

DRILL STEM TEST REPORT

Prepared For: **McCoy Petroleum Corp**

8060 E Central Ste 300
Wichita KS 67206

ATTN: Tim Priest

12 26 19 Edwards KS

Strate A 1-12

Start Date: 2006.10.17 @ 10:16:04

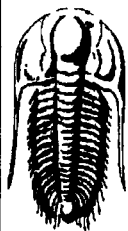
End Date: 2006.10.17 @ 19:36:04

Job Ticket #: 26871 DST #: 1

Trilobite Testing, Inc

PO Box 362 Hays, KS 67601

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



TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

McCoy Petroleum Corp

8060 E Central Ste 300
Wichita KS 67206

ATTN: Tim Priest

Strate A 1-12

12 26 19 Edwards KS

Job Ticket: 26871

DST#: 1

Test Start: 2006.10.17 @ 10:16:04

GENERAL INFORMATION:

Formation:

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 12:18:34

Time Test Ended: 19:36:04

Test Type: Conventional Bottom Hole

Tester: Michael Armbrister

Unit No: 21

Interval: **3854.00 ft (KB) To 3900.00 ft (KB) (TVD)**

Total Depth: 3900.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Fair

Reference Elevations: 2206.00 ft (KB)

2201.00 ft (CF)

KB to GR/CF: 5.00 ft

Serial #: 8289

Inside

Press@RunDepth: 613.97 psig @ 3859.00 ft (KB)

Start Date: 2006.10.17

End Date:

2006.10.17

Capacity: 7000.00 psig

Last Calib.: 2006.10.17

Start Time: 10:16:09

End Time:

19:36:04

Time On Btm: 2006.10.17 @ 12:08:04

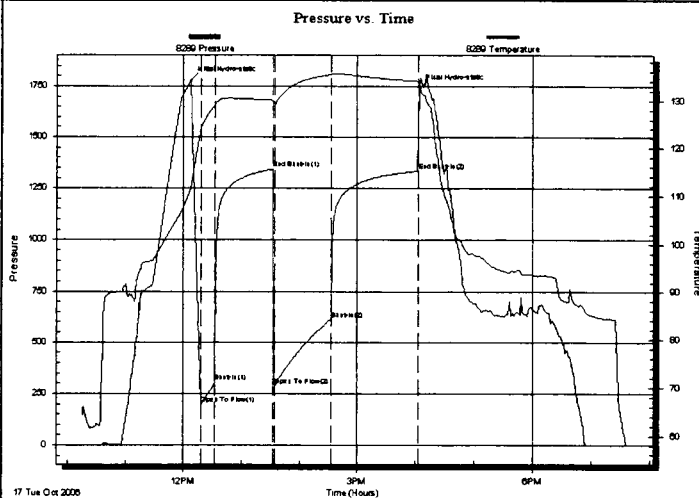
Time Off Btm: 2006.10.17 @ 16:03:34

TEST COMMENT: IF B of B 1 m Gas to S 25 m

ISI B of B 1 m 30 s

FF B of B 30 s

FSI B of B 1 m 30 s



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1776.87	111.63	Initial Hydro-static
11	196.99	124.23	Open To Flow (1)
24	306.03	128.95	Shut-In (1)
85	1342.88	130.01	End Shut-In (1)
86	288.58	129.44	Open To Flow (2)
145	613.97	135.34	Shut-In (2)
235	1334.66	134.03	End Shut-In (2)
236	1741.72	134.22	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
120.00	Salt Water	1.68
1310.00	Gassy Oil 40%G 60%O	18.38
120.00	Gassy MCO 40%G 20%M 40%O	1.68

Gas Rates

	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)
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TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

TOOL DIAGRAM

McCoy Petroleum Corp

Strate A 1-12

8060 E Central Ste 300
Wichita KS 67206

12 26 19 Edwards KS

Job Ticket: 26871

DST#: 1

ATTN: Tim Priest

Test Start: 2006.10.17 @ 10:16:04

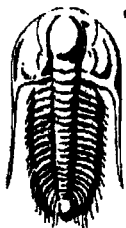
Tool Information

Drill Pipe:	Length: 3842.00 ft	Diameter: 3.80 inches	Volume: 53.89 bbl	Tool Weight: 2000.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 2.25 inches	Volume: 0.00 bbl	Weight set on Packer: 20000.00 lb
Drill Collar:	Length: 0.00 ft	Diameter: 2.25 inches	Volume: 0.00 bbl	Weight to Pull Loose: 64000.00 lb
		Total Volume:	53.89 bbl	Tool Chased 0.00 ft
Drill Pipe Above KB:	9.00 ft			String Weight: Initial 56000.00 lb
Depth to Top Packer:	3854.00 ft			Final 64000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	46.00 ft			
Tool Length:	67.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Change Over Sub	1.00			3834.00	
Shut In Tool	5.00			3839.00	
Hydraulic tool	5.00			3844.00	
Packer	5.00			3849.00	21.00 Bottom Of Top Packer
Packer	5.00			3854.00	
Stubb	1.00			3855.00	
Perforations	4.00			3859.00	
Recorder	0.00	8289	Inside	3859.00	
Change Over Sub	1.00			3860.00	
Blank Spacing	31.00			3891.00	
Change Over Sub	1.00			3892.00	
Perforations	5.00			3897.00	
Recorder	0.00	3351	Inside	3897.00	
Bullnose	3.00			3900.00	46.00 Bottom Packers & Anchor

Total Tool Length: 67.00



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DRILL STEM TEST REPORT

FLUID SUMMARY

McCoy Petroleum Corp

Strate A 1-12

8060 E Central Ste 300
Wichita KS 67206

12 26 19 Edwards KS

Job Ticket: 26871

DST#: 1

ATTN: Tim Priest

Test Start: 2006.10.17 @ 10:16:04

Mud and Cushion Information

Mud Type: Gel Chem

Mud Weight: 9.00 lb/gal

Viscosity: 53.00 sec/qt

Water Loss: 9.56 in³

Resistivity: ohm.m

Salinity: ppm

Filter Cake: inches

Cushion Type:

Cushion Length:

Cushion Volume:

Gas Cushion Type:

Gas Cushion Pressure:

ft

bbl

psig

Oil API:

Water Salinity:

deg API

ppm

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
120.00	Salt Water	1.683
1310.00	Gassy Oil 40%G 60%O	18.376
120.00	Gassy MCO 40%G 20%M 40%O	1.683

