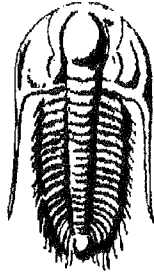


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16-26s-17w

IND



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Prepared For: **McCoy Petroleum Corp**

8080 E. Central
Suite 300
Wichita, KS 67206

ATTN: Tim Priest

16 26 17 Edwards KS

FISHER "C" 1-16

Start Date: 2008.09.16 @ 09:45:00

End Date: 2008.09.16 @ 18:12:30

Job Ticket #: 33231 DST #: 1

**KCC
OCT 06 2008
CONFIDENTIAL**

Trilobite Testing, Inc
PO Box 1733 Hays, KS 67601
ph: 785-625-4778 fax: 785-625-5620

McCoy Petroleum Corp

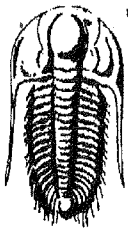
FISHER "C" 1-16

16 26 17 Edwards KS

DST # 1

Cherokee Sand

2008.09.16



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

TOOL DIAGRAM

McCoy Petroleum Corp

FISHER "C" 1-16

8080 E. Central
Suite 300
Wichita, KS 67206
ATTN: Tim Priest

16 26 17 Edwards KS

Job Ticket: 33231

DST#: 1

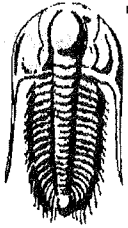
Test Start: 2008.09.16 @ 09:45:00

Tool Information

Drill Pipe:	Length: 4244.00 ft	Diameter: 3.80 inches	Volume: 59.53 bbl	Tool Weight: 2500.00 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: 250.00 ft	Diameter: 2.25 inches	Volume: 1.23 bbl	Weight to Pull Loose: 90000.00 lb
		<u>Total Volume:</u>	<u>60.76 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	10.00 ft			String Weight: Initial 81000.00 lb
Depth to Top Packer:	4504.00 ft			Final 85000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	40.00 ft			
Tool Length:	60.00 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			4489.00	
Hydraulic tool	5.00			4494.00	
Packer	5.00			4499.00	20.00 Bottom Of Top Packer
Packer	5.00			4504.00	
Stubb	1.00			4505.00	
Recorder	0.00	8352	inside	4505.00	
Recorder	0.00	6799	inside	4505.00	
Perforations	36.00			4541.00	
Bullnose	3.00			4544.00	40.00 Bottom Packers & Anchor
Total Tool Length:	60.00				



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

McCoy Petroleum Corp

FISHER "C" 1-16

8080 E. Central
Suite 300
Wichita, KS 67206
ATTN: Tim Priest

16 26 17 Edwards KS

Job Ticket: 33231

DST#: 1

Test Start: 2008.09.16 @ 09:45:00

Mud and Cushion Information

Mud Type: Gel Chem

Mud Weight: 9.00 lb/gal

Viscosity: 44.00 sec/qt

Water Loss: 8.78 in³

Resistivity: ohm.m

Salinity: 6000.00 ppm

Filter Cake: inches

Cushion Type:

Cushion Length: ft

Cushion Volume: bbl

Gas Cushion Type:

Gas Cushion Pressure: psig

Oil API:

Water Salinity: deg API

deg API

ppm

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
50.00	Drilling Mud 100% _m	0.246
0.00	1350' GIP (very weak)	0.000

Total Length: 50.00 ft Total Volume: 0.246 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

