



Confidentiality Requested:

Yes No

KANSAS CORPORATION COMMISSION 1100444
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: _____



1100444

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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Conservation Division
Finney State Office Building
130 S. Market, Rm. 2078
Wichita, KS 67202-3802



Phone: 316-337-6200
Fax: 316-337-6211
<http://kcc.ks.gov/>

Mark Sievers, Chairman
Thomas E. Wright, Commissioner
Shari Feist Albrecht, Commissioner

Sam Brownback, Governor

November 09, 2012

Scott Hampel
McCoy Petroleum Corporation
8080 E CENTRAL STE 300
WICHITA, KS 67206-2366

Re: ACO1
API 15-097-21735-00-00
McKinney Trust 'A' #1-23
SE/4 Sec.23-30S-19W
Kiowa County, Kansas

Dear Production Department:

We are herewith requesting that the Well Completion Form ACO-1 and attached information for the subject well be held confidential for a period of two years.

Should you have any questions or need additional information regarding subject well, please contact our office.

Respectfully,
Scott Hampel

McCoy Petroleum Corporation
McKinney Trust 'A' #1-23
W/2 NW SE, Section 23-30s-19w
1980' FSL & 2310' FEL
Kiowa County, Kansas
API# 15-097-21735-0000

SAMPLE TOPS

McCoy Petroleum
McKinney Trust 'A' #1-23
W2 NW SE
Sec 23-30S-19W
KB: 2241'

KB: 2241'	Depth	Datum
Queen Hill	4053	-1811
Heebner	4130	-1989
Brown Lime	4419	-2178
Lansing	4441	-2200
Stark	4765	-2624
Hushpuckney	4813	-2572
Marmaton	4894	-2563
Pawnee	4940	-2699
Cherokee	4988	-2747
Mississippian	5052	-2810
RTD	5225	

WELL REPORT

McCoy Petroleum Corporation
McKinney Trust 'A' #1-23
W2 NW SE, Section 23-30s-19w
1980' FSL & 2310' FEL
Kiowa County, Kansas
API# 15-097-21735-0000

#1150 (12-05)

Page 2

Electric Log TOPS

McCoy Petroleum
McKinney Trust 'A' #1-23
W2 NW SE
Sec 23-30S-19W
KB: 2241'

KB: 2241'	Depth	Datum
Queen Hill	4048	-1806
Heebner	4130	-1989
Brown Lime	4419	-2178
Lansing	4441	-2200
Stark	4765	-2624
Hushpuckney	4813	-2572
Marmaton	4894	-2563
Pawnee	4940	-2699
Cherokee	4988	-2747
Mississippian	5052	-2810
LTD	5226	

Robert D. Hendrix

Petroleum Geologist

GEOLOGIST'S REPORT

DRILLING TIME AND SAMPLE LOG

McCoy Petroleum Corporation

LEASE **McKinney Trust "A" #1-23**

FIELD **Alford**

LOCATION **1980 fsl & 2310 fel**

SEC **23** TWP **30 S** RGE **19 W**

COUNTY **Kiowa** STATE **Kansas**

CONTRACTOR **Steehing Drilling Co. Rig #4**

SPUD **8/29/2012** COMP **9/22/2012**

RID **5/22/25** LUD **5/22/26**

MUD JP **33833** TYPE MUD **Chemical**

SAMPLES SA/VD FROM **3900 TO 5225**

DRILLING TIME KEPT FROM **3900 TO 5225**

SAMPLES EXAMINED FROM **3900 TO 5225**

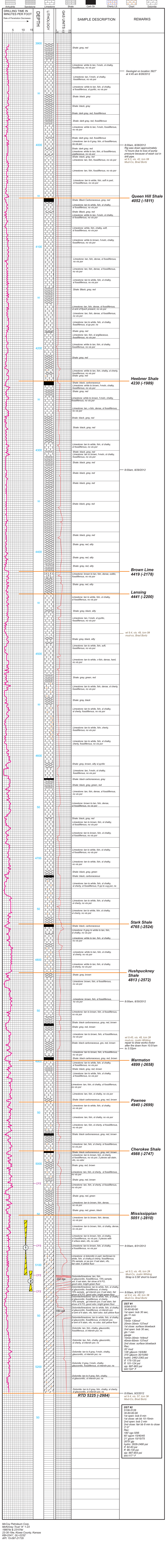
GEOLOGICAL SUPERVISION FROM **3927 TO TD**

GEOLOGIST ON WELL **Robert D. Hendrix**

Weatherford
Hendrix@weatherford.com

FORMATION TOPS	ELECTRIC LOG	SAMPLE
Queen Hill Shale	4050 (-1808)	4050 (-1869)
Heebner Shale	4230 (-1989)	4230 (-1989)
Brown Lime	4418 (-2177)	4419 (-2178)
Lansing	4441 (-2200)	4441 (-2200)
Stark Shale	4764 (-2524)	4765 (-2524)
Marmaton	4900 (-2659)	4894 (-2653)
Pawnee	4946 (-2705)	4940 (-2699)
Cherokee Shale	4989 (-2748)	4988 (-2747)
Mississippian	5054 (-2813)	5051 (-2810)

REMARKS: Due to the positive results on both DST's production casing was set on this well.





