

KCC
JUN 23 2006
CONFIDENTIAL



DRILL STEM TEST REPORT

Prepared For: **Murfin Drilling Company, Inc.**
250 N Water Ste 300
Wichita, KS 67202

15-039-20966-00-00

ATTN: Paul Gunzelman

13-3-27 Decatur KS

Montgomery B #1-13

Start Date: 2006.03.22 @ 21:05:45
End Date: 2006.03.23 @ 04:50:24
Job Ticket #: 23275 DST #: 1

RECEIVED
JUN 26 2006
KCC WICHITA

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

Murfin Drilling Company, Inc.
Montgomery B #1-13
13-3-27 Decatur KS
DST # 1
Toronto - 'A'
2006.03.22



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Murfin Drilling Company, Inc.

250 N Water Ste 300
Wichita, KS 67202

ATTN: Paul Gunzelman

Montgomery B #1-13

13-3-27 Decatur KS

Job Ticket: 23275

DST#: 1

Test Start: 2006.03.22 @ 21:05:45

GENERAL INFORMATION:

Formation: **Toronto - 'A'**

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

Time Tool Opened: 22:46:40

Time Test Ended: 04:50:24

Test Type: **Conventional Bottom Hole**

Tester: **Shane McBride**

Unit No: **25**

Interval: **3550.00 ft (KB) To 3610.00 ft (KB) (TVD)**

Total Depth: **3610.00 ft (KB) (TVD)**

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

Reference Elevations: **2659.00 ft (KB)**

2654.00 ft (CF)

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

Serial #: 6667 **Inside**

Press@RunDepth: **258.16 psig @ 3551.00 ft (KB)**

Start Date: **2006.03.22**

End Date: **2006.03.23**

Start Time: **21:05:45**

End Time: **04:41:24**

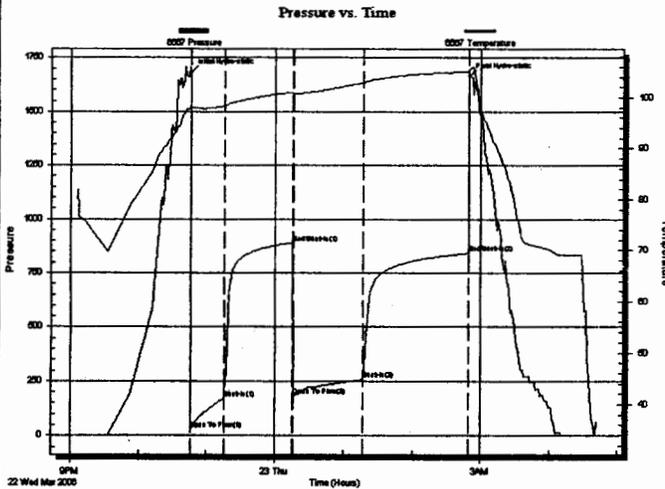
Capacity: **7000.00 psig**

Last Calib.: **2006.03.23**

Time On Btm: **2006.03.22 @ 22:46:25**

Time Off Btm: **2006.03.23 @ 02:49:24**

TEST COMMENT: 1/2" in @ open built to 9 1/2" in
Weak 1/2" in return
1/2" in. @ open built to 6 1/2" in
Weak 1/2" in return



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1679.86	98.46	Initial Hydro-static
1	28.89	98.05	Open To Flow (1)
30	169.91	98.32	Shut-In (1)
89	889.55	101.01	End Shut-In (1)
90	182.95	100.78	Open To Flow (2)
150	258.16	102.86	Shut-In (2)
243	842.04	105.07	End Shut-In (2)
243	1664.62	105.24	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
120.00	s g m c o 15g 30m 55o	0.59
405.00	c g o 15g 85o	2.31

Gas Rates

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Murfin Drilling Company, Inc.

Montgomery B #1-13

250 N Water Ste 300
Wichita, KS 67202

13-3-27 Decatur KS

ATTN: Paul Gunzelman

Job Ticket: 23275

DST#: 1

Test Start: 2006.03.22 @ 21:05:45

Tool Information

Drill Pipe:	Length: 3053.00 ft	Diameter: 3.80 inches	Volume: 42.83 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: 25000.00 lb
Drill Collar:	Length: 490.00 ft	Diameter: 2.25 inches	Volume: 2.41 bbl	Weight to Pull Loose: 90000.00 lb
		Total Volume:	45.24 bbl	Tool Chased 0.00 ft
Drill Pipe Above KB:	15.00 ft			String Weight: Initial 72000.00 lb
Depth to Top Packer:	3550.00 ft			Final 74000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	60.00 ft			
Tool Length:	82.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		
Tool Comments:				

KCC
JUN 23 2006
CONFIDENTIAL

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths	
Stubb	1.00			3529.00		
Shut In Tool	5.00			3534.00		
Hydraulic tool	5.00			3539.00		
Safety Joint	2.00			3541.00		
Packer	5.00		Fluid	3546.00	22.00	Bottom Of Top Packer
Packer	4.00			3550.00		
Stubb	1.00			3551.00		
Recorder	0.00	6667	Inside	3551.00		
Perforations	21.00			3572.00		
Change Over Sub	1.00			3573.00		
Drill Pipe	31.00			3604.00		
Change Over Sub	1.00			3605.00		
Recorder	0.00	11058	Inside	3605.00		
Bullnose	5.00			3610.00	60.00	Bottom Packers & Anchor

Total Tool Length: 82.00



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

Murfin Drilling Company, Inc.

Montgomery B #1-13

250 N Water Ste 300
Wichita, KS 67202

13-3-27 Decatur KS

Job Ticket: 23275

DST#: 1

ATTN: Paul Gunzelman

Test Start: 2006.03.22 @ 21:05:45

Mud and Cushion Information

Mud Type: Gel Chem	Cushion Type:	Oil API:	23.5 deg API
Mud Weight: 9.00 lb/gal	Cushion Length: ft	Water Salinity:	0 ppm
Viscosity: 49.00 sec/qt	Cushion Volume: bbl		
Water Loss: 5.16 in ³	Gas Cushion Type:		
Resistivity: 0.00 ohm.m	Gas Cushion Pressure: psig		
Salinity: 600.00 ppm			
Filter Cake: 1.00 inches			

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
120.00	s g m c o 15g 30m 55o	0.590
405.00	c g o 15g 85o	2.311

Total Length: 525.00 ft Total Volume: 2.901 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

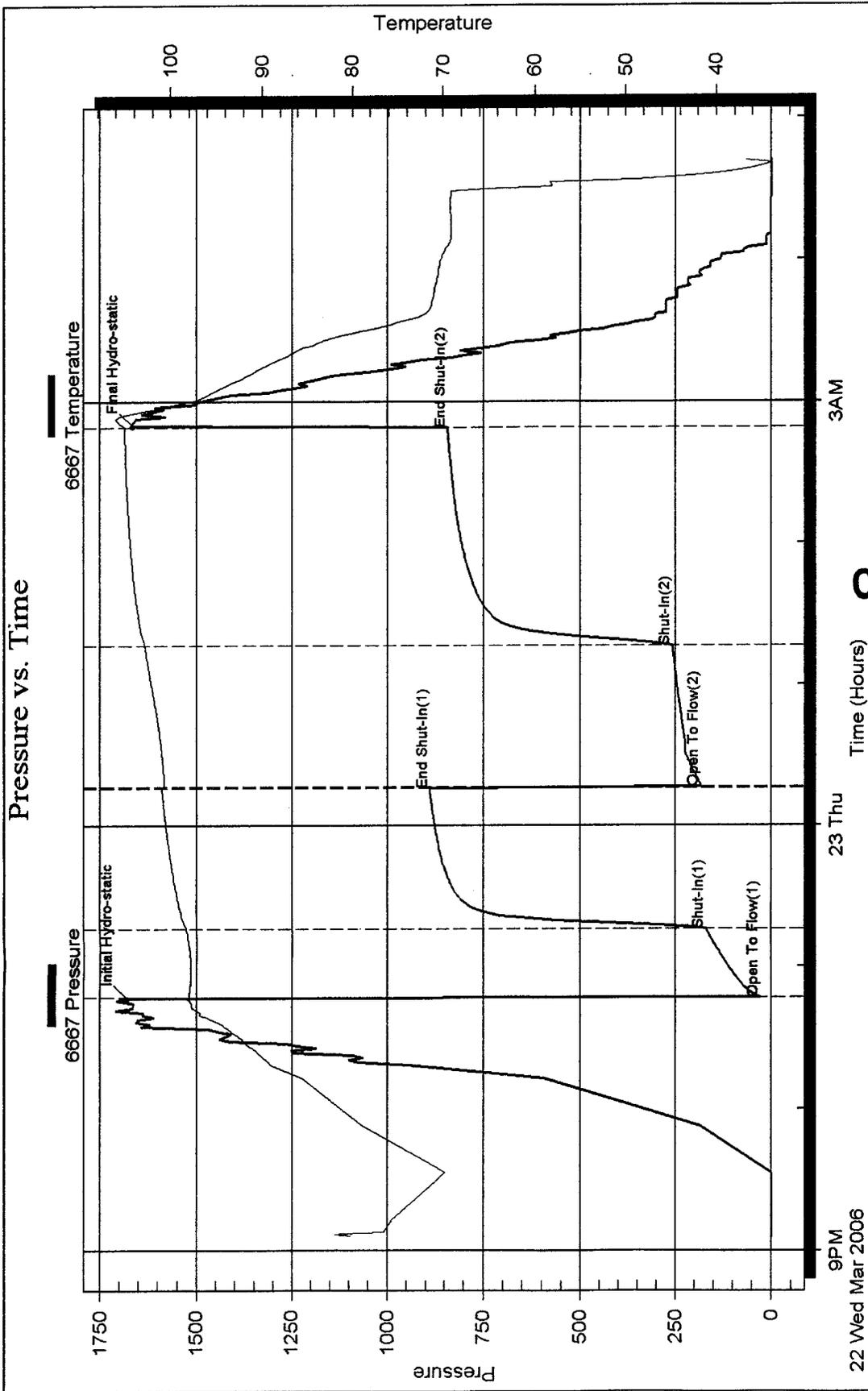
Serial #: 6667

Inside

Murfin Drilling Company, Inc.

