
Hydraulic tool	5.00			4453.00	
Jars	5.00			4458.00	
Safety Joint	3.00			4461.00	
Packer	5.00			4466.00	28.00 Bottom Of Top Packer
Packer	4.00			4470.00	
Stubb	1.00			4471.00	
Recorder	0.00	8373	Inside	4471.00	
Recorder	0.00	8356	Outside	4471.00	
Perforations	16.00			4487.00	
Bullnose	5.00			4492.00	22.00 Bottom Packers & Anchor

Total Tool Length: 50.00



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DRILL STEM TEST REPORT

FLUID SUMMARY

Landmark Resources

1-17s-34w Scott,KS

1616 S Voss rd Ste 600
Houston, TX 77057

Beeson Trust #3-1

Job Ticket: 55627

DST#: 2

ATTN: Saman Sharifaie

Test Start: 2014.01.29 @ 18:49:48

Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

0 deg API

Mud Weight: 10.00 lb/gal

Cushion Length:

ft

Water Salinity:

0 ppm

Viscosity: 51.00 sec/qt

Cushion Volume:

bbl

Water Loss: 8.78 in³

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 6400.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
1.00	mud 100%m	0.005

Total Length: 1.00 ft Total Volume: 0.005 bbl

Num Fluid Samples: 0

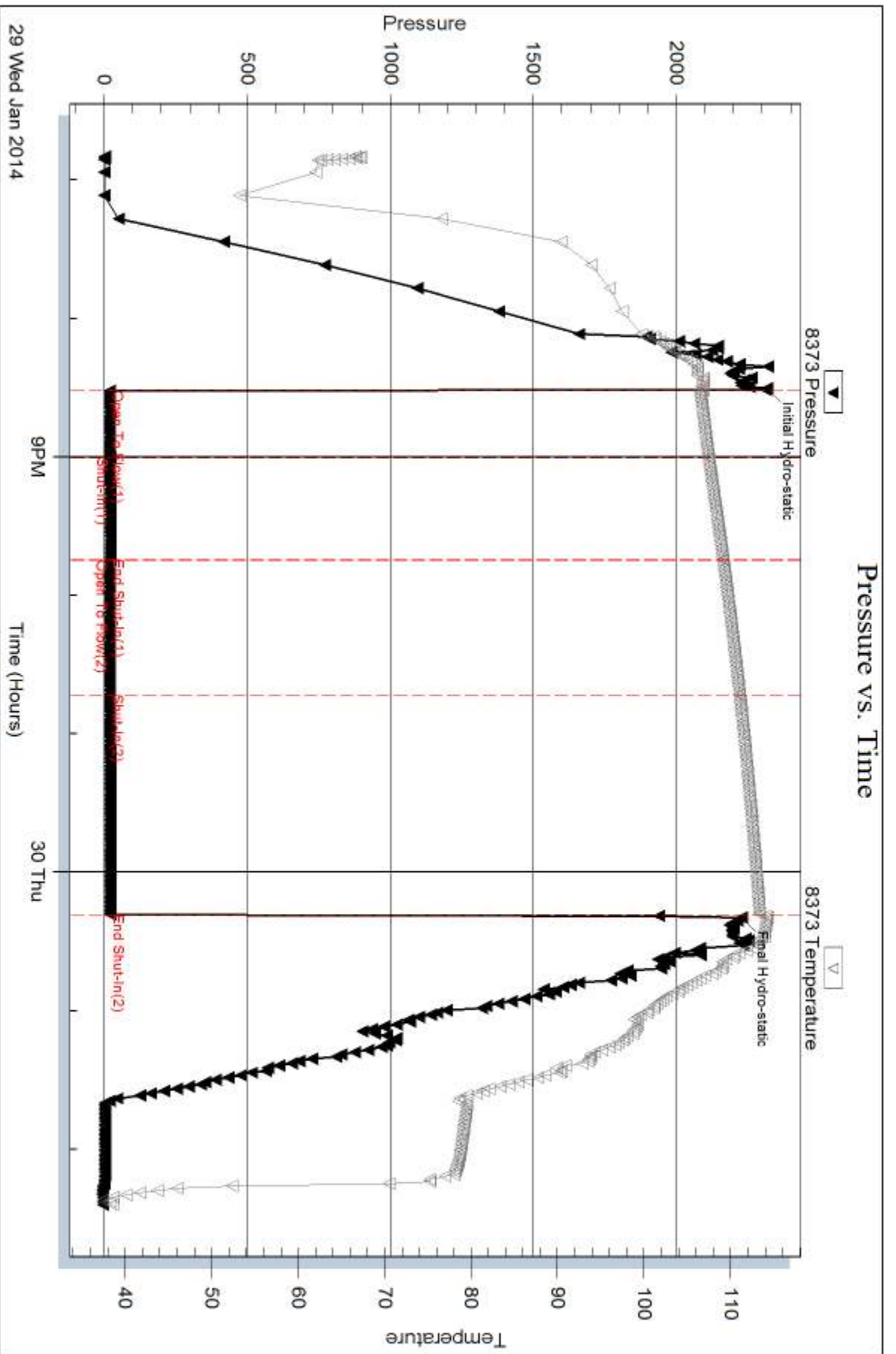
Num Gas Bombs: 0

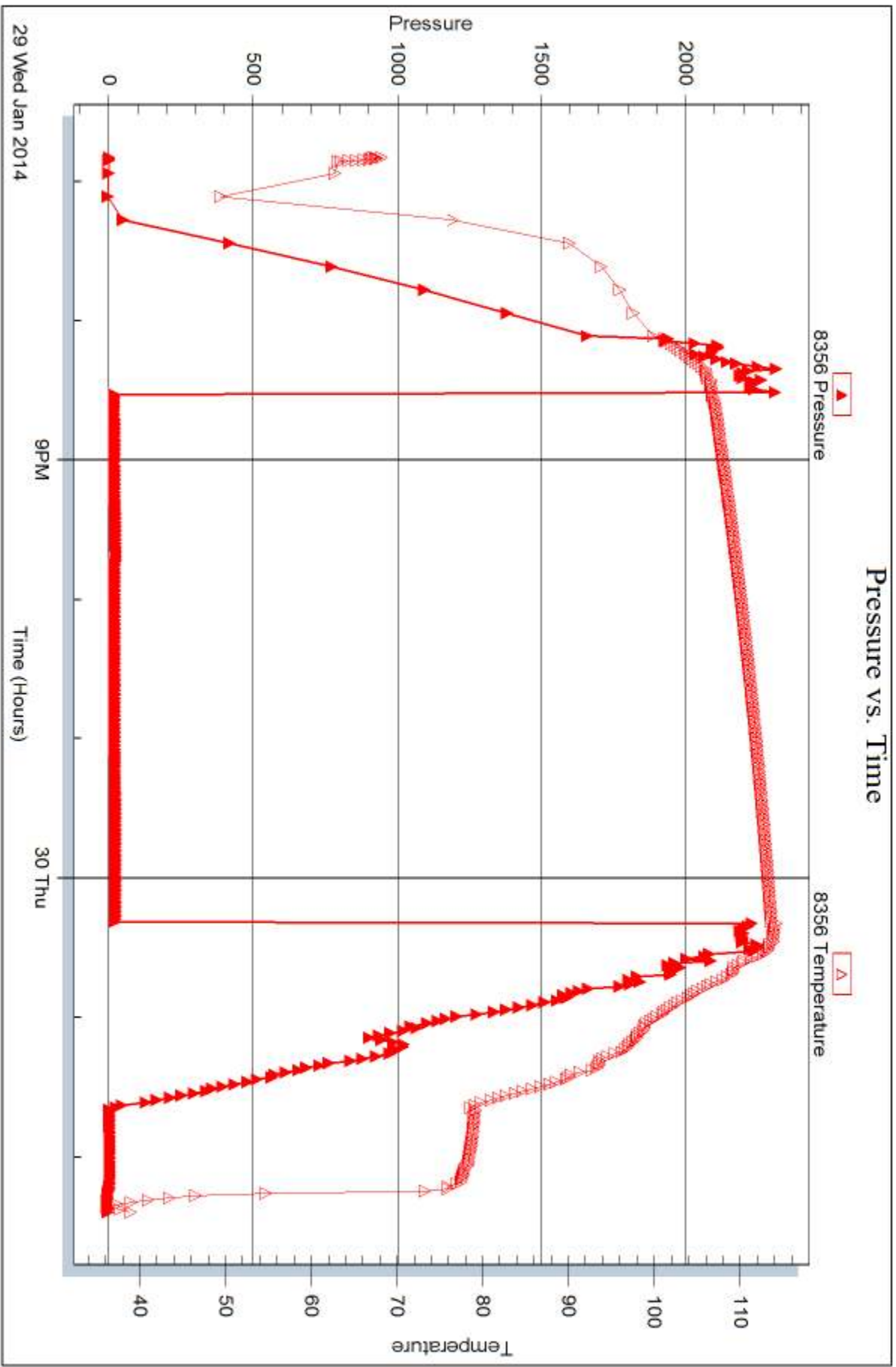
Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:







DRILL STEM TEST REPORT

Prepared For: **Landmark Resources**

1616 S Voss rd Ste 600
Houston, TX 77057

ATTN: Saman Sharifaie

Beeson Trust #3-1

1-17s-34w Scott,KS

Start Date: 2014.01.31 @ 10:10:10

End Date: 2014.01.31 @ 17:04:10

Job Ticket #: 55628 DST #: 3

Trilobite Testing, Inc

PO Box 362 Hays, KS 67601

ph: 785-625-4778 fax: 785-625-5620

Printed: 2014.02.03 @ 13:09:45



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

Landmark Resources
1616 S Voss rd Ste 600
Houston, TX 77057
ATTN: Saman Sharifaie

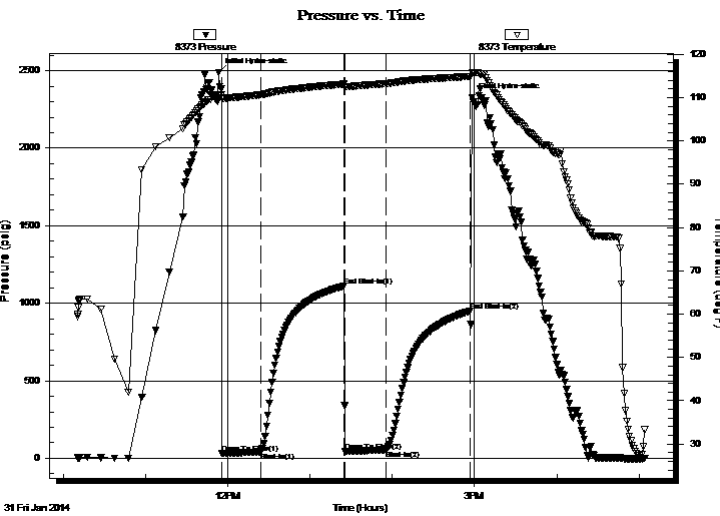
1-17s-34w Scott,KS
Beeson Trust #3-1
Job Ticket: 55628 **DST#: 3**
Test Start: 2014.01.31 @ 10:10:10

GENERAL INFORMATION:

Formation: **Johnson**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 11:55:40
Time Test Ended: 17:04:10
Interval: **4628.00 ft (KB) To 4738.00 ft (KB) (TVD)**
Total Depth: 4738.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Good
Reference Elevations: 3113.00 ft (KB)
3103.00 ft (CF)
KB to GR/CF: 10.00 ft
Test Type: Conventional Bottom Hole (Reset)
Tester: Brandon Turley
Unit No: 60

Serial #: 8373 Inside
Press@RunDepth: 53.36 psig @ 4629.00 ft (KB) Capacity: 8000.00 psig
Start Date: 2014.01.31 End Date: 2014.01.31 Last Calib.: 2014.01.31
Start Time: 10:10:15 End Time: 17:04:09 Time On Btm: 2014.01.31 @ 11:53:10
Time Off Btm: 2014.01.31 @ 14:58:10

TEST COMMENT: IF: 1/2" blow built to 1 1/4"
IS: No return.
FF: No blow.
FS: No return.



