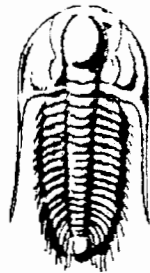


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TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

Prepared For: **McCoy Petro Corp.**

PO Box 780208
Wichita, Ks 67278

ATTN: McCoy Petro Corp.

2-11-34 Logan, Ks

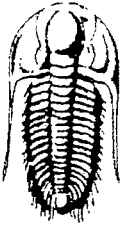
Thrasher B #2-2

Start Date: 2003.04.15 @ 01:02:37

End Date: 2003.04.15 @ 08:58:05

Job Ticket #: 16221 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 Petro Corp.

PO Box 780208
Wichita, Ks 67278

ATTN: McCoy Petro Corp.

Thrasher B #2-2

2-11-34 Logan, Ks

Job Ticket: 16221

DST#: 1

Test Start: 2003.04.15 @ 01:02:37

GENERAL INFORMATION:

Formation: "H"

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 03:07:05

Time Test Ended: 08:58:05

Test Type: Conventional Bottom Hole

Tester: Shane McBride

Unit No: 25

Interval: 4266.00 ft (KB) To 4290.00 ft (KB) (TVD)

Total Depth: 4290.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Fair

Reference Elevations: 2203.00 ft (KB)

2198.00 ft (CF)

KB to GR/CF: 5.00 ft

Serial #: 2341

Inside

Press@RunDepth: 104.44 psig @ 4267.00 ft (KB)

Start Date: 2003.04.15

End Date:

2003.04.15

Start Time: 01:02:37

End Time:

08:58:05

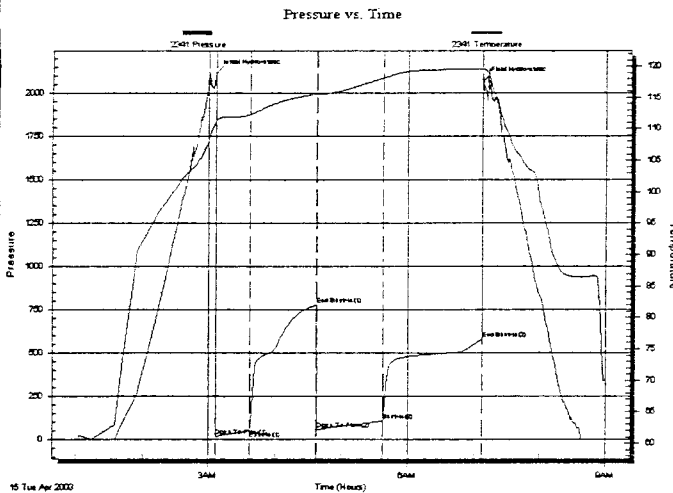
Capacity: 7000.00 psig

Last Calib.: 1899.12.30

Time On Btm: 2003.04.15 @ 03:06:50

Time Off Btm: 2003.04.15 @ 07:08:20

TEST COMMENT: 1/2" in @ open built to 1 1/2" in
No return
Surface blow in 4 min blew throughout
No return



PRESSURE SUMMARY

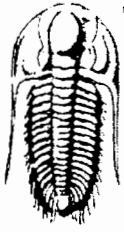
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2114.90	111.25	Initial Hydro-static
1	14.00	111.32	Open To Flow (1)
32	48.47	112.32	Shut-In(1)
91	776.05	115.57	End Shut-In(1)
91	53.77	115.60	Open To Flow (2)
151	104.44	118.16	Shut-In(2)
241	578.67	119.57	End Shut-In(2)
242	2072.70	119.59	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
1.00	free oil 100%oil	0.00
184.00	m c w w/trace of oil 20%m 80%w trac0.90	

Gas Rates

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



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

TOOL DIAGRAM

McCoy Petro Corp.

Thrasher B #2-2

PO Box 780208
Wichita, Ks 67278

2-11-34 Logan, Ks

Job Ticket: 16221

DST#: 1

ATTN: McCoy Petro Corp.

Test Start: 2003.04.15 @ 01:02:37

Tool Information

Drill Pipe:	Length: 3712.00 ft	Diameter: 3.80 inches	Volume: 52.07 bbl	Tool Weight: 1500.00 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: 543.00 ft	Diameter: 2.25 inches	Volume: 2.67 bbl	Weight to Pull Loose: 80000.00 lb
			<u>Total Volume: 54.74 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	11.00 ft			String Weight: Initial 58000.00 lb
Depth to Top Packer:	4266.00 ft			Final 59000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	24.00 ft			
Tool Length:	46.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
C.O. Sub	1.00			4245.00	
S.I. Tool	5.00			4250.00	
HMV	5.00			4255.00	
Safety Joint	2.00			4257.00	
Packer	5.00			4262.00	22.00 Bottom Of Top Packer
Packer	4.00			4266.00	
Stubb	1.00			4267.00	
Recorder	0.00	2341	inside	4267.00	
Perforations	18.00			4285.00	
Recorder	0.00	11058	Outside	4285.00	
Bullnose	5.00			4290.00	24.00 Bottom Packers & Anchor

Total Tool Length: 46.00



TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

FLUID SUMMARY

McCoy Petro Corp.

Thrasher B #2-2

PO Box 780208
Wichita, Ks 67278

2-11-34 Logan, Ks

Job Ticket: 16221

DST#: 1

ATTN: McCoy Petro Corp.