Total Length: 1550.00 ft

Total Volume: 21.742 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

DST Test Number: 1

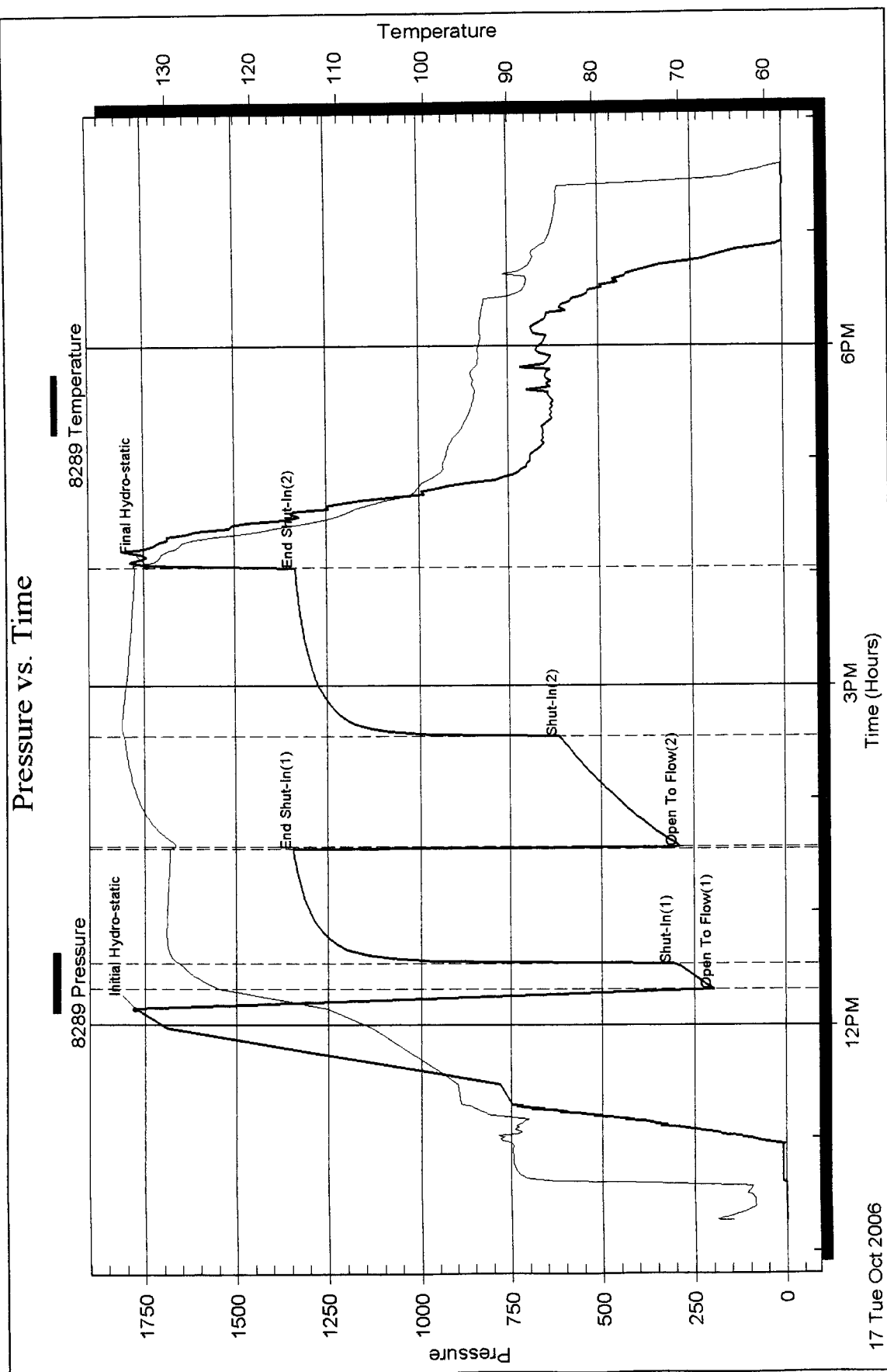
12 26 19 Edwards KS

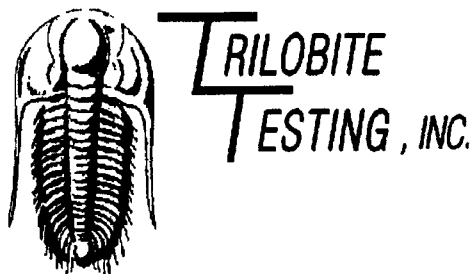
McCoy Petroleum Corp

Inside

Serial #: 8289

Pressure vs. Time





DRILL STEM TEST REPORT

Prepared For: **McCoy Petroleum Corp**

8060 E Central Ste 300
Wichita KS 67206

ATTN: Tim Priest

12 26 19 Edwards KS

Strate A 1-12

Start Date: 2006.10.19 @ 00:21:20

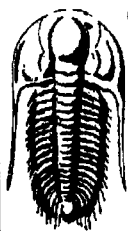
End Date: 2006.10.19 @ 06:56:50

Job Ticket #: 26872 DST #: 2

Trilobite Testing, Inc

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



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TESTING, INC.

DRILL STEM TEST REPORT

McCoy Petroleum Corp

8060 E Central Ste 300
Wichita KS 67206

ATTN: Tim Priest

Strate A 1-12

12 26 19 Edwards KS

Job Ticket: 26872

DST#: 2

Test Start: 2006.10.19 @ 00:21:20

GENERAL INFORMATION:

Formation: **LKC**

Deviated: **No** Whipstock: **ft (KB)**

Time Tool Opened: 02:53:30

Time Test Ended: 06:56:50

Test Type: **Conventional Bottom Hole**

Tester: **Michael Armbrister**

Unit No: **21**

Interval: **4264.00 ft (KB) To 4300.00 ft (KB) (TVD)**

Total Depth: **4300.00 ft (KB) (TVD)**

Hole Diameter: **7.88 inches** Hole Condition: **Fair**

Reference Elevations: **2206.00 ft (KB)**

2201.00 ft (CF)

KB to GR/CF: **5.00 ft**

Serial #: 8289 **Inside**

Press@RunDepth: **97.25 psig @ 4265.00 ft (KB)**

Start Date: **2006.10.19**

End Date:

2006.10.19

Capacity: **7000.00 psig**

Last Calib.: **2006.10.19**

Start Time: **00:21:25**

End Time:

06:56:49

Time On Btm: **2006.10.19 @ 02:52:10**

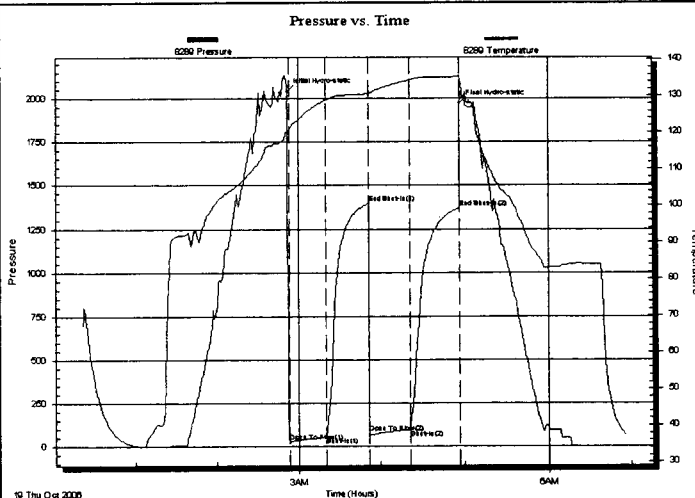
Time Off Btm: **2006.10.19 @ 04:57:00**

TEST COMMENT: **IF B of B 10 s**

ISI Dead

FF B of B 1 m 30 s

FSI Dead



PRESSURE SUMMARY

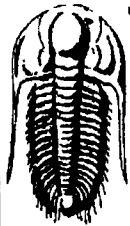
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2038.06	120.17	Initial Hydro-static
2	27.37	121.05	Open To Flow (1)
28	54.06	128.83	Shut-In(1)
60	1396.20	130.50	End Shut-In(1)
60	77.95	130.22	Open To Flow (2)
90	97.25	134.41	Shut-In(2)
125	1370.88	135.25	End Shut-In(2)
125	1969.63	135.65	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
60.00	Drilling Mud	0.84
180.00	M Cut W 15%M 85%W	2.52
0.00	2180 Gp	0.00

Gas Rates

	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)
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TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

TOOL DIAGRAM

McCoy Petroleum Corp

Strate A 1-12

8060 E Central Ste 300
Wichita KS 67206

12 26 19 Edwards KS

Job Ticket: 26872

DST#: 2

ATTN: Tim Priest

Test Start: 2006.10.19 @ 00:21:20

Tool Information

Drill Pipe:	Length: 4248.00 ft	Diameter: 3.80 inches	Volume: 59.59 bbl	Tool Weight: 2000.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 2.25 inches	Volume: 0.00 bbl	Weight set on Packer: 20000.00 lb
Drill Collar:	Length: 0.00 ft	Diameter: 2.25 inches	Volume: 0.00 bbl	Weight to Pull Loose: 61000.00 lb
			<u>Total Volume: 59.59 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	5.00 ft			String Weight: Initial 58000.00 lb
Depth to Top Packer:	4264.00 ft			Final 61000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	36.00 ft			
Tool Length:	57.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		
Tool Comments:				

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Change Over Sub	1.00			4244.00	
Shut In Tool	5.00			4249.00	
Hydraulic tool	5.00			4254.00	
Packer	5.00			4259.00	21.00 Bottom Of Top Packer
Packer	5.00			4264.00	
Stubb	1.00			4265.00	
Recorder	0.00	8289	Inside	4265.00	
Perforations	32.00			4297.00	
Recorder	0.00	3351	Inside	4297.00	
Bullnose	3.00			4300.00	36.00 Bottom Packers & Anchor
Total Tool Length:	57.00				



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DRILL STEM TEST REPORT

FLUID SUMMARY

McCoy Petroleum Corp

Strate A 1-12

8060 E Central Ste 300
Wichita KS 67206

12 26 19 Edwards KS

Job Ticket: 26872

DST#: 2

ATTN: Tim Priest

Test Start: 2006.10.19 @ 00:21:20

Mud and Cushion Information

Mud Type: Gel Chem

Mud Weight: 9.00 lb/gal

Viscosity: 53.00 sec/qt

Water Loss: 9.56 in³

Resistivity: ohm.m

Salinity: ppm

Filter Cake: inches

Cushion Type:

Cushion Length:

Cushion Volume:

Gas Cushion Type:

Gas Cushion Pressure:

ft

bbl

psig

Oil API:

Water Salinity:

deg API

ppm

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
60.00	Drilling Mud	0.842
180.00	M Cut W 15%M 85%W	2.525
0.00	2180 Gp	0.000