13-3-27 Decatur KS

DST Test Number: 1



KCC
JUN 23 2006
CONFIDENTIAL

Ref. No: 23275

Trilobite Testing, Inc

Printed: 2006.03.28 @ 12:29:43 Page 5



**TRILOBITE
TESTING, INC.**

KCC
JUN 23 2006
CONFIDENTIAL

DRILL STEM TEST REPORT

Prepared For: **Murfin Drilling Company, Inc.**

250 N Water Ste 300
Wichita, KS 67202

ATTN: Paul Gunzelman

13-3-27 Decatur KS

Montgomery B #1-13

Start Date: 2006.03.23 @ 10:38:47

End Date: 2006.03.23 @ 16:40:41

Job Ticket #: 24701 DST #: 2

Trilobite Testing, Inc

PO Box 362 Hays, KS 67601

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

Murfin Drilling Company, Inc.

Montgomery B #1-13

13-3-27 Decatur KS

DST # 2

B-Pollnow

2006.03.23



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Murfin Drilling Company, Inc.

250 N Water Ste 300
Wichita, KS 67202

ATTN: Paul Gunzelman

Montgomery B #1-13

13-3-27 Decatur KS

Job Ticket: 24701

DST#: 2

Test Start: 2006.03.23 @ 10:38:47

GENERAL INFORMATION:

Formation: **B-Pollnow**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 12:10:12

Time Test Ended: 16:40:41

Interval: **3608.00 ft (KB) To 3626.00 ft (KB) (TVD)**

Total Depth: 3610.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Fair

Test Type: Conventional Bottom Hole

Tester: Shane McBride

Unit No: 25

Reference Elevations: 2659.00 ft (KB)

2654.00 ft (CF)

KB to GR/CF: 5.00 ft

Serial #: 6667

Inside

Press@RunDepth: 16.46 psig @ 3609.00 ft (KB)

Capacity: 7000.00 psig

Start Date: 2006.03.23

End Date: 2006.03.23

Last Calib.: 2006.03.23

Start Time: 10:38:47

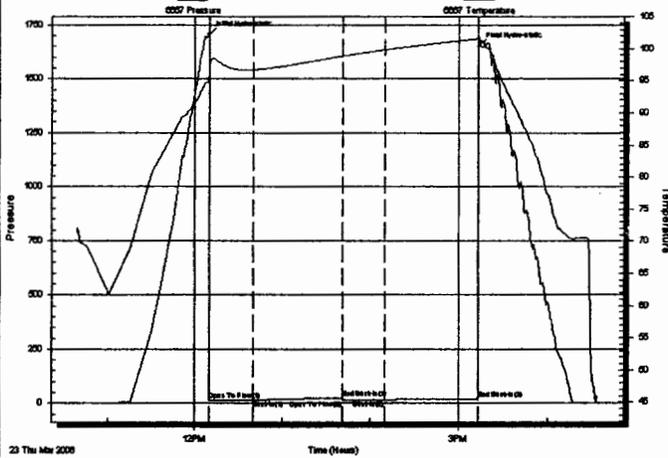
End Time: 16:33:41

Time On Btm: 2006.03.23 @ 12:09:57

Time Off Btm: 2006.03.23 @ 15:13:12

TEST COMMENT: 1/2" in. blow died in 14 min.
No return
No blow
No return

Pressure vs. Time



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1705.32	96.74	Initial Hydro-static
1	12.91	97.30	Open To Flow (1)
31	14.65	96.71	Shut-In(1)
92	25.18	98.82	End Shut-In(1)
92	15.65	98.84	Open To Flow (2)
121	16.46	99.82	Shut-In(2)
183	21.09	101.56	End Shut-In(2)
184	1650.27	102.22	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
3.00	mud 100% m	0.01

Gas Rates

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



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Murfin Drilling Company, Inc.

Montgomery B #1-13

250 N Water Ste 300
Wichita, KS 67202

13-3-27 Decatur KS

Job Ticket: 24701

DST#: 2

ATTN: Paul Gunzelman

Test Start: 2006.03.23 @ 10:38:47

Tool Information

Drill Pipe:	Length: 3112.00 ft	Diameter: 3.80 inches	Volume: 43.65 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: 25000.00 lb
Drill Collar:	Length: 490.00 ft	Diameter: 2.25 inches	Volume: 2.41 bbl	Weight to Pull Loose: 90000.00 lb
		<u>Total Volume:</u>	<u>46.06 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	16.00 ft			String Weight: Initial 72000.00 lb
Depth to Top Packer:	3608.00 ft			Final 72000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	18.00 ft			
Tool Length:	40.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		
Tool Comments:				

KCC
JUN 23 2006
CONFIDENTIAL

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths	
Stubb	1.00			3587.00		
Shut In Tool	5.00			3592.00		
Hydraulic tool	5.00			3597.00		
Safety Joint	2.00			3599.00		
Packer	5.00		Fluid	3604.00	22.00	Bottom Of Top Packer
Packer	4.00			3608.00		
Stubb	1.00			3609.00		
Recorder	0.00	6667	Inside	3609.00		
Perforations	12.00			3621.00		
Recorder	0.00	11058	Inside	3621.00		
Bullnose	5.00			3626.00	18.00	Bottom Packers & Anchor

Total Tool Length: 40.00



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

Murfin Drilling Company, Inc.

Montgomery B #1-13

250 N Water Ste 300
Wichita, KS 67202

13-3-27 Decatur KS

Job Ticket: 24701

DST#: 2

ATTN: Paul Gunzelman

Test Start: 2006.03.23 @ 10:38:47

Mud and Cushion Information

Mud Type: Gel Chem	Cushion Type:	Oil API:	0 deg API
Mud Weight: 9.00 lb/gal	Cushion Length: ft	Water Salinity:	0 ppm
Viscosity: 52.00 sec/qt	Cushion Volume: bbl		
Water Loss: 4.77 in ³	Gas Cushion Type:		
Resistivity: 0.00 ohm.m	Gas Cushion Pressure: psig		
Salinity: 600.00 ppm			
Filter Cake: 1.00 inches			

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
3.00	mud 100%m	0.015

Total Length: 3.00 ft Total Volume: 0.015 bbl

Num Fluid Samples: 0

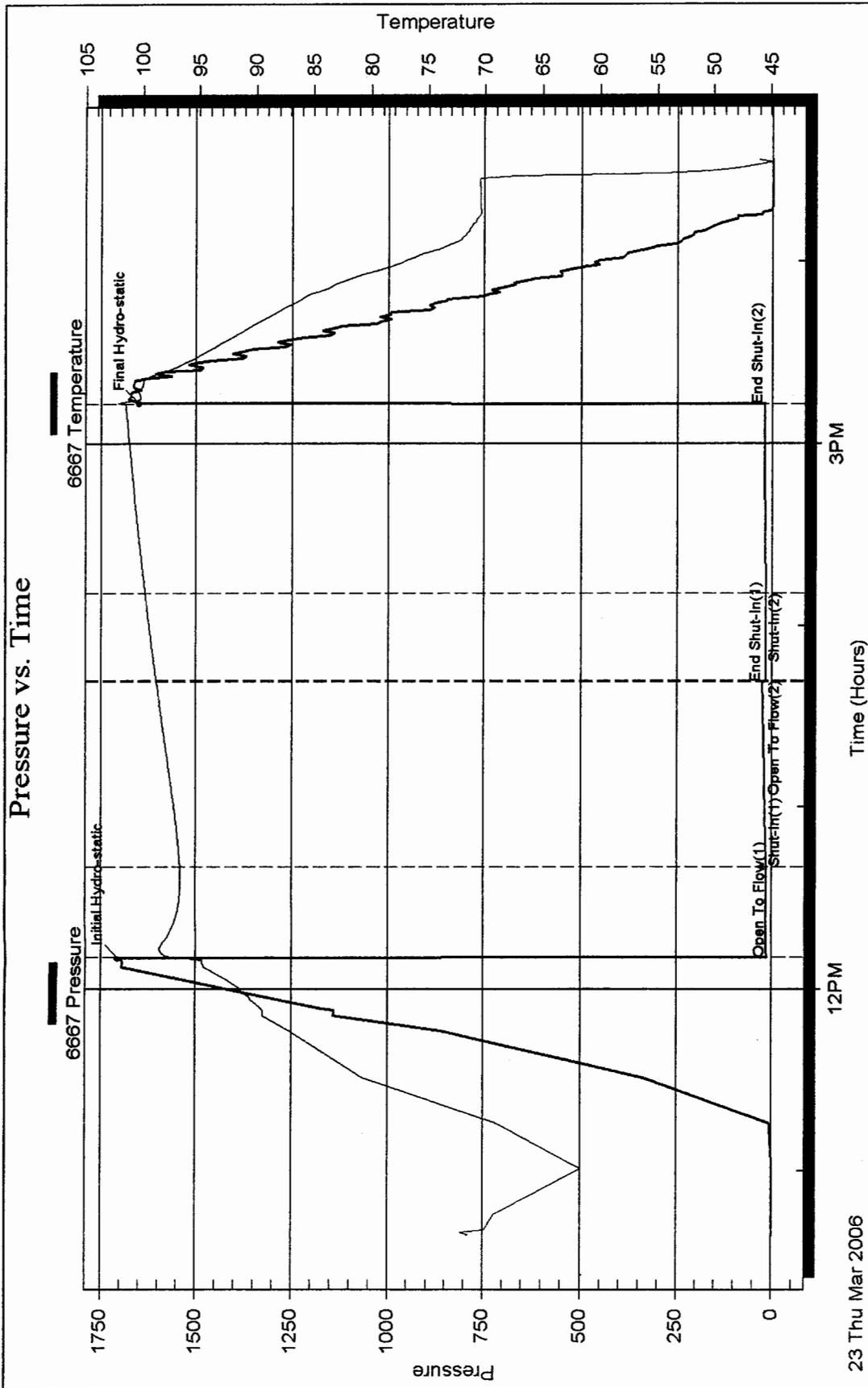
Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:



KCC
 JUN 23 2006
 CONFIDENTIAL



DRILL STEM TEST REPORT

Prepared For: **Murfin Drilling Company, Inc.**
250 N Water Ste 300
Wichita, KS 67202

ATTN: Paul Gunzelman

13-3-27 Decatur KS

Montgomery B #1-13

Start Date: 2006.03.24 @ 01:50:23

End Date: 2006.03.24 @ 06:21:02

Job Ticket #: 24702 DST #: 3

KCC
JUN 23 2006
CONFIDENTIAL

Murfin Drilling Company, Inc.

Montgomery B #1-13

13-3-27 Decatur KS

DST # 3

D-G

2006.03.24

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



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Murfin Drilling Company, Inc.

Montgomery B #1-13

250 N Water Ste 300
Wichita, KS 67202

13-3-27 Decatur KS

ATTN: Paul Gunzelman

Job Ticket: 24702

DST#: 3

Test Start: 2006.03.24 @ 01:50:23

GENERAL INFORMATION:

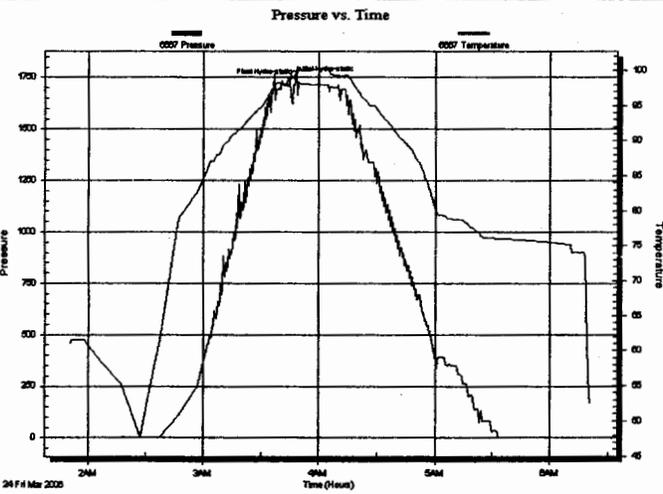
Formation: **D-G**
 Deviated: **No** Whipstock: **ft (KB)** Test Type: **Conventional Bottom Hole**
 Time Tool Opened: **03:45:00** Tester: **Shane McBride**
 Time Test Ended: **06:21:02** Unit No: **25**
 Interval: **3620.00 ft (KB) To 3685.00 ft (KB) (TVD)** Reference Elevations: **2659.00 ft (KB)**
 Total Depth: **3685.00 ft (KB) (TVD)** **2654.00 ft (CF)**
 Hole Diameter: **7.88 inches** Hole Condition: **Fair** KB to GR/CF: **5.00 ft**

Serial #: 6667

Inside

Press@RunDepth: **psig @ 3621.00 ft (KB)** Capacity: **7000.00 psig**
 Start Date: **2006.03.24** End Date: **2006.03.24** Last Calib.: **2006.03.24**
 Start Time: **01:50:23** End Time: **06:21:02** Time On Btm: **2006.03.24 @ 03:45:03**
 Time Off Btm: **2006.03.24 @ 03:49:33**

TEST COMMENT: Packers failed @ open reset failed again, pull tool



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1739.37	98.19	Initial Hydro-static
5	1722.57	99.96	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
850.00	mud	7.46

Gas Rates

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



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Murfin Drilling Company, Inc.

Montgomery B #1-13

250 N Water Ste 300
Wichita, KS 67202

13-3-27 Decatur KS

Job Ticket: 24702

DST#: 3

ATTN: Paul Gunzelman

Test Start: 2006.03.24 @ 01:50:23

Tool Information

Drill Pipe:	Length: 3115.00 ft	Diameter: 3.80 inches	Volume: 43.70 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: 25000.00 lb
Drill Collar:	Length: 490.00 ft	Diameter: 2.25 inches	Volume: 2.41 bbl	Weight to Pull Loose: 75000.00 lb
			<u>Total Volume: 46.11 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	7.00 ft			String Weight: Initial 72000.00 lb
Depth to Top Packer:	3620.00 ft			Final 74000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	65.00 ft			
Tool Length:	87.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		
Tool Comments:				

KCC
JUN 23 2006
CONFIDENTIAL

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths	
Stubb	1.00			3599.00		
Shut in Tool	5.00			3604.00		
Hydraulic tool	5.00			3609.00		
Safety Joint	2.00			3611.00		
Packer	5.00		Fluid	3616.00	22.00	Bottom Of Top Packer
Packer	4.00			3620.00		
Stubb	1.00			3621.00		
Recorder	0.00	6667	Inside	3621.00		
Perforations	26.00			3647.00		
Change Over Sub	1.00			3648.00		
Drill Pipe	31.00			3679.00		
Change Over Sub	1.00			3680.00		
Recorder	0.00	11058	Inside	3680.00		
Bullnose	5.00			3685.00	65.00	Bottom Packers & Anchor

Total Tool Length: 87.00



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

Murfin Drilling Company, Inc.

Montgomery B #1-13

250 N Water Ste 300
Wichita, KS 67202

13-3-27 Decatur KS

Job Ticket: 24702

DST#: 3

ATTN: Paul Gunzelman

Test Start: 2006.03.24 @ 01:50:23

Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

0 deg API

Mud Weight: 9.00 lb/gal

Cushion Length:

ft

Water Salinity:

0 ppm

Viscosity: 52.00 sec/qt

Cushion Volume:

bbl

Water Loss: 4.77 in³

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 600.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
850.00	mud	7.460