Test Start: 2003.04.15 @ 01:02:37

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:

43000 ppm

Viscosity: 53.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 11.09 in³

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 6000.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
1.00	free oil 100%oil	0.005
184.00	m c w w/trace of oil 20%m 80%w trace	0.905

Total Length: 185.00 ft

Total Volume: 0.910 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

Serial #: 2341

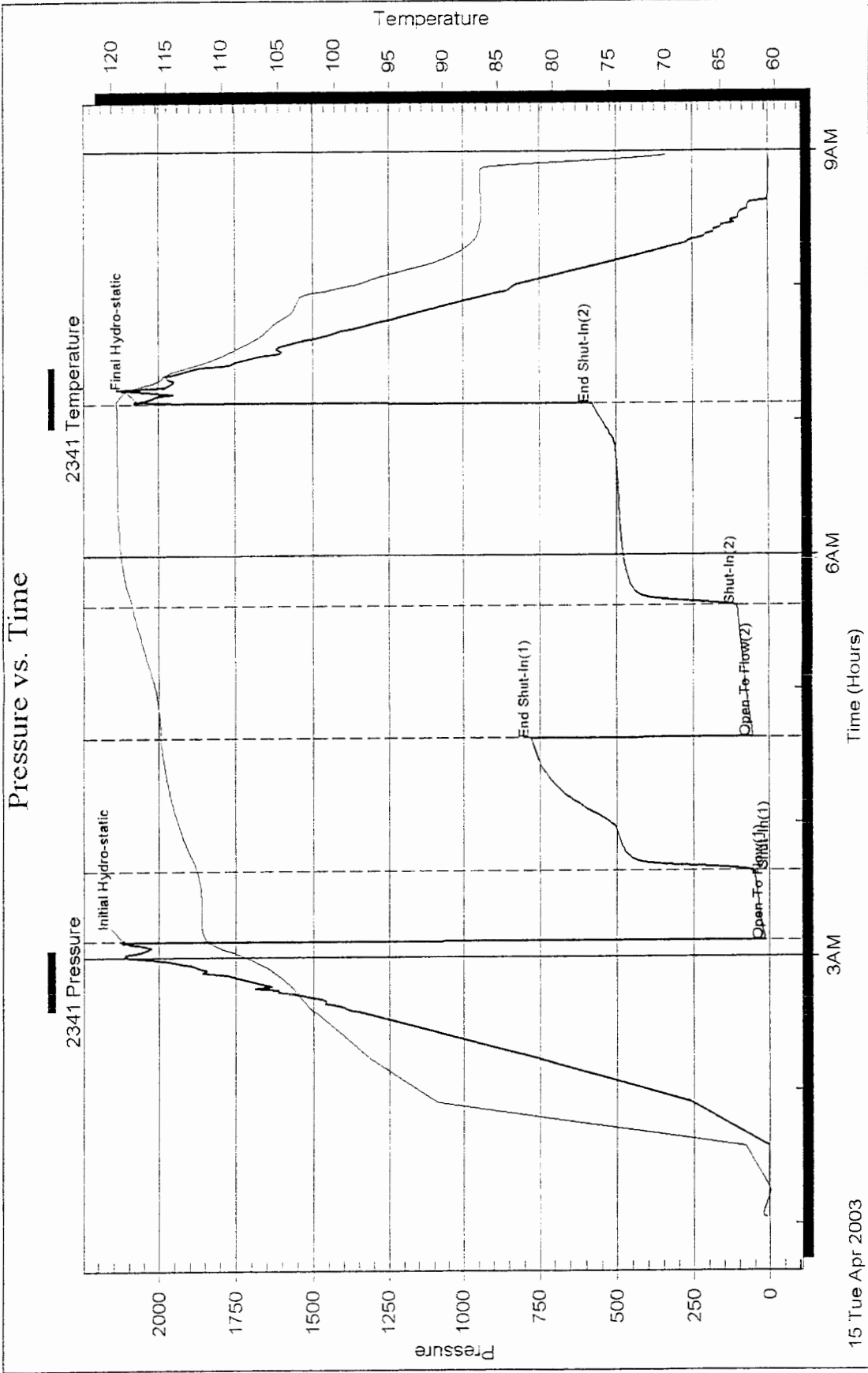
Inside

McCoy Petro Corp.

2-11-34 Logan, Ks

DST Test Number: 1

Pressure vs. Time



15 Tue Apr 2003

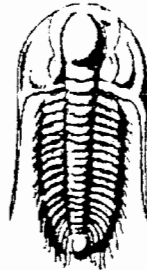
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TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

Prepared For: **McCoy Petro Corp.**

PO Box 780208
Wichita, Ks 67278

ATTN: McCoy Petro Corp.

2-11-34 Logan, Ks

Thrasher B #2-2

Start Date: 2003.04.15 @ 17:09:31

End Date: 2003.04.16 @ 01:23:14

Job Ticket #: 16222 DST #: 2

Trilobite Testing, Inc

PO Box 362 Hays, KS 67601

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

McCoy Petro Corp.

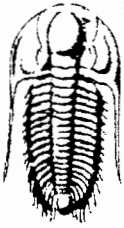
Thrasher B #2-2

2-11-34 Logan, Ks

DST # 2

"1"

2003.04.15



TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

McCoy Petro Corp.

Thrasher B #2-2

PO Box 780208
Wichita, Ks 67278

2-11-34 Logan, Ks

Job Ticket: 16222

DST#: 2

ATTN: McCoy Petro Corp.

Test Start: 2003.04.15 @ 17:09:31

GENERAL INFORMATION:

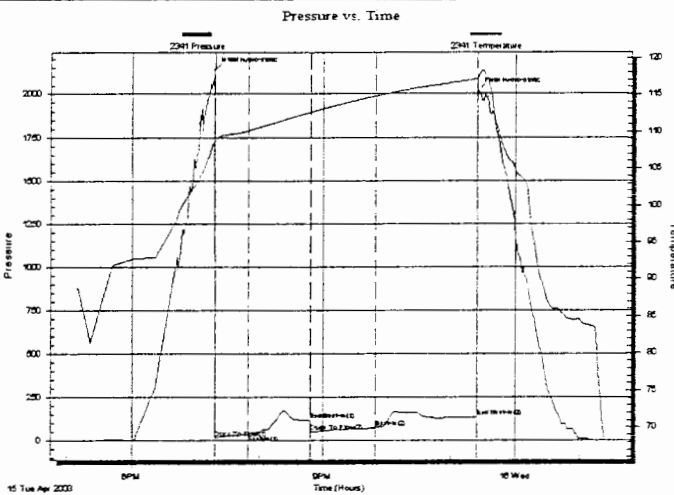
Formation: "I"
 Deviated: No Whipstock: ft (KB)
 Time Tool Opened: 19:17:59
 Time Test Ended: 01:23:14
 Interval: 4296.00 ft (KB) To 4325.00 ft (KB) (TVD)
 Total Depth: 4325.00 ft (KB) (TVD)
 Hole Diameter: 7.88 inches Hole Condition: Fair
 Test Type: Conventional Bottom Hole
 Tester: Shane McBride
 Unit No: 25
 Reference Elevations: 2203.00 ft (KB)
 2198.00 ft (CF)
 KB to GR/CF: 5.00 ft