Total Length: 240.00 ft

Total Volume: 3.367 bbl

Num Fluid Samples: 0

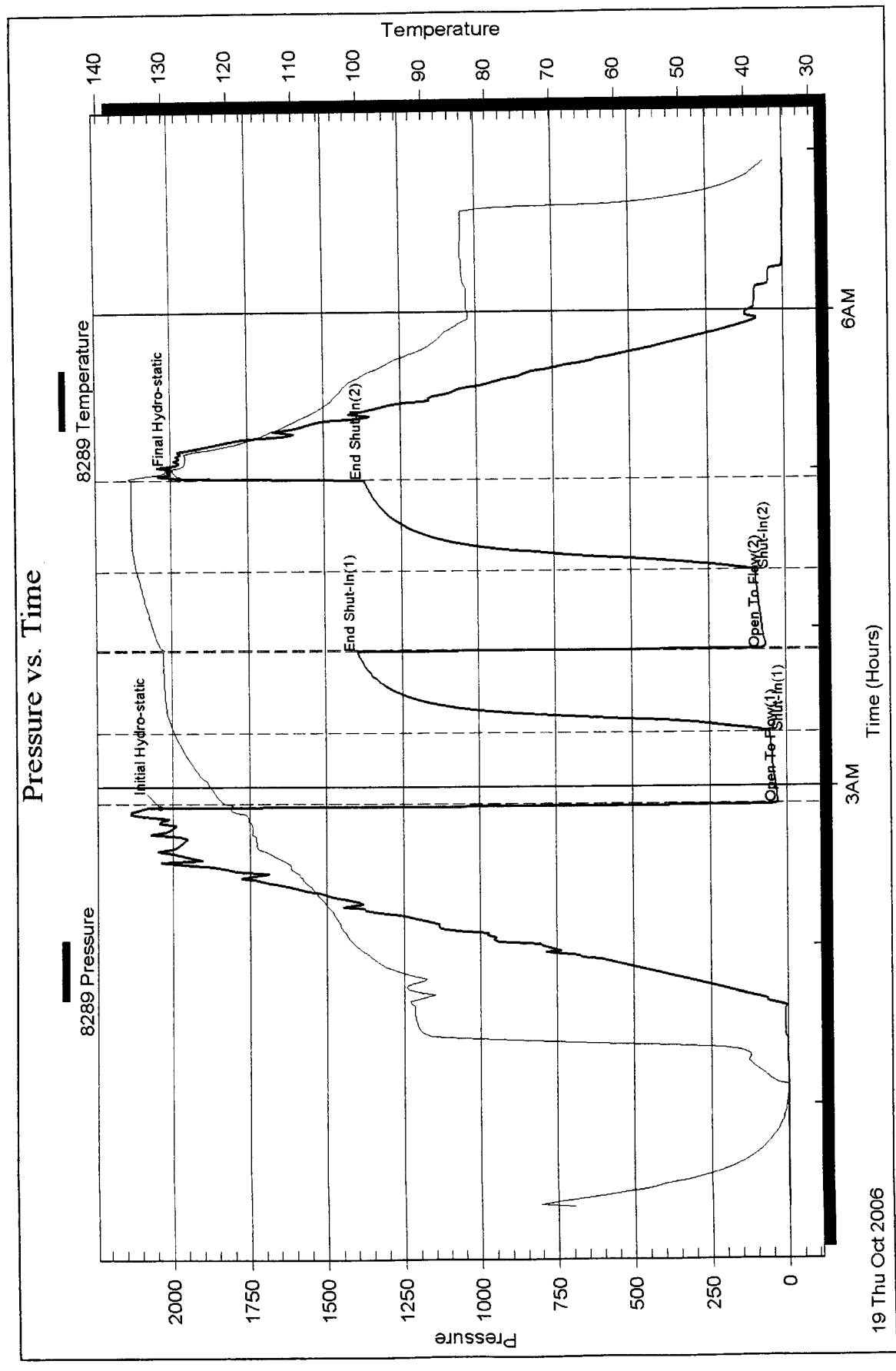
Num Gas Bombs: 0

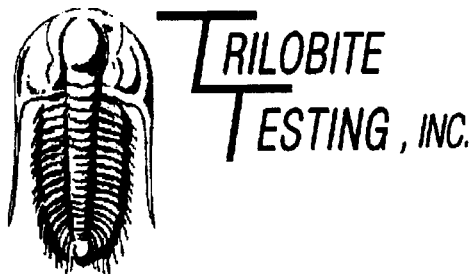
Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:





DRILL STEM TEST REPORT

Prepared For: **McCoy Petroleum Corp**

8060 E Central Ste 300
Wichita KS 67206

ATTN: Tim Priest

12 26 19 Edwards KS

Strate A 1-12

Start Date: 2006.10.19 @ 20:42:23

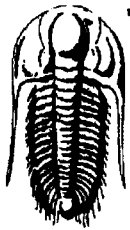
End Date: 2006.10.20 @ 05:51:53

Job Ticket #: 26873 DST #: 3

Trilobite Testing, Inc

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DRILL STEM TEST REPORT

McCoy Petroleum Corp

8060 E Central Ste 300
Wichita KS 67206

ATTN: Tim Priest

Strate A 1-12

12 26 19 Edwards KS

Job Ticket: 26873

DST#: 3

Test Start: 2006.10.19 @ 20:42:23

GENERAL INFORMATION:

Formation: **LKC**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 23:38:03

Time Test Ended: 05:51:53

Test Type: Conventional Bottom Hole

Tester: Michael Armbrister

Unit No: 21

Interval: **4424.00 ft (KB) To 4450.00 ft (KB) (TVD)**

Total Depth: 4450.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Fair

Reference Elevations: 2206.00 ft (KB)

2201.00 ft (CF)

KB to GR/CF: 5.00 ft

Serial #: 8289 Inside

Press@RunDepth: 490.70 psig @ 4425.00 ft (KB)

Start Date: 2006.10.19

End Date:

2006.10.20

Capacity: 7000.00 psig

Last Calib.: 2006.10.20

Start Time: 20:42:28

End Time:

05:51:53

Time On Btm: 2006.10.19 @ 23:37:53

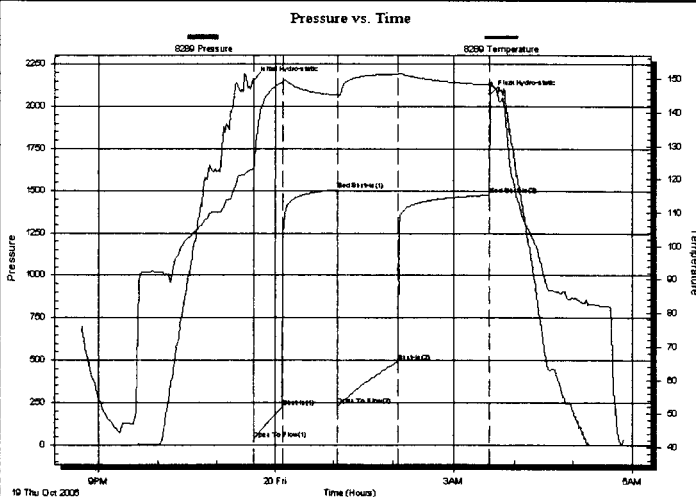
Time Off Btm: 2006.10.20 @ 03:36:52

TEST COMMENT: IF B of B 4 m

ISI Dead

FF B of B 9 m

FSI Dead



PRESSURE SUMMARY

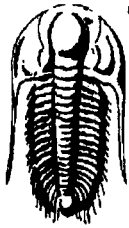
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2157.57	123.00	Initial Hydro-static
1	32.24	122.20	Open To Flow (1)
30	222.64	148.89	Shut-In (1)
86	1506.69	144.99	End Shut-In (1)
87	230.26	144.57	Open To Flow (2)
147	490.70	151.23	Shut-In (2)
239	1476.08	148.18	End Shut-In (2)
239	2073.59	148.47	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
80.00	M cut W 20%M 80%W Oil scum on top	1.12
900.00	Salt Water	12.62

Gas Rates

	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)
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TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

TOOL DIAGRAM

McCoy Petroleum Corp

Strate A 1-12

8060 E Central Ste 300
Wichita KS 67206

12 26 19 Edwards KS

Job Ticket: 26873

DST#: 3

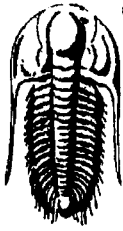
ATTN: Tim Priest

Test Start: 2006.10.19 @ 20:42:23

Tool Information

Drill Pipe:	Length: 4436.00 ft	Diameter: 3.80 inches	Volume: 62.23 bbl	Tool Weight: 2000.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 2.25 inches	Volume: 0.00 bbl	Weight set on Packer: 20000.00 lb
Drill Collar:	Length: 0.00 ft	Diameter: 2.25 inches	Volume: 0.00 bbl	Weight to Pull Loose: 65000.00 lb
		Total Volume: 62.23 bbl		Tool Chased 0.00 ft
Drill Pipe Above KB:	33.00 ft			String Weight: Initial 60000.00 lb
Depth to Top Packer:	4424.00 ft			Final 65000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	26.00 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
Change Over Sub	1.00			4404.00	
Shut In Tool	5.00			4409.00	
Hydraulic tool	5.00			4414.00	
Packer	5.00			4419.00	21.00 Bottom Of Top Packer
Packer	5.00			4424.00	
Stubb	1.00			4425.00	
Recorder	0.00	8289	Inside	4425.00	
Perforations	22.00			4447.00	
Recorder	0.00	3351	Inside	4447.00	
Bullnose	3.00			4450.00	26.00 Bottom Packers & Anchor
Total Tool Length:	47.00				