Total Length: 850.00 ft

Total Volume: 7.460 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

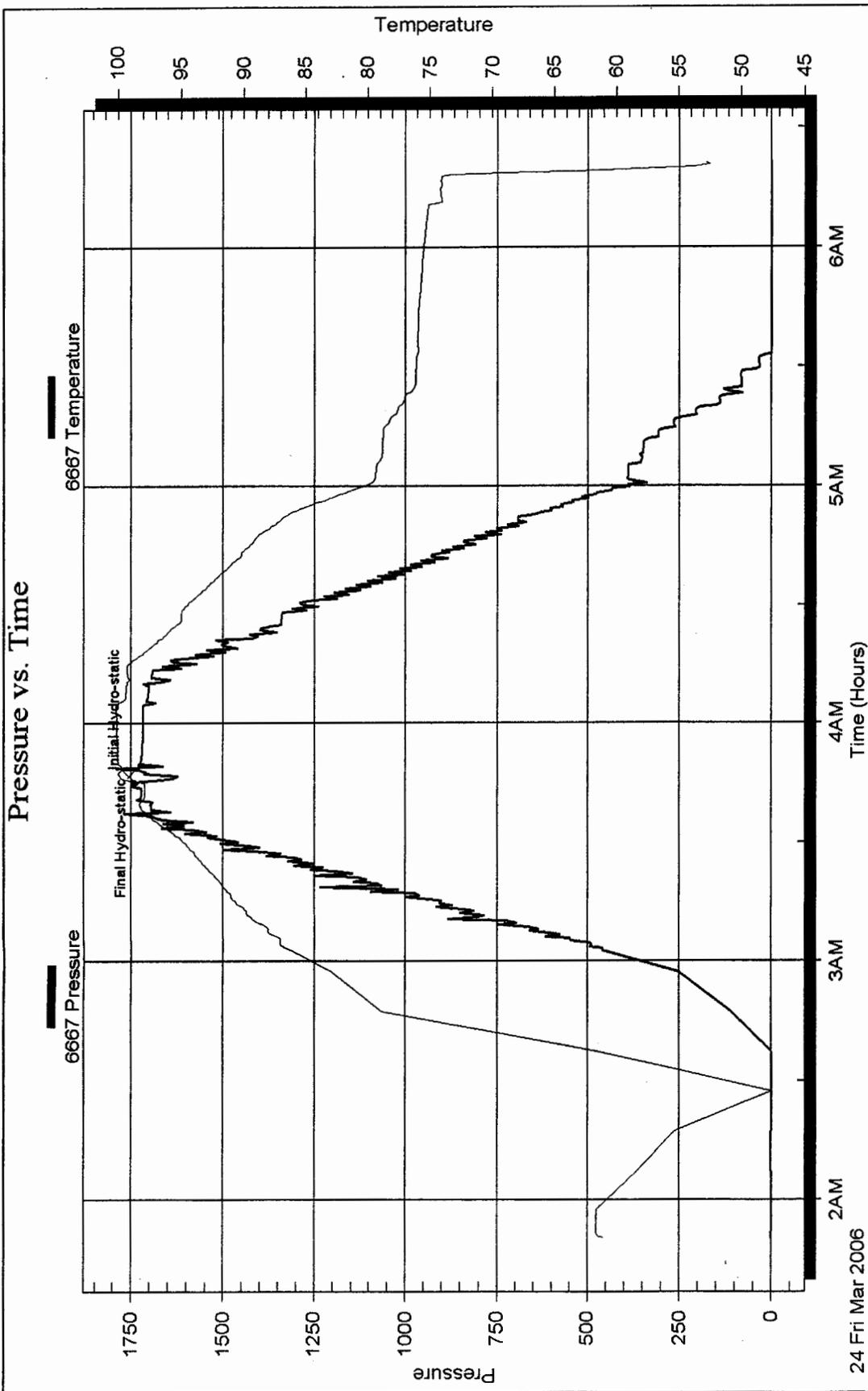
Serial #: 6667

Inside

Murfin Drilling Company, Inc.

13-3-27 Decatur KS

DST Test Number: 3

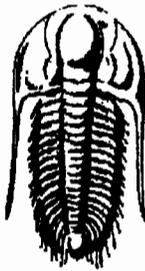


KCC
JUN 23 2006
CONFIDENTIAL

Tribbrite Testing, Inc

Ref. No: 24702

Printed: 2006.03.28 @ 12:31:04 Page 5



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Prepared For: **Murfin Drilling Company, Inc.**

250 N Water Ste 300
Wichita, KS 67202

ATTN: Paul Gunzelman

13-3-27 Decatur KS

Montgomery B #1-13

Start Date: 2006.03.24 @ 06:25:16

End Date: 2006.03.24 @ 13:55:40

Job Ticket #: 24703 DST #: 4

Trilobite Testing, Inc

PO Box 362 Hays, KS 67601

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

KCC
JUN 23 2006
CONFIDENTIAL

Murfin Drilling Company, Inc.

Montgomery B #1-13

13-3-27 Decatur KS

DST # 4

D-G

2006.03.24



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

Murfin Drilling Company, Inc.

Montgomery B #1-13

250 N Water Ste 300
Wichita, KS 67202

13-3-27 Decatur KS

Job Ticket: 24703

DST#: 4

ATTN: Paul Gunzelman

Test Start: 2006.03.24 @ 06:25:16

GENERAL INFORMATION:

Formation: **D-G**

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

Time Tool Opened: 07:59:26

Time Test Ended: 13:55:40

Test Type: **Conventional Bottom Hole**

Tester: **Shane McBride**

Unit No: **25**

Interval: **3632.00 ft (KB) To 3685.00 ft (KB) (TVD)**

Total Depth: **3685.00 ft (KB) (TVD)**

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

Reference Elevations: **2659.00 ft (KB)**

2654.00 ft (CF)

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

Serial #: 6667

Inside

Press@RunDepth: **161.21 psig @ 3633.00 ft (KB)**

Capacity: **7000.00 psig**

Start Date: **2006.03.24**

End Date:

2006.03.24

Last Calib.: **2006.03.24**

Start Time: **06:25:16**

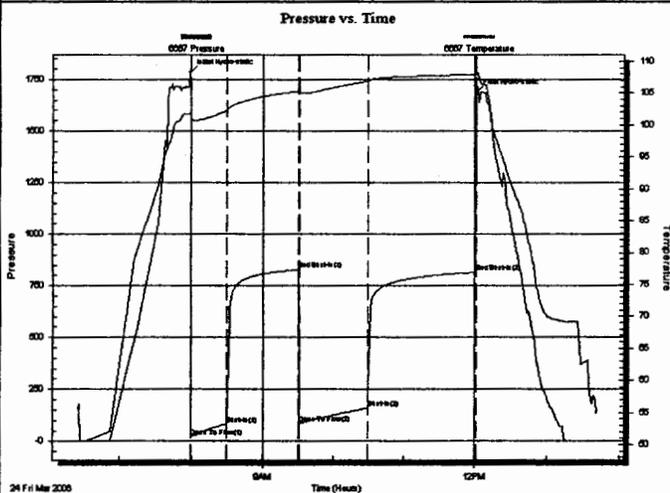
End Time:

13:42:40

Time On Btm: **2006.03.24 @ 07:58:41**

Time Off Btm: **2006.03.24 @ 12:01:25**

TEST COMMENT: **1/4" in @ open built to 2 1/4" in
No return
3/4" in blow blew throughout
No return**



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1783.30	101.88	Initial Hydro-static
1	20.92	100.97	Open To Flow (1)
31	82.75	102.36	Shut-In (1)
92	827.50	105.29	End Shut-In (1)
93	86.31	104.88	Open To Flow (2)
151	161.21	106.87	Shut-In (2)
243	815.45	107.93	End Shut-In (2)
243	1686.93	108.21	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
120.00	m c w 40m 60w	0.59
180.00	water 100w	0.89

Gas Rates

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



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Murfin Drilling Company, Inc.

Montgomery B #1-13

250 N Water Ste 300
Wichita, KS 67202

13-3-27 Decatur KS

Job Ticket: 24703

DST#: 4

ATTN: Paul Gunzelman

Test Start: 2006.03.24 @ 06:25:16

Tool Information

Drill Pipe:	Length: 3147.00 ft	Diameter: 3.80 inches	Volume: 44.14 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: 25000.00 lb
Drill Collar:	Length: 490.00 ft	Diameter: 2.25 inches	Volume: 2.41 bbl	Weight to Pull Loose: 90000.00 lb
			<u>Total Volume: 46.55 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	27.00 ft			String Weight: Initial 73000.00 lb
Depth to Top Packer:	3632.00 ft			Final 74000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	53.00 ft			
Tool Length:	75.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		
Tool Comments:				

KCC
JUN 23 2005
CONFIDENTIAL

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths	
Stubb	1.00			3611.00		
Shut In Tool	5.00			3616.00		
Hydraulic tool	5.00			3621.00		
Safety Joint	2.00			3623.00		
Packer	5.00		Fluid	3628.00	22.00	Bottom Of Top Packer
Packer	4.00			3632.00		
Stubb	1.00			3633.00		
Recorder	0.00	6667	Inside	3633.00		
Perforations	14.00			3647.00		
Change Over Sub	1.00			3648.00		
Drill Pipe	31.00			3679.00		
Change Over Sub	1.00			3680.00		
Recorder	0.00	11058	Inside	3680.00		
Bullnose	5.00			3685.00	53.00	Bottom Packers & Anchor

Total Tool Length: 75.00



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

Murfin Drilling Company, Inc.

Montgomery B #1-13

250 N Water Ste 300
Wichita, KS 67202

13-3-27 Decatur KS

Job Ticket: 24703

DST#: 4

ATTN: Paul Gunzelman

Test Start: 2006.03.24 @ 06:25:16

Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

0 deg API

Mud Weight: 9.00 lb/gal

Cushion Length:

ft

Water Salinity:

70000 ppm

Viscosity: 51.00 sec/qt

Cushion Volume:

bbl

Water Loss: 5.19 in³

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 700.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
120.00	m c w 40m60w	0.590
180.00	water 100w	0.885