Serial #: 2341

Inside

Press@RunDepth: 71.98 psig @ 4297.00 ft (KB)
 Start Date: 2003.04.15 End Date: 2003.04.16
 Start Time: 17:09:31 End Time: 01:23:14
 Capacity: 7000.00 psig
 Last Calib.: 1899.12.30
 Time On Btm: 2003.04.15 @ 19:17:44
 Time Off Btm: 2003.04.15 @ 23:24:14

TEST COMMENT: Surface blow built to 1 1/4" in
 No return
 1/2" in @ open built to 2 1/2" in
 Bleed off for 3 min, surface return in 8 min died in 35 min



PRESSURE SUMMARY

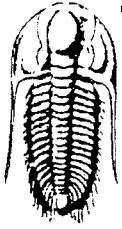
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2136.67	108.60	Initial Hydro-static
1	14.06	108.66	Open To Flow (1)
32	33.45	110.15	Shut-in(1)
91	118.38	112.61	End Shut-in(1)
92	47.70	112.63	Open To Flow (2)
151	71.98	114.78	Shut-in(2)
246	133.34	117.10	End Shut-in(2)
247	2011.23	117.13	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
100.00	c g o 15%g 85%o	0.49
90.00	s g o c m 10%g 25%o 65%m	0.44

Gas Rates

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



**TRIOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

TOOL DIAGRAM

McCoy Petro Corp.

Thrasher B #2-2

PO Box 780208
Wichita, Ks 67278

2-11-34 Logan, Ks

Job Ticket: 16222

DST#: 2

ATTN: McCoy Petro Corp.

Test Start: 2003.04.15 @ 17:09:31

Tool Information

Drill Pipe:	Length: 3744.00 ft	Diameter: 3.80 inches	Volume: 52.52 bbl	Tool Weight: 1500.00 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: 543.00 ft	Diameter: 2.25 inches	Volume: 2.67 bbl	Weight to Pull Loose: 80000.00 lb
		<u>Total Volume:</u>	<u>55.19 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	13.00 ft			String Weight: Initial 58000.00 lb
Depth to Top Packer:	4296.00 ft			Final 59000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	29.00 ft			
Tool Length:	51.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
C.O. Sub	1.00			4275.00	
S.I. Tool	5.00			4280.00	
HMV	5.00			4285.00	
Safety Joint	2.00			4287.00	
Packer	5.00			4292.00	22.00 Bottom Of Top Packer
Packer	4.00			4296.00	
Stubb	1.00			4297.00	
Recorder	0.00	2341	inside	4297.00	
Perforations	23.00			4320.00	
Recorder	0.00	11058	Outside	4320.00	
Bullnose	5.00			4325.00	29.00 Bottom Packers & Anchor
Total Tool Length:	51.00				



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

McCoy Petro Corp.

Thrasher B #2-2

PO Box 780208
Wichita, Ks 67278

2-11-34 Logan, Ks

Job Ticket: 16222

DST#: 2

ATTN: McCoy Petro Corp.

Test Start: 2003.04.15 @ 17:09:31

Mud and Cushion Information

Mud Type: Gel Chem	Cushion Type:	Oil API: 39 deg API
Mud Weight: 9.00 lb/gal	Cushion Length: ft	Water Salinity: 7000 ppm
Viscosity: 48.00 sec/qt	Cushion Volume: bbl	
Water Loss: 10.33 in ³	Gas Cushion Type:	
Resistivity: 0.00 ohm.m	Gas Cushion Pressure: psig	
Salinity: 7000.00 ppm		
Filter Cake: 1.00 inches		

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
100.00	c g o 15%g 85%o	0.492
90.00	s g o c m 10%g 25%o 65%m	0.443

Total Length: 190.00 ft Total Volume: 0.935 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

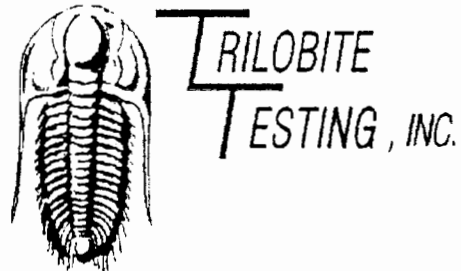
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DRILL STEM TEST REPORT

Prepared For: **McCoy Petro Corp.**

PO Box 780208
Wichita, Ks 67278

ATTN: McCoy Petro Corp.

2-11-34 Logan,Ks

Thrasher B #2-2

Start Date: 2003.04.16 @ 13:18:35

End Date: 2003.04.16 @ 22:21:03

Job Ticket #: 16223 DST #: 3

Trilobite Testing, Inc

PO Box 362 Hays, KS 67601

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

McCoy Petro Corp.

Thrasher B #2-2

2-11-34 Logan,Ks

DST # 3

"J"

2003.04.16



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

McCoy Petro Corp.
PO Box 780208
Wichita, Ks 67278
ATTN: McCoy Petro Corp.