DRILL STEM TEST REPORT

Prepared For: **McCoy Petroleum Corp**

8080 E Central STE 300
Wichita KS 67206

ATTN: Robert Hendrix

McKinney Trust A1-23

23-30s-19w Kiowa,KS

Start Date: 2012.08.31 @ 14:50:00

End Date: 2012.09.01 @ 00:12:00

Job Ticket #: 49651 DST #: 1

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

Printed: 2012.09.07 @ 15:28:24



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

McCoy Petroleum Corp
8080 E Central STE 300
Wichita KS 67206
ATTN: Robert Hendrix

23-30s-19w Kiowa,KS

McKinney Trust A1-23

Job Ticket: 49651 **DST#: 1**
Test Start: 2012.08.31 @ 14:50:00

GENERAL INFORMATION:

Formation: **MISS**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 17:14:00
Time Test Ended: 00:12:00
Interval: **5056.00 ft (KB) To 5110.00 ft (KB) (TVD)**
Total Depth: 5110.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Fair
Test Type: Conventional Bottom Hole (Initial)
Tester: Randy Williams
Unit No: 47
Reference Elevations: 2241.00 ft (KB)
2232.00 ft (CF)
KB to GR/CF: 9.00 ft

Serial #: 6773

Outside

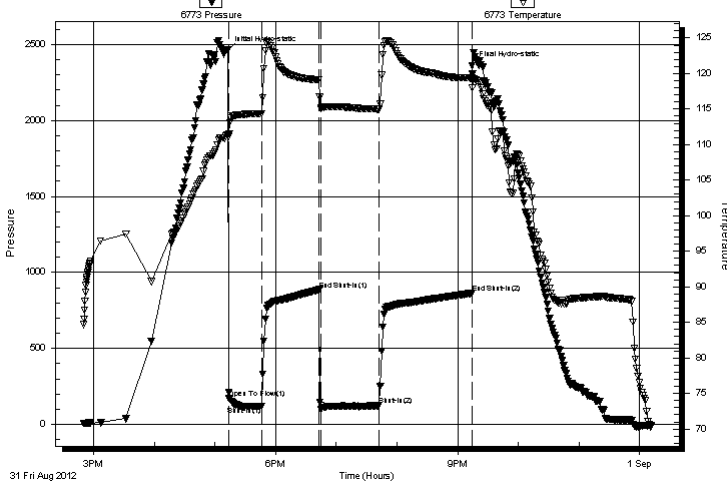
Press @ Run Depth: 124.22 psig @ 5057.00 ft (KB) Capacity: 8000.00 psig
Start Date: 2012.08.31 End Date: 2012.09.01 Last Calib.: 2012.09.01
Start Time: 14:50:05 End Time: 00:12:00 Time On Btm: 2012.08.31 @ 17:12:45
Time Off Btm: 2012.08.31 @ 21:14:15

TEST COMMENT: IF, SBB, BOB 30 sec, GTS 11 min
ISI, SBB
FF SBB, BOB 30 sec, GTS 1 min
FSI, SBB

PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2461.56	111.34	Initial Hydro-static
2	174.73	111.53	Open To Flow (1)
34	119.84	114.37	Shut-In(1)
91	887.19	119.14	End Shut-In(1)
92	101.40	115.16	Open To Flow (2)
150	124.22	114.99	Shut-In(2)
242	862.84	119.37	End Shut-In(2)
242	2362.43	119.90	Final Hydro-static

Pressure vs. Time



Recovery

Length (ft)	Description	Volume (bbl)
20.00	MUD, 100%	0.10
126.00	GOCM, 15% G, 5% O, 80% M	0.62
315.00	GOCM, 30% G, 10% O, 60% M	2.72

Gas Rates

	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)
First Gas Rate	0.50	5.00	130.87
Last Gas Rate	0.50	6.00	137.61
Max. Gas Rate	0.50	7.00	144.36



**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

McKinney Trust A1-23

Job Ticket: 49651

DST#: 1

ATTN: Robert Hendrix

Test Start: 2012.08.31 @ 14:50:00

Tool Information

Drill Pipe:	Length: 4714.00 ft	Diameter: 3.80 inches	Volume: 66.13 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:	22000.00 lb
Drill Collar:	Length: 332.00 ft	Diameter: 2.25 inches	Volume: 1.63 bbl	Weight to Pull Loose:	110000.0 lb
			<u>Total Volume: 67.76 bbl</u>	Tool Chased	0.00 ft
Drill Pipe Above KB:	13.00 ft			String Weight: Initial	90000.00 lb
Depth to Top Packer:	5056.00 ft			Final	90000.00 lb
Depth to Bottom Packer:	ft				
Interval between Packers:	54.00 ft				
Tool Length:	77.00 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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Change Over Sub	1.00			5034.00	
Shut In Tool	5.00			5039.00	
Hydraulic tool	5.00			5044.00	
Safety Joint	3.00			5047.00	
Packer	5.00			5052.00	23.00 Bottom Of Top Packer
Packer	4.00			5056.00	
Stubb	1.00			5057.00	
Recorder	0.00	6773	Outside	5057.00	
Recorder	0.00	6755	Inside	5057.00	
Drill Pipe	32.00			5089.00	
Perforations	18.00			5107.00	
Bullnose	3.00			5110.00	54.00 Bottom Packers & Anchor