Total Length: 300.00 ft Total Volume: 1.475 bbl

Num Fluid Samples: 0

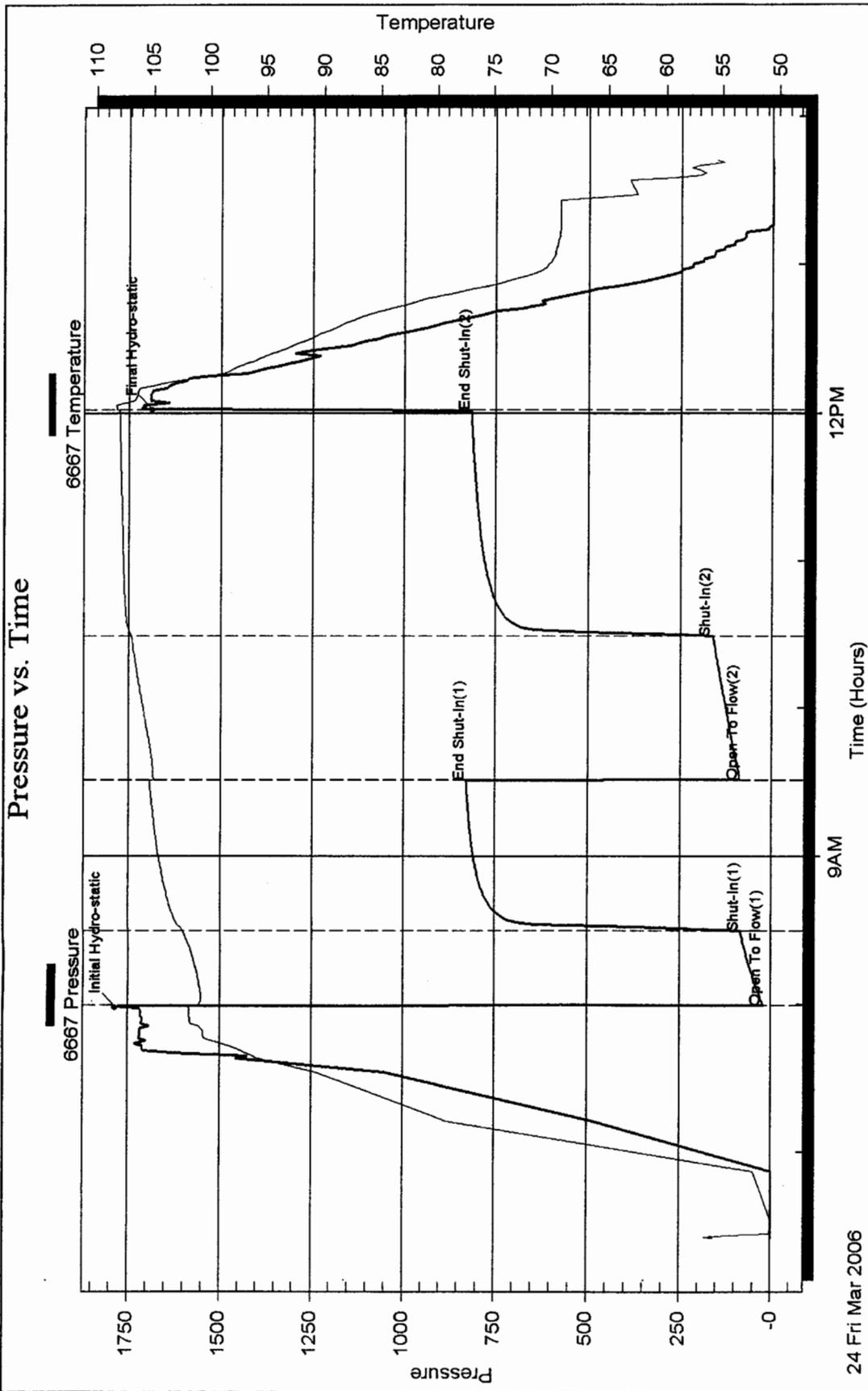
Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments: rw .149 @ 52*f = 70,000



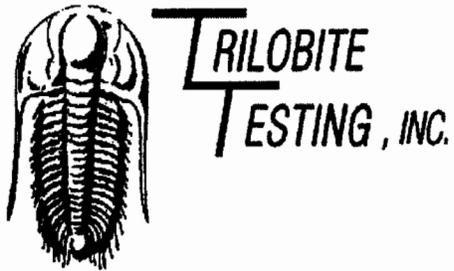
24 Fri Mar 2006

9AM

12PM

Time (Hours)

KCC
JUN 23 2006
CONFIDENTIAL



KCC
JUN 23 2006
CONFIDENTIAL

DRILL STEM TEST REPORT

Prepared For: **Murfin Drilling Company, Inc.**

250 N Water Ste 300
Wichita, KS 67202

ATTN: Paul Gunzelman

13-3-27 Decatur KS

Montgomery B #1-13

Start Date: 2006.03.24 @ 12:00:05

End Date: 2006.03.24 @ 06:45:44

Job Ticket #: 24704 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

Murfin Drilling Company, Inc.

250 N Water Ste 300
Wichita, KS 67202

ATTN: Paul Gunzelman

Montgomery B #1-13

13-3-27 Decatur KS

Job Ticket: 24704

DST#: 5

Test Start: 2006.03.24 @ 12:00:05

GENERAL INFORMATION:

Formation: **H-K**

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

Time Tool Opened: 13:47:15

Time Test Ended: 06:45:44

Test Type: **Conventional Bottom Hole**

Tester: **Shane McBride**

Unit No: **25**

Interval: **3684.00 ft (KB) To 3770.00 ft (KB) (TVD)**

Total Depth: **3770.00 ft (KB) (TVD)**

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

Reference Elevations: **2659.00 ft (KB)**

2654.00 ft (CF)

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

Serial #: 6667

Inside

Press@RunDepth: **66.20 psig @ 3685.00 ft (KB)**

Start Date: **2006.03.24**

End Date:

2006.03.24

Start Time: **12:00:05**

End Time:

18:32:44

Capacity: **7000.00 psig**

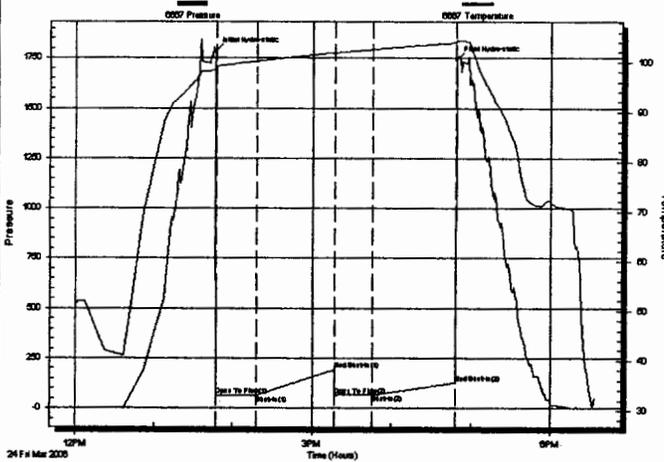
Last Calib.: **2006.03.25**

Time On Btm: **2006.03.24 @ 13:46:45**

Time Off Btm: **2006.03.24 @ 16:49:00**

TEST COMMENT: Slide tool 8' to bottom 3" in. blow died back to 1" in.
No return
No blow
No return

Pressure vs. Time



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1785.36	98.74	Initial Hydro-static
1	62.60	98.84	Open To Flow (1)
31	64.44	100.20	Shut-In(1)
90	190.75	101.96	End Shut-In(1)
91	65.03	101.92	Open To Flow (2)
119	66.20	102.59	Shut-In(2)
182	127.63	103.96	End Shut-In(2)
183	1741.60	104.43	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
65.00	mud 100m	0.32

Gas Rates

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



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Murfin Drilling Company, Inc.

Montgomery B #1-13

250 N Water Ste 300
Wichita, KS 67202

13-3-27 Decatur KS

Job Ticket: 24704

DST#: 5

ATTN: Paul Gunzelman

Test Start: 2006.03.24 @ 12:00:05

Tool Information

Drill Pipe:	Length: 3176.00 ft	Diameter: 3.80 inches	Volume: 44.55 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: 25000.00 lb
Drill Collar:	Length: 490.00 ft	Diameter: 2.25 inches	Volume: 2.41 bbl	Weight to Pull Loose: 90000.00 lb
			<u>Total Volume: 46.96 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	4.00 ft			String Weight: Initial 73000.00 lb
Depth to Top Packer:	3684.00 ft			Final 74000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	86.00 ft			
Tool Length:	108.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		
Tool Comments:				

KCC
JUN 23 2006
CONFIDENTIAL

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths	
Stubb	1.00			3663.00		
Shut In Tool	5.00			3668.00		
Hydraulic tool	5.00			3673.00		
Safety Joint	2.00			3675.00		
Packer	5.00		Fluid	3680.00	22.00	Bottom Of Top Packer
Packer	4.00			3684.00		
Stubb	1.00			3685.00		
Recorder	0.00	6667	Inside	3685.00		
Perforations	15.00			3700.00		
Change Over Sub	1.00			3701.00		
Drill Pipe	63.00			3764.00		
Change Over Sub	1.00			3765.00		
Recorder	0.00	11058	Inside	3765.00		
Bullnose	5.00			3770.00	86.00	Bottom Packers & Anchor

Total Tool Length: 108.00



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

Murfin Drilling Company, Inc.

