



## DRILL STEM TEST REPORT

Prepared For: **McCoy Petroleum Corp**

8080 E Central Ste 300  
Wichita, KS 67206

ATTN: Dave Williams

### **Hill A #4-23**

### **23-30s-19w Kiowa,KS**

Start Date: 2013.06.23 @ 00:57:44

End Date: 2013.06.23 @ 11:21:29

Job Ticket #: 50988                      DST #: 1

Trilobite Testing, Inc

PO Box 362 Hays, KS 67601

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

Printed: 2013.06.26 @ 09:16:36



**TRILOBITE  
TESTING, INC.**

# DRILL STEM TEST REPORT

McCoy Petroleum Corp  
8080 E Central Ste 300  
Wichita, KS 67206  
ATTN: Dave Williams

**23-30s-19w Kiowa,KS**

**Hill A #4-23**

Job Ticket: 50988

**DST#: 1**

Test Start: 2013.06.23 @ 00:57:44

## GENERAL INFORMATION:

Formation: **Mississippi**  
 Deviated: No Whipstock: ft (KB)  
 Time Tool Opened: 04:35:59  
 Time Test Ended: 11:21:29  
 Interval: **5064.00 ft (KB) To 5105.00 ft (KB) (TVD)**  
 Total Depth: 5105.00 ft (KB) (TVD)  
 Hole Diameter: 7.88 inches Hole Condition: Good  
 Test Type: Conventional Bottom Hole (Initial)  
 Tester: Leal Cason  
 Unit No: 45  
 Reference Elevations: 2242.00 ft (KB)  
 2231.00 ft (CF)  
 KB to GR/CF: 11.00 ft

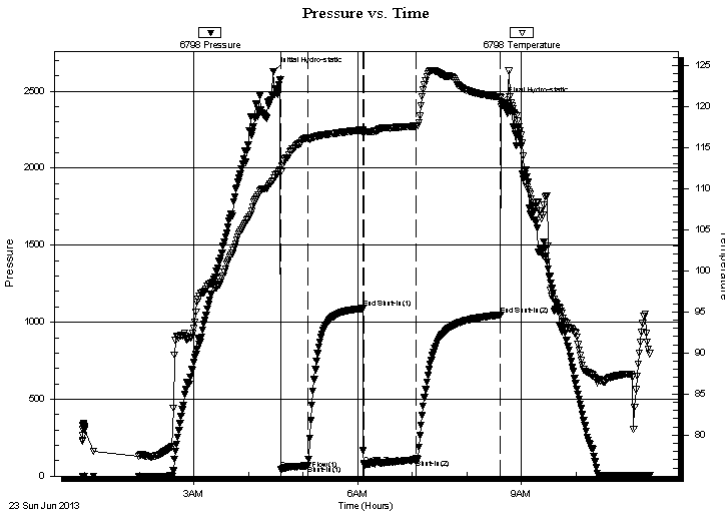
## Serial #: 6798

Inside

Press @ Run Depth: 109.13 psig @ 5065.00 ft (KB) Capacity: 8000.00 psig  
 Start Date: 2013.06.23 End Date: 2013.06.23 Last Calib.: 2013.06.23  
 Start Time: 00:57:45 End Time: 11:21:29 Time On Btm: 2013.06.23 @ 04:27:14  
 Time Off Btm: 2013.06.23 @ 08:37:59

TEST COMMENT: IF: Strong Blow , BOB in 30 seconds  
 IS: GTS While Bleeding Off, No Blow Back  
 FF: Strong Blow , BOB & GTS Immediate, Caught Sample & Gauged With Merla  
 FS: No Blow Back

## PRESSURE SUMMARY



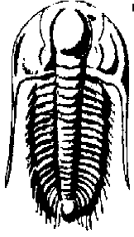
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2629.09	110.99	Initial Hydro-static
9	44.58	112.08	Open To Flow (1)
39	67.64	116.15	Shut-In(1)
99	1088.55	117.15	End Shut-In(1)
100	74.72	116.80	Open To Flow (2)
157	109.13	117.63	Shut-In(2)
250	1047.23	121.13	End Shut-In(2)
251	2434.53	120.01	Final Hydro-static

## Recovery

Length (ft)	Description	Volume (bbl)
0.00	4791 GIP	0.00
120.00	GSY SOWCM 35%G 2%O 15%W 48%M	0.59
150.00	GCM 5%G 95%M	1.24

## Gas Rates

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



**TRILOBITE  
TESTING, INC.**

# DRILL STEM TEST REPORT

McCoy Petroleum Corp  
8080 E Central Ste 300  
Wichita, KS 67206  
ATTN: Dave Williams

**23-30s-19w Kiowa,KS**

**Hill A #4-23**

Job Ticket: 50988      **DST#: 1**

Test Start: 2013.06.23 @ 00:57:44

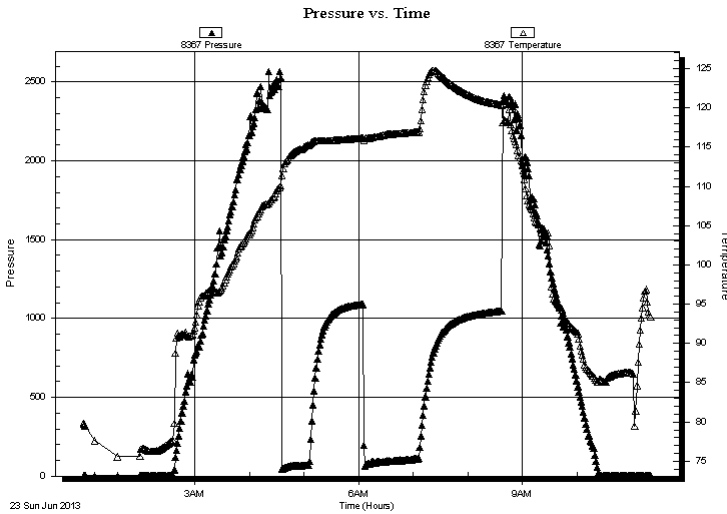
## GENERAL INFORMATION:

Formation: **Mississippi**  
 Deviated: No Whipstock: ft (KB)  
 Time Tool Opened: 04:35:59  
 Time Test Ended: 11:21:29  
**Interval: 5064.00 ft (KB) To 5105.00 ft (KB) (TVD)**  
 Total Depth: 5105.00 ft (KB) (TVD)  
 Hole Diameter: 7.88 inches Hole Condition: Good  
 Test Type: Conventional Bottom Hole (Initial)  
 Tester: Leal Cason  
 Unit No: 45  
 Reference Elevations: 2242.00 ft (KB)  
 2231.00 ft (CF)  
 KB to GR/CF: 11.00 ft

**Serial #: 8367      Outside**

Press @ Run Depth:      psig @      5065.00 ft (KB)      Capacity:      8000.00 psig  
 Start Date:      2013.06.23      End Date:      2013.06.23      Last Calib.:      2013.06.23  
 Start Time:      00:57:49      End Time:      11:21:29      Time On Btm:  
 Time Off Btm:

**TEST COMMENT:** IF: Strong Blow , BOB in 30 seconds  
 IS: GTS While Bleeding Off, No Blow Back  
 FF: Strong Blow , BOB & GTS Immediate, Caught Sample & Gauged With Merla  
 FS: No Blow Back



## PRESSURE SUMMARY

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

## Recovery

Length (ft)	Description	Volume (bbl)
0.00	4791 GIP	0.00
120.00	GSY SOWCM 35%G 2%O 15%W 48%M	0.59
150.00	GCM 5%G 95%M	1.24

## Gas Rates

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



**TRILOBITE  
TESTING, INC.**

# DRILL STEM TEST REPORT

**TOOL DIAGRAM**

McCoy Petroleum Corp  
8080 E Central Ste 300  
Wichita, KS 67206  
ATTN: Dave Williams

**23-30s-19w Kiowa,KS**  
**Hill A #4-23**  
Job Ticket: 50988      **DST#: 1**  
Test Start: 2013.06.23 @ 00:57:44

**Tool Information**

Drill Pipe:	Length: 4846.00 ft	Diameter: 3.80 inches	Volume: 67.98 bbl	Tool Weight: 2100.00 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: 215.00 ft	Diameter: 2.25 inches	Volume: 1.06 bbl	Weight to Pull Loose: 98000.00 lb
			<u>Total Volume: 69.04 bbl</u>	Tool Chased ft
Drill Pipe Above KB:	24.00 ft			String Weight: Initial 84000.00 lb
Depth to Top Packer:	5064.00 ft			Final 86000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	41.00 ft			
Tool Length:	68.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments:

<b>Tool Description</b>	<b>Length (ft)</b>	<b>Serial No.</b>	<b>Position</b>	<b>Depth (ft)</b>	<b>Accum. Lengths</b>
-------------------------	--------------------	-------------------	-----------------	-------------------	-----------------------

Shut In Tool	5.00			5042.00	
Hydraulic tool	5.00			5047.00	
Jars	5.00			5052.00	
Safety Joint	2.00			5054.00	
Packer	5.00			5059.00	27.00      Bottom Of Top Packer
Packer	5.00			5064.00	
Stubb	1.00			5065.00	
Recorder	0.00	6798	Inside	5065.00	
Recorder	0.00	8367	Outside	5065.00	
Perforations	3.00			5068.00	
Change Over Sub	1.00			5069.00	
Drill Pipe	32.00			5101.00	
Change Over Sub	1.00			5102.00	
Bullnose	3.00			5105.00	41.00      Bottom Packers & Anchor

**Total Tool Length: 68.00**



**TRILOBITE  
TESTING, INC.**

# DRILL STEM TEST REPORT

**FLUID SUMMARY**

McCoy Petroleum Corp  
8080 E Central Ste 300  
Wichita, KS 67206  
ATTN: Dave Williams

**23-30s-19w Kiowa,KS**  
**Hill A #4-23**  
Job Ticket: 50988      **DST#: 1**  
Test Start: 2013.06.23 @ 00:57:44

## 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: 125000 ppm	
Viscosity: 53.00 sec/qt	Cushion Volume: bbl		
Water Loss: 14.37 in <sup>3</sup>	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure: psig		
Salinity: 10500.00 ppm			
Filter Cake: 0.02 inches			

## Recovery Information

Recovery Table

Length ft	Description	Volume bbl
0.00	4791 GIP	0.000
120.00	GSY SOWCM 35%G 2%O 15%W 48%M	0.590
150.00	GCM 5%G 95%M	1.239

Total Length: 270.00 ft      Total Volume: 1.829 bbl

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

Laboratory Name:      Laboratory Location:

Recovery Comments: RW w as .055 @ 85 degrees



**TRILOBITE  
TESTING, INC.**

# DRILL STEM TEST REPORT

**GAS RATES**

McCoy Petroleum Corp

**23-30s-19w Kiowa,KS**

8080 E Central Ste 300  
Wichita, KS 67206

**Hill A #4-23**

Job Ticket: 50988

**DST#: 1**

ATTN: Dave Williams

Test Start: 2013.06.23 @ 00:57:44

## Gas Rates Information

Temperature: 59 (deg F)  
Relative Density: 0.65  
Z Factor: 0.8

Gas Rates Table

Flow Period	Elapsed Time	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)
		0.00	0.00	0.00

