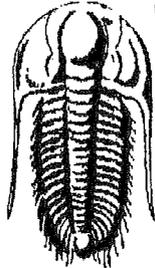


15-109-20777

34-11s-34w

KGS



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Prepared For: **McCoy Petroleum Corporation**

8080 E Central Ste 300
Wichita KS 67206

ATTN: Steve Van Buskirk

34 11S 34W Logan KS

Goss Trust "A" #1-34

Start Date: 2007.03.05 @ 17:11:53

End Date: 2007.03.05 @ 21:40:02

Job Ticket #: 26088 DST #: 1

KCC
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CONFIDENTIAL

Trilobite Testing, Inc

PO Box 362 Hays, KS 67601

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

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MAY 2 9 2007

Printed: 2007.03.14 @ 08:57:58 Page 1
WICHITA, KS

McCoy Petroleum Corporation

Goss Trust "A" #1-34

34 11S 34W Logan KS

DST # 1

G

2007.03.05



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

McCoy Petroleum Corporation

Goss Trust "A" #1-34

8080 E Central Ste 300
Wichita KS 67206

34 11S 34W Logan KS

Job Ticket: 26088

DST#: 1

ATTN: Steve Van Buskirk

Test Start: 2007.03.05 @ 17:11:53

GENERAL INFORMATION:

Formation: **G**
 Deviated: No Whipstock: ft (KB)
 Time Tool Opened:
 Time Test Ended: 21:40:02

Test Type: Conventional Bottom Hole
 Tester: Jake Fahrenbruch
 Unit No: 22

Interval: **4273.00 ft (KB) To 4313.00 ft (KB) (TVD)**
 Total Depth: 4313.00 ft (KB) (TVD)
 Hole Diameter: 7.88 inches Hole Condition:

Reference Elevations: 3224.00 ft (KB)
 3219.00 ft (CF)
 KB to GR/CF: 5.00 ft

Serial #: 6799

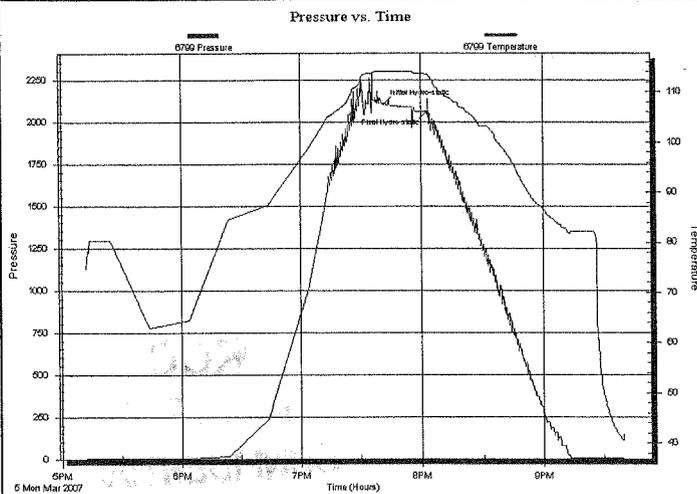
Inside

Press@RunDepth: psig @ 4280.00 ft (KB)
 Start Date: 2007.03.05 End Date: 2007.03.05
 Start Time: 17:11:55 End Time: 21:40:03

Capacity: 7000.00 psig
 Last Calib.: 2007.03.05
 Time On Btm: 2007.03.05 @ 19:42:03
 Time Off Btm: 2007.03.05 @ 20:02:43

TEST COMMENT: MIS-RUN

The wellbore had approximately 20' of fill.
 Could not get to bottom of hole, although it was attempted repeatedly
 Pulled tool. Rig will go back in with bit and drill ahead.



PRESSURE SUMMARY

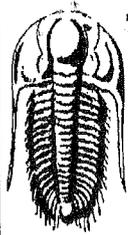
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2105.36	114.07	Initial Hydro-static
21	2060.95	113.57	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)

Gas Rates

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

TOOL DIAGRAM

McCoy Petroleum Corporation

Goss Trust "A" #1-34

8080 E Central Ste 300
Wichita KS 67206

34 11S 34W Logan KS

Job Ticket: 26088

DST#: 1

ATTN: Steve Van Buskirk

Test Start: 2007.03.05 @ 17:11:53

Tool Information

Drill Pipe:	Length: 3811.00 ft	Diameter: 3.80 inches	Volume: 53.46 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: 45000.00 lb
Drill Collar:	Length: 460.00 ft	Diameter: 2.25 inches	Volume: 2.26 bbl	Weight to Pull Loose: 70000.00 lb
			<u>Total Volume: 55.72 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	21.00 ft			String Weight: Initial 60000.00 lb
Depth to Top Packer:	4273.00 ft			Final 60000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	40.00 ft			
Tool Length:	63.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		
Tool Comments:				

Tool Description

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Shut In Tool	5.00			4255.00	
Hydraulic tool	5.00			4260.00	
Safety Joint	3.00			4263.00	
Packer	5.00			4268.00	23.00 Bottom Of Top Packer
Packer	5.00			4273.00	
Stubb	1.00			4274.00	
Perforations	6.00			4280.00	
Recorder	0.00	6799	Inside	4280.00	
Perforations	30.00			4310.00	
Recorder	0.00	10270	Outside	4310.00	
Bullnose	3.00			4313.00	40.00 Bottom Packers & Anchor

Total Tool Length: 63.00



TRILOBITE
TESTING, INC

DRILL STEM TEST REPORT

FLUID SUMMARY

McCoy Petroleum Corporation
8080 E Central Ste 300
Wichita KS 67206
ATTN: Steve Van Buskirk

Goss Trust "A" #1-34
34 11S 34W Logan KS
Job Ticket: 26088 **DST#: 1**
Test Start: 2007.03.05 @ 17:11:53

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: 53.00 sec/qt	Cushion Volume: bbl		
Water Loss: 7.18 in ³	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure: psig		
Salinity: 1600.00 ppm			
Filter Cake: inches			

Recovery Information

Recovery Table

Length ft	Description	Volume bbl

Total Length: ft Total Volume: bbl
 Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:
 Laboratory Name: Laboratory Location:
 Recovery Comments:

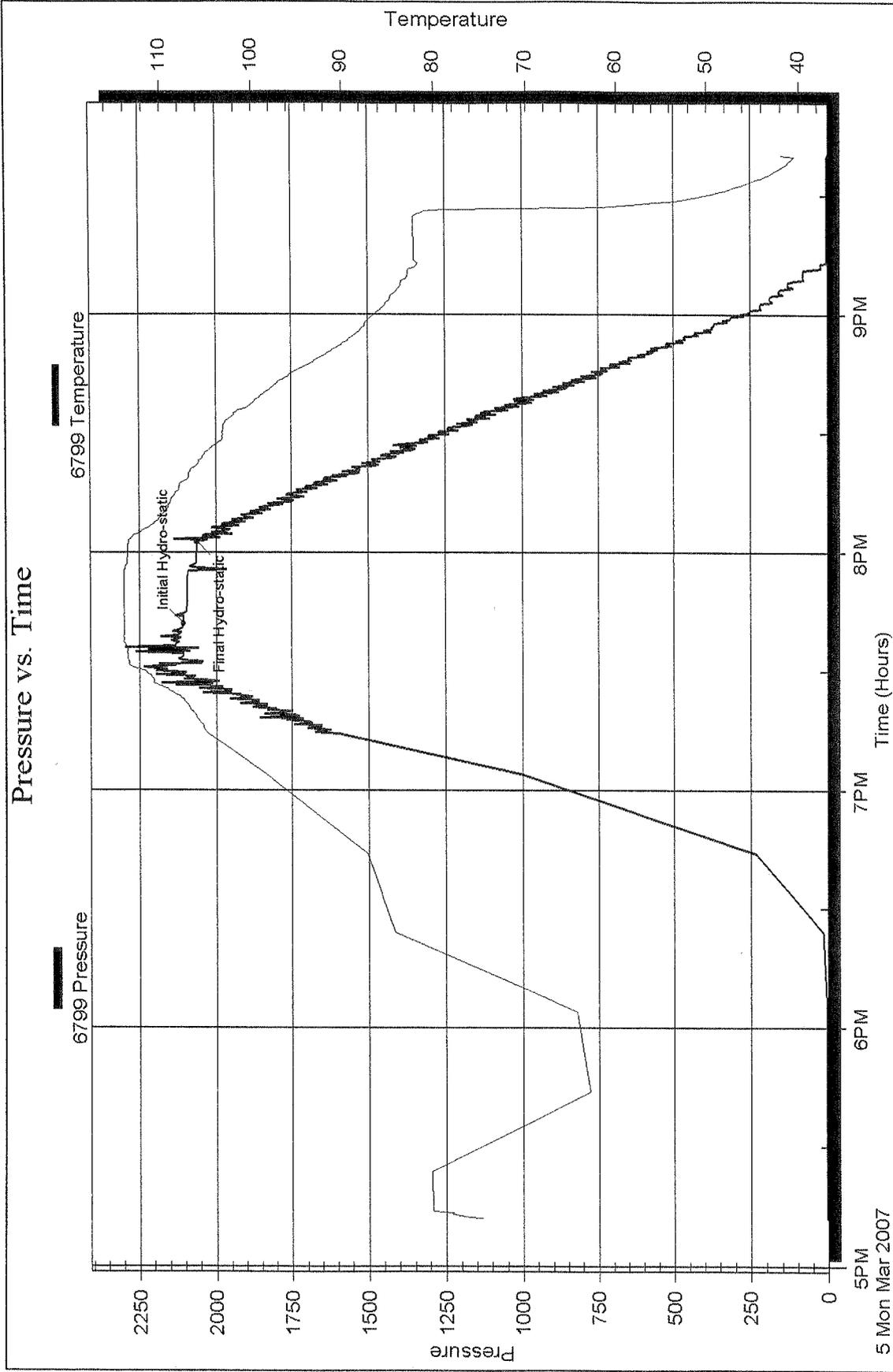
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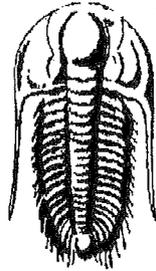
Inside

McCoy Petroleum Corporation

34 11S34W Logan KS

DST Test Number: 1





TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

Prepared For: **McCoy Petroleum Corporation**

8080 E Central Ste 300
Wichita KS 67206

ATTN: Steve Van Buskirk

34 11S 34W Logan KS

Goss Trust "A" #1-34

Start Date: 2007.03.06 @ 06:36:41

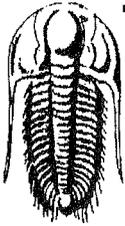
End Date: 2007.03.06 @ 10:51:21

Job Ticket #: 26089 DST #: 2

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 Corporation
 8080 E Central Ste 300
 Wichita KS 67206
 ATTN: Steve Van Buskirk

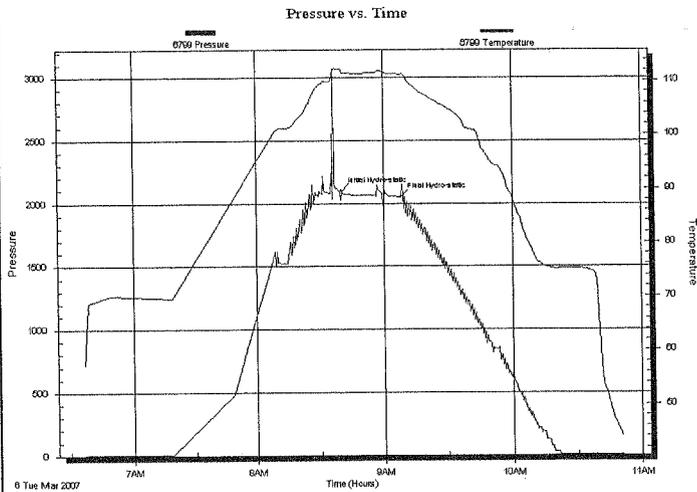
Goss Trust "A" #1-34
34 11S 34W Logan KS
 Job Ticket: 26089 **DST#: 2**
 Test Start: 2007.03.06 @ 06:36:41

GENERAL INFORMATION:

Formation: I
 Deviated: No Whipstock: ft (KB)
 Time Tool Opened:
 Time Test Ended: 10:51:21
 Test Type: Conventional Bottom Hole
 Tester: Jake Fahrenbruch
 Unit No: 22
 Interval: **4325.00 ft (KB) To 4340.00 ft (KB) (TVD)**
 Reference Elevations: 3224.00 ft (KB)
 Total Depth: 4340.00 ft (KB) (TVD) 3219.00 ft (CF)
 Hole Diameter: 7.88 inches Hole Condition: KB to GR/CF: 5.00 ft

Serial #: 6799 Inside
 Press@RunDepth: psig @ 4327.00 ft (KB) Capacity: 7000.00 psig
 Start Date: 2007.03.06 End Date: 2007.03.06 Last Calib.: 2007.03.06
 Start Time: 06:36:43 End Time: 10:51:21 Time On Btm: 2007.03.06 @ 08:40:11
 Time Off Btm: 2007.03.06 @ 09:08:21

TEST COMMENT: MIS-RUN
 Could not get tool to bottom of hole
 Had 20' of fill. Pulled tool



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2098.96	111.95	Initial Hydro-static
29	2052.19	111.19	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)

Gas Rates

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

TOOL DIAGRAM

McCoy Petroleum Corporation

Goss Trust "A" #1-34

8080 E Central Ste 300
Wichita KS 67206

34 11S 34W Logan KS

Job Ticket: 26089

DST#: 2

ATTN: Steve Van Buskirk

Test Start: 2007.03.06 @ 06:36:41

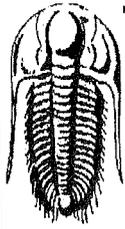
Tool Information

Drill Pipe:	Length: 3846.00 ft	Diameter: 3.80 inches	Volume: 53.95 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: 50000.00 lb
Drill Collar:	Length: 460.00 ft	Diameter: 2.25 inches	Volume: 2.26 bbl	Weight to Pull Loose: 85000.00 lb
			<u>Total Volume: 56.21 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	4.00 ft			String Weight: Initial 60000.00 lb
Depth to Top Packer:	4325.00 ft			Final 60000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	15.00 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			4307.00	
Hydraulic tool	5.00			4312.00	
Safety Joint	3.00			4315.00	
Packer	5.00			4320.00	23.00 Bottom Of Top Packer
Packer	5.00			4325.00	
Stubb	1.00			4326.00	
Perforations	1.00			4327.00	
Recorder	0.00	6799	Inside	4327.00	
Perforations	10.00			4337.00	
Recorder	0.00	10270	Outside	4337.00	
Bullnose	3.00			4340.00	15.00 Bottom Packers & Anchor

Total Tool Length: 38.00



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

McCoy Petroleum Corporation

Goss Trust "A" #1-34

8080 E Central Ste 300
Wichita KS 67206

34 11S 34W Logan KS

Job Ticket: 26089

DST#: 2

ATTN: Steve Van Buskirk

Test Start: 2007.03.06 @ 06:36:41

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:	60.00 sec/qt	Cushion Volume:	bbl		
Water Loss:	7.18 in ³	Gas Cushion Type:			
Resistivity:	ohm.m	Gas Cushion Pressure:	psig		
Salinity:	1600.00 ppm				
Filter Cake:	inches				

Recovery Information

Recovery Table

Length ft	Description	Volume bbl

Total Length: ft Total Volume: bbl

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

Laboratory Name: Laboratory Location:

Recovery Comments:

DST Test Number: 2

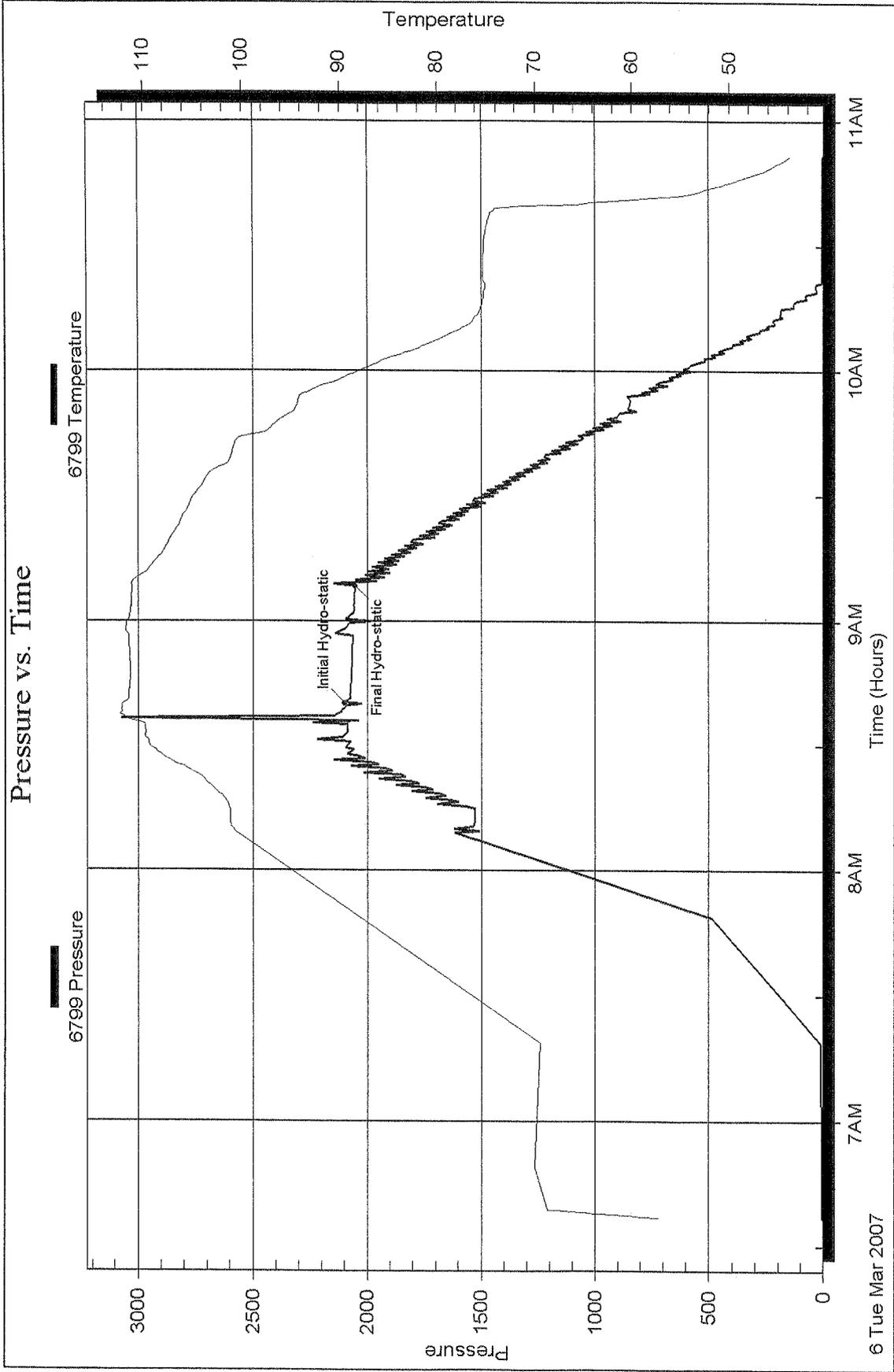
34 11S 34W Logan KS

McCoy Petroleum Corporation

Inside

Serial #: 6799

Pressure vs. Time



6 Tue Mar 2007

Ref. No: 26089

Triobite Testing, Inc

Printed: 2007.03.14 @ 08:58:21 Page 5



DRILL STEM TEST REPORT

Prepared For: **McCoy Petroleum Corporation**

8080 E Central Ste 300
Wichita KS 67206

ATTN: Steve Van Buskirk

34 11S 34W Logan KS

Goss Trust "A" #1-34

Start Date: 2007.03.07 @ 02:57:10

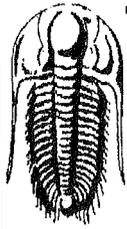
End Date: 2007.03.07 @ 07:59:00

Job Ticket #: 26090 DST #: 3

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 Corporation

Goss Trust "A" #1-34

8080 E Central Ste 300
Wichita KS 67206

34 11S 34W Logan KS

ATTN: Steve Van Buskirk

Job Ticket: 26090

DST#: 3

Test Start: 2007.03.07 @ 02:57:10

GENERAL INFORMATION:

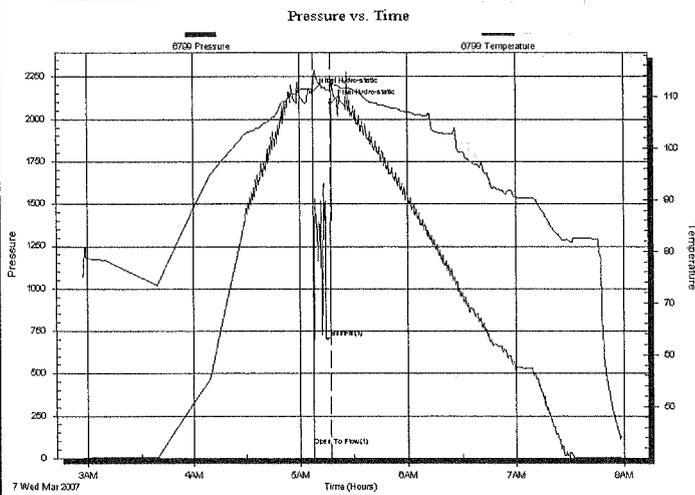
Formation: **K**
 Deviated: **No Whipstock:** ft (KB)
 Time Tool Opened: 05:07:50
 Time Test Ended: 07:59:00
 Interval: **4367.00 ft (KB) To 4399.00 ft (KB) (TVD)**
 Total Depth: 4399.00 ft (KB) (TVD)
 Hole Diameter: 7.88 inches Hole Condition:
 Test Type: Conventional Bottom Hole
 Tester: Jake Fahrenbruch
 Unit No: 22
 Reference Elevations: 3224.00 ft (KB)
 3219.00 ft (CF)
 KB to GR/CF: 5.00 ft

Serial #: 6799

Inside

Press@RunDepth: psig @ 4368.00 ft (KB) Capacity: 7000.00 psig
 Start Date: 2007.03.07 End Date: 2007.03.07 Last Calib.: 2007.03.07
 Start Time: 02:57:12 End Time: 07:58:59 Time On Btm: 2007.03.07 @ 05:07:40
 Time Off Btm: 2007.03.07 @ 05:17:40

TEST COMMENT: IF Strong blow BOB 45 seconds.
 Packer failure pulled tool after 10 minutes.
 Mis-run
 Dropped bar



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2162.56	111.49	Initial Hydro-static
1	71.60	110.58	Open To Flow (1)
10	709.73	111.39	Shut-In(1)
10	2094.31	112.43	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
1365.00	Drilling Mud	14.96

Gas Rates

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

TOOL DIAGRAM

McCoy Petroleum Corporation

Goss Trust "A" #1-34

8080 E Central Ste 300
Wichita KS 67206

34 11S 34W Logan KS

Job Ticket: 26090

DST#: 3

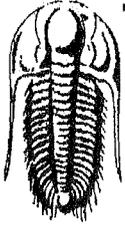
ATTN: Steve Van Buskirk

Test Start: 2007.03.07 @ 02:57:10

Tool Information

Drill Pipe:	Length: 3904.00 ft	Diameter: 3.80 inches	Volume: 54.76 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: 30000.00 lb
Drill Collar:	Length: 460.00 ft	Diameter: 2.25 inches	Volume: 2.26 bbl	Weight to Pull Loose: 80000.00 lb
			<u>Total Volume: 57.02 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	20.00 ft			String Weight: Initial 63000.00 lb
Depth to Top Packer:	4367.00 ft			Final 70000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	32.00 ft			
Tool Length:	55.00 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			4349.00	
Hydraulic tool	5.00			4354.00	
Jars	5.00			4359.00	
Safety Joint	3.00			4362.00	
Packer	5.00			4367.00	23.00 Bottom Of Top Packer
Stubb	1.00			4368.00	
Recorder	0.00	6799	Inside	4368.00	
Perforations	28.00			4396.00	
Recorder	0.00	10270	Outside	4396.00	
Bullnose	3.00			4399.00	32.00 Anchor Tool
Total Tool Length:	55.00				



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

McCoy Petroleum Corporation

Goss Trust "A" #1-34

8080 E Central Ste 300
Wichita KS 67206

34 11S 34W Logan KS

Job Ticket: 26090

DST#: 3

ATTN: Steve Van Buskirk

Test Start: 2007.03.07 @ 02:57:10

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: 65.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 7.99 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 3400.00 ppm