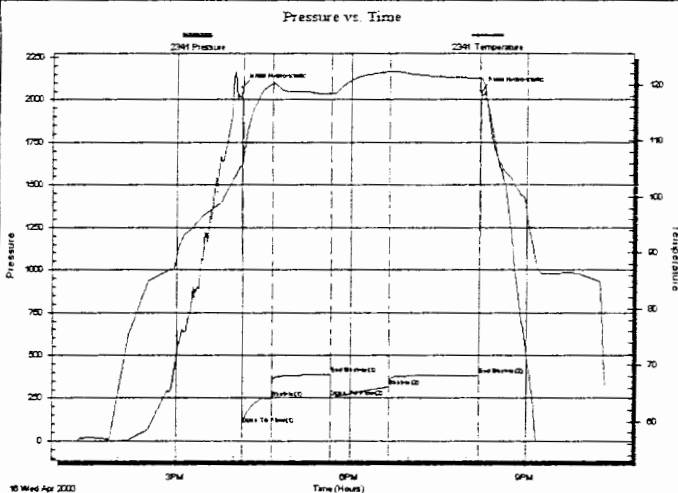
Thrasher B #2-2
2-11-34 Logan, Ks
Job Ticket: 16223 DST#: 3
Test Start: 2003.04.16 @ 13:18:35

GENERAL INFORMATION:

Formation: "J"
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 16:08:48
Time Test Ended: 22:21:03
Test Type: Conventional Bottom Hole
Tester: Shane McBride
Unit No: 25
Interval: 4325.00 ft (KB) To 4345.00 ft (KB) (TVD)
Reference Elevations: 2203.00 ft (KB)
Total Depth: 4345.00 ft (KB) (TVD) 2198.00 ft (CF)
Hole Diameter: 7.88 inches Hole Condition: Fair KB to GR/CF: 5.00 ft

Serial #: 2341 Inside
Press@RunDepth: 315.81 psig @ 4326.00 ft (KB) Capacity: 7000.00 psig
Start Date: 2003.04.16 End Date: 2003.04.16 Last Calib.: 1899.12.30
Start Time: 13:18:35 End Time: 22:21:03 Time On Btrn: 2003.04.16 @ 16:07:48
Time Off Btrn: 2003.04.16 @ 20:12:03

TEST COMMENT: 3" in. @ open, B.O.B. in 9 min.
Bleed off for 2 min. No return
1/2" in. @ open, B.O.B. in 20 min.
Bleed off for 3 min. 3 1/2" in return blow



PRESSURE SUMMARY			
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2074.82	105.76	Initial Hydro-static
1	96.37	105.91	Open To Flow (1)
32	249.94	120.22	Shut-in(1)
92	386.67	118.39	End Shut-In(1)
93	254.91	118.38	Open To Flow (2)
152	315.81	122.37	Shut-In(2)
244	384.31	121.24	End Shut-In(2)
245	2050.99	121.26	Final Hydro-static

Recovery		
Length (ft)	Description	Volume (bbl)
93.00	c g o 25%g 75%o	0.46
300.00	g m c o 20%g 35%m 45%o	1.48
180.00	s g & w o c m 10%g 20%w 20%o 50%r	1.16
180.00	s m c g w 10%m 10%g 80%w	2.52

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



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

TOOL DIAGRAM

McCoy Petro Corp.

Thrasher B #2-2

PO Box 780208
Wichita, Ks 67278

2-11-34 Logan, Ks

Job Ticket: 16223

DST#: 3

ATTN: McCoy Petro Corp.

Test Start: 2003.04.16 @ 13:18:35

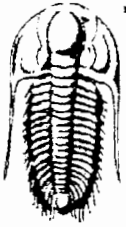
Tool Information

Drill Pipe:	Length: 3776.00 ft	Diameter: 3.80 inches	Volume: 52.97 bbl	Tool Weight: 1500.00 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: 543.00 ft	Diameter: 2.25 inches	Volume: 2.67 bbl	Weight to Pull Loose: 80000.00 lb
			<u>Total Volume: 55.64 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	16.00 ft			String Weight: Initial 58000.00 lb
Depth to Top Packer:	4325.00 ft			Final 58000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	20.00 ft			
Tool Length:	42.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
C.O. Sub	1.00			4304.00	
S.I. Tool	5.00			4309.00	
HMV	5.00			4314.00	
Safety Joint	2.00			4316.00	
Packer	5.00			4321.00	22.00 Bottom Of Top Packer
Packer	4.00			4325.00	
Stubb	1.00			4326.00	
Recorder	0.00	2341	inside	4326.00	
Perforations	14.00			4340.00	
Recorder	0.00	11058	Outside	4340.00	
Bullnose	5.00			4345.00	20.00 Bottom Packers & Anchor

Total Tool Length: 42.00



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

McCoy Petro Corp.

Thrasher B #2-2

PO Box 780208
Wichita, Ks 67278

2-11-34 Logan, Ks

Job Ticket: 16223

DST#: 3

ATTN: McCoy Petro Corp.

Test Start: 2003.04.16 @ 13:18:35

Mud and Cushion Information

Mud Type: Gel Chem	Cushion Type:	Oil API: 38 deg API
Mud Weight: 9.00 lb/gal	Cushion Length: ft	Water Salinity: 39500 ppm
Viscosity: 60.00 sec/qt	Cushion Volume: bbl	
Water Loss: 10.34 in ³	Gas Cushion Type:	
Resistivity: 0.00 ohm.m	Gas Cushion Pressure: psig	
Salinity: 8000.00 ppm		
Filter Cake: 1.00 inches		