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2488.74	110.45	Initial Hydro-static
3	30.07	109.92	Open To Flow (1)
31	39.51	110.63	Shut-In(1)
92	1110.29	113.12	End Shut-In(1)
93	44.38	112.59	Open To Flow (2)
123	53.36	113.23	Shut-In(2)
184	949.35	114.91	End Shut-In(2)
185	2327.49	115.82	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
30.00	mud 100%m	0.15

* Recovery from multiple tests

Gas Rates

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Landmark Resources

1-17s-34w Scott,KS

1616 S Voss rd Ste 600
Houston, TX 77057

Beeson Trust #3-1

Job Ticket: 55628

DST#: 3

ATTN: Saman Sharifaie

Test Start: 2014.01.31 @ 10:10:10

Tool Information

Drill Pipe:	Length: 4380.00 ft	Diameter: 3.80 inches	Volume: 61.44 bbl	Tool Weight: 2000.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer: 25000.00 lb
Drill Collar:	Length: 238.00 ft	Diameter: 2.25 inches	Volume: 1.17 bbl	Weight to Pull Loose: 95000.00 lb
			<u>Total Volume: 62.61 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	18.00 ft			String Weight: Initial 85000.00 lb
Depth to Top Packer:	4628.00 ft			Final 85000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	110.00 ft			
Tool Length:	138.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
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Stubb	1.00			4601.00	
Shut In Tool	5.00			4606.00	
Hydraulic tool	5.00			4611.00	
Jars	5.00			4616.00	
Safety Joint	3.00			4619.00	
Packer	5.00			4624.00	28.00 Bottom Of Top Packer
Packer	4.00			4628.00	
Stubb	1.00			4629.00	
Recorder	0.00	8373	Inside	4629.00	
Recorder	0.00	8356	Outside	4629.00	
Perforations	7.00			4636.00	
Change Over Sub	1.00			4637.00	
Drill Pipe	95.00			4732.00	
Change Over Sub	1.00			4733.00	
Bullnose	5.00			4738.00	110.00 Bottom Packers & Anchor

Total Tool Length: 138.00



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

Landmark Resources

1-17s-34w Scott,KS

1616 S Voss rd Ste 600
Houston, TX 77057

Beeson Trust #3-1

Job Ticket: 55628

DST#: 3

ATTN: Saman Sharifaie

Test Start: 2014.01.31 @ 10:10:10

Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

0 deg API

Mud Weight: 10.00 lb/gal

Cushion Length:

ft

Water Salinity:

0 ppm

Viscosity: 60.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 8.79 in³

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 6800.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
30.00	mud 100%m	0.148