Serial #: 6798

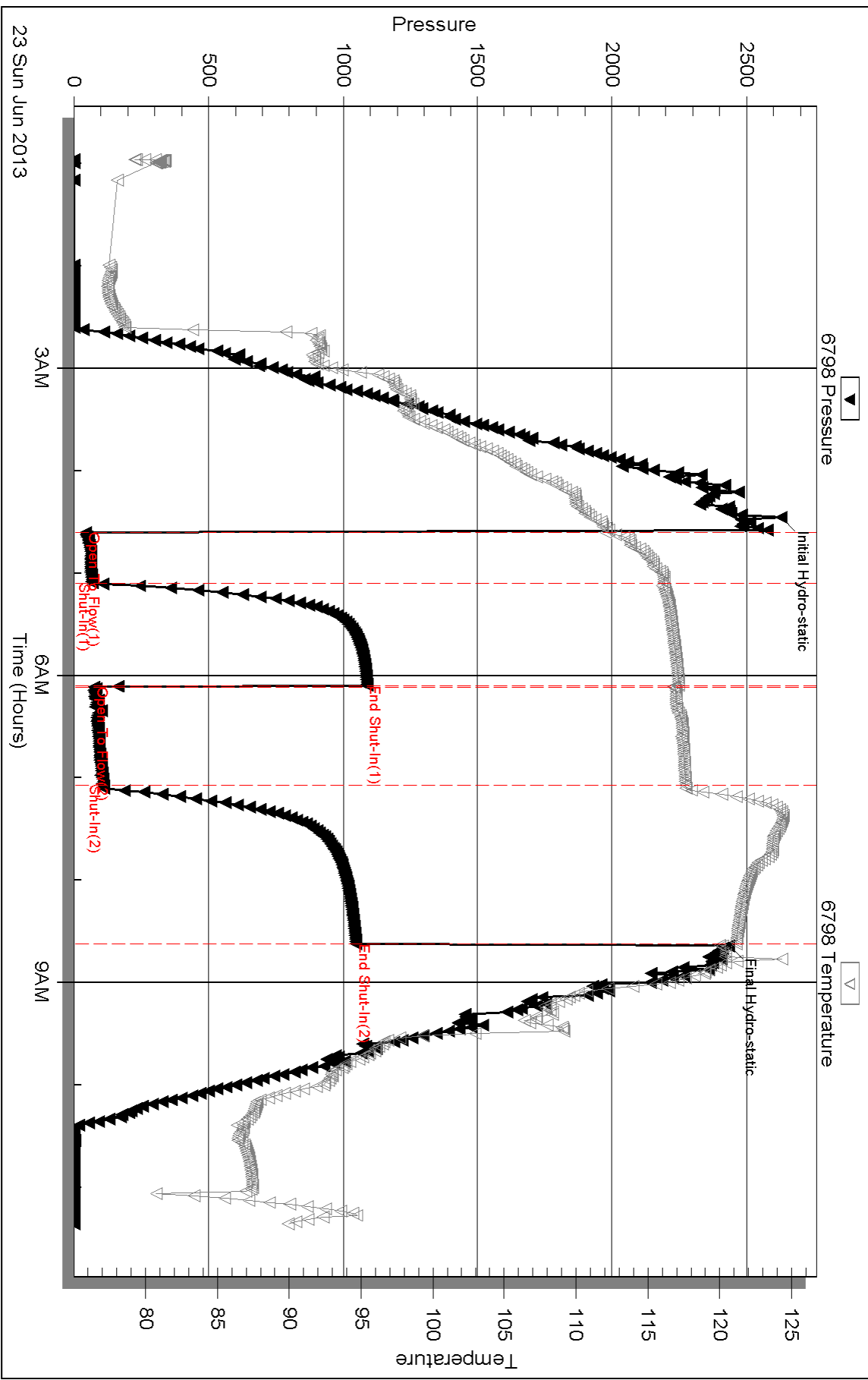
Inside

McCoy Petroleum Corp

Hill A #4-23

DST Test Number: 1

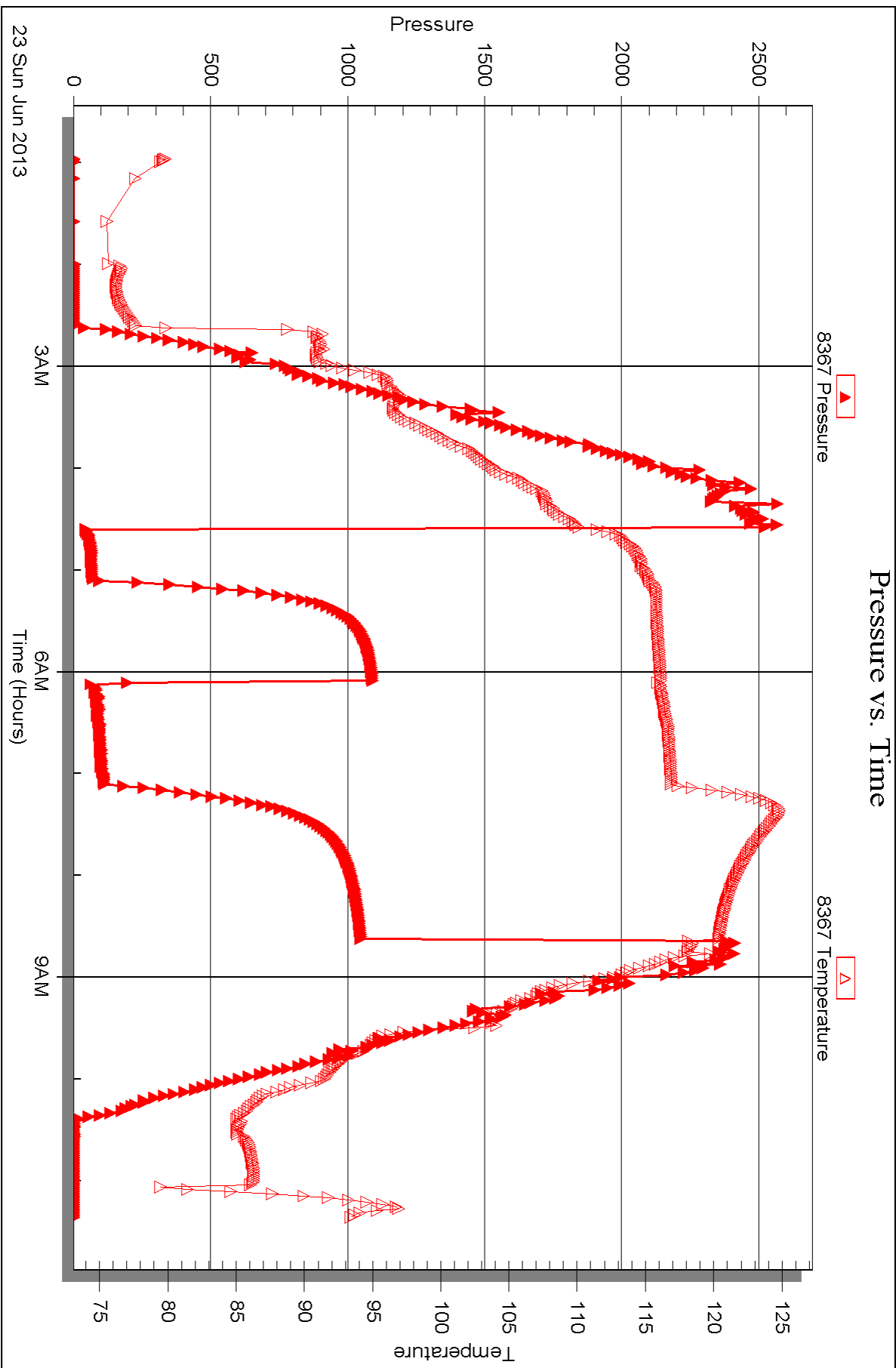
# Pressure vs. Time



Triobite Testing, Inc

Ref. No: 50988

Printed: 2013.06.26 @ 09:16:40







## DRILL STEM TEST REPORT

Prepared For: **McCoy Petroleum Corp**

8080 E Central Ste 300  
Wichita, KS 67206

ATTN: Dave Williams

### **Hill A #4-23**

### **23-30s-19w Kiowa,KS**

Start Date: 2013.06.23 @ 23:33:50

End Date: 2013.06.24 @ 08:53:35

Job Ticket #: 50989                      DST #: 2

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

Printed: 2013.06.26 @ 09:15:37



**TRILOBITE  
TESTING, INC.**

# DRILL STEM TEST REPORT

McCoy Petroleum Corp  
8080 E Central Ste 300  
Wichita, KS 67206  
ATTN: Dave Williams

**23-30s-19w Kiowa,KS**

**Hill A #4-23**

Job Ticket: 50989