Filter Cake: inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
1365.00	Drilling Mud	14.957

Total Length: 1365.00 ft Total Volume: 14.957 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

Serial #: 6799

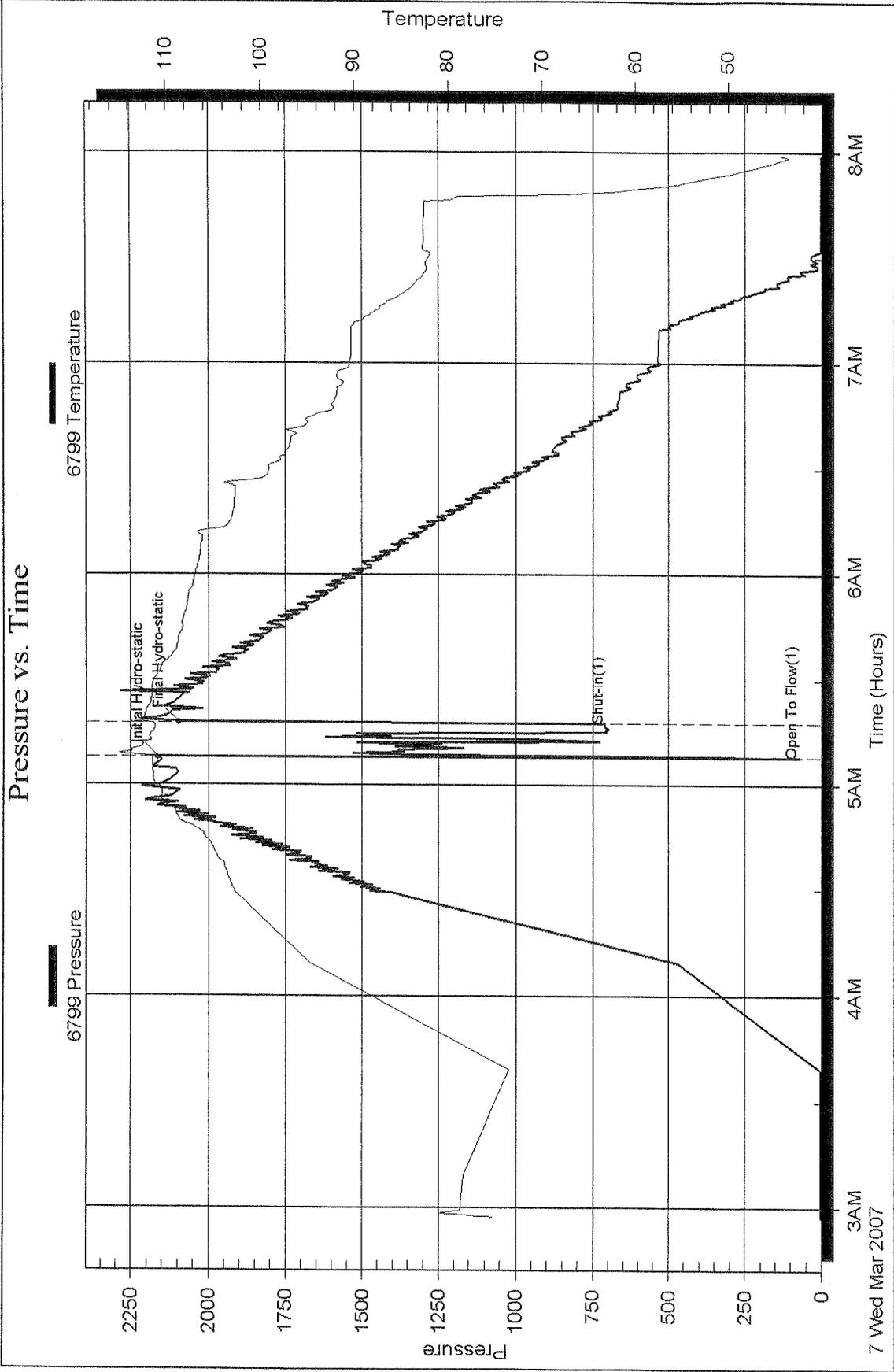
Inside

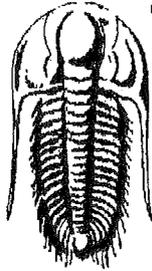
McCoy Petroleum Corporation

34 11S 34W Logan KS

DST Test Number: 3

Pressure vs. Time





TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

Prepared For: **McCoy Petroleum Corporation**

8080 E Central Ste 300
Wichita KS 67206

ATTN: Steve Van Buskirk

34 11S 34W Logan KS

Goss Trust "A" #1-34

Start Date: 2007.03.07 @ 15:25:58

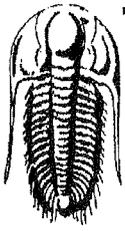
End Date: 2007.03.08 @ 22:58:37

Job Ticket #: 26091 DST #: 4

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 Corporation
8080 E Central Ste 300
Wichita KS 67206
ATTN: Steve Van Buskirk

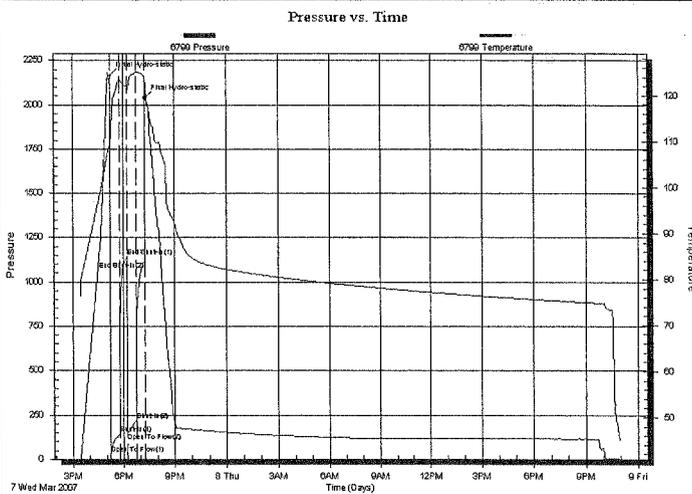
Goss Trust "A" #1-34
34 11S 34W Logan KS
Job Ticket: 26091 **DST#: 4**
Test Start: 2007.03.07 @ 15:25:58