Total Length: 30.00 ft Total Volume: 0.148 bbl

Num Fluid Samples: 0

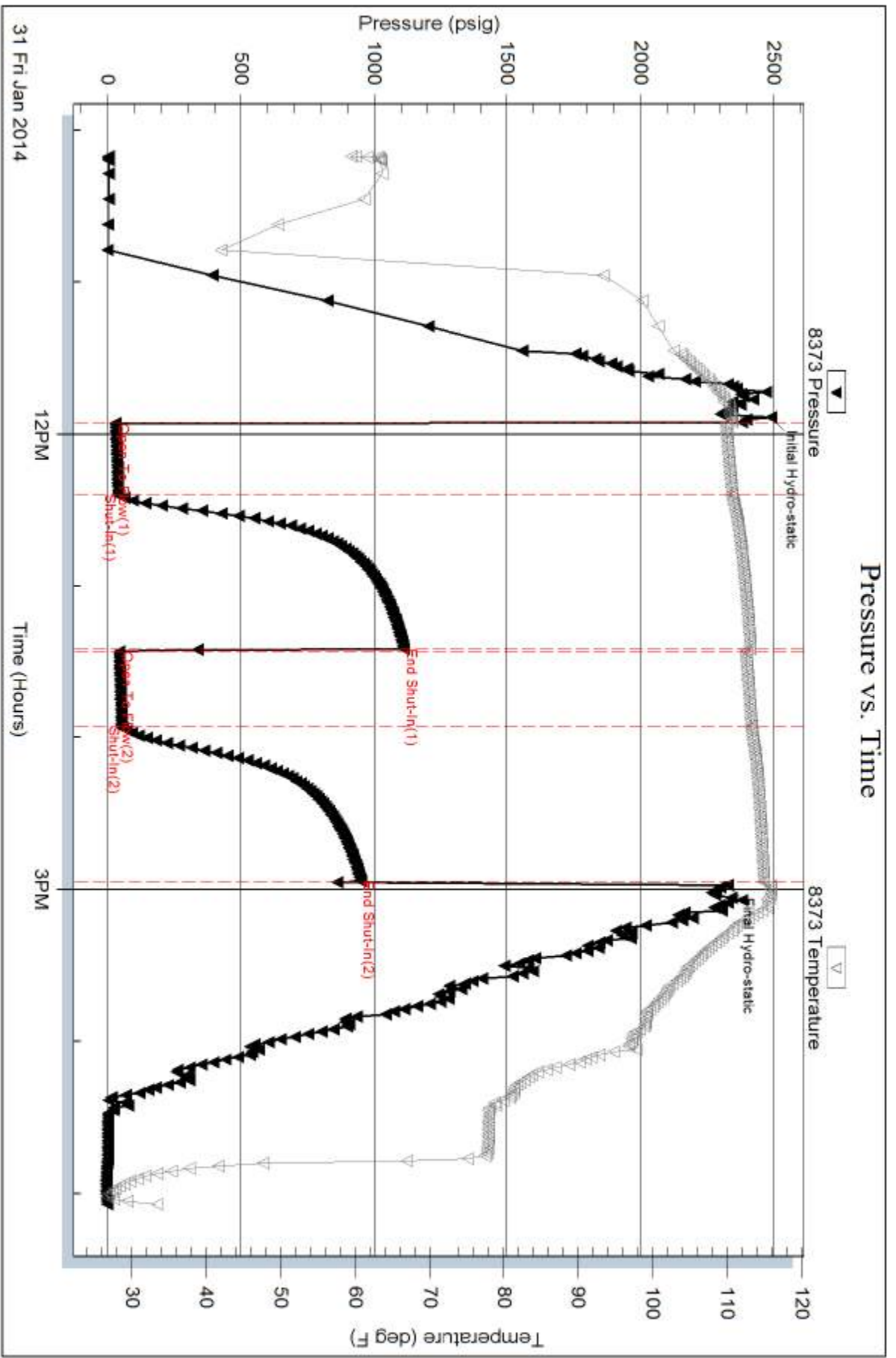
Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