Recovery Information

Recovery Table

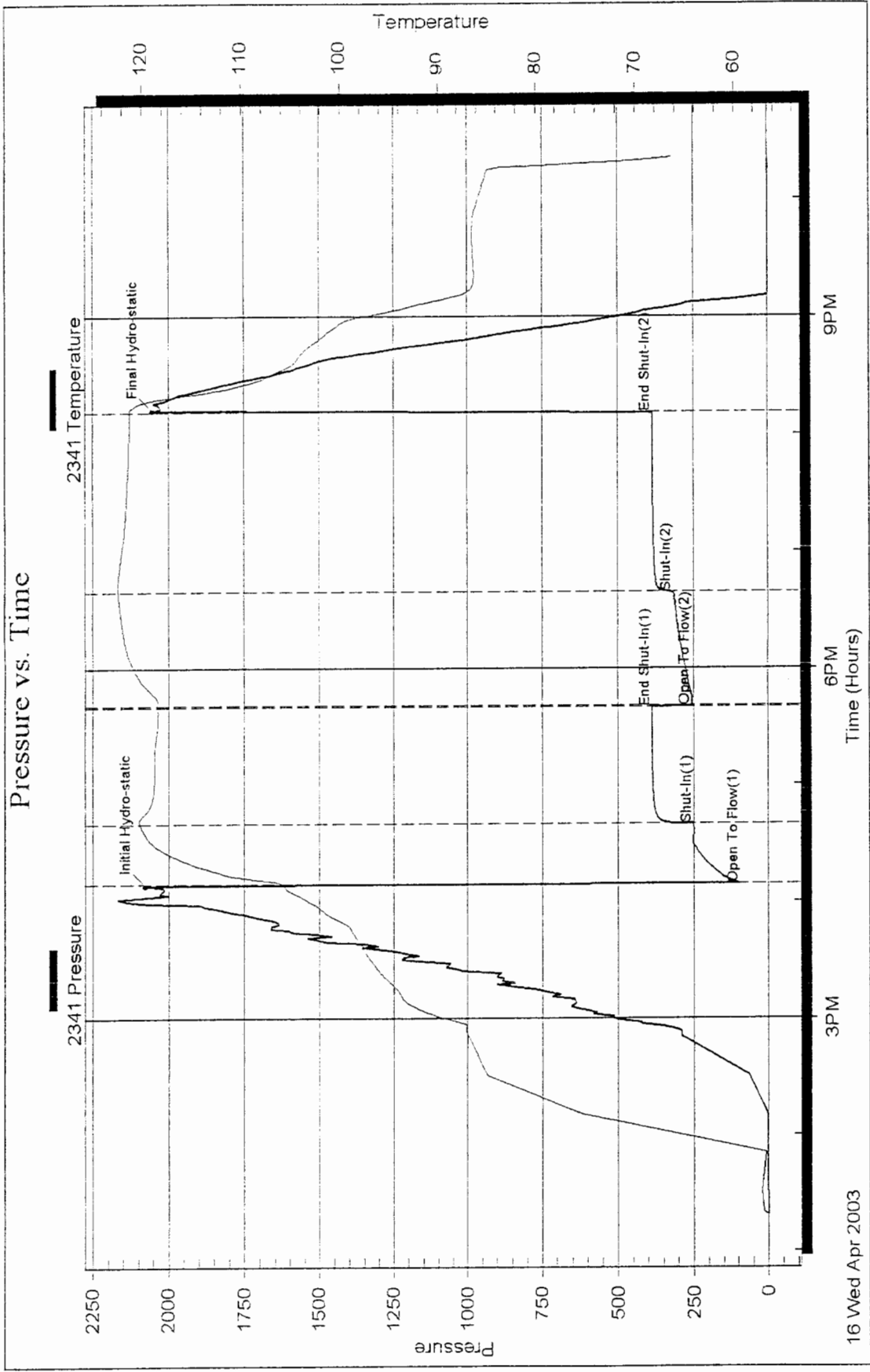
Length ft	Description	Volume bbl
93.00	c g o 25%g 75%o	0.457
300.00	g m c o 20%g 35%m 45%o	1.475
180.00	s g & w o c m 10%g 20%w 20%o 50%m	1.158
180.00	s m c g w 10%m 10%g 80%w	2.525

Total Length: 753.00 ft Total Volume: 5.615 bbl

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

Laboratory Name: Laboratory Location:

Recovery Comments:



16 Wed Apr 2003

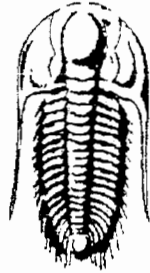
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TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

Prepared For: **McCoy Petro Corp.**

PO Box 780208
Wichita, Ks 67278

ATTN: McCoy Petro Corp.

2-11-34 Logan, Ks

Thrasher B #2-2

Start Date: 2003.04.17 @ 10:24:26

End Date: 2003.04.17 @ 18:20:09

Job Ticket #: 16224 DST #: 4

Trilobite Testing, Inc

PO Box 362 Hays, KS 67601

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

McCoy Petro Corp.

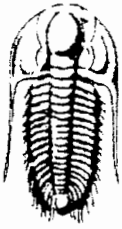
Thrasher B #2-2

2-11-34 Logan, Ks

DST # 4

"K"

2003.04.17



**TRIOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

McCoy Petro Corp.
PO Box 780208
Wichita, Ks 67278

ATTN: McCoy Petro Corp.

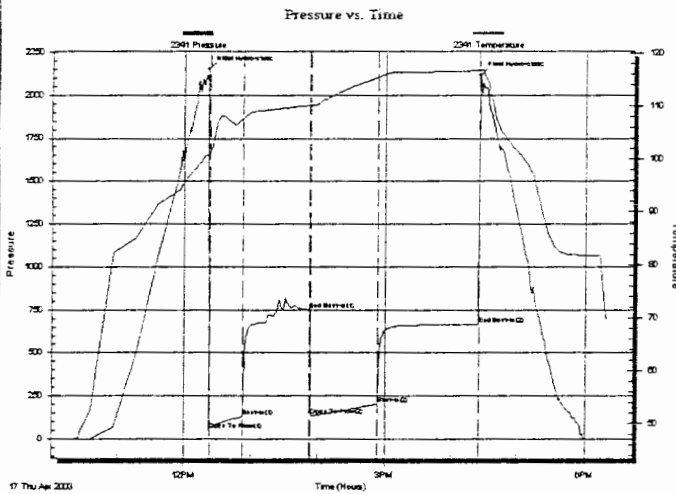
Thrasher B #2-2
2-11-34 Logan, Ks
Job Ticket: 16224 DST#: 4
Test Start: 2003.04.17 @ 10:24:26

GENERAL INFORMATION:

Formation: "K"
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 12:23:09
Time Test Ended: 18:20:09
Interval: 4345.00 ft (KB) To 4370.00 ft (KB) (TVD)
Total Depth: 4370.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Fair
Test Type: Conventional Bottom Hole
Tester: Shane McBride
Unit No: 25
Reference Elevations: 2203.00 ft (KB)
2198.00 ft (CF)
KB to GR/CF: 5.00 ft