Total Tool Length: 77.00



**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

McKinney Trust A1-23

Job Ticket: 49651

DST#: 1

ATTN: Robert Hendrix

Test Start: 2012.08.31 @ 14:50:00

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:

ppm

Viscosity: 49.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 11.55 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 6000.00 ppm

Filter Cake: 2.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
20.00	MUD, 100%	0.098
126.00	GOCM, 15% G, 5% O, 80% M	0.620
315.00	GOCM, 30% G, 10% O, 60% M	2.724

Total Length: 461.00 ft Total Volume: 3.442 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

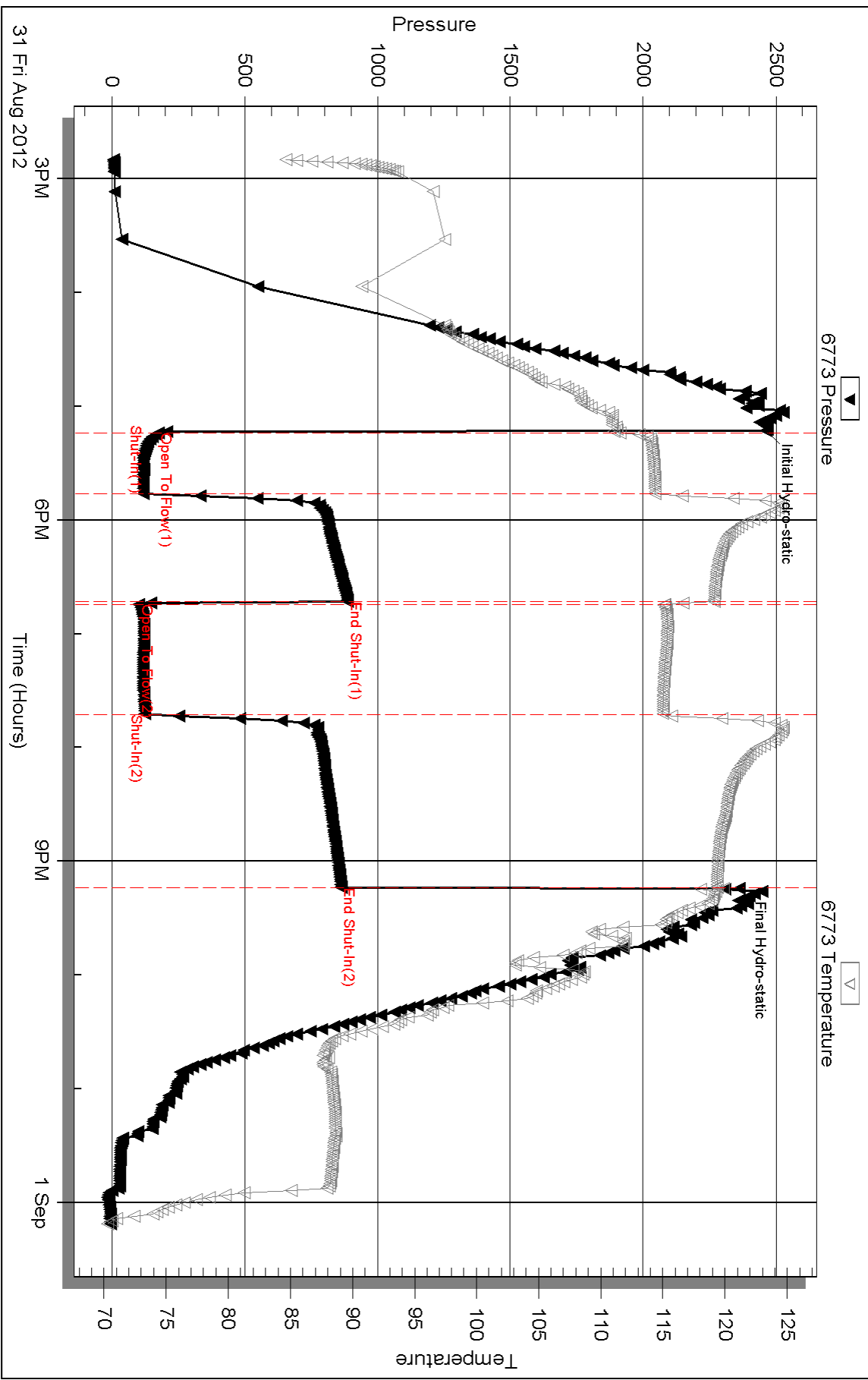
Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