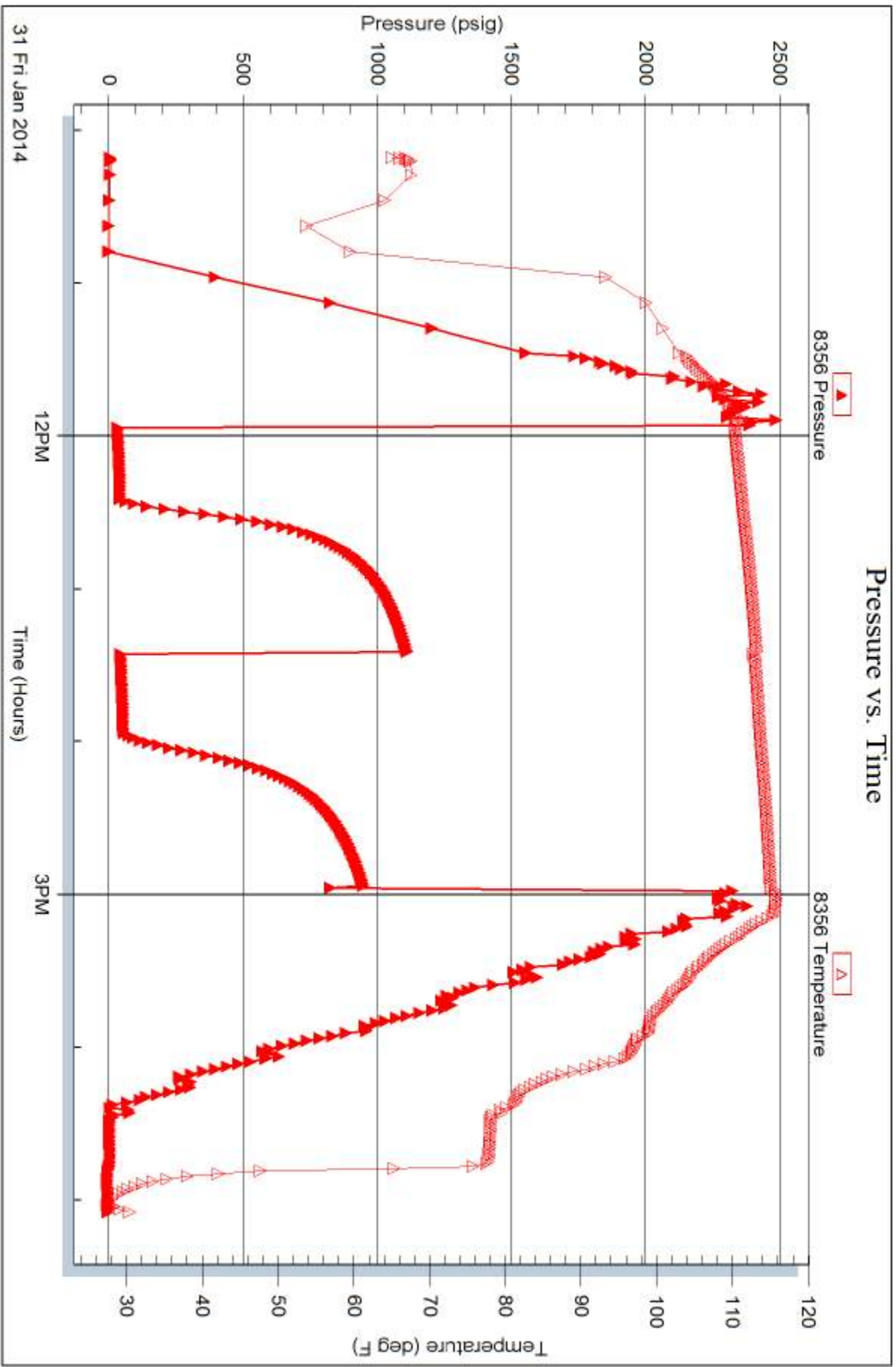


Serial #: 8356

Outside Landmark Resources

Beeson Trust #3-1

DST Test Number: 3



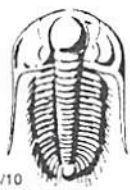
31 Fri Jan 2014

Time (Hours)

Triobite Testing, Inc

Ref. No: 55628

Printed: 2014.02.03 @ 13:09:47



TRILOBITE TESTING INC.

1515 Commerce Parkway • Hays, Kansas 67601

Test Ticket

NO. **55626**

Well Name & No. Beeson Trust 3-1 Test No. 1 Date 1-28-14
 Company Landmark Resources Elevation 3113 KB 3103 GL
 Address 1616 S VOSS Rd Ste 606 Houston, TX 77057
 Co. Rep / Geo. SAMM Sharifqie Rig Murfin 22
 Location: Sec. 1 Twp. 17S Rge. 34W Co. Scott State KS

Interval Tested 4433 4468 Zone Tested Margmorton
 Anchor Length 35 Drill Pipe Run 4195 Mud Wt. 9.3
 Top Packer Depth 4428 Drill Collars Run 238 Vis 57
 Bottom Packer Depth 4433 Wt. Pipe Run — WL 8.0
 Total Depth 4468 Chlorides 6000 ppm System LCM 3

Blow Description IF: BoB in 1 min.
FS: BoB in 3 min.
FF: BoB in 1 1/2 min.
FS: BoB in 5 min.