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DRILL STEM TEST REPORT

FLUID SUMMARY

McCoy Petroleum Corp

Strate A 1-12

8060 E Central Ste 300
Wichita KS 67206

12 26 19 Edwards KS

Job Ticket: 26873

DST#: 3

ATTN: Tim Priest

Test Start: 2006.10.19 @ 20:42:23

Mud and Cushion Information

Mud Type: Gel Chem

Mud Weight: 9.00 lb/gal

Viscosity: 53.00 sec/qt

Water Loss: 9.56 in³

Resistivity: ohm.m

Salinity: 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

ppm

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
80.00	M cut W 20%M 80%W Oil scum on top	1.122
900.00	Salt Water	12.625

Total Length: 980.00 ft

Total Volume: 13.747 bbl

Num Fluid Samples: 0

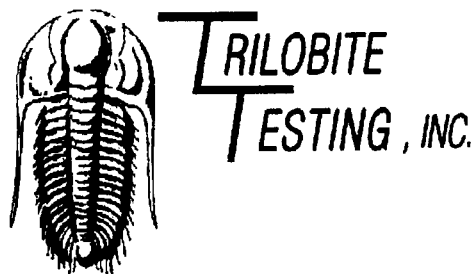
Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:



DRILL STEM TEST REPORT

Prepared For: **McCoy Petroleum Corp**

8060 E Central Ste 300
Wichita KS 67206

ATTN: Tim Priest

12 26 19 Edwards KS

Strate A 1-12

Start Date: 2006.10.21 @ 06:54:02

End Date: 2006.10.21 @ 15:48:21

Job Ticket #: 26807 DST #: 4

Trilobite Testing, Inc

PO Box 362 Hays, KS 67601

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



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DRILL STEM TEST REPORT

McCoy Petroleum Corp

8060 E Central Ste 300
Wichita KS 67206

ATTN: Tim Priest

Strate A 1-12

12 26 19 Edwards KS

Job Ticket: 26807

DST#: 4

Test Start: 2006.10.21 @ 06:54:02

GENERAL INFORMATION:

Formation: **Mississippi**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 09:27:22

Time Test Ended: 15:48:21

Test Type: Conventional Bottom Hole

Tester: Tyson Flax

Unit No: 21

Interval: **4660.00 ft (KB) To 4718.00 ft (KB) (TVD)**

Total Depth: 4718.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Good

Reference Elevations: 2206.00 ft (KB)

2201.00 ft (CF)

KB to GR/CF: 5.00 ft

Serial #: 8289

Inside

Press@RunDepth: 139.82 psig @ 4665.00 ft (KB)

Start Date: 2006.10.21

End Date:

2006.10.21

Capacity: 7000.00 psig

Last Calib.: 2006.10.21

Start Time: 06:54:07

End Time:

15:48:22

Time On Btm: 2006.10.21 @ 09:23:42

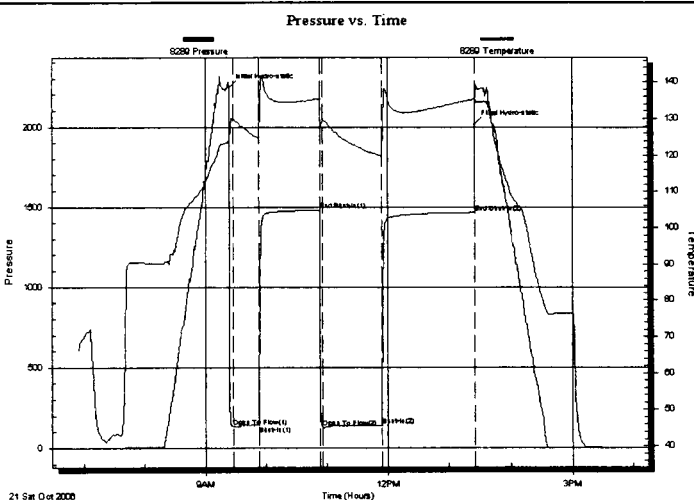
Time Off Btm: 2006.10.21 @ 13:25:11

TEST COMMENT: IFF BOB in 20 sec GTS in 4 min

ISI No blow back

FFP BOB in <5 sec

FSI No blow back



PRESSURE SUMMARY

Time (Mn.)	Pressure (psig)	Temp (deg F)	Annotation
0	2244.01	124.08	Initial Hydro-static
4	132.33	130.07	Open To Flow (1)
30	140.34	124.49	Shut-In (1)
90	1479.79	135.46	End Shut-In (1)
93	128.71	129.32	Open To Flow (2)
151	139.82	119.81	Shut-In (2)
242	1464.82	135.32	End Shut-In (2)
242	2012.37	135.81	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
70.00	MUD	0.98

Gas Rates

	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)
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TRILOBITE
TESTING, INC

DRILL STEM TEST REPORT

TOOL DIAGRAM

McCoy Petroleum Corp

Strate A 1-12

8060 E Central Ste 300
Wichita KS 67206

12 26 19 Edwards KS

Job Ticket: 26807

DST#: 4

ATTN: Tim Priest

Test Start: 2006.10.21 @ 06:54:02

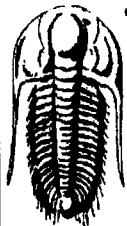
Tool Information

Drill Pipe:	Length: 4656.00 ft	Diameter: 3.80 inches	Volume: 65.31 bbl	Tool Weight: 2000.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 2.25 inches	Volume: 0.00 bbl	Weight set on Packer: 25000.00 lb
Drill Collar:	Length: 0.00 ft	Diameter: 2.25 inches	Volume: 0.00 bbl	Weight to Pull Loose: 80000.00 lb
		Total Volume:	65.31 bbl	Tool Chased 0.00 ft
Drill Pipe Above KB:	17.00 ft			String Weight: Initial 62000.00 lb
Depth to Top Packer:	4660.00 ft			Final 64000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	58.00 ft			
Tool Length:	79.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Change Over Sub	1.00			4640.00	
Shut In Tool	5.00			4645.00	
Hydraulic tool	5.00			4650.00	
Packer	5.00			4655.00	21.00 Bottom Of Top Packer
Packer	5.00			4660.00	
Stubb	1.00			4661.00	
Perforations	4.00			4665.00	
Recorder	0.00	8289	Inside	4665.00	
Change Over Sub	1.00			4666.00	
Blank Spacing	31.00			4697.00	
Change Over Sub	1.00			4698.00	
Perforations	17.00			4715.00	
Recorder	0.00	3351	Inside	4715.00	
Bullnose	3.00			4718.00	58.00 Bottom Packers & Anchor

Total Tool Length: 79.00



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

McCoy Petroleum Corp

Strate A 1-12

8060 E Central Ste 300
Wichita KS 67206

12 26 19 Edwards KS

Job Ticket: 26807

DST#: 4

ATTN: Tim Priest

Test Start: 2006.10.21 @ 06:54:02

Mud and Cushion Information

Mud Type: Gel Chem

Mud Weight: 9.00 lb/gal

Viscosity: 46.00 sec/qt

Water Loss: 13.28 in³

Resistivity: ohm.m

Salinity: 15000.00 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
70.00	MUD	0.982