**DST#: 2**

Test Start: 2013.06.23 @ 23:33:50

## GENERAL INFORMATION:

Formation: **Mississippi**  
 Deviated: No Whipstock: ft (KB)  
 Time Tool Opened: 02:07:05  
 Time Test Ended: 08:53:35  
 Interval: **5105.00 ft (KB) To 5125.00 ft (KB) (TVD)**  
 Total Depth: 5125.00 ft (KB) (TVD)  
 Hole Diameter: 7.88 inches Hole Condition: Good  
 Test Type: Conventional Bottom Hole (Reset)  
 Tester: Leal Cason  
 Unit No: 45  
 Reference Elevations: 2242.00 ft (KB)  
 2231.00 ft (CF)  
 KB to GR/CF: 11.00 ft

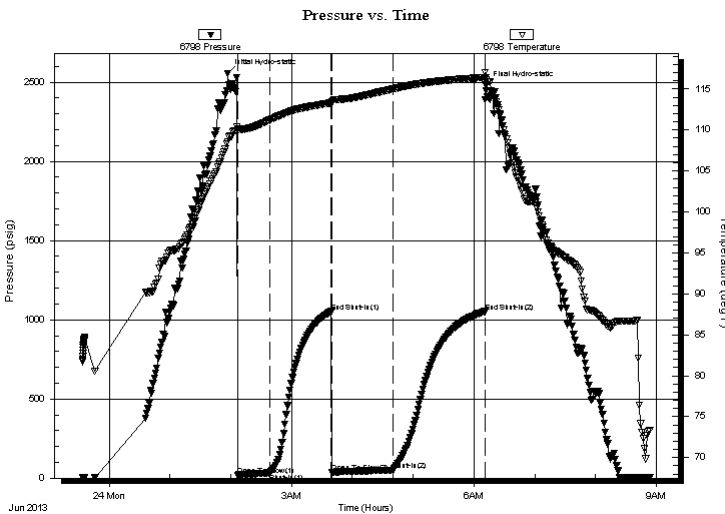
## Serial #: 6798

Inside

Press @ Run Depth: 52.11 psig @ 5106.00 ft (KB)  
 Start Date: 2013.06.23 End Date: 2013.06.24  
 Start Time: 23:33:51 End Time: 08:53:35  
 Capacity: 8000.00 psig  
 Last Calib.: 2013.06.24  
 Time On Btm: 2013.06.24 @ 01:57:05  
 Time Off Btm: 2013.06.24 @ 06:11:35

