

DRILL STEM TEST REPORT

Prepared For: **McCoy Petroleum Corp.**

80808 E Central Ste 300
Wichita KS 67206

ATTN: Tim Pierce

15 24 22 Hodgeman KS

Benish 'A' 1-15

Start Date: 2006.06.22 @ 03:54:16

End Date: 2006.06.22 @ 12:44:11

Job Ticket #: 24443

DST #: 1

15-083-21517-00-00

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

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McCoy Petroleum Corp.

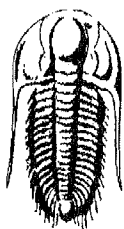
Benish 'A' 1-15

15 24 22 Hodgeman KS

DST # 1

Mississippi

2006.06.22



TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

McCoy Petroleum Corp.

80808 E Central Ste 300
Wichita KS 67206

ATTN: Tim Pierce

Benish 'A' 1-15

15 24 22 Hodgeman KS

Job Ticket: 24443

DST#: 1

Test Start: 2006.06.22 @ 03:54:16

GENERAL INFORMATION:

Formation: **Mississippi**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 05:57:11

Time Test Ended: 12:44:11

Test Type: Conventional Bottom Hole

Tester: Alex Brechbuhler Jr.

Unit No: 20

Interval: 4657.00 ft (KB) To 4671.00 ft (KB) (TVD)

Total Depth: 4671.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Good

Reference Elevations: 2295.00 ft (KB)

2289.00 ft (CF)

KB to GR/CF: 6.00 ft

Serial #: 8166

Inside

Press@RunDepth: 413.34 psig @ 4658.00 ft (KB)

Start Date: 2006.06.22

End Date:

2006.06.22

Capacity: 7000.00 psig

Last Calib.: 1899.12.30

Start Time: 03:54:16

End Time:

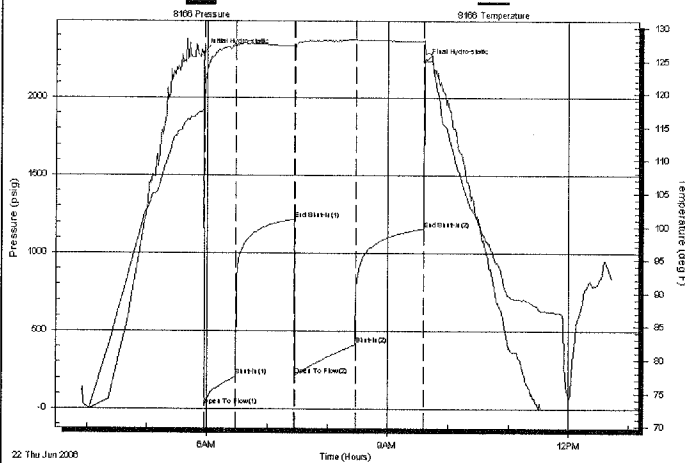
12:44:11

Time On Btm: 2006.06.22 @ 05:56:56

Time Off Btm: 2006.06.22 @ 09:36:11

TEST COMMENT: IF BOB 12 min Fair Steady Blow
ISI No Blow back
FF BOB 15 min Fair Steady Blow
FSI No Blow back

Pressure vs. Time



PRESSURE SUMMARY

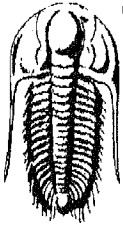
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2289.01	117.62	Initial Hydro-static
1	21.99	117.35	Open To Flow (1)
32	208.97	127.13	Shut-In (1)
90	1217.94	127.21	End Shut-In (1)
91	214.69	126.82	Open To Flow (2)
151	413.34	128.28	Shut-In (2)
219	1157.31	127.95	End Shut-In (2)
220	2228.64	128.12	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
868.00	MW 93%W 7%M	4.64

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.