GENERAL INFORMATION:

Formation: **K**
Deviated: **No** Whipstock: **ft (KB)**
Time Tool Opened: 17:13:38
Time Test Ended: 22:58:37
Test Type: Conventional Bottom Hole
Tester: Jake Fahrenbruch
Unit No: 22
Interval: 4358.00 ft (KB) To 4399.00 ft (KB) (TVD)
Reference Elevations: 3224.00 ft (KB)
Total Depth: 4399.00 ft (KB) (TVD) 3219.00 ft (CF)
Hole Diameter: 7.88 inches Hole Condition: Poor KB to GR/CF: 5.00 ft

Serial #: 6799 **Inside**
Press@RunDepth: 219.88 psig @ 4359.00 ft (KB) Capacity: 7000.00 psig
Start Date: 2007.03.07 End Date: 2007.03.08 Last Calib.: 2007.03.08
Start Time: 15:26:00 End Time: 22:58:37 Time On Btm: 2007.03.07 @ 17:13:18
Time Off Btm: 2007.03.07 @ 19:16:08

TEST COMMENT: IF Fairly strong blow BOB 17 min. ISI Bled off no blow back FF Fairly strong blow BOB 22 min. FSI Bled off very weak surface blow back Test started at 3:00 PM 3-7-07 Ran into H2S gas when we got to fluid



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2162.99	109.05	Initial Hydro-static
1	30.77	108.08	Open To Flow (1)
31	146.85	123.42	Shut-In(1)
61	1144.08	121.76	End Shut-In(1)
61	150.42	121.39	Open To Flow(2)
92	219.88	124.93	Shut-In(2)
123	1115.74	123.99	End Shut-In(2)
123	2037.78	124.17	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
383.00	Salt Water 100%W	1.88
60.00	WCM 40%W 60%M	0.30
2.00	Oil 100%O	0.01
0.00	RW=.28OHMS@50degF=36000ppmCHL	0.00

Gas Rates

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

TOOL DIAGRAM

McCoy Petroleum Corporation

Goss Trust "A" #1-34

8080 E Central Ste 300
Wichita KS 67206

34 11S 34W Logan KS

Job Ticket: 26091

DST#: 4

ATTN: Steve Van Buskirk

Test Start: 2007.03.07 @ 15:25:58

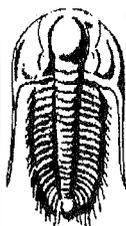
Tool Information

Drill Pipe:	Length: 3885.00 ft	Diameter: 3.80 inches	Volume: 54.50 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: 460.00 ft	Diameter: 2.25 inches	Volume: 2.26 bbl	Weight to Pull Loose: 54000.00 lb
			<u>Total Volume: 56.76 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	15.00 ft			String Weight: Initial 46000.00 lb
Depth to Top Packer:	4358.00 ft			Final 50000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	41.00 ft			
Tool Length:	69.00 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			4335.00	
Hydraulic tool	5.00			4340.00	
Jars	5.00			4345.00	
Safety Joint	3.00			4348.00	
Packer	5.00			4353.00	28.00 Bottom Of Top Packer
Packer	5.00			4358.00	
Stubb	1.00			4359.00	
Recorder	0.00	6799	Inside	4359.00	
Perforations	37.00			4396.00	
Recorder	0.00	10270	Outside	4396.00	
Bullnose	3.00			4399.00	41.00 Bottom Packers & Anchor

Total Tool Length: 69.00



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

McCoy Petroleum Corporation

Goss Trust "A" #1-34

8080 E Central Ste 300
Wichita KS 67206

34 11S 34W Logan KS

ATTN: Steve Van Buskirk

Job Ticket: 26091

DST#: 4

Test Start: 2007.03.07 @ 15:25:58

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: 58.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 7.99 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 2900.00 ppm

Filter Cake: inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
383.00	Salt Water 100%W	1.884
60.00	WCM 40%W 60%M	0.295
2.00	Oil 100%O	0.010
0.00	RW=.28OHMS@50degF=36000ppmCHL	0.000