Pressure vs. Time



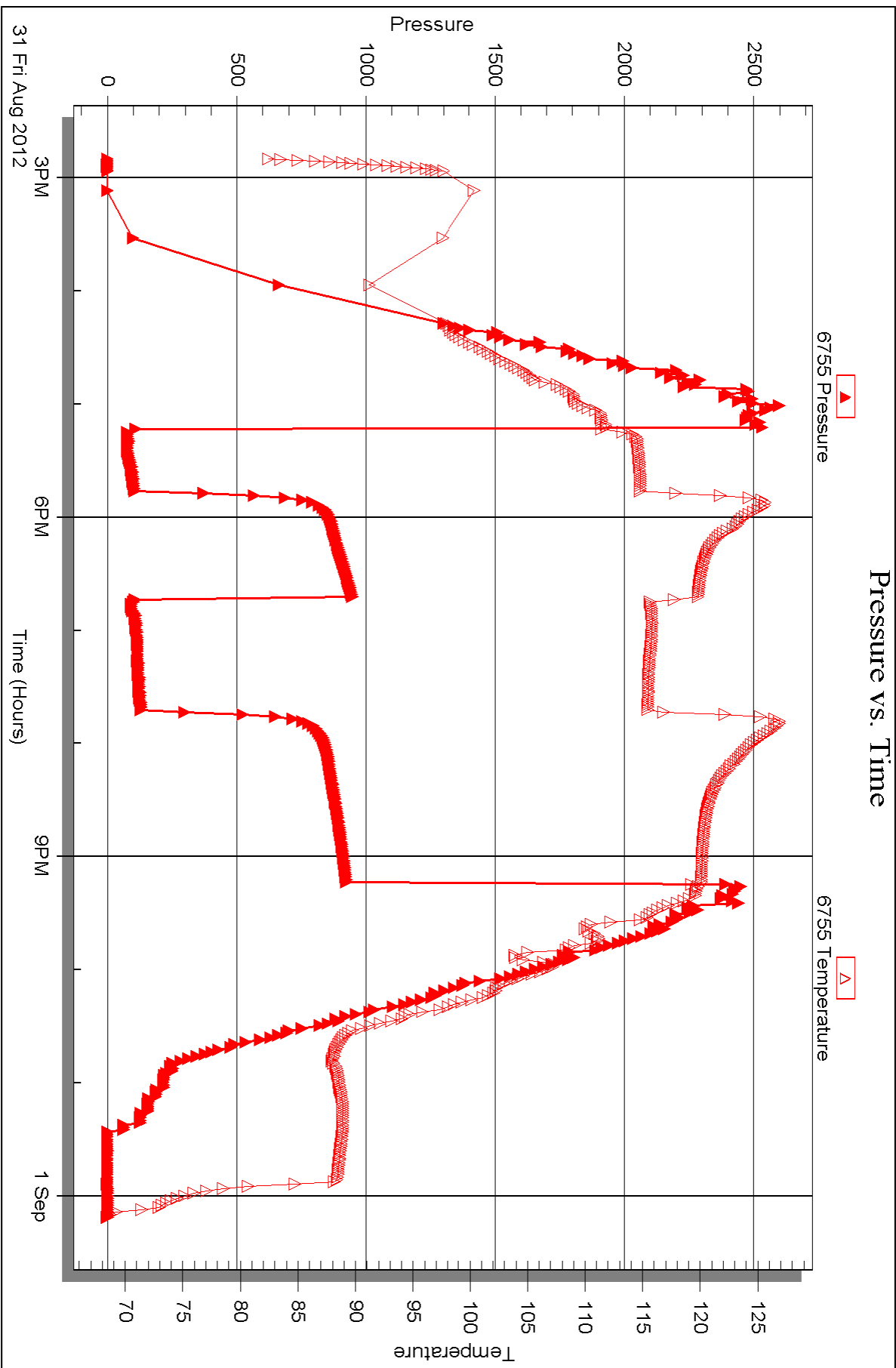
Serial #: 6755

Inside

McCoy Petroleum Corp

McKinney Trust A-1-23

DST Test Number: 1





DRILL STEM TEST REPORT

Prepared For: **McCoy Petroleum Corp**

8080 E Central STE 300
Wichita KS 67206

ATTN: Robert Hendrix

McKinney Trust A1-23

23-30s-19w Kiowa,KS

Start Date: 2012.09.01 @ 08:45:44

End Date: 2012.09.01 @ 18:19:59

Job Ticket #: 49652 DST #: 2

Trilobite Testing, Inc

PO Box 362 Hays, KS 67601

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

Printed: 2012.09.07 @ 15:27:18



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

McCoy Petroleum Corp
8080 E Central STE 300
Wichita KS 67206
ATTN: Robert Hendrix

23-30s-19w Kiowa,KS

McKinney Trust A1-23

Job Ticket: 49652 **DST#: 2**

Test Start: 2012.09.01 @ 08:45:44

GENERAL INFORMATION:

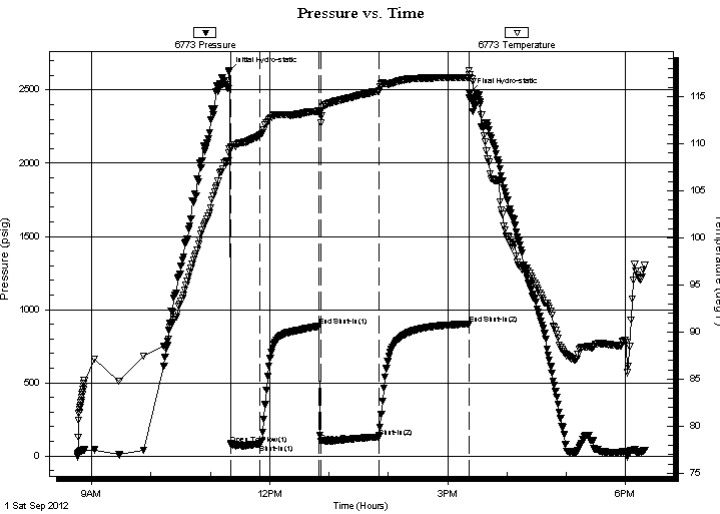
Formation: **Mississippi**
 Deviated: No Whipstock: ft (KB)
 Time Tool Opened: 11:20:59
 Time Test Ended: 18:19:59
 Interval: **5106.00 ft (KB) To 5126.00 ft (KB) (TVD)**
 Total Depth: 5126.00 ft (KB) (TVD)
 Hole Diameter: 7.88 inches Hole Condition: Fair
 Test Type: Conventional Bottom Hole (Reset)
 Tester: Ryan Renolds
 Unit No: 47
 Reference Elevations: 2241.00 ft (KB)
 2232.00 ft (CF)
 KB to GR/CF: 9.00 ft