Serial #: 2341 Inside
Press@RunDepth: 202.37 psig @ 4346.00 ft (KB) Capacity: 7000.00 psig
Start Date: 2003.04.17 End Date: 2003.04.17 Last Calib.: 1899.12.30
Start Time: 10:24:26 End Time: 18:20:09 Time On Btm: 2003.04.17 @ 12:21:39
Time Off Btm: 2003.04.17 @ 16:25:39

TEST COMMENT: 1/2" in @ open, built to 6" in.
No return
Surface Blow in 2 min. built to 4 1/2" in.
No return



PRESSURE SUMMARY			
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2149.92	100.84	Initial Hydro-static
2	47.92	100.86	Open To Flow (1)
32	128.21	107.69	Shut-In(1)
91	750.00	110.19	End Shut-In(1)
93	131.54	110.25	Open To Flow (2)
152	202.37	115.41	Shut-In(2)
244	662.70	116.75	End Shut-In(2)
244	2115.76	116.79	Final Hydro-static

Recovery		
Length (ft)	Description	Volume (bbl)
3.00	s g o 10%g 90%o	0.01
120.00	s g & o c m 10%g 10%o 80%m	0.59
117.00	s g & w c m w/trace of oil 5%g 20%w	70.58
180.00	s m c w 15%m 85%w w/oil spots	0.89

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

TOOL DIAGRAM

McCoy Petro Corp.

Thrasher B #2-2

PO Box 780208
Wichita, Ks 67278

2-11-34 Logan, Ks

Job Ticket: 16224

DST#: 4

ATTN: McCoy Petro Corp.

Test Start: 2003.04.17 @ 10:24:26

Tool Information

Drill Pipe:	Length: 3808.00 ft	Diameter: 3.80 inches	Volume: 53.42 bbl	Tool Weight: 1500.00 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: 543.00 ft	Diameter: 2.25 inches	Volume: 2.67 bbl	Weight to Pull Loose: 82000.00 lb
			<u>Total Volume: 56.09 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	28.00 ft			String Weight: Initial 59000.00 lb
Depth to Top Packer:	4345.00 ft			Final 61000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	25.00 ft			
Tool Length:	47.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

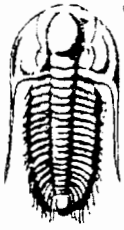
Tool Comments:

Tool Description

Length (ft) Serial No. Position Depth (ft) Accum. Lengths

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
C.O. Sub	1.00			4324.00	
S.I. Tool	5.00			4329.00	
HMV	5.00			4334.00	
Safety Joint	2.00			4336.00	
Packer	5.00			4341.00	22.00 Bottom Of Top Packer
Packer	4.00			4345.00	
Stubb	1.00			4346.00	
Recorder	0.00	2341	Inside	4346.00	
Perforations	19.00			4365.00	
Recorder	0.00	11058	Outside	4365.00	
Bullnose	5.00			4370.00	25.00 Bottom Packers & Anchor

Total Tool Length: 47.00



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

McCoy Petro Corp.

Thrasher B #2-2

PO Box 780208
Wichita, Ks 67278

2-11-34 Logan, Ks

Job Ticket: 16224

DST#: 4

ATTN: McCoy Petro Corp.

Test Start: 2003.04.17 @ 10:24:26

Mud and Cushion Information

Mud Type: Gal Chem
Mud Weight: 9.00 lb/gal
Viscosity: 59.00 sec/qt
Water Loss: 10.35 in³
Resistivity: 0.00 ohm.m
Salinity: 10000.00 ppm
Filter Cake: 1.00 inches

Cushion Type:
Cushion Length: ft
Cushion Volume: bbl
Gas Cushion Type:
Gas Cushion Pressure: psig

Oil API: deg API
Water Salinity: 39000 ppm

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
3.00	s g o 10%g 90%o	0.015
120.00	s g & o c m 10%g 10%o 80%m	0.590
117.00	s g & w c m w/trace of oil 5%g 20%w 75	0.575
180.00	s m c w 15%m 85%w w/oil spots	0.885

Total Length: 420.00 ft Total Volume: 2.065 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