Rec	Feet of	%gas	%oil	%water	%mud
<u>2015</u>	<u>90</u>	<u>20</u>	<u>80</u>		
<u>124</u>	<u>MC90</u>	<u>5</u>	<u>55</u>	<u>40</u>	
	<u>1395 GIP</u>				

Rec Total 2139 BHT 123 Gravity 36 API RW — @ — °F Chlorides — ppm

(A) Initial Hydrostatic 2357 Test 1250 T-On Location 22:00
 (B) First Initial Flow 281 Jars 250 T-Started 00:41
 (C) First Final Flow 480 Safety Joint 75 T-Open 3:33
 (D) Initial Shut-In 944 Circ Sub 50.06 T-Pulled 6:48
 (E) Second Initial Flow 535 Hourly Standby 2 1/2 - 1h 100 T-Out 10:40
 (F) Second Final Flow 790 Mileage 36 - 55.80
 (G) Final Shut-In 940 Sampler
 (H) Final Hydrostatic 2230 Straddle

Shale Packer
 Extra Packer
 Extra Recorder
 Day Standby
 Accessibility

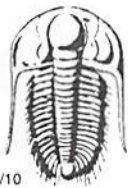
Ruined Shale Packer
 Ruined Packer
 Extra Copies

Initial Open 15
 Initial Shut-In 60
 Final Flow 30
 Final Shut-In 90

Sub Total 0
 Total 1730.80
 MP/DST Disc't

Approved By [Signature] Our Representative [Signature]

Trilobite Testing Inc. shall not be liable for damaged of any kind of the property or personnel of the one for whom a test is made, or for any loss suffered or sustained, directly or indirectly, through the use of its equipment, or its statements or opinion concerning the results of any test, tools lost or damaged in the hole shall be paid for at cost by the party for whom the test is made.



TRILOBITE TESTING INC.

1515 Commerce Parkway • Hays, Kansas 67601

Test Ticket

NO. 55627

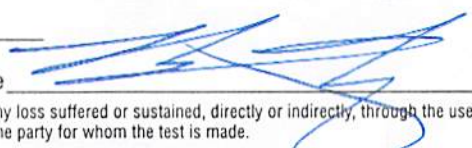
Well Name & No. Beeson Trust 3-1 Test No. 2 Date 1-29-14
 Company Landmark Resources Elevation 3113 KB 3103 GL
 Address _____
 Co. Rep / Geo. Sammy Shreffler Rig Murfin 22
 Location: Sec. 1 Twp. 17S Rge. 34W Co. Scott State KS

Interval Tested 4470 4492 Zone Tested Altamont
 Anchor Length _____ Drill Pipe Run 4224 Mud Wt. 9.5
 Top Packer Depth _____ Drill Collars Run 238 Vis 51
 Bottom Packer Depth _____ Wt. Pipe Run _____ WL 8.8
 Total Depth 4492 Chlorides 6400 ppm System LCM 3
 Blow Description IF! Surface blow died in 8 min.
FS! No return.
FF! No blow.
FS! No return.

Rec	Feet of	%gas	%oil	%water	%mud
<u>1</u>	<u>mud</u>			<u>100</u>	
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud

Rec Total 1 BHT 113 Gravity _____ API RW _____ @ _____ °F Chlorides _____ ppm

(A) Initial Hydrostatic <u>2317</u>	<input checked="" type="checkbox"/> Test <u>1250</u>	T-On Location <u>18:30</u>
(B) First Initial Flow <u>19</u>	<input checked="" type="checkbox"/> Jars <u>250</u>	T-Started <u>18:49</u>
(C) First Final Flow <u>20</u>	<input checked="" type="checkbox"/> Safety Joint <u>75</u>	T-Open <u>20:30</u>
(D) Initial Shut-In <u>22</u>	<input checked="" type="checkbox"/> Circ Sub <u>N/C</u>	T-Pulled <u>00:45</u>
(E) Second Initial Flow <u>19</u>	<input type="checkbox"/> Hourly Standby _____	T-Out <u>2:25</u>
(F) Second Final Flow <u>20</u>	<input checked="" type="checkbox"/> Mileage <u>36-</u> 55.80	Comments _____
(G) Final Shut-In <u>22</u>	<input type="checkbox"/> Sampler _____	<input type="checkbox"/> Ruined Shale Packer _____
(H) Final Hydrostatic <u>2227</u>	<input type="checkbox"/> Straddle _____	<input type="checkbox"/> Ruined Packer _____
Initial Open <u>30</u>	<input type="checkbox"/> Shale Packer _____	<input type="checkbox"/> Extra Copies _____
Initial Shut-In <u>45</u>	<input type="checkbox"/> Extra Packer _____	Sub Total <u>0</u>
Final Flow <u>60</u>	<input type="checkbox"/> Extra Recorder _____	Total <u>1630.80</u>
Final Shut-In <u>90</u>	<input type="checkbox"/> Day Standby _____	MP/DST Disc't _____
	<input type="checkbox"/> Accessibility _____	
	Sub Total <u>1630.80</u>	