Serial #: 6773

Outside

Press @ RunDepth: 129.95 psig @ 5107.00 ft (KB) Capacity: 8000.00 psig
 Start Date: 2012.09.01 End Date: 2012.09.01 Last Calib.: 2012.09.01
 Start Time: 08:45:49 End Time: 18:19:59 Time On Btm: 2012.09.01 @ 11:18:44
 Time Off Btm: 2012.09.01 @ 15:22:14

TEST COMMENT: IF: Strong blow BOB 8 min. No GTS
 IS: Weak surf. BB 10 - 15 min. into shut-in
 FF: Strong blow . BOB 2 min. No GTS
 FS: Fair 3-5" BB throughout shut-in



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2628.26	109.05	Initial Hydro-static
3	81.91	109.52	Open To Flow (1)
32	82.84	110.91	Shut-In(1)
92	887.43	113.47	End Shut-In(1)
93	96.29	112.18	Open To Flow (2)
152	129.95	115.56	Shut-In(2)
243	903.22	117.00	End Shut-In(2)
244	2480.08	117.30	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
21.00	GOCM 10%gas, 15%oil, 75%mud	0.10
60.00	OGCM 15%oil, 40%gas, 45%mud	0.30
180.00	CGO 5%gas, 95%oil	0.89

* 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

McKinney Trust A1-23

Job Ticket: 49652

DST#: 2

ATTN: Robert Hendrix

Test Start: 2012.09.01 @ 08:45:44

Tool Information

Drill Pipe:	Length: 4779.00 ft	Diameter: 3.80 inches	Volume: 67.04 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:	24000.00 lb
Drill Collar:	Length: 332.00 ft	Diameter: 2.25 inches	Volume: 1.63 bbl	Weight to Pull Loose:	100000.0 lb
			<u>Total Volume: 68.67 bbl</u>	Tool Chased	2.00 ft
Drill Pipe Above KB:	28.00 ft			String Weight: Initial	86000.00 lb
Depth to Top Packer:	5106.00 ft			Final	89500.00 lb
Depth to Bottom Packer:	ft				
Interval between Packers:	20.00 ft				
Tool Length:	43.00 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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Change Over Sub	1.00			5084.00	
Shut In Tool	5.00			5089.00	
Hydraulic tool	5.00			5094.00	
Safety Joint	3.00			5097.00	
Packer	5.00			5102.00	23.00 Bottom Of Top Packer
Packer	4.00			5106.00	
Stubb	1.00			5107.00	
Recorder	0.00	6773	Outside	5107.00	
Recorder	0.00	6755	Inside	5107.00	
Perforations	16.00			5123.00	
Bullnose	3.00			5126.00	20.00 Bottom Packers & Anchor

Total Tool Length: 43.00



**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

McKinney Trust A1-23

Job Ticket: 49652

DST#: 2

ATTN: Robert Hendrix

Test Start: 2012.09.01 @ 08:45:44

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:

6000 ppm

Viscosity: 49.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 11.57 in³

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 6000.00 ppm

Filter Cake: 2.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
21.00	GOCM 10%gas, 15%oil, 75%mud	0.103
60.00	OGCM 15%oil, 40%gas, 45%mud	0.295
180.00	CGO 5%gas, 95%oil	0.885

Total Length: 261.00 ft

Total Volume: 1.283 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #: none

Laboratory Name:

Laboratory Location:

Recovery Comments:

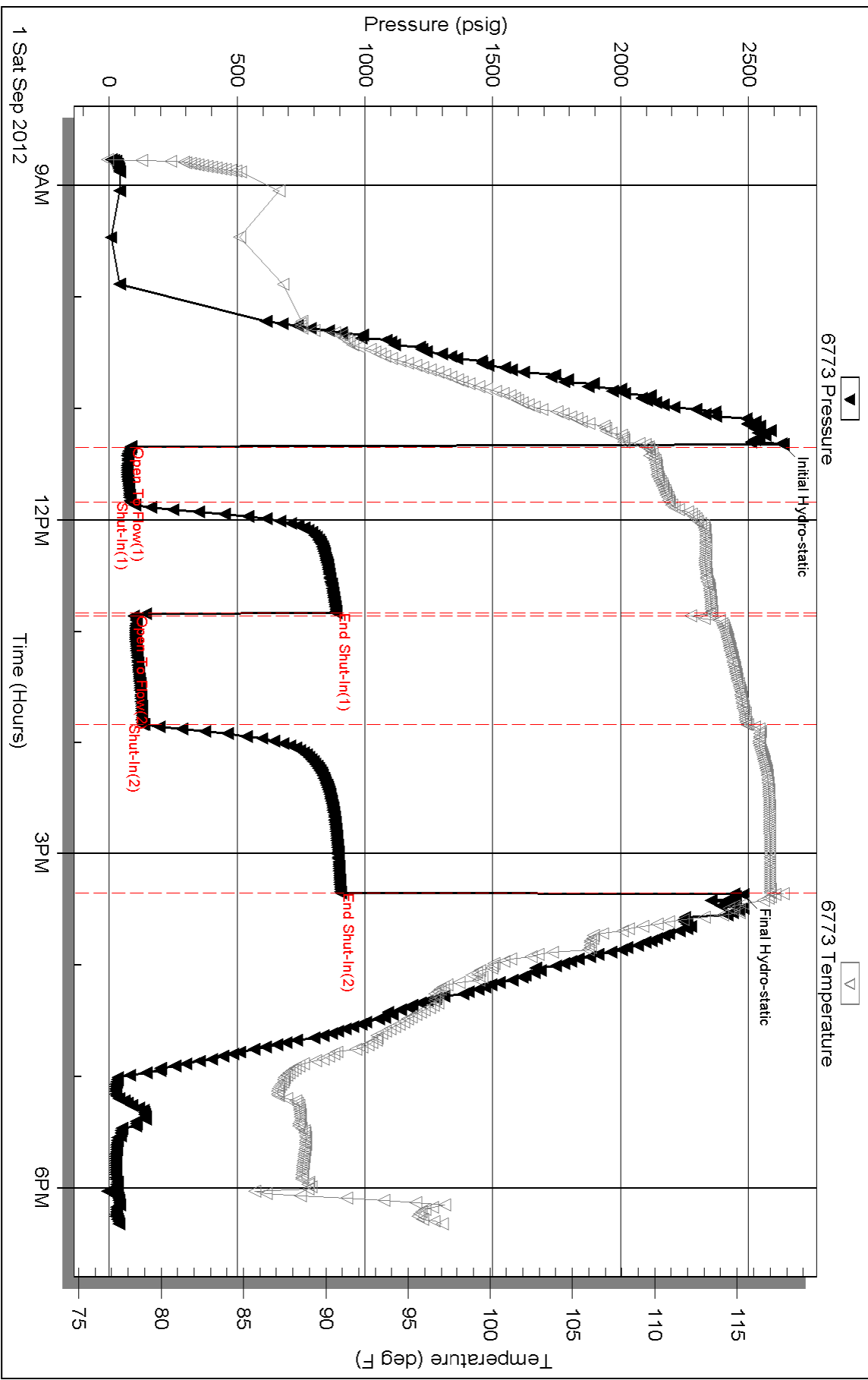
Serial #: 6773

Outside McCoy Petroleum Corp

McKinney Trust A1-23

DST Test Number: 2

Pressure vs. Time



Triobite Testing, Inc

Ref. No: 49652

Printed: 2012.09.07 @ 15:27:22

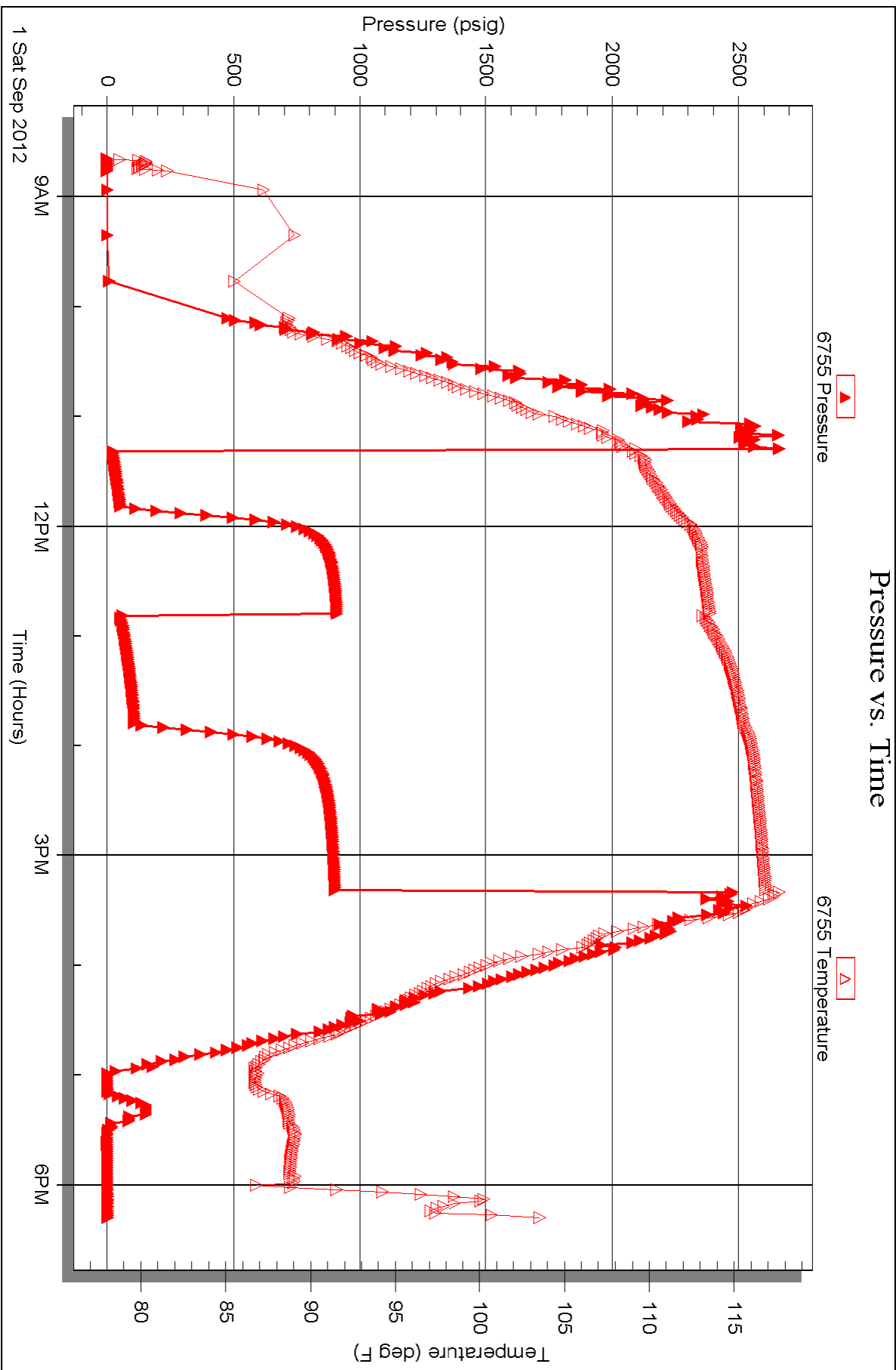
Serial #: 6755

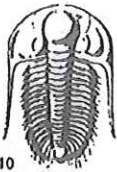
Inside

McCoy Petroleum Corp

McKinney Trust A1-23

DST Test Number: 2





TRILOBITE TESTING INC.

P.O. Box 1733 • Hays, Kansas 67601

Test Ticket

NO. 49651

4/10

Well Name & No. MCKINNEY TRUST "A" #1-23
~~MCCOY PETROLEUM CORP~~ Test No. #1 Date 8-31-12
 Company MCCOY PETROLEUM CORP Elevation 2241 KB 2232 GL
 Address 8080 E CENTRAL STE 300 WICHITA KS 67206
 Co. Rep / Geo. ROBERT HENDRIX Rig STERLING #4
 Location: Sec. 23 Twp. 30S Rge. 19W Co. KIOWA State KS

Interval Tested 5056 - 5110 Zone Tested MISS
 Anchor Length 54 Drill Pipe Run 4714 Mud Wt. 9.3
 Top Packer Depth 5051 Drill Collars Run 332 Vis 49
 Bottom Packer Depth 5056 Wt. Pipe Run NA WL 11.6
 Total Depth 5110 Chlorides 6,000 ppm System LCM 2#

Blow Description IF, SBB, BOTTOM BUCKET 30SEC, GTS 11 MIN'S

ISL, SBB
FF, SBB, BOTTOM BUCKET 30SEC, GTS 1 MIN
FSI, SBB

Rec	Feet of	%gas	%oil	%water	%mud
<u>20</u>	<u>MUD</u>			<u>100</u>	
<u>126</u>	<u>G, O, CM</u>	<u>15</u>	<u>5</u>	<u>80</u>	
<u>315</u>	<u>G, O, LM</u>	<u>30</u>	<u>10</u>	<u>60</u>	
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud

Rec Total 461 BHT 124 Gravity _____ API RW _____ @ _____ °F Chlorides _____ ppm