Benish 'A' 1-15

80808 E Central Ste 300
Wichita KS 67206

15 24 22 Hodgeman KS

Job Ticket: 24443

DST#: 1

ATTN: Tim Pierce

Test Start: 2006.06.22 @ 03:54:16

Tool Information

Drill Pipe:	Length: 4405.00 ft	Diameter: 2.38 inches	Volume: 24.24 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: 20000.00 lb
Drill Collar:	Length: 241.00 ft	Diameter: 2.25 inches	Volume: 1.19 bbl	Weight to Pull Loose: lb
		Total Volume: 25.43 bbl		Tool Chased 0.00 ft
Drill Pipe Above KB:	9.00 ft			String Weight: Initial lb
Depth to Top Packer:	4657.00 ft			Final lb
Depth to Bottom Packer:	ft			
Interval between Packers:	14.00 ft			
Tool Length:	34.00 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			4638.00	
Shut In Tool	5.00			4643.00	
Hydraulic tool	5.00			4648.00	
Packer	5.00			4653.00	20.00 Bottom Of Top Packer
Packer	4.00			4657.00	
Stubb	1.00			4658.00	
Recorder	0.00	8166	Inside	4658.00	
Perforations	10.00			4668.00	
Recorder	0.00	10993	Inside	4668.00	
Bullnose	3.00			4671.00	14.00 Bottom Packers & Anchor
Total Tool Length:	34.00				

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FLUID SUMMARY

McCoy Petroleum Corp.

Benish 'A' 1-15

80808 E Central Ste 300
Wichita KS 67206

15 24 22 Hodgeman KS

Job Ticket: 24443

DST#: 1

ATTN: Tim Pierce

Test Start: 2006.06.22 @ 03:54:16

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:

40000 ppm

Viscosity: 49.00 sec/qt

Cushion Volume:

bbl

Water Loss: 9.57 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 4600.00 ppm

Filter Cake: inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
868.00	MW 93%W 7%M	4.635

Total Length: 868.00 ft

Total Volume: 4.635 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

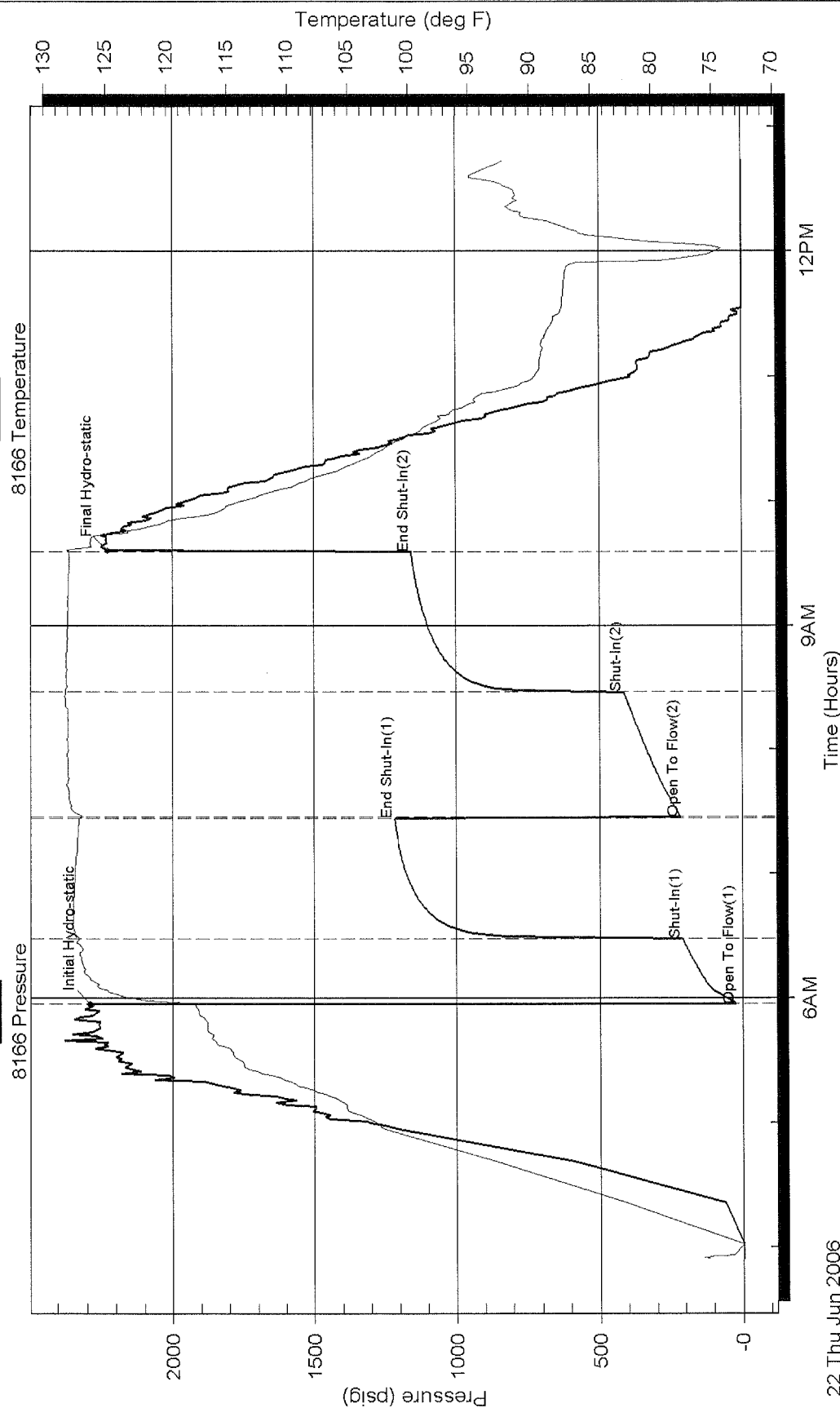
Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments: RW=.134@96F