Approved By _____ Our Representative 

Trilobite Testing Inc. shall not be liable for damaged of any kind of the property or personnel of the one for whom a test is made, or for any loss suffered or sustained, directly or indirectly, through the use of its equipment, or its statements or opinion concerning the results of any test, tools lost or damaged in the hole shall be paid for at cost by the party for whom the test is made.



TRILOBITE TESTING INC.

1515 Commerce Parkway • Hays, Kansas 67601

Test Ticket

NO. 55628

Well Name & No. Beeson Trust 3-1 Test No. 3 Date 1-31-14
 Company Landmarks Resources Elevation 3113 KB 3103 GL
 Address _____
 Co. Rep / Geo. Samantha Sharifajie Rig Murfin 22
 Location: Sec. 1 Twp. 17S Rge. 34W Co. Scott State KS

Interval Tested 4628 4738 Zone Tested Johnson
 Anchor Length 110 Drill Pipe Run 4380 Mud Wt. 9.6
 Top Packer Depth 4623 Drill Collars Run 238 Vis 60
 Bottom Packer Depth 4628 Wt. Pipe Run _____ WL 8.8
 Total Depth 4730 Chlorides 6800 ppm System LCM 1

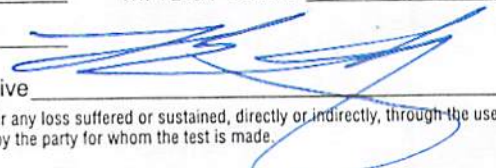
Blow Description IF: 1/2 blow built to 1 1/4,
IS: No return.
FF: No blow,
FS: No return.

Rec	Feet of	%gas	%oil	%water	%mud
<u>30</u>	<u>mud</u>			<u>100</u>	
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud

Rec Total 30 BHT 114 Gravity _____ API RW _____ @ _____ °F Chlorides _____ ppm

(A) Initial Hydrostatic <u>2488</u>	<input checked="" type="checkbox"/> Test <u>1250</u>	T-On Location <u>9:10</u>
(B) First Initial Flow <u>30</u>	<input checked="" type="checkbox"/> Jars <u>250</u>	T-Started <u>10:10</u>
(C) First Final Flow <u>39</u>	<input checked="" type="checkbox"/> Safety Joint <u>75</u>	T-Open <u>11:55</u>
(D) Initial Shut-In <u>1110</u>	<input checked="" type="checkbox"/> Circ Sub <u>N/C</u>	T-Pulled <u>14:55</u>
(E) Second Initial Flow <u>44</u>	<input type="checkbox"/> Hourly Standby _____	T-Out <u>17:10</u>
(F) Second Final Flow <u>53</u>	<input checked="" type="checkbox"/> Mileage <u>36-x2</u> 111.60	Comments _____
(G) Final Shut-In <u>949</u>	<input type="checkbox"/> Sampler _____	<u>loaded 2/1 3:15</u>
(H) Final Hydrostatic <u>2327</u>	<input type="checkbox"/> Straddle _____	<input type="checkbox"/> Ruined Shale Packer _____
Initial Open <u>30</u>	<input type="checkbox"/> Shale Packer _____	<input checked="" type="checkbox"/> Ruined Packer <u>320</u>
Initial Shut-In <u>60</u>	<input type="checkbox"/> Extra Packer _____	<input type="checkbox"/> Extra Copies _____
Final Flow <u>30</u>	<input type="checkbox"/> Extra Recorder _____	Sub Total <u>225</u>
Final Shut-In <u>60</u>	<input checked="" type="checkbox"/> Day Standby <u>1d 6.75h</u>	Total <u>2231.60</u>
	<input type="checkbox"/> Accessibility _____	MP/DST Disc't _____
	Sub Total <u>1686.60</u>	

Approved By _____

Our Representative 

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