Total Length: 445.00 ft

Total Volume: 2.189 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

DST Test Number: 4

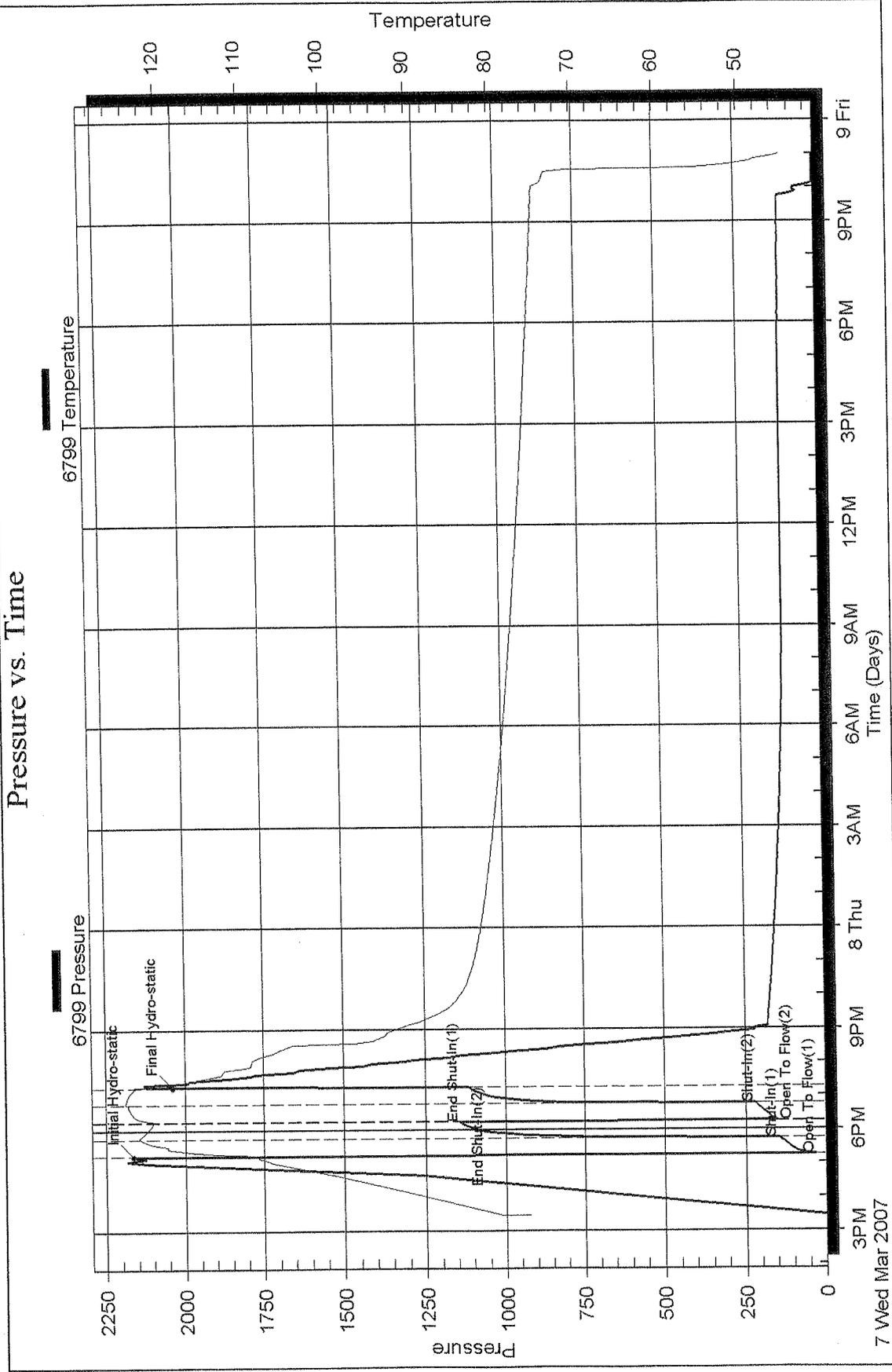
34 11S 34W Logan KS

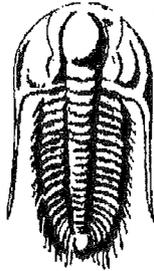
McCoy Petroleum Corporation

Inside

Serial #: 6799

Pressure vs. Time





**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Prepared For: **McCoy Petroleum Corporation**

8080 E Central Ste 300
Wichita KS 67206

ATTN: Steve Van Buskirk

34 11S 34W Logan KS

Goss Trust "A" #1-34

Start Date: 2007.03.11 @ 19:58:32

End Date: 2007.03.12 @ 05:37:02

Job Ticket #: 26092 DST #: 5

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 Corporation

Goss Trust "A" #1-34

8080 E Central Ste 300
Wichita KS 67206

34 11S 34W Logan KS

ATTN: Steve Van Buskirk

Job Ticket: 26092

DST#: 5

Test Start: 2007.03.11 @ 19:58:32

GENERAL INFORMATION:

Formation: **H,I,J**
 Deviated: No Whipstock: ft (KB)
 Time Tool Opened: 22:09:32
 Time Test Ended: 05:37:02

Test Type: Conventional Straddle
 Tester: Jake Fahrenbruch
 Unit No: 22

Interval: **4268.00 ft (KB) To 4355.00 ft (KB) (TVD)**
 Total Depth: 4845.00 ft (KB) (TVD)
 Hole Diameter: 7.88 inches Hole Condition: Poor

Reference Elevations: 3224.00 ft (KB)
 3219.00 ft (CF)
 KB to GR/CF: 5.00 ft

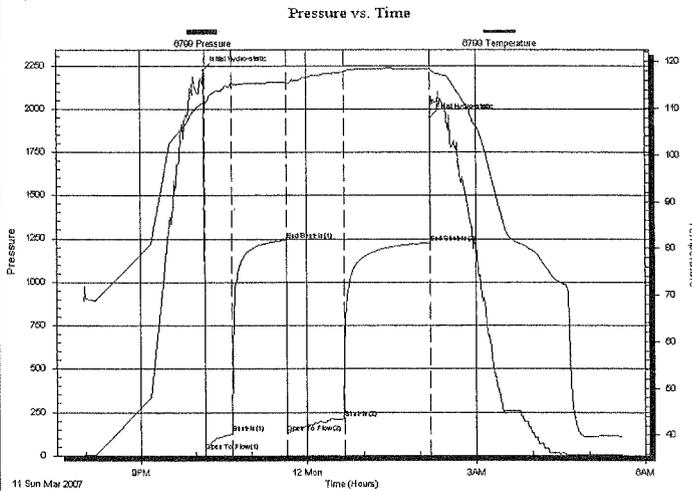
Serial #: 6799

Inside

Press@RunDepth: 212.67 psig @ 4269.00 ft (KB)
 Start Date: 2007.03.11 End Date: 2007.03.12
 Start Time: 19:58:34 End Time: 05:37:02

Capacity: 7000.00 psig
 Last Calib.: 2007.03.12
 Time On Btm: 2007.03.11 @ 22:09:21
 Time Off Btm: 2007.03.12 @ 02:11:02

TEST COMMENT: IF Fair blow built to 11 " bucket in 30 minutes.
 ISI Bled off no blow back
 FF Fairly strong blow BOB in 45 minutes.
 FSI Bled off no blow back



PRESSURE SUMMARY

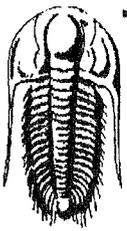
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2223.14	111.22	Initial Hydro-static
1	28.65	110.07	Open To Flow (1)
31	129.91	115.66	Shut-In(1)
90	1242.71	115.57	End Shut-In(1)
90	131.40	114.96	Open To Flow (2)
151	212.67	117.73	Shut-In(2)
242	1227.30	118.42	End Shut-In(2)
242	1949.52	118.65	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
60.00	HWCM w/Oil trace 40%W 60%M	0.30
60.00	WCM w/Oil trace 10%W 90%M	0.30
320.00	OSM 2%O 98%M	1.57
0.00	RW=.35 OHMS@44degF=48000ppmCL 0.00	