TEST COMMENT: IF: Weal 1/4 inch Blow  
 IS: No Blow Back  
 FF: Weak Blow, Built to 1 1/2 inches  
 FS: No Blow Back

## PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2556.14	108.55	Initial Hydro-static
10	19.37	110.12	Open To Flow (1)
41	33.25	111.19	Shut-In(1)
102	1052.38	113.32	End Shut-In(1)
103	34.80	113.43	Open To Flow (2)
163	52.11	114.99	Shut-In(2)
254	1051.50	116.44	End Shut-In(2)
255	2481.14	116.39	Final Hydro-static

## Recovery

Length (ft)	Description	Volume (bbl)
0.00	630 GIP	0.00
65.00	VSOCWM 1%O 40%W 59%M	0.32

\* Recovery from multiple tests

## Gas Rates

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



# TRILOBITE TESTING, INC.

## DRILL STEM TEST REPORT

McCoy Petroleum Corp

**23-30s-19w Kiowa,KS**

8080 E Central Ste 300  
Wichita, KS 67206

**Hill A #4-23**

ATTN: Dave Williams

Job Ticket: 50989

**DST#: 2**

Test Start: 2013.06.23 @ 23:33:50

### GENERAL INFORMATION:

Formation: **Mississippi**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 02:07:05

Time Test Ended: 08:53:35

Test Type: Conventional Bottom Hole (Reset)

Tester: Leal Cason

Unit No: 45

**Interval: 5105.00 ft (KB) To 5125.00 ft (KB) (TVD)**

Reference Elevations: 2242.00 ft (KB)

Total Depth: 5125.00 ft (KB) (TVD)

2231.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Good

KB to GR/CF: 11.00 ft

**Serial #: 8367 Outside**

Press@RunDepth: psig @ 5106.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2013.06.23 End Date: 2013.06.24

Last Calib.: 1899.12.30

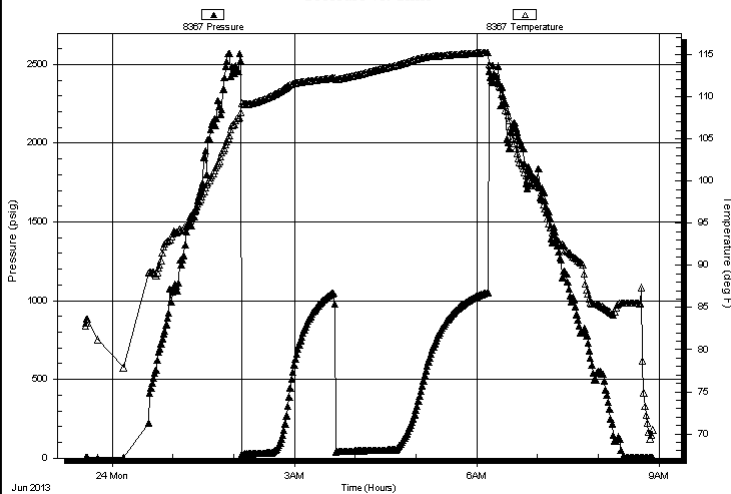
Start Time: 23:33:55 End Time: 08:54:05

Time On Btm:

Time Off Btm:

**TEST COMMENT:** IF: Weal 1/4 inch Blow  
IS: No Blow Back  
FF: Weak Blow , Built to 1 1/2 inches  
FS: No Blow Back

Pressure vs. Time



### PRESSURE SUMMARY

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

### Recovery

Length (ft)	Description	Volume (bbl)
0.00	630 GIP	0.00
65.00	VSOCWM 1%O 40%W 59%M	0.32

\* Recovery from multiple tests

### Gas Rates

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



**TRILOBITE  
TESTING, INC.**

# DRILL STEM TEST REPORT

**TOOL DIAGRAM**

McCoy Petroleum Corp

**23-30s-19w Kiowa,KS**

8080 E Central Ste 300  
Wichita, KS 67206

**Hill A #4-23**

Job Ticket: 50989

**DST#: 2**

ATTN: Dave Williams

Test Start: 2013.06.23 @ 23:33:50

## Tool Information

Drill Pipe:	Length: 4878.00 ft	Diameter: 3.80 inches	Volume: 68.43 bbl	Tool Weight: 2100.00 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: 215.00 ft	Diameter: 2.25 inches	Volume: 1.06 bbl	Weight to Pull Loose: 95000.00 lb
			<u>Total Volume: 69.49 bbl</u>	Tool Chased ft
Drill Pipe Above KB:	15.00 ft			String Weight: Initial 85000.00 lb
Depth to Top Packer:	5105.00 ft			Final 85000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	20.00 ft			
Tool Length:	47.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
------------------	-------------	------------	----------	------------	----------------

Shut In Tool	5.00			5083.00	
Hydraulic tool	5.00			5088.00	
Jars	5.00			5093.00	
Safety Joint	2.00			5095.00	
Packer	5.00			5100.00	27.00 Bottom Of Top Packer
Packer	5.00			5105.00	
Stubb	1.00			5106.00	
Recorder	0.00	6798	Inside	5106.00	
Recorder	0.00	8367	Outside	5106.00	
Perforations	16.00			5122.00	
Bullnose	3.00			5125.00	20.00 Bottom Packers & Anchor