Total Length: 70.00 ft

Total Volume: 0.982 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

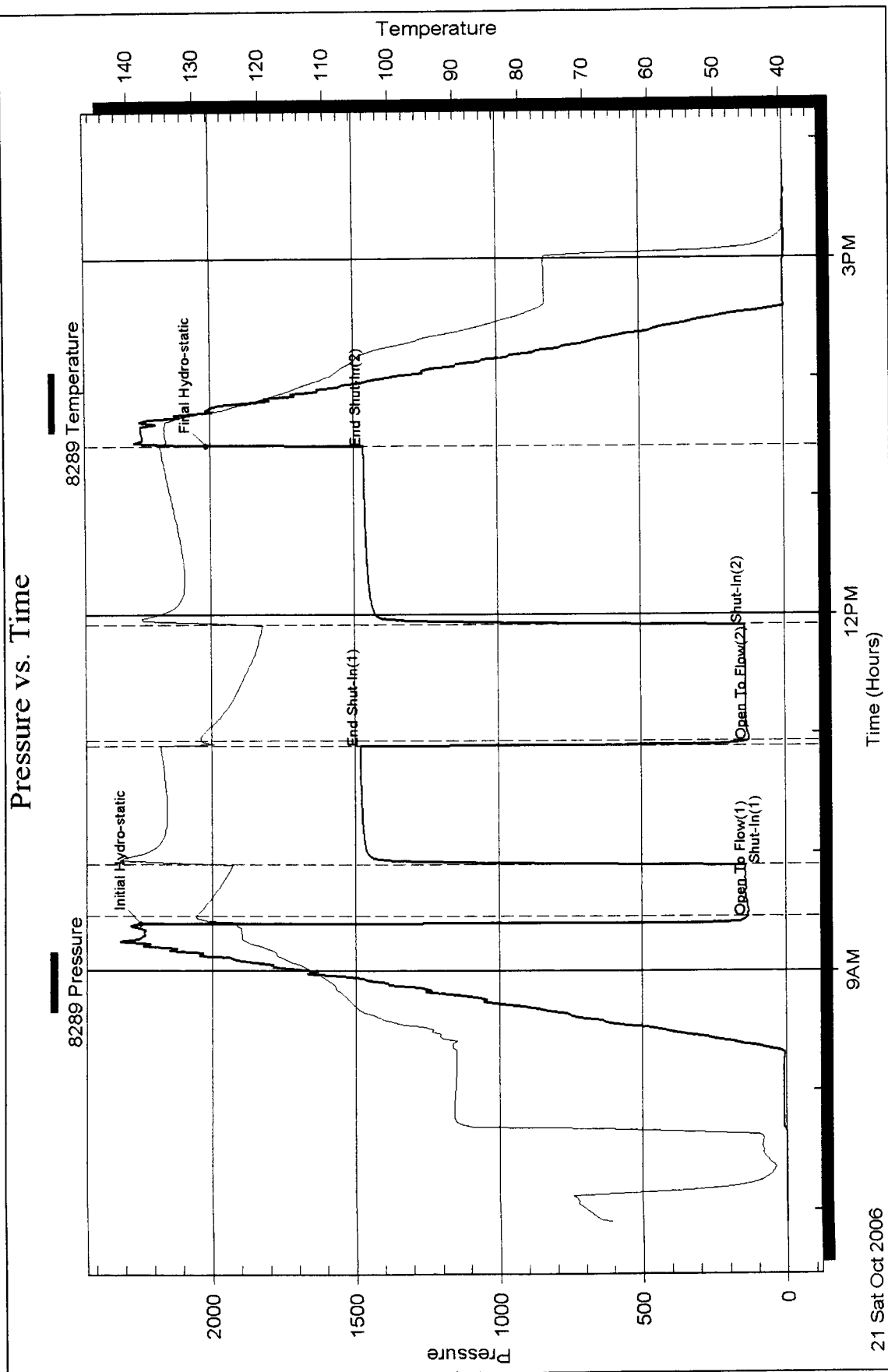
Serial #:

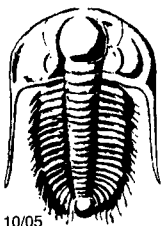
Laboratory Name:

Laboratory Location:

Recovery Comments:

Pressure vs. Time





TRILOBITE TESTING INC.

P.O. Box 362 • Hays, Kansas 67601

10/05

9418

26871

320
2480
240
2180

Test Ticket

Well Name & No. <u>Strate A 1-12</u>	Test No. <u>1</u>	Date <u>10-17-06</u>
Company <u>McCoy Petroleum Corp</u>	Zone Tested _____	
Address <u>8060 E Central Ste 300</u>	Elevation <u>2206</u>	KB <u>2201</u> GL _____
Co. Rep / Geo. <u>Tim Priest - 316-213-6115</u>	Rig <u>LD</u>	
Location: Sec. <u>12</u> Twp. <u>26</u> Rge. <u>19</u>	Co. <u>Edwards</u>	State <u>KS</u>
Comment: _____		Release date / time: _____

Interval Tested <u>3854 - 3900</u>	Initial Str Wt./Lbs. <u>56,000</u>	Unseated Str Wt./Lbs. <u>44,000</u>
Anchor Length <u>46</u>	Wt. Set Lbs. <u>20,000</u>	Wt. Pulled Loose/Lbs. <u>64,000</u>
Top Packer Depth <u>3849</u>	Tool Weight <u>2,000</u>	
Bottom Packer Depth <u>3854</u>	Hole Size 7 7/8" <u>—</u>	Rubber Size 6 3/4" <u>—</u>
Total Depth <u>3900</u>	Wt. Pipe Run _____	Drill Collar Run <u>—</u>
Mud Wt. <u>9.0</u> LCM <u>0</u> Vis. <u>53</u> WL <u>9.4</u>	Drill Pipe Size <u>4 1/2</u>	Ft. Run <u>3842</u>

Blow Description IF- BoFB 1m Gasto surface 25m

ISI- BoFB 1m 30s

FF- BoFB 30s

FST- BoFB 1m 30s

Recovery - Total Feet <u>1550</u>	GIP <u>Gasto surface</u>	Ft. in DC _____	Ft. in DP _____
Rec. <u>120</u>	Feet of <u>Gassy mud cut oil</u>	<u>40</u> %gas <u>40</u> %oil	%water <u>20</u> %mud
Rec. <u>1310</u>	Feet of <u>Gassy oil</u>	<u>40</u> %gas <u>60</u> %oil	%water _____ %mud
Rec. <u>120</u>	Feet of <u>Salt Water</u>	%gas _____ %oil _____	%water _____ %mud
Rec. _____	Feet of _____	%gas _____ %oil _____	%water _____ %mud
Rec. _____	Feet of _____	%gas _____ %oil _____	%water _____ %mud
BHT <u>134</u>	*F Gravity <u>36</u>	*API D @ <u>60</u>	*F Corrected Gravity <u>36</u> *API _____
RW _____ @ _____	*F _____	Chlorides _____ ppm	Recovery _____ Chlorides <u>5000</u> ppm System