(A) Initial Hydrostatic 2,462 Test 1350 T-On Location 13:50
 (B) First Initial Flow 175 Jars T-Started 14:50
 (C) First Final Flow 120 Safety Joint 75 T-Open 17:13
 (D) Initial Shut-In 887 Circ Sub T-Pulled 21:13
 (E) Second Initial Flow 101 Hourly Standby T-Out 24:10
 (F) Second Final Flow 124 Mileage 106 RTP 164.30 Comments _____
 (G) Final Shut-In 863 Sampler _____
 (H) Final Hydrostatic 2,362 Straddle _____
 Shale Packer _____
 Shale Packer _____
 Extra Packer _____
 Extra Recorder _____
 Day Standby _____
 Accessibility _____

Ruined Shale Packer _____
 Ruined Packer 320
 Extra Copies _____
 Sub Total 320
 Total 1909.30
 MP/DST Disc't _____

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

Sub Total 1589.30

Approved By _____

Our Representative Donald E. Williams

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.

P.O. Box 1733 • Hays, Kansas 67601

Test Ticket

NO. 49652

4/10

Well Name & No. McKinney Trust A 1-23 Test No. 2 Date 9-1-12
 Company McCoy ~~PCO~~ PCT corp Elevation 2241 KB 2232 GL
 Address 8080 E Central STE 300 Wichita KS 67206
 Co. Rep / Geo. Scott Hampel / Robert Hendrix Rig Sterling #4
 Location: Sec. 23 Twp. 30 S Rge. 19 W Co. Kiowa State KS

Interval Tested 5106 - 5126 Zone Tested MISS
 Anchor Length 20 Drill Pipe Run 4779 Mud Wt. 9.3
 Top Packer Depth 5101 Drill Collars Run 331 Vis 49
 Bottom Packer Depth 5106 Wt. Pipe Run 0 WL 11.6
 Total Depth 5126 Chlorides 6.000 ppm System LCM 2#