**Total Tool Length: 47.00**



**TRILOBITE  
TESTING, INC.**

# DRILL STEM TEST REPORT

**FLUID SUMMARY**

McCoy Petroleum Corp

**23-30s-19w Kiowa,KS**

8080 E Central Ste 300  
Wichita, KS 67206

**Hill A #4-23**

Job Ticket: 50989

**DST#: 2**

ATTN: Dave Williams

Test Start: 2013.06.23 @ 23:33:50

## 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: 110000 ppm

Viscosity: 68.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 15.58 in<sup>3</sup>

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 12400.00 ppm

Filter Cake: 0.02 inches

## Recovery Information

Recovery Table

Length ft	Description	Volume bbbl
0.00	630 GIP	0.000
65.00	VSOCWM 1%O 40%W 59%M	0.320

Total Length: 65.00 ft      Total Volume: 0.320 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments: RW w as .06 @ 86 degrees



**TRILOBITE  
TESTING, INC.**

# DRILL STEM TEST REPORT

**GAS RATES**

McCoy Petroleum Corp

**23-30s-19w Kiowa,KS**

8080 E Central Ste 300  
Wichita, KS 67206

**Hill A #4-23**

Job Ticket: 50989

**DST#: 2**

ATTN: Dave Williams

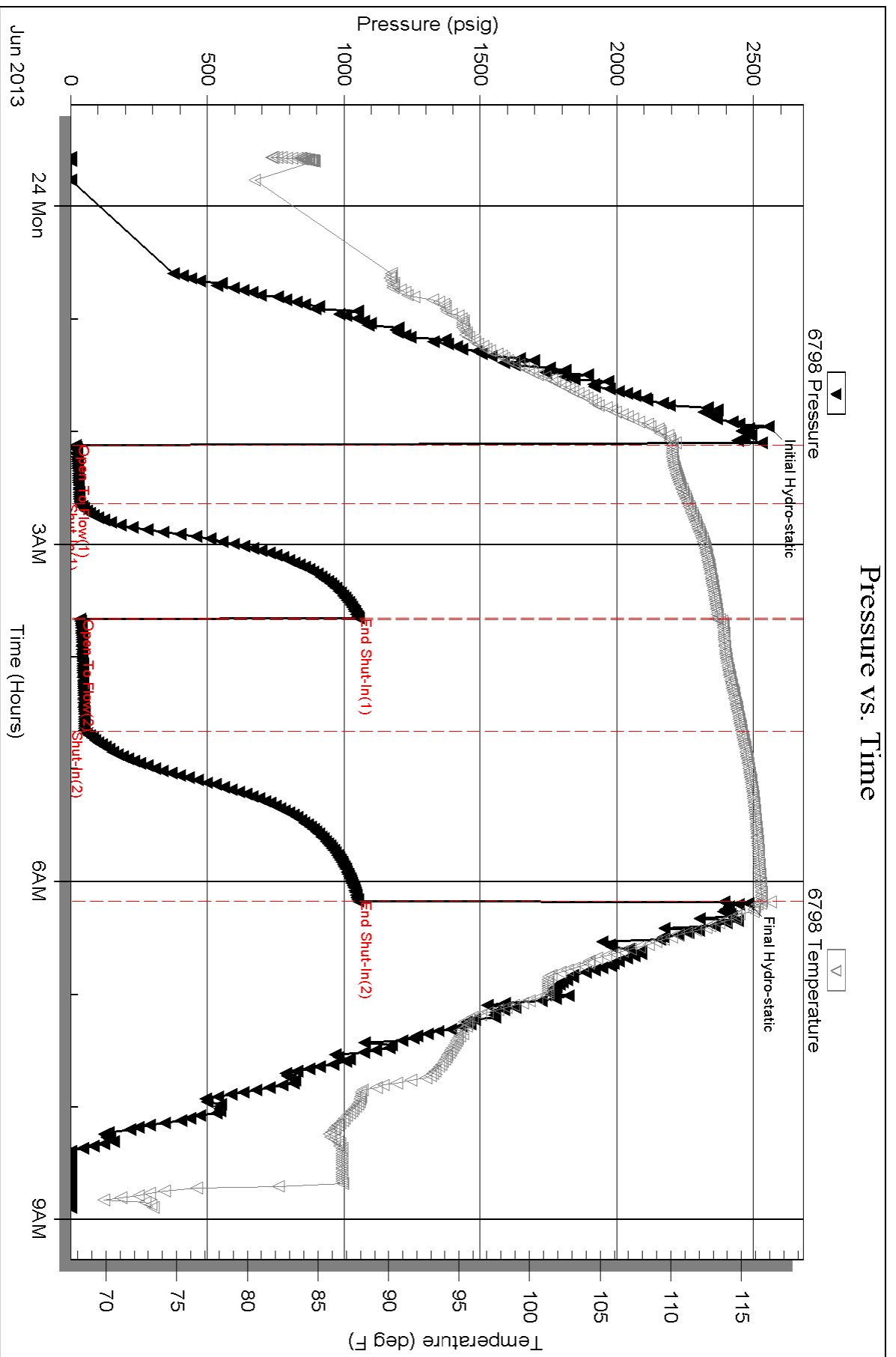
Test Start: 2013.06.23 @ 23:33:50

## Gas Rates Information

Temperature: 59 (deg F)  
Relative Density: 0.65  
Z Factor: 0.8

Gas Rates Table

Flow Period	Elapsed Time	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)
		0.00	0.00	0.00