(A) Initial Hydrostatic Mud	AK-1 <u>1777</u> PSI	Alpine <u>1777</u> PSI	Recorder No. <u>8289</u>	(Test) <u>Ran</u> <u>1100</u>
(B) First Initial Flow Pressure	<u>197</u> PSI	<u>197</u> PSI	(depth) <u>3854</u>	Jars _____
(C) First Final Flow Pressure	<u>306</u> PSI	<u>306</u> PSI	Recorder No. _____	Safety Jt. _____
(D) Initial Shut-In Pressure	<u>1343</u> PSI	<u>1343</u> PSI	(depth) _____	Circ Sub _____
(E) Second Initial Flow Pressure	<u>289</u> PSI	<u>289</u> PSI	Recorder No. _____	Sampler _____
(F) Second Final Flow Pressure	<u>614</u> PSI	<u>614</u> PSI	(depth) _____	Straddle _____
(G) Final Shut-In Pressure	<u>1335</u> PSI	<u>1335</u> PSI	Initial Opening <u>30</u>	Ext. Packer _____
(Q) Final Hydrostatic Mud	<u>1742</u> PSI	<u>1742</u> PSI	Initial Shut-In <u>60</u>	Shale Packer _____
			Final Flow <u>60</u>	Ruined Packer <u>102</u>
			Final Shut-In <u>90</u>	Mileage <u>2878</u> <u>127.50</u>
			T-On Location <u>9:55</u>	Sub Total: _____
			T-Started <u>10:16</u>	Std. By <u>1.5</u> <u>150</u>
			T-Open <u>12:05</u>	Acc. Chg: _____
			T-Pulled <u>16:05</u>	Other: _____
			T-Out <u>19:40</u>	Total: <u>\$1376.5</u>

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Approved By _____

Our Representative Michael Armbrister



P.O. Box 362 • Hays, Kansas 67601 • (785) 625-4778

McLoy Petroleum Corp
OPERATOR

OPERATOR

Strate A 1-2

WELL NAME AND NO.

2

POST NO.

[illegible]

Remarks:

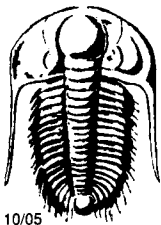
GAS VOLUME REPORT

Operator: McCoy Petroleum
Well Name: Strate A 1-2

DST #: 1

Remarks:

[illegible]



TRILOBITE TESTING INC.

P.O. Box 362 • Hays, Kansas 67601

26872

Test Ticket

Well Name & No. Strate A 1-12 Test No. 2 Date 10-18-06
Company McCoy Petroleum Corp. Zone Tested LKC
Address _____ Elevation 2204 KB 2201 GL
Co. Rep / Geo. Tim Priest Rig LD
Location: Sec. 12 Twp. 26 Rge. 19 Co. Edwards State KS
Comment: _____ Release date / time: _____

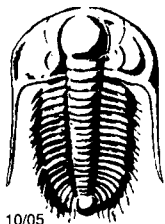
Interval Tested 4264-4300 Initial Str Wt./Lbs. 58000 Unseated Str Wt./Lbs. 61000
Anchor Length 36 Wt. Set Lbs. 20,000 Wt. Pulled Loose/Lbs. 61,000
Top Packer Depth 4259 Tool Weight 2,000
Bottom Packer Depth 4264 Hole Size 7 7/8" Rubber Size 6 3/4"
Total Depth 4300 Wt. Pipe Run _____ Drill Collar Run _____
Mud Wt. 8.9 LCM - Vis. 54 WL 12.4 Drill Pipe Size 4 1/2 Ft. Run 4248
Blow Description IF-BoFB 10s
ISI-NoBlow
FF-BoFB 1m30s
FST-Dead

Recovery - Total Feet 240 GIP 2180 Ft. in DC _____ Ft. in DP _____
Rec. 60 Feet of Drilling Mud %gas _____ %oil _____ %water 100 %mud _____
Rec. 180 Feet of Mudcut Water %gas _____ %oil 85 %water 15 %mud _____
Rec. _____ Feet of _____ %gas _____ %oil _____ %water _____ %mud _____
Rec. _____ Feet of _____ %gas _____ %oil _____ %water _____ %mud _____
Rec. _____ Feet of _____ %gas _____ %oil _____ %water _____ %mud _____
BHT 135 °F Gravity _____ °API D @ _____ °F Corrected Gravity _____ °API
RW _____ @ _____ °F Chlorides _____ ppm Recovery _____ Chlorides 8000 ppm System

AK-1	Alpine	Recorder No.	Test
(A) Initial Hydrostatic Mud	<u>2081</u> PSI	<u>8287</u>	<u>1200</u>
(B) First Initial Flow Pressure	<u>27</u> PSI	<u>4266</u>	Jars _____
(C) First Final Flow Pressure	<u>54</u> PSI	Recorder No. _____	Safety Jt. _____
(D) Initial Shut-In Pressure	<u>1396</u> PSI	(depth) _____	Circ Sub _____
(E) Second Initial Flow Pressure	<u>78</u> PSI	Recorder No. _____	Sampler _____
(F) Second Final Flow Pressure	<u>97</u> PSI	(depth) _____	Straddle _____
(G) Final Shut-In Pressure	<u>1371</u> PSI	Initial Opening <u>30</u>	Ext. Packer _____
(Q) Final Hydrostatic Mud	<u>2007</u> PSI	Initial Shut-In <u>30</u>	Shale Packer _____
		Final Flow <u>30</u>	Ruined Packer _____
		Final Shut-In <u>30</u>	Mileage <u>30 RT</u> <u>127.5</u>
		T-On Location <u>00:15</u>	Sub Total: _____
		T-Started <u>00:24</u>	Std. By _____
		T-Open <u>2:55</u>	Acc. Chg: <u>\$1327.50</u>
		T-Pulled <u>4:55</u>	Other: _____
		T-Out <u>6:40</u>	Total: _____

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Approved By Tim Priest
Our Representative Michael Ambuster



TRILOBITE TESTING INC.