Montgomery B #1-13

250 N Water Ste 300
Wichita, KS 67202

13-3-27 Decatur KS

Job Ticket: 24704

DST#: 5

ATTN: Paul Gunzelman

Test Start: 2006.03.24 @ 12:00:05

Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

0 deg API

Mud Weight: 9.00 lb/gal

Cushion Length:

ft

Water Salinity:

0 ppm

Viscosity: 51.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 5.19 in³

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 700.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbbl
65.00	mud 100m	0.320

Total Length: 65.00 ft Total Volume: 0.320 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

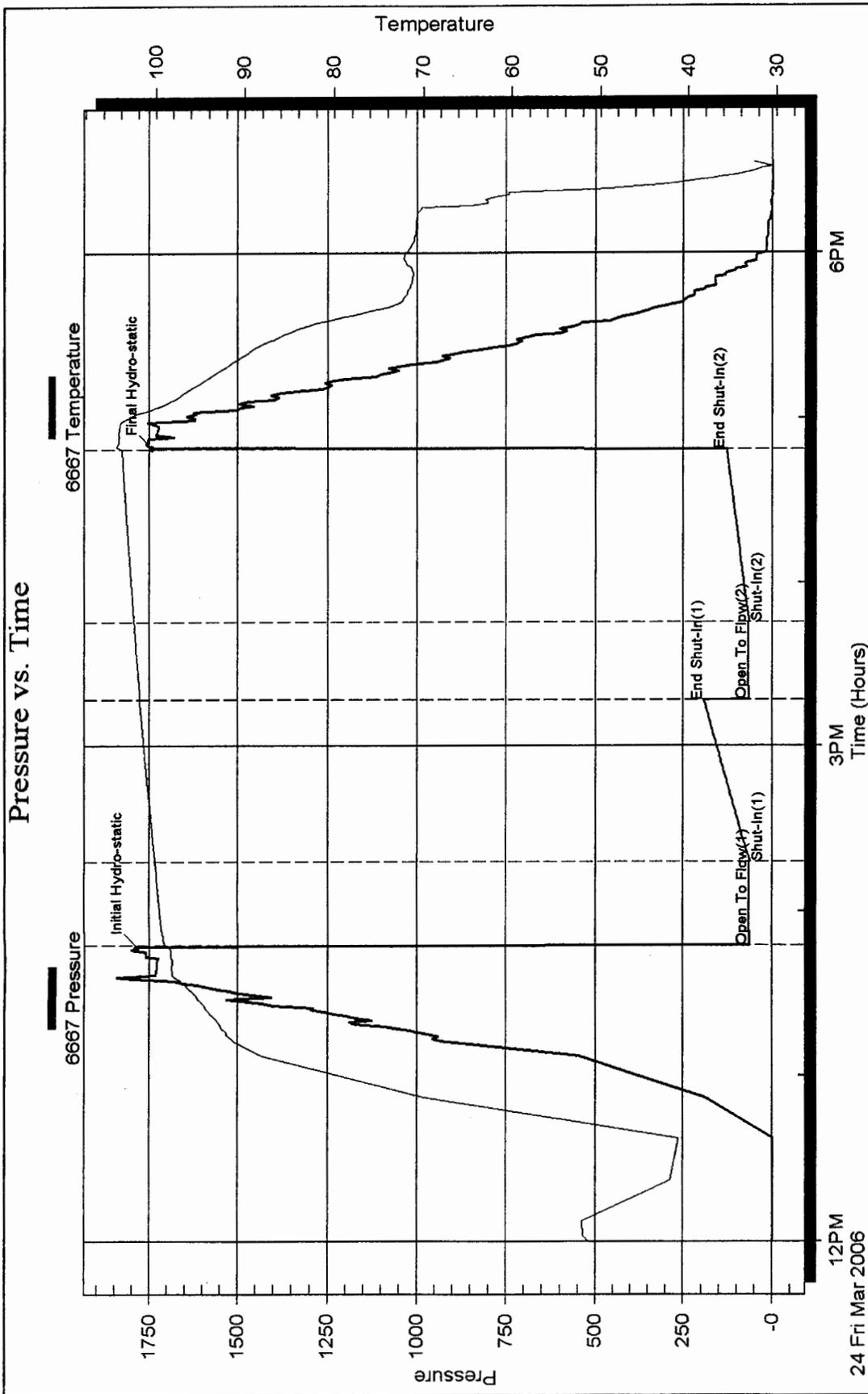
Serial #: 6667

Inside

Murfin Drilling Company, Inc.

13-3-27 Decatur KS

DST Test Number: 5

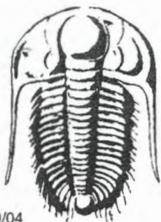


KCC
JUN 23 2006
CONFIDENTIAL

Trilobite Testing, Inc

Ref. No: 24704

Printed: 2006.03.28 @ 12:32:13 Page 5



TRILOBITE TESTING INC.

P.O. Box 362 • Hays, Kansas 67601

8569

No 23275

9/04

Test Ticket

Well Name & No. Montgomery 13 #1-13 Test No. #1 Date 3/23/00
 Company Mullin Drilling Co Inc. Zone Tested Toronto - 'A'
 Address 250 N. Water Suite 300 Wichita Ks Elevation 2659 KB 2654 GL
 Co. Rep / Geo. Paul Gunzelman Cont. Mullin #3 Est. Ft. of Pay _____ Por. _____ %
 Location: Sec. 13 Twp. 35 Rge. 27W Co. Decatur State Ks
 No. of Copies Norm. Distribution Sheet (Y, N) _____ Turnkey (Y, N) _____ Evaluation (Y, N) _____

Interval Tested 3550 3610 Initial Str Wt./Lbs. 72000 Unseated Str Wt./Lbs. 74000
 Anchor Length _____ 60 Wt. Set Lbs. 25000 Wt. Pulled Loose/Lbs. 90000
 Top Packer Depth _____ 3545 Tool Weight 1300
 Bottom Packer Depth _____ 3550 Hole Size 7 7/8" ✓ Rubber Size 6 3/4" ✓
 Total Depth _____ 3610 Wt. Pipe Run _____ Drill Collar Run 490
 Mud Wt. 8.0 LCM #1/2 Vis. 49 WL 5.2 Drill Pipe Size 4 1/2 X H Ft. Run 3053
 Blow Description 1/2" @ open built to 9 1/2" in
Weak 1/2" in return
1/2" @ open built to 6 1/2" in.
Weak 1/2" in return

Recovery - Total Feet 525' GIP 250 weak Ft. in DC 490 Ft. in DP 35
 Rec. 405 Feet of C90 15 %gas 85 %oil %water %mud
 Rec. 120 Feet of Sgmco 15 %gas 55 %oil %water 30 %mud
 Rec. _____ Feet of _____ %gas %oil %water %mud
 Rec. _____ Feet of _____ %gas %oil %water %mud
 Rec. _____ Feet of _____ %gas %oil %water %mud
 BHT 105° °F Gravity 23.5 °API D @ 60° °F Corrected Gravity 23.5 °API
 RW _____ @ _____ °F Chlorides _____ ppm Recovery _____ Chlorides 600 ppm System

	AK-1	Alpine	Recorder No.	Test &
(A) Initial Hydrostatic Mud	<u>1687</u> PSI		<u>6667</u>	<u>\$1000.00</u>
(B) First Initial Flow Pressure	<u>28</u> PSI		(depth) <u>3551</u>	Jars _____
(C) First Final Flow Pressure	<u>169</u> PSI		Recorder No. <u>11058</u>	Safety Jt. <u>\$75.00</u>
(D) Initial Shut-In Pressure	<u>889</u> PSI		(depth) _____	Circ Sub <u>N/C</u>
(E) Second Initial Flow Pressure	<u>182</u> PSI		Recorder No. _____	Sampler _____
(F) Second Final Flow Pressure	<u>258</u> PSI		(depth) _____	Straddle _____
(G) Final Shut-In Pressure	<u>842</u> PSI	Initial Opening <u>30</u>		Ext. Packer _____
(Q) Final Hydrostatic Mud	<u>1619</u> PSI	Initial Shut-In <u>60</u>		Shale Packer _____

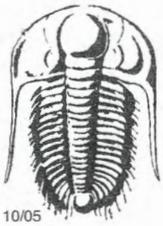
TRILOBITE TESTING INC. SHALL NOT BE LIABLE FOR DAMAGED OF ANY KIND OF THE PROPERTY OR PERSONNEL OF THE ONE FOR WHOM A TEST IS MADE, OR FOR ANY LOSS SUFFERED OR SUSTAINED, DIRECTLY OR INDIRECTLY, THROUGH THE USE OF ITS EQUIPMENT, OR ITS STATEMENTS OR OPINION CONCERNING THE RESULTS OF ANY TEST. TOOLS LOST OR DAMAGED IN THE HOLE SHALL BE PAID FOR AT COST BY THE PARTY FOR WHOM THE TEST IS MADE.

Approved By Paul Gunzelman Recorder No. 6667 Test & \$1000.00
 Our Representative [Signature] Final Flow 60 Ruined Packer _____
 T-On Location 19:15 p.m. Final Shut-In 90 Mileage x.254 RT \$317.50
 T-Started 21:05 p.m. Sub Total: \$1392.50
 T-Open 22:45 p.m. Std. By 1/2 \$75.00
 T-Pulled 02:45 a.m. Other _____
 T-Out 04:45 a.m. Total: \$1467.50

CHART PAGE

This is a photocopy of the actual AK-1 recorder chart.





TRILOBITE TESTING INC.