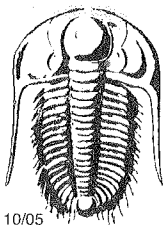
Pressure vs. Time



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**TRILOBITE
TESTING INC.**

P.O. Box 362 • Hays, Kansas 67601

No. 24443

Test Ticket

Well Name & No. Benish 'A' 1-15 Test No. 1 F 8 Date 06-22-06
Company McLoy Petroleum Corp Zone Tested Mississippi
Address 80808 E. Central Suite 300 Wichita Ks 67206 Elevation 2295 KB 2289 GL
Co. Rep / Geo. Tim Pierce Rig Sterling #1
Location: Sec. 15 Twp. 24s Rge. 22W Co. Hodgeman State Ks
Comment: _____ Release date / time: _____

Interval Tested 4657 to 4671 Initial Str Wt./Lbs. 62K Unseated Str Wt./Lbs. 66K
Anchor Length 14' Wt. Set Lbs. 20K Wt. Pulled Loose/Lbs. 74K
Top Packer Depth 4652 Tool Weight 2K
Bottom Packer Depth 4657 Hole Size 7 7/8" Rubber Size 6 3/4"
Total Depth 4671 Wt. Pipe Run 0 Drill Collar Run 241
Fluid Wt. 9.4 LCM 49 1/2 Vis. 49 WL 9.6 Drill Pipe Size 4.5xH Ft. Run _____
Flow Description IF - BOB 12 minutes, Fair Steady blow
ISI - No Blowback
FF - BOB 15 minutes, Fair Steady blow
FSL - No Blowback

Recovery - Total Feet 868 GIP _____ Ft. in DC 241 Ft. in DP 627
ec. 868 Feet of Muddy Water %gas _____ %oil 93 %water 7 %mud
ec. _____ Feet of _____ %gas _____ %oil _____ %water _____ %mud
ec. _____ Feet of _____ %gas _____ %oil _____ %water _____ %mud
ec. _____ Feet of _____ %gas _____ %oil _____ %water _____ %mud
ec. _____ Feet of _____ %gas _____ %oil _____ %water _____ %mud
HT 127.95 °F Gravity _____ °API D @ _____ °F Corrected Gravity _____ °API
W 134 @ 96F °F Chlorides 40,000 ppm Recovery _____ Chlorides 4600 ppm System

	AK-1	Alpine	Recorder No.	Test
i) Initial Hydrostatic Mud	<u>2280</u>	PSI	<u>8160</u>	<u>1100</u>
ii) First Initial Flow Pressure	<u>22</u>	PSI	<u>4658</u>	Jars _____
iii) First Final Flow Pressure	<u>209</u>	PSI	<u>10993</u>	Safety Jt _____
iv) Initial Shut-In Pressure	<u>1218</u>	PSI	<u>4671</u>	Circ Sub _____
v) Second Initial Flow Pressure	<u>215</u>	PSI		Sample _____
vi) Second Final Flow Pressure	<u>413</u>	PSI		Straddle _____
vii) Final Shut-In Pressure	<u>1157</u>	PSI	Initial Opening <u>30</u>	Ext. Packer _____
viii) Final Hydrostatic Mud	<u>2224</u>	PSI	Initial Shut-In <u>60</u>	Shale Packer _____

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Approved By Tim Pierce T-Started 3:54 T-Open 6:00 am T-Pulled 9:30 am T-Out 12:00
Operator Representative [Signature]

Test 1100
Jars _____
Safety Jt _____
Circ Sub _____
Sample _____
Straddle _____
Ext. Packer _____
Shale Packer _____
Ruined Packer _____
Mileage X 170 = 212.50
Sub Total: 1312.50
Std. By _____
Acc. Chg: _____
Other: _____
Total: 1312.50