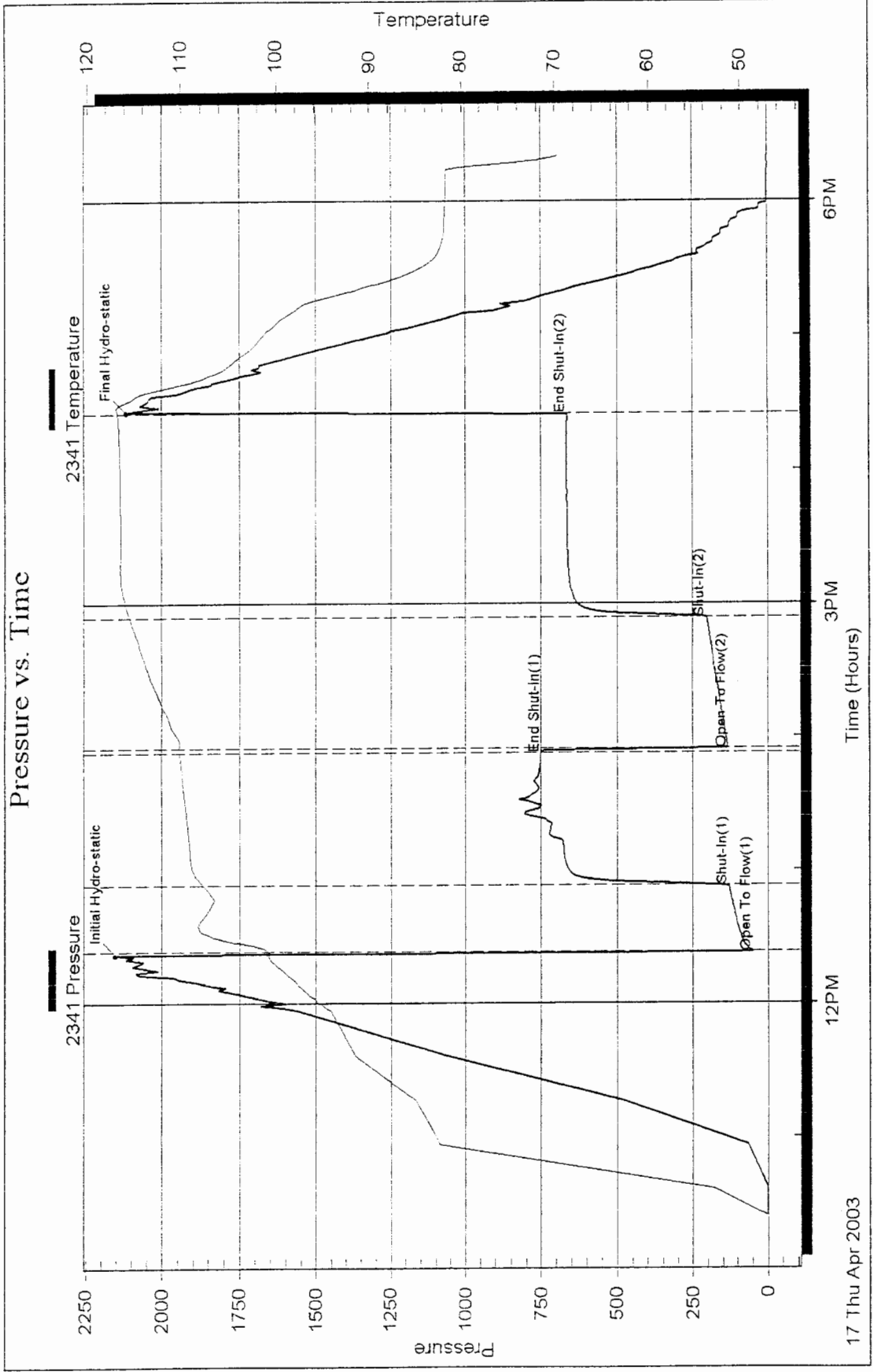
Serial #: 2341

Inside

McCoy Petro Corp.

2-11-34 Logan, Ks

DST Test Number: 4



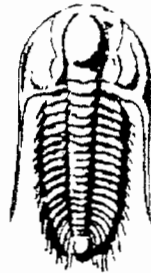
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TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

Prepared For: **McCoy Petro Corp.**

PO Box 780208
Wichita, Ks 67278

ATTN: McCoy Petro Corp.

2-11-34 Logan, Ks

Thrasher B #2-2

Start Date: 2003.04.18 @ 23:01:42

End Date: 2003.04.19 @ 07:24:40

Job Ticket #: 16225 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 Petro Corp.

Thrasher B #2-2

PO Box 780208
Wichita, Ks 67278

2-11-34 Logan, Ks

ATTN: McCoy Petro Corp.

Job Ticket: 16225

DST#: 5

Test Start: 2003.04.18 @ 23:01:42

GENERAL INFORMATION:

Formation: **Johnson**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 01:01:40

Time Test Ended: 07:24:40

Test Type: Conventional Bottom Hole

Tester: Shane McBride

Unit No: 25

Interval: 4653.00 ft (KB) To 4693.00 ft (KB) (TVD)

Reference Elevations: 2203.00 ft (KB)

Total Depth: 4693.00 ft (KB) (TVD)

2198.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Fair

KB to GR/CF: 5.00 ft

Serial #: 2341

Inside

Press@RunDepth: 245.31 psig @ 4654.00 ft (KB)

Capacity: 7000.00 psig

Start Date: 2003.04.18

End Date:

2003.04.19

Last Calib.: 1899.12.30

Start Time: 23:01:42

End Time:

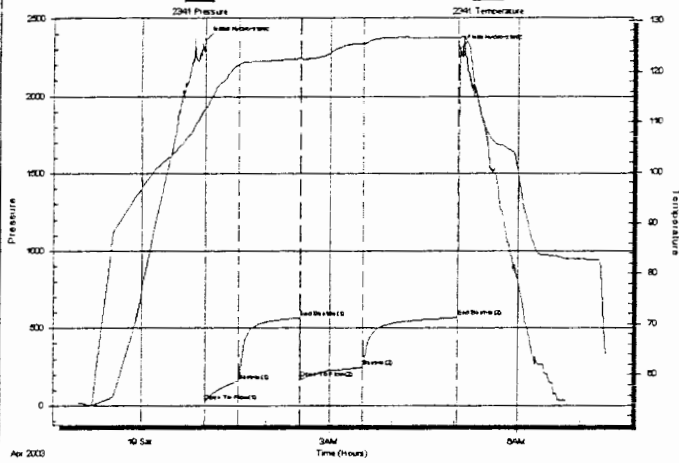
07:24:40

Time On Btm: 2003.04.19 @ 01:00:55

Time Off Btm: 2003.04.19 @ 05:03:55

TEST COMMENT: 1/2" in. @ open built to 3" in. , died back to 1 1/2" in.
No return
1/2" in. @ open , died back to a surface blow
No return (Hose came loose on head manifold)

Pressure vs. Time



PRESSURE SUMMARY

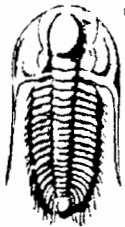
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2365.76	112.62	Initial Hydro-static
1	24.59	112.77	Open To Flow (1)
33	157.63	121.41	Shut-In(1)
92	566.53	122.50	End Shut-In(1)
92	170.67	122.50	Open To Flow (2)
151	245.31	125.47	Shut-In(2)
242	569.31	126.58	End Shut-In(2)
243	2308.50	126.61	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
180.00	o c m 20%o 80%r	0.89
120.00	m c o 45%r 55%o	0.59
283.00	s g o 7%g 93%o	1.76

Gas Rates

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



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

TOOL DIAGRAM

McCoy Petro Corp.

Thrasher B #2-2

PO Box 780208
Wichita, Ks 67278

2-11-34 Logan, Ks

Job Ticket: 16225

DST#: 5

ATTN: McCoy Petro Corp.