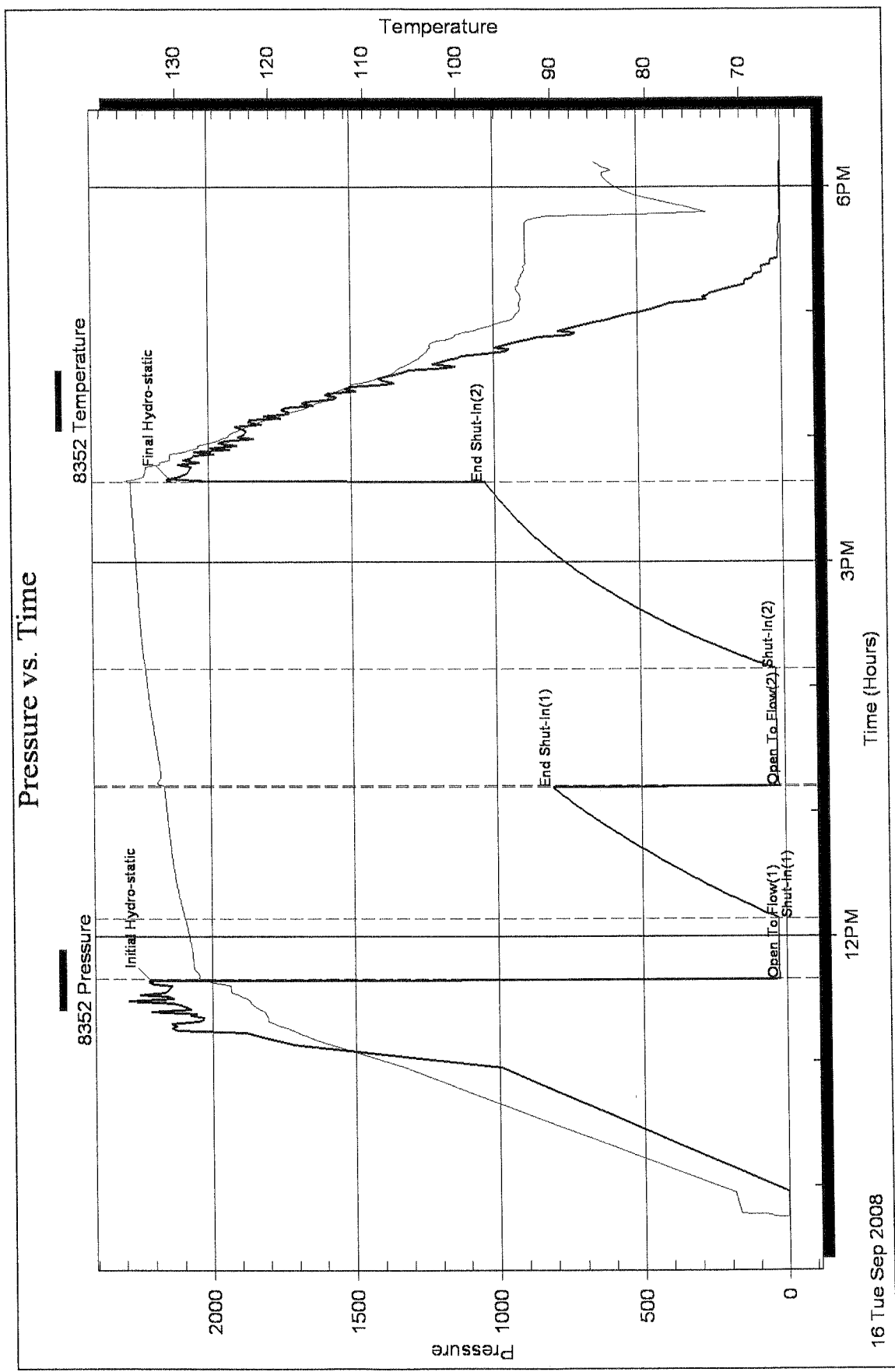
Serial #:

Laboratory Name:

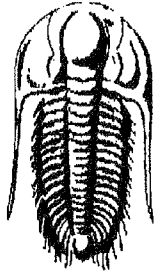
Laboratory Location:

Recovery Comments:

Pressure vs. Time



16 Tue Sep 2008



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Prepared For: **McCoy Petroleum Corp**

8080 E. Central
Suite 300
Wichita, KS 67206

ATTN: Tim Priest

16 26 17 Edwards KS

FISHER "C" 1-16

Start Date: 2008.09.17 @ 03:00:00

End Date: 2008.09.17 @ 11:49:19

Job Ticket #: 33232 DST #: 2

Trilobite Testing, Inc

PO Box 1733 Hays, KS 67601

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

McCoy Petroleum Corp

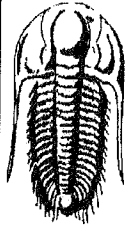
FISHER "C" 1-16

16 26 17 Edwards KS

DST # 2

Kinderhook Sand

2008.09.17



TRILOBITE TESTING, INC

DRILL STEM TEST REPORT

McCoy Petroleum Corp

8080 E. Central
Suite 300
Wichita, KS 67206
ATTN: Tim Priest

FISHER "C" 1-16

16 26 17 Edwards KS

Job Ticket: 33232

DST#: 2

Test Start: 2008.09.17 @ 03:00:00

GENERAL INFORMATION:

Formation: **Kinderhook Sand**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 05:42:20
Time Test Ended: 11:49:19

Test Type: Conventional Bottom Hole
Tester: Jake Fahrenbruch
Unit No: 43

Interval: **4574.00 ft (KB) To 4592.00 ft (KB) (TVD)**
Total Depth: 4592.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Good