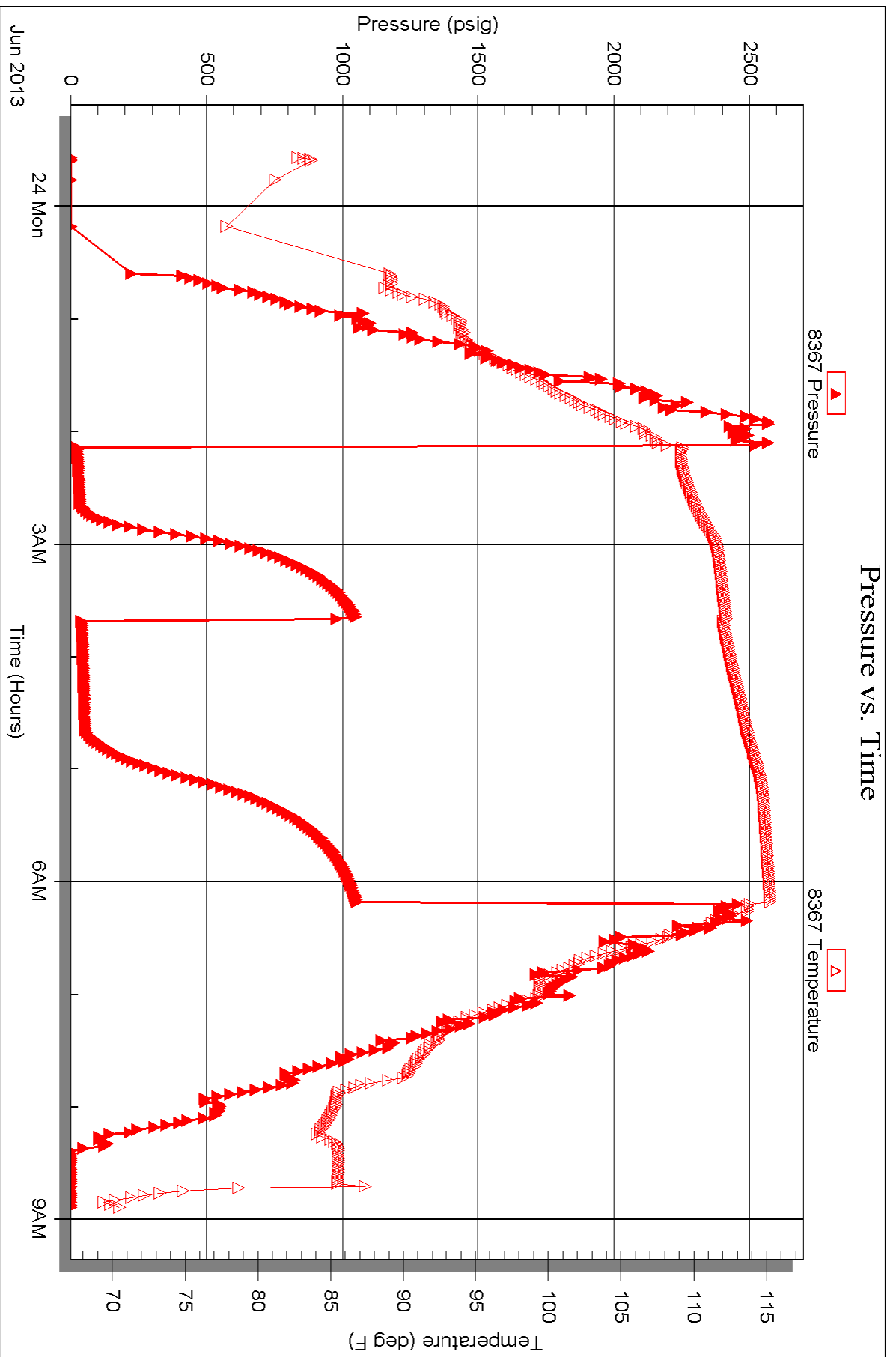


Serial #: 8367

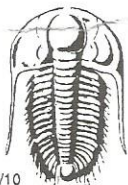
Outside McCoy Petroleum Corp

Hill A #4-23

DST Test Number: 2







# TRILOBITE TESTING INC.

1515 Commerce Parkway • Hays, Kansas 67601

## Test Ticket

NO. 50988

Well Name & No. Hill A 4-23 Test No. 1 Date 06/22/13  
 Company McCoy Petroleum Corp Elevation 2242 KB 2231 GL  
 Address 8080 E Central Ste 300 Wichita, KS 67206  
 Co. Rep / Geo. Dave Williams Rig Sterling 2  
 Location: Sec. 23 Twp. 30S Rge. 19W Co. kiowa State KS

Interval Tested 5064 - 5105 Zone Tested Mississippi  
 Anchor Length 41 Drill Pipe Run 4846 Mud Wt. 9.2  
 Top Packer Depth 5059 Drill Collars Run 215 Vis 53  
 Bottom Packer Depth 5064 Wt. Pipe Run 0 WL 14.4  
 Total Depth 5105 Chlorides 19500 ppm System LCM 2

Blow Description IF: strong Blow, BOB in 30 seconds  
TSI: GTS while bleeding off, NO BlowBack  
FF: strong Blow, BOB + GTS immediate, caught sample + Gauged with Merla  
FST: NO Blow Back