P.O. Box 362 • Hays, Kansas 67601

No 24701

Test Ticket

Well Name & No. Montgomery B #1-13 Test No. #2 Date 3/23/00
 Company Mulkin Drilling Co Inc. Zone Tested B - Follow
 Address 250 N. Water Suite 300 Wichita, Ks Elevation 2659 KB 2654 GL
 Co. Rep / Geo. Paul Gunzelman Rig Mulkin #3
 Location: Sec. 13 Twp. 3 Rge. 27 Co. DeWitt State Ks
 Comment: _____ Release date / time: _____

Interval Tested 3608 3620 Initial Str Wt./Lbs. 72,000 Unseated Str Wt./Lbs. 72,000
 Anchor Length _____ 18 Wt. Set Lbs. 25,000 Wt. Pulled Loose/Lbs. 90,000
 Top Packer Depth _____ 3603 Tool Weight 1500
 Bottom Packer Depth _____ 3608 Hole Size 7 7/8" ✓ Rubber Size 6 3/4" ✓
 Total Depth _____ 3620 Wt. Pipe Run _____ Drill Collar Run 490'
 Mud Wt. 8.7 LCM 1 1/2 Vis. 52 WL 4.8 Drill Pipe Size 4 1/2 X 14 Ft. Run 3112'
 Blow Description 1/2" in blow died in 14 min
No return
No blow
No return

Recovery - Total Feet 3' GIP _____ Ft. in DC 3' Ft. in DP _____
 Rec. 3' Feet of Mud %gas _____ %oil _____ %water 100 %mud _____
 Rec. _____ Feet of (oil spots in tool) %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 102° °F Gravity _____ °API D @ _____ °F Corrected Gravity _____ °API
 RW _____ @ _____ °F Chlorides _____ ppm Recovery _____ Chlorides 600 ppm System

	AK-1	Alpine	Recorder No.	Test x
(A) Initial Hydrostatic Mud	<u>1705</u> PSI	<u>1705</u> PSI	<u>6667</u>	<u>\$1,000.00</u>
(B) First Initial Flow Pressure	<u>12</u> PSI	<u>12</u> PSI	<u>3609</u>	Jars _____
(C) First Final Flow Pressure	<u>14</u> PSI	<u>14</u> PSI	<u>11058</u>	Safety Jt. <u>✓</u> <u>\$75.00</u>
(D) Initial Shut-In Pressure	<u>25</u> PSI	<u>25</u> PSI	<u>3621</u>	Circ Sub <u>x n/c</u>
(E) Second Initial Flow Pressure	<u>15</u> PSI	<u>15</u> PSI		Sampler _____
(F) Second Final Flow Pressure	<u>16</u> PSI	<u>16</u> PSI		Straddle _____
(G) Final Shut-In Pressure	<u>21</u> PSI	<u>21</u> PSI	<u>Initial Opening 30</u>	Ext. Packer _____
(Q) Final Hydrostatic Mud	<u>1650</u> PSI	<u>1650</u> PSI	<u>Initial Shut-In 60</u>	Shale Packer _____

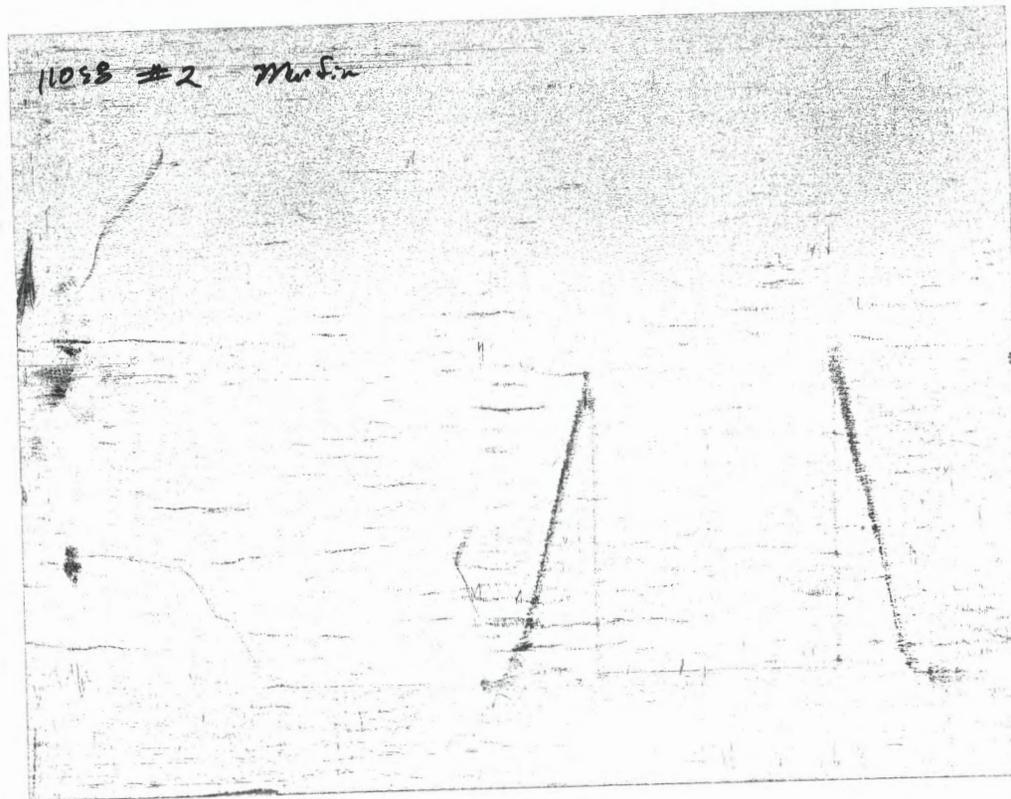
TRILOBITE TESTING INC. SHALL NOT BE LIABLE FOR DAMAGED OF ANY KIND OF THE PROPERTY OR PERSONNEL OF THE ONE FOR WHOM A TEST IS MADE, OR FOR ANY LOSS SUFFERED OR SUSTAINED, DIRECTLY OR INDIRECTLY, THROUGH THE USE OF ITS EQUIPMENT, OR ITS STATEMENTS OR OPINION CONCERNING THE RESULTS OF ANY TEST. TOOLS LOST OR DAMAGED IN THE HOLE SHALL BE PAID FOR AT COST BY THE PARTY FOR WHOM THE TEST IS MADE.

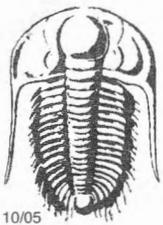
Approved By Paul Gunzelman
 Our Representative [Signature]

Final Flow	<u>30</u>	Ruined Packer	_____
Final Shut-In	<u>60</u>	Mileage <u>x320</u>	<u>\$40.00</u>
T-On Location	<u>09:40 a.m.</u>	Sub Total:	<u>\$1,115.00</u>
T-Started	<u>10:40 a.m.</u>	Std. By	_____
T-Open	<u>12:10 p.m.</u>	Acc. Chg:	_____
T-Pulled	<u>15:10 p.m.</u>	Other:	_____
T-Out	<u>16:40 p.m.</u>	Total:	<u>\$1,115.00</u>

CHART PAGE

This is a photocopy of the actual AK-1 recorder chart.





TRILOBITE TESTING INC.

No 24702

P.O. Box 362 • Hays, Kansas 67601

Test Ticket

Well Name & No. Montgomery B #1-13 Test No. #3 Date 3/24/06
 Company Martin Drilling Co Inc. Zone Tested D-G
 Address 50 N. Water Suite 300 Wichita KS Elevation 2659 KB 2654 GL
 Co. Rep / Geo. Paul Guanzelmar Rig Martin #3
 Location: Sec. 13 Twp. 3 Rge. 27 Co. DeWatt State KS
 Comment: _____ Release date / time: _____

Interval Tested 3620 3685 Initial Str Wt./Lbs. 72,000 Unseated Str Wt./Lbs. 74,000
 Anchor Length _____ 65 Wt. Set Lbs. 25,000 Wt. Pulled Loose/Lbs. 75,000
 Top Packer Depth _____ 3615 Tool Weight 1500
 Bottom Packer Depth _____ 3620 Hole Size 7 7/8" V Rubber Size 6 3/4" V
 Total Depth _____ 3685 Wt. Pipe Run _____ Drill Collar Run 490'
 Mud Wt. 8.7 LCM 1 1/2 Vis. 52 WL 4.8 Drill Pipe Size 4 1/2 X N Ft. Run 3115'
 Blow Description Packers failed @ open, Reset failed again, Pull Tool

Recovery - Total Feet 850' GIP _____ Ft. in DC 490 Ft. in DP 360'
 Rec. 850' 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 _____ °F Gravity _____ °API D @ _____ °F Corrected Gravity _____ °API
 RW _____ @ _____ °F Chlorides _____ ppm Recovery _____ Chlorides 600 ppm System

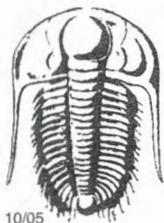
	AK-1	Alpine	Recorder No.	Test x
(A) Initial Hydrostatic Mud		<u>1739</u> PSI	<u>6667</u>	<u>\$ 900.00</u>
(B) First Initial Flow Pressure		PSI	(depth) <u>3621'</u>	Jars _____
(C) First Final Flow Pressure		PSI	Recorder No. <u>11058</u>	Safety JtX <u>\$ 75.00</u>
(D) Initial Shut-In Pressure		PSI	(depth) <u>3680'</u>	Circ SubX <u>N/C</u>
(E) Second Initial Flow Pressure		PSI	Recorder No. _____	Sampler _____
(F) Second Final Flow Pressure		PSI	(depth) _____	Straddle _____
(G) Final Shut-In Pressure		PSI	Initial Opening	Ext. Packer _____
(Q) Final Hydrostatic Mud		<u>1722</u> PSI	Initial Shut-In _____	Shale Packer _____
			Final Flow _____	Ruined Packer _____
			Final Shut-In _____	MileageX <u>32M</u> <u>40.00</u>

TRILOBITE TESTING INC. SHALL NOT BE LIABLE FOR DAMAGED OF ANY KIND OF THE PROPERTY OR PERSONNEL OF THE ONE FOR WHOM A TEST IS MADE, OR FOR ANY LOSS SUFFERED OR SUSTAINED, DIRECTLY OR INDIRECTLY, THROUGH THE USE OF ITS EQUIPMENT, OR ITS STATEMENTS OR OPINION CONCERNING THE RESULTS OF ANY TEST. TOOLS LOST OR DAMAGED IN THE HOLE SHALL BE PAID FOR AT COST BY THE PARTY FOR WHOM THE TEST IS MADE.