Gas Rates

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

TOOL DIAGRAM

McCoy Petroleum Corporation

Goss Trust "A" #1-34

8080 E Central Ste 300
Wichita KS 67206

34 11S 34W Logan KS

Job Ticket: 26092

DST#: 5

ATTN: Steve Van Buskirk

Test Start: 2007.03.11 @ 19:58:32

Tool Information

Drill Pipe:	Length: 3799.00 ft	Diameter: 3.80 inches	Volume: 53.29 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: 460.00 ft	Diameter: 2.25 inches	Volume: 2.26 bbl	Weight to Pull Loose: 64000.00 lb
			<u>Total Volume: 55.55 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	19.00 ft			String Weight: Initial 52000.00 lb
Depth to Top Packer:	4268.00 ft			Final 55000.00 lb
Depth to Bottom Packer:	4355.00 ft			
Interval between Packers:	87.00 ft			
Tool Length:	605.00 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			4245.00	
Hydraulic tool	5.00			4250.00	
Jars	5.00			4255.00	
Safety Joint	3.00			4258.00	
Packer	5.00			4263.00	28.00 Bottom Of Top Packer
Packer	5.00			4268.00	
Stubb	1.00			4269.00	
Recorder	0.00	6799	Inside	4269.00	
Blank Spacing	63.00			4332.00	
Perforations	20.00			4352.00	
Recorder	0.00	3354	Outside	4352.00	
Blank Off Sub	3.00			4355.00	87.00 Tool Interval
Packer	3.00			4358.00	
Blank Spacing	465.00			4823.00	
Perforations	19.00			4842.00	
Recorder	0.00	10270	Fluid	4842.00	
Bullnose	3.00			4845.00	490.00 Bottom Packers & Anchor
Total Tool Length:	605.00				



TRILOBITE
TESTING, INC

DRILL STEM TEST REPORT

FLUID SUMMARY

McCoy Petroleum Corporation

Goss Trust "A" #1-34

8080 E Central Ste 300
Wichita KS 67206

34 11S 34W Logan KS

Job Ticket: 26092

DST#: 5

ATTN: Steve Van Buskirk

Test Start: 2007.03.11 @ 19:58:32

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: 57.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 7.18 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 4200.00 ppm

Filter Cake: inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
60.00	HWCM w/Oil trace 40%W 60%M	0.295
60.00	WCM w/Oil trace 10%W 90%M	0.295
320.00	OSM 2%O 98%M	1.574
0.00	RW=.35 OHMS@44degF=48000ppmCHL	0.000

Total Length: 440.00 ft

Total Volume: 2.164 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

Serial #: 6799

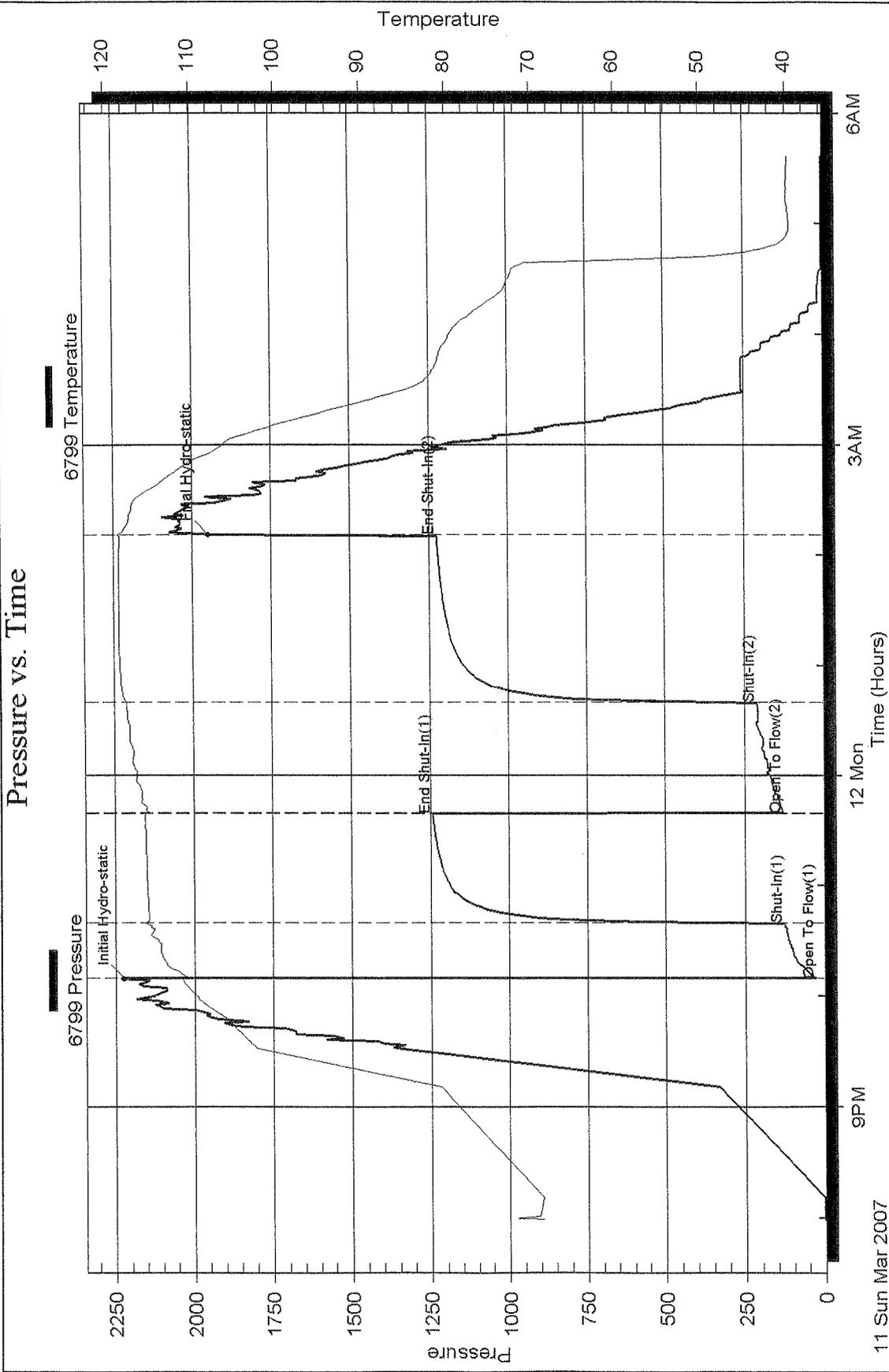
Inside

McCoy Petroleum Corporation

34 11S34W Logan KS

DST Test Number: 5

Pressure vs. Time



Trilobite Testing, Inc

Ref. No: 26092

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