Rec	Feet of	%gas	%oil	%water	%mud
<u>4791</u>	<u>GTP</u>				
<u>150</u>	<u>GCM</u>	<u>5</u>			<u>95</u>
<u>120</u>	<u>GSY 50 WCM</u>	<u>35</u>	<u>2</u>	<u>15</u>	<u>48</u>

Rec Total 270 BHT 121 Gravity N/C API RW .055 @ 85 °F Chlorides 125,000 ppm

(A) Initial Hydrostatic <u>2629</u>	<input checked="" type="checkbox"/> Test <u>1350</u>	T-On Location <u>23:45</u>
(B) First Initial Flow <u>45</u>	<input checked="" type="checkbox"/> Jars <u>250</u>	T-Started <u>60:57</u>
(C) First Final Flow <u>68</u>	<input checked="" type="checkbox"/> Safety Joint <u>75</u>	T-Open <u>04:35</u>
(D) Initial Shut-In <u>1089</u>	<input type="checkbox"/> Circ Sub	T-Pulled <u>08:37</u>
(E) Second Initial Flow <u>75</u>	<input checked="" type="checkbox"/> Hourly Standby <u>1</u> .5h 50	T-Out <u>11:21</u>
(F) Second Final Flow <u>109</u>	<input checked="" type="checkbox"/> Mileage <u>(110)</u> 170.50	Comments _____
(G) Final Shut-In <u>1047</u>	<input type="checkbox"/> Sampler	_____
(H) Final Hydrostatic <u>2435</u>	<input type="checkbox"/> Straddle	<input type="checkbox"/> Ruined Shale Packer _____
Initial Open <u>30</u>	<input type="checkbox"/> Shale Packer	<input type="checkbox"/> Ruined Packer _____
Initial Shut-In <u>60</u>	<input type="checkbox"/> Extra Packer	<input type="checkbox"/> Extra Copies _____
Final Flow <u>60</u>	<input type="checkbox"/> Extra Recorder	Sub Total <u>0</u>
Final Shut-In <u>90</u>	<input type="checkbox"/> Day Standby	Total <u>1895.50</u>
	<input type="checkbox"/> Accessibility	MP/DST Disc't _____
	Sub Total <u>1895.50</u>	

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.



12/08

# TRILOBITE TESTING INC.

P.O. Box 1733 • Hays, Kansas 67601

## Gas Volume Report

McCoy Petroleum  
Operator

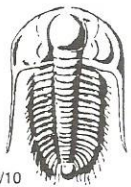
Hill A 4-23

Well Name and No.

1  
DST No.

Min.	Ins. of Water PSIG	Orifice Size	CF/D	Min.	Ins. of Water PSIG	Orifice Size	CF/D
				90	7	1/8	7.5
				20	9	1/8	8.2
				30	10	1/8	8.6
				40	13	1/8	9.6
				50	14	1/8	9.9
				60	15	1/8	10.3

Remarks:



# TRILOBITE TESTING INC.

1515 Commerce Parkway • Hays, Kansas 67601

## Test Ticket

NO. 50989

4/10

Well Name & No. Hill A 4-23 Test No. 2 Date 06/23/13  
 Company McCoy Petroleum corp Elevation 2242 KB 2231 GL  
 Address 8080 E Central Ste 300 Wichita, KS 67206  
 Co. Rep/Geo. Dave Williams Rig Sterling 2  
 Location: Sec. 23 Twp. 30 S Rge. 19 W Co. Kiowa State KS

Interval Tested 5105 - 5125 Zone Tested Mississippi  
 Anchor Length 20 Drill Pipe Run 4778 Mud Wt. 9.3  
 Top Packer Depth 5100 Drill Collars Run 215 Vis 68  
 Bottom Packer Depth 5105 Wt. Pipe Run 0 WL 15.6  
 Total Depth 5125 Chlorides 12,400 ppm System LCM 2

Blow Description IF: weak 1/4 inch Blow  
ISI: NO Blow Back  
FF: Weak Blow, Built to 1 1/2 inches  
FBI: NO Blow Back

Rec	Feet of	%gas	%oil	%water	%mud
<u>630</u>	<u>Feet of GIP</u>				
<u>65</u>	<u>Feet of VSOCKW</u>		<u>1</u>	<u>40</u>	<u>59</u>

Rec Total 65 BHT 116 Gravity N/C API RW .06 @ 86 °F Chlorides 110,000 ppm

(A) Initial Hydrostatic 2556  Test 1350 T-On Location 21:30  
 (B) First Initial Flow 19  Jars 250 T-Started 22:33  
 (C) First Final Flow 33  Safety Joint 75 T-Open 02:07  
 (D) Initial Shut-In 1052  Circ Sub \_\_\_\_\_ T-Pulled 06:10  
 (E) Second Initial Flow 35  Hourly Standby \_\_\_\_\_ T-Out 08:53  
 (F) Second Final Flow 52  Mileage (110) 341 Comments \_\_\_\_\_  
 (G) Final Shut-In 1051  Sampler \_\_\_\_\_ loaded tools 6/25 8:00  
 (H) Final Hydrostatic 2481  Straddle \_\_\_\_\_  Ruined Shale Packer \_\_\_\_\_  
 Shale Packer \_\_\_\_\_  Ruined Packer \_\_\_\_\_  
 Extra Packer \_\_\_\_\_  Extra Copies \_\_\_\_\_  
 Extra Recorder \_\_\_\_\_ Sub Total 0  
 Day Standby \_\_\_\_\_ Total 2016  
 Accessibility \_\_\_\_\_ MP/DST Disc't \_\_\_\_\_  
 Sub Total 2016

Approved By Dave Williams 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.