Test Start: 2003.04.18 @ 23:01:42

Tool Information

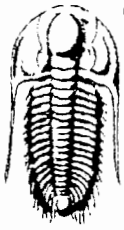
Drill Pipe:	Length: 4117.00 ft	Diameter: 3.80 inches	Volume: 57.75 bbl	Tool Weight: 1500.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer: 30000.00 lb
Drill Collar:	Length: 543.00 ft	Diameter: 2.25 inches	Volume: 2.67 bbl	Weight to Pull Loose: 85000.00 lb
			<u>Total Volume: 60.42 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	29.00 ft			String Weight: Initial 62000.00 lb
Depth to Top Packer:	4653.00 ft			Final 63000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	40.00 ft			
Tool Length:	62.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments:

Tool Description

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
C.O. Sub	1.00			4632.00	
S.I. Tool	5.00			4637.00	
HMV	5.00			4642.00	
Safety Joint	2.00			4644.00	
Packer	5.00			4649.00	22.00 Bottom Of Top Packer
Packer	4.00			4653.00	
Stubb	1.00			4654.00	
Recorder	0.00	2341	Inside	4654.00	
Perforations	34.00			4688.00	
Recorder	0.00	11058	Outside	4688.00	
Bullnose	5.00			4693.00	40.00 Bottom Packers & Anchor

Total Tool Length: 62.00



TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

FLUID SUMMARY

McCoy Petro Corp.

Thrasher B #2-2

PO Box 780208
Wichita, Ks 67278

2-11-34 Logan, Ks

Job Ticket: 16225

DST#: 5

ATTN: McCoy Petro Corp.

Test Start: 2003.04.18 @ 23:01:42

Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

25 deg API

Mud Weight: 9.00 lb/gal

Cushion Length:

ft

Water Salinity:

9000 ppm

Viscosity: 58.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 10.37 in²

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 9000.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbbl
180.00	o c m 20%o 80%m	0.885
120.00	m c o 45%m55%o	0.590
283.00	s g o 7%g 93%o	1.756

Total Length: 583.00 ft

Total Volume: 3.231 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

Serial #: 2341

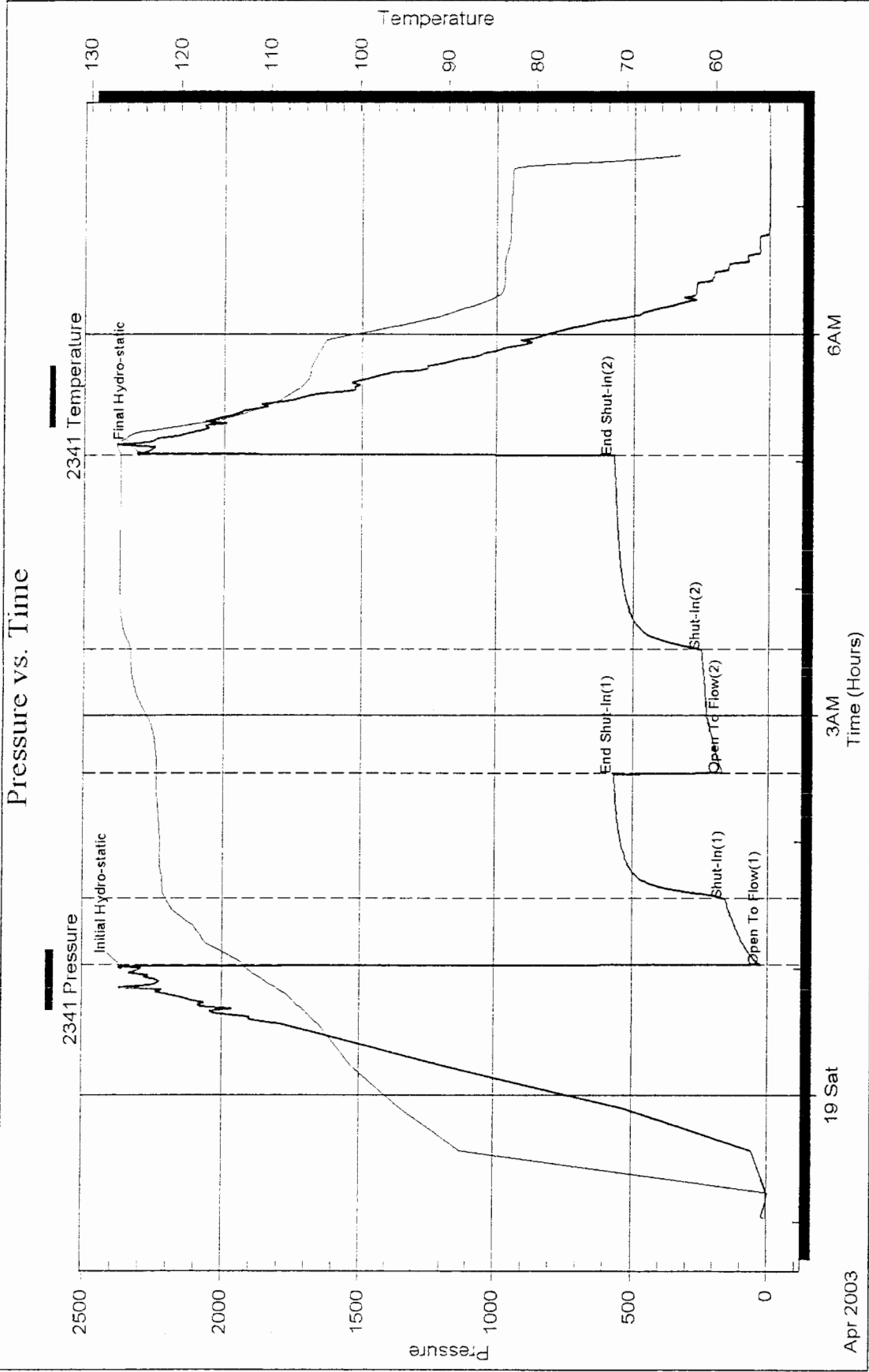
Inside

McCoy Petro Corp.

2-11-34 Logan, Ks

DST Test Number: 5

Pressure vs. Time



Trilobite Testing, Inc

Ref. No: 16225

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