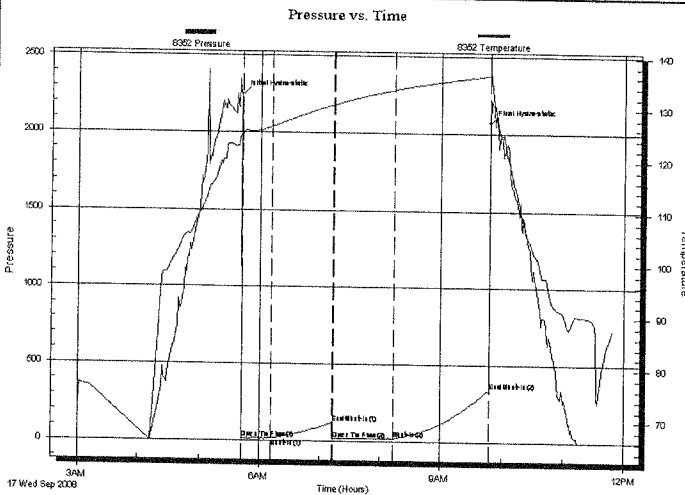
Reference Elevations: 2139.00 ft (KB)
2126.00 ft (CF)
KB to GRVCF: 13.00 ft

Serial #: 8352 Inside

Press@RunDepth: 21.65 psig @ 4575.00 ft (KB)
Start Date: 2008.09.17 End Date: 2008.09.17
Start Time: 03:00:02 End Time: 11:49:19

Capacity: 7000.00 psig
Last Calib.: 2008.09.17
Time On Btm: 2008.09.17 @ 05:42:10
Time Off Btm: 2008.09.17 @ 09:48:00

TEST COMMENT: IF Weak blow, built to 1.25" in bucket
ISI Bled off, no blow back
FF Weak blow, built to 1" in bucket. Slowly dying to a surface blow by end of flow period
FSI Bled off, no blow back



PRESSURE SUMMARY

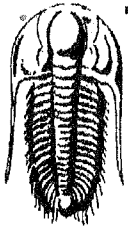
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2249.40	124.96	Initial Hydro-static
1	13.72	123.73	Open To Flow (1)
29	18.11	126.44	Shut-In(1)
91	123.24	130.68	End Shut-In(1)
91	16.58	130.66	Open To Flow (2)
151	21.65	133.58	Shut-In(2)
246	341.83	136.49	End Shut-In(2)
246	2074.45	137.39	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
20.00	Drilling Mud 100% m	0.10
0.00	Show of oil in tool.	0.00
0.00	60' GIP	0.00

Gas Rates

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

TOOL DIAGRAM

McCoy Petroleum Corp

FISHER "C" 1-16

8080 E. Central
Suite 300
Wichita, KS 67206
ATTN: Tim Priest

16 26 17 Edwards KS

Job Ticket: 33232

DST#: 2

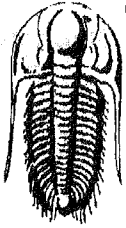
Test Start: 2008.09.17 @ 03:00:00

Tool Information

Drill Pipe:	Length: 4308.00 ft	Diameter: 3.80 inches	Volume: 60.43 bbl	Tool Weight: 2500.00 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: 250.00 ft	Diameter: 2.25 inches	Volume: 1.23 bbl	Weight to Pull Loose: 95000.00 lb
		Total Volume: 61.66 bbl		Tool Chased 0.00 ft
Drill Pipe Above KB:	4.00 ft			String Weight: Initial 85000.00 lb
Depth to Top Packer:	4574.00 ft			Final 85000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	18.00 ft			
Tool Length:	38.00 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			4559.00	
Hydraulic tool	5.00			4564.00	
Packer	5.00			4569.00	20.00 Bottom Of Top Packer
Packer	5.00			4574.00	
Stubb	1.00			4575.00	
Recorder	0.00	8352	Inside	4575.00	
Recorder	0.00	6799	Inside	4575.00	
Perforations	14.00			4589.00	
Bullnose	3.00			4592.00	18.00 Bottom Packers & Anchor
Total Tool Length:	38.00				



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

McCoy Petroleum Corp

FISHER "C" 1-16

8080 E. Central
Suite 300
Wichita, KS 67206
ATTN: Tim Priest

16 26 17 Edwards KS

Job Ticket: 33232

DST#: 2

Test Start: 2008.09.17 @ 03:00:00

Mud and Cushion Information

Mud Type: Gel Chem

Mud Weight: 9.00 lb/gal

Viscosity: 44.00 sec/qt

Water Loss: 8.78 in³

Resistivity: ohm.m

Salinity: 6000.00 ppm

Filter Cake: inches

Cushion Type:

Cushion Length: ft

Cushion Volume: bbl

Gas Cushion Type:

Gas Cushion Pressure: psig

Oil API:

Water Salinity: deg API

deg API

ppm

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
20.00	Drilling Mud 100% _m	0.098
0.00	Show of oil in tool.	0.000
0.00	60' GIP	0.000

Total Length: 20.00 ft

Total Volume: 0.098 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