P.O. Box 362 • Hays, Kansas 67601

26873

Test Ticket

Well Name & No. Strate A 1-12 Test No. 3 Date 10-19-06
 Company McCoy Petroleum Corp. Zone Tested LKC
 Address _____ Elevation 2206 KB 2201 GL
 Co. Rep / Geo. Tim Priest Rig LD
 Location: Sec. 12 Twp. 26 Rge. 19 Co. Edwards State KS
 Comment: _____ Release date / time: _____

Interval Tested 4244-4249 4424-4450 Initial Str Wt./Lbs. 66,000 Unseated Str Wt./Lbs. 65,000
 Anchor Length 26 Wt. Set Lbs. 20,000 Wt. Pulled Loose/Lbs. 65,000
 Top Packer Depth 4419 Tool Weight 2,000
 Bottom Packer Depth 4424 Hole Size 7 7/8" — Rubber Size 6 3/4" —
 Total Depth 4450 Wt. Pipe Run — Drill Collar Run —
 Mud Wt. LCM Vis. — WL — Drill Pipe Size 4 1/2 Ft. Run 4436

Blow Description IF - BoFB 4m
ISI - Dead
FF - BoFB 9m
PSI - Dead

Recovery - Total Feet 980 GIP — Ft. in DC — Ft. in DP 980
 Rec. 80 Feet of McCut Water oil scum %gas — %oil 80 %water 20 %mud —
 Rec. 900 Feet of Salt Water %gas — %oil 100 %water — %mud —
 Rec. — Feet of — %gas — %oil — %water — %mud —
 Rec. — Feet of — %gas — %oil — %water — %mud —
 Rec. — Feet of — %gas — %oil — %water — %mud —
 BHT 148 °F Gravity — °API D @ — °F Corrected Gravity — °API
 RW — @ — °F Chlorides — ppm Recovery — Chlorides 8000 ppm System

	AK-1	Alpine	Recorder No.	Test
(A) Initial Hydrostatic Mud		<u>2158</u> PSI	<u>8289</u>	<u>1200</u>
(B) First Initial Flow Pressure		<u>32</u> PSI	<u>4249</u>	Jars
(C) First Final Flow Pressure		<u>223</u> PSI	<u>3381</u>	Safety Jt.
(D) Initial Shut-In Pressure		<u>1507</u> PSI	<u>4449</u>	Circ Sub
(E) Second Initial Flow Pressure		<u>230</u> PSI		Sampler
(F) Second Final Flow Pressure		<u>491</u> PSI		Straddle
(G) Final Shut-In Pressure		<u>1476</u> PSI	Initial Opening <u>30</u>	Ext. Packer
(Q) Final Hydrostatic Mud		<u>2122</u> PSI	Initial Shut-In <u>60</u>	Shale Packer

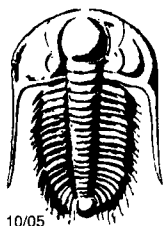
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Approved By _____

Our Representative Michael Armbrister

Final Flow 60
 Final Shut-In 90
 T-On Location 20:38
 T-Started 20:42
 T-Open 23:40
 T-Pulled 3:40
 T-Out 5:40

Test 1200
 Jars —
 Safety Jt. —
 Circ Sub —
 Sampler —
 Straddle —
 Ext. Packer —
 Shale Packer —
 Ruined Packer —
 Mileage 30 AT 127.5
 Sub Total: —
 Std. By hr 100
 Acc. Chg: —
 Other: —
 Total: \$1427.50



TRILOBITE TESTING INC.

P.O. Box 362 • Hays, Kansas 67601

26807

Test Ticket

Well Name & No. Strate A 1-12 Test No. 4 Date 10/21/66
 Company McCoy Petroleum Zone Tested Mississippi
 Address 8060 E. Central Suite 300 Wichita, KS 67206 Elevation 2206 KB 2261 GL
 Co. Rep / Geo. Tim Priest Rig LD
 Location: Sec. 12 Twp. 26^s Rge. 19 ~ Co. Edwards State KS
 Comment: _____ Release date / time: _____

Interval Tested 4660 - 4718 Initial Str Wt./Lbs. 62000 Unseated Str Wt./Lbs. 64000
 Anchor Length 58 Wt. Set Lbs. 25000 Wt. Pulled Loose/Lbs. 80000
 Top Packer Depth 4655 Tool Weight 2200
 Bottom Packer Depth 4660 Hole Size 7 7/8" _____ Rubber Size 6 3/4" _____
 Total Depth 4716 Wt. Pipe Run _____ Drill Collar Run _____
 Mud Wt. 9.1 LCM _____ Vis. 46 WL 13.2 Drill Pipe Size 4 1/2 X H Ft. Run 4656
 Blow Description IEP - BOB in 20 sec, Gas to Surface in 4 min
ISI - no blow back
FFP - BOB in < 5 sec
FSI - no blow back

Recovery - Total Feet 70 GIP _____ Ft. in DC _____ Ft. in DP 70
 Rec. 70 Feet of Mud %gas _____ %oil _____ %water 100 %mud _____
 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 _____
 BHT 135 °F Gravity _____ °API D @ _____ °F Corrected Gravity _____ °API
 RW _____ @ _____ °F Chlorides _____ ppm Recovery _____ Chlorides 15000 ppm System

	AK-1	Alpine			
(A) Initial Hydrostatic Mud	<u>2227</u>	PSI	Recorder No.	<u>8289</u>	Test <u>X</u> <u>1200</u>
(B) First Initial Flow Pressure	<u>132</u>	PSI	(depth)	<u>4665</u>	Jars _____
(C) First Final Flow Pressure	<u>140</u>	PSI	Recorder No.	<u>3351</u>	Safety Jt. _____
(D) Initial Shut-In Pressure	<u>1480</u>	PSI	(depth)	<u>4715</u>	Circ Sub _____
(E) Second Initial Flow Pressure	<u>129</u>	PSI	Recorder No.	_____	Sampler _____
(F) Second Final Flow Pressure	<u>140</u>	PSI	(depth)	_____	Straddle _____
(G) Final Shut-In Pressure	<u>1465</u>	PSI	Initial Opening	<u>30</u>	Ext. Packer _____
(Q) Final Hydrostatic Mud	<u>2254</u>	PSI	Initial Shut-In	<u>60</u>	Shale Packer _____
			Final Flow	<u>60</u>	Ruined Packer <u>X</u> <u>127.50</u>
			Final Shut-In	<u>90</u>	Mileage <u>X</u> _____
			T-On Location	<u>08:15</u>	Sub Total: _____
			T-Started	<u>06:57</u>	Std. By _____
			T-Open	<u>09:25</u>	Acc. Chg: _____
			T-Pulled	<u>13:25</u>	Other: <u>\$ 1327.50</u>
			T-Out	<u>15:48</u>	Total: _____

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Approved By _____
 Our Representative by TLP



GAS VOLUME REPORT

Strate A 1-12

WELL NAME AND NO.

4
DST NO.

Remarks:

GAS VOLUME REPORT

Operator: McCoy Petroleum

Well Name: Strate A #1-2

DST #:

4

Remarks:

[illegible]