Blow Description IF: Strong blow. B.o.B 8 min. No GTS
ISI: Weak surf. BB 10-15 min. into shut-in
FF: Strong blow. B.o.B 2 min. No GTS
FSI: ~~Weak surf. BB 10-15 min. into shut-in~~ Fair 3-5" BB throughout

Rec	Feet of	%gas	%oil	%water	%mud
180	CGO	5	95		
60	OGCM	40	15	45	
31	GOCM	10	15	75	
2479	GIP	100			

Rec Total 261 BHT Gravity 36 API RW N/C @ N/C °F Chlorides 6000 ppm
 (A) Initial Hydrostatic 2628 Test 1350 T-On Location 8:15
 (B) First Initial Flow 82 Jars T-Started 0845
 (C) First Final Flow 83 Safety Joint 75 T-Open 1121
 (D) Initial Shut-In 887 Circ Sub T-Pulled 1522
 (E) Second Initial Flow 96 Hourly Standby T-Out 1820
 (F) Second Final Flow 130 Mileage 40 Miles 164.30
 (G) Final Shut-In 903 Sampler
 (H) Final Hydrostatic 2480 Straddle Ruined Shale Packer
 Shale Packer Ruined Packer
 Extra Packer Extra Copies
 Extra Recorder Sub Total 0
 Day Standby Total 1589.30
 Accessibility MP/DST Disc't
 Sub Total 1589.30

Initial Open 30
 Initial Shut-In 60
 Final Flow 60
 Final Shut-In 90
 Approved By _____ Our Representative Ryan Ruppel
 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.



energy services, L.P.

TREATMENT REPORT

Customer McCoy Pet. Corp.	Lease No.	Date 8-24-17	
Lease McKinney Trust A	Well # 1-23		
Field Order # 6772	Station Pratt	Casing 8 5/8	Depth 645
Type Job C.W.U. - 8 5/8 Surface	Formation	County Kiowa	State KS
		Legal Description 23-30-17	

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME		
Casing Size 8 5/8	Tubing Size 6 1/2	Shots/Ft 175	From To	Acid Acid Blend	RATE	PRESS	ISIP	
Depth 645	Depth	From	To	Pre Pad 2.10 yd	Max		5 Min.	
Volume 40.7	Volume	From	To 175	Pad 60/40 Por	Min		10 Min.	
Max Press 300	Max Press	From	To	Frac 1.21 yd	Avg		15 Min.	
Well Connection P.C.	Annulus Vol.	From	To		HHP Used		Annulus Pressure	
Plug Depth 600	Packer Depth	From	To	Flush	Gas Volume		Total Load	

Customer Representative: Larry Salazar Station Manager: Dave Scott Treater: Steve Orlando

Service Units	27083	07405	17959	21010					
Driver Names	McBraw	McBraw	McBraw						

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
3:00					On location - Safety Meeting
					Run 15 ft 8 5/8 casing
					Backfill casing - 60/40 Por @ 1st ft
					Backfill on 10 collar joint
					Break Circ w/ Rig
8:32	300		66	5	mit 175 sds Acid Blend @ 12.6 #/6
8:45	300		37	5	mit 175 sds 60/40 Por @ 14.8 #/6
					Shot Down 1170 Plug
8:54				5	Shot 1170 Displacement
8:58	300		38	5	Conc. to Surface
9:00 AM	300		38.0	5	plug Down
					Close In Well
					circulation This Job
					circulation 10 bbl top of
					SubC on site
					7:00 PM Stop

Customer McCoy PET CORP	Lease No.	Date 9-3-12
Lease McKinney Trust A	Well # 1-23	
Field Order # 6425	Station	Casing 5 1/2
		Depth 5226
Type Job CNW 5 1/2 LS	Formation	County kiowa
		State ks
		Legal Description 23-30-19

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME		
Casing Size	Tubing Size	Shots/Ft		Acid	RATE	PRESS	ISIP	
5 1/2				Pre Pad	Max		5 Min.	
Depth 5226	Depth	From	To	Pad	Min		10 Min.	
Volume 127.5	Volume	From	To	Frac	Avg		15 Min.	
Max Press 2600	Max Press	From	To		HHP Used		Annulus Pressure	
Well Connection	Annulus Vol.	From	To	Flush	Gas Volume		Total Load	
Plug Depth 5192	Packer Depth	From	To					

Customer Representative Dave Oller	Station Manager D. Scott	Treater Joe Melson
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Service Units	33708	20920	19526	19860	37400				
Driver Names	Wright	Lawrence		MELSON					

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
21:15					on loc. - SAFETY meeting
					Run 123 JTS 5 1/2 x 14 #
					TURBO. 1-3-5-7
23:59					CIRC FOR 30 min 1/2 way in
1:40					CSG on BOTTOM
1:45					HOOK UP TO CSG / Break CIRC w/ Big
3:15	150		5	100 4.5	H2O SPACER
3:20	150		18	100 4.5	Super Flush II
	200		5	200 4.5	H2O SPACER
3:25	200		38	200 5	Mix 150 S/S AA2 @ 15 #
					Clear Pump and Line / Drop L.O. Plug
3:35			0	6	Start Displacement
	300		97	300	LIST PSI
				4.5	slow Rate
4:00	1800		126		Plug Down -
					CIRC Thru JOB
					Plug BH = MTH
					JOB COMPLETE
					Thanks
					<i>Joe</i>