Approved By Paul Guanzelmar

Our Representative [Signature]

T-On Location	T-Started	T-Open	T-Pulled	T-Out	Sub Total:	Std. By	Acc. Chg:	Other:	Total:
<u>01:00 A.M.</u>	<u>01:50 A.M.</u>	<u>03:45 A.M.</u>	<u>03:50 A.M.</u>	<u>04:20 A.M.</u>	<u>\$1015.00</u>	_____	_____	_____	<u>\$1,015.00</u>



TRILOBITE TESTING INC.

No 24703

P.O. Box 362 • Hays, Kansas 67601

Test Ticket

Well Name & No. Martgomery B #1-13 Test No. #4 Date 3/24/06
 Company Mustin Drilling Co Inc. Zone Tested D-G
 Address 250 N. Water Suite 300 Wichita, KS Elevation 2659 KB 2654 GL
 Co. Rep / Geo. Paul Ganzelman Rig Mustin #3
 Location: Sec. 13 Twp. 3 Rge. 27 Co. Decatur State KS
 Comment: Slide Tool 6' to bottom Release date / time: _____

Interval Tested 3632 3685 Initial Str Wt./Lbs. 73000 Unseated Str Wt/Lbs. 74000
 Anchor Length _____ 53 Wt. Set Lbs. 25,000 Wt. Pulled Loose/Lbs. 90,000
 Top Packer Depth _____ 3627 Tool Weight 1500
 Bottom Packer Depth _____ 3632 Hole Size 7 7/8" ✓ Rubber Size 6 3/4" ✓
 Total Depth _____ 3685 Wt. Pipe Run _____ Drill Collar Run 490'
 Mud Wt. 8.9 LCM 1 1/2 Vis. 51 WL 5.2 Drill Pipe Size 4 1/2 X 4 Ft. Run 3147'
 Blow Description 1/4" @ open built to 2 1/4".
No return
3/4" in blow blew throughout
No return

Recovery - Total Feet 300' GIP _____ Ft. in DC 300 Ft. in DP _____
 Rec. 120' Feet of MCW %gas _____ %oil _____ %water 60 %mud 40
 Rec. 180' Feet of Water %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 _____
 BHT 108° °F Gravity _____ °API D @ _____ °F Corrected Gravity _____ °API
 RW .149 @ 52 °F Chlorides 70,000 ppm Recovery 70,000 Chlorides 700 ppm System

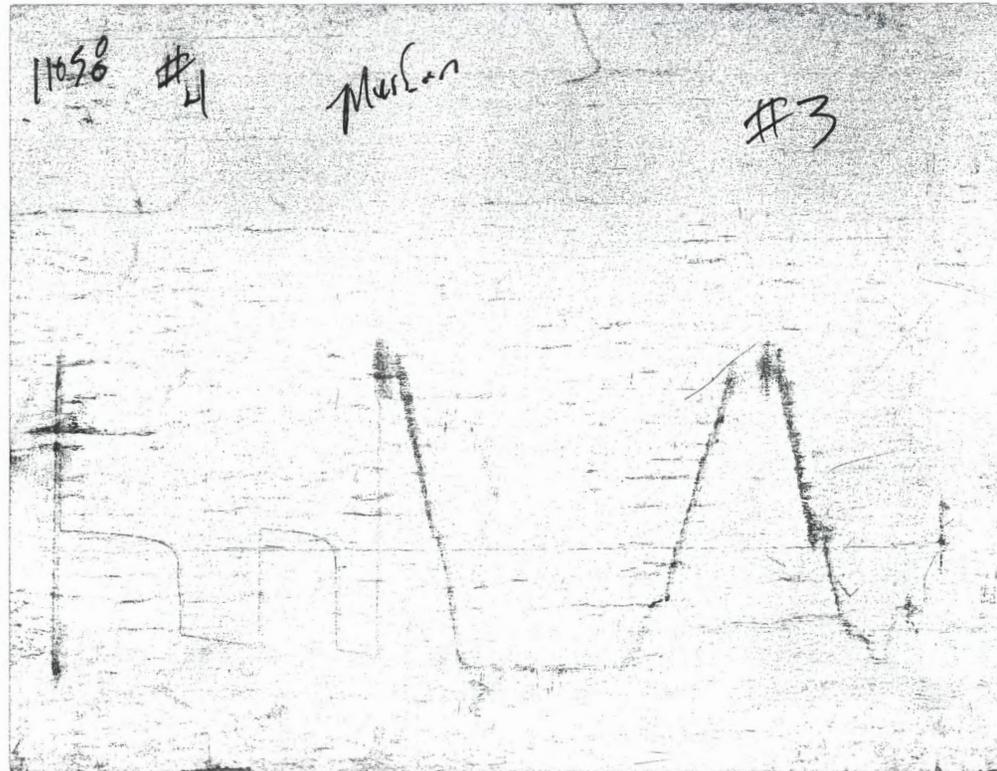
(A) Initial Hydrostatic Mud	<u>1783</u> PSI	Recorder No.	<u>6667</u>	Test *	<u>\$1000.00</u>
(B) First Initial Flow Pressure	<u>20</u> PSI	(depth)	<u>3633'</u>	Jars	_____
(C) First Final Flow Pressure	<u>82</u> PSI	Recorder No.	<u>11058</u>	Safety Jt. x	<u>\$75.00</u>
(D) Initial Shut-In Pressure	<u>827</u> PSI	(depth)	<u>3680'</u>	Circ Sub x N/C	_____
(E) Second Initial Flow Pressure	<u>86</u> PSI	Recorder No.	_____	Sampler	_____
(F) Second Final Flow Pressure	<u>161</u> PSI	(depth)	_____	Straddle	_____
(G) Final Shut-In Pressure	<u>815</u> PSI	Initial Opening	<u>30</u>	Ext. Packer	_____
(Q) Final Hydrostatic Mud	<u>1716</u> PSI	Initial Shut-In	<u>60</u>	Shale Packer	_____
		Final Flow	<u>60</u>	Ruined Packer	_____
		Final Shut-In	<u>90</u>	Mileage <u>321</u>	<u>\$40.00</u>
		T-On Location	<u>06:20 a.m.</u>	Sub Total:	<u>\$1115.00</u>
		T-Started	<u>06:25 a.m.</u>	Std. By	_____
		T-Open	<u>08:00 a.m.</u>	Acc. Chg:	_____
		T-Pulled	<u>12:00 p.m.</u>	Other:	_____
		T-Out	<u>13:55 p.m.</u>	Total:	<u>\$1115.00</u>

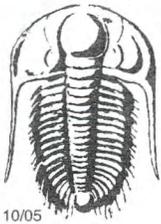
TRILLOBITE TESTING INC. SHALL NOT BE LIABLE FOR DAMAGED OF ANY KIND OF THE PROPERTY OR PERSONNEL OF THE ONE FOR WHOM A TEST IS MADE, OR FOR ANY LOSS SUFFERED OR SUSTAINED, DIRECTLY OR INDIRECTLY, THROUGH THE USE OF ITS EQUIPMENT, OR ITS STATEMENTS OR OPINION CONCERNING THE RESULTS OF ANY TEST. TOOLS LOST OR DAMAGED IN THE HOLE SHALL BE PAID FOR AT COST BY THE PARTY FOR WHOM THE TEST IS MADE.

Approved By: [Signature]
 Our Representative: [Signature]

CHART PAGE

This is a photocopy of the actual AK-1 recorder chart.





TRILOBITE TESTING INC.

No 24704

P.O. Box 362 • Hays, Kansas 67601

Test Ticket

Well Name & No. Montgomery B - #1-13 Test No. 5 Date 3/25/06
 Company Martin Drilling Co Inc. Zone Tested H-K
 Address 250 N Water Suite 300 Wichita, Ks Elevation 2659 KB 2654 GL
 Co. Rep / Geo. Paul Gurselman Rig Martin #3
 Location: Sec. 13 Twp. 3 Rge. 27 Co. Decatur State Ks
 Comment: Slide tool 8' to bottom Release date / time: _____

Interval Tested 3684 3770 Initial Str Wt./Lbs. 73,000 Unseated Str Wt./Lbs. 74,000
 Anchor Length _____ 86 Wt. Set Lbs. 25,000 Wt. Pulled Loose/Lbs. 90,000
 Top Packer Depth _____ 3679 Tool Weight 1500
 Bottom Packer Depth _____ 3684 Hole Size 7 7/8" Rubber Size 6 3/4"
 Total Depth _____ 3770 Wt. Pipe Run _____ Drill Collar Run 490
 Mud Wt. 8.9 LCM 1/2 Vis. 51 WL 5.2 Drill Pipe Size 4 1/2 XH Ft. Run 3176
 Blow Description 3" blow @ open d/c'd back to 1".
No return
No blow
No return

Recovery - Total Feet 65' GIP _____ Ft. in DC 65 Ft. in DP _____
 Rec. 65' Feet of Mud %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 _____
 Rec. _____ Feet of _____ %gas _____ %oil _____ %water _____ %mud _____
 BHT 104° °F Gravity _____ °API D @ _____ °F Corrected Gravity _____ °API
 RW _____ @ _____ °F Chlorides _____ ppm Recovery _____ Chlorides 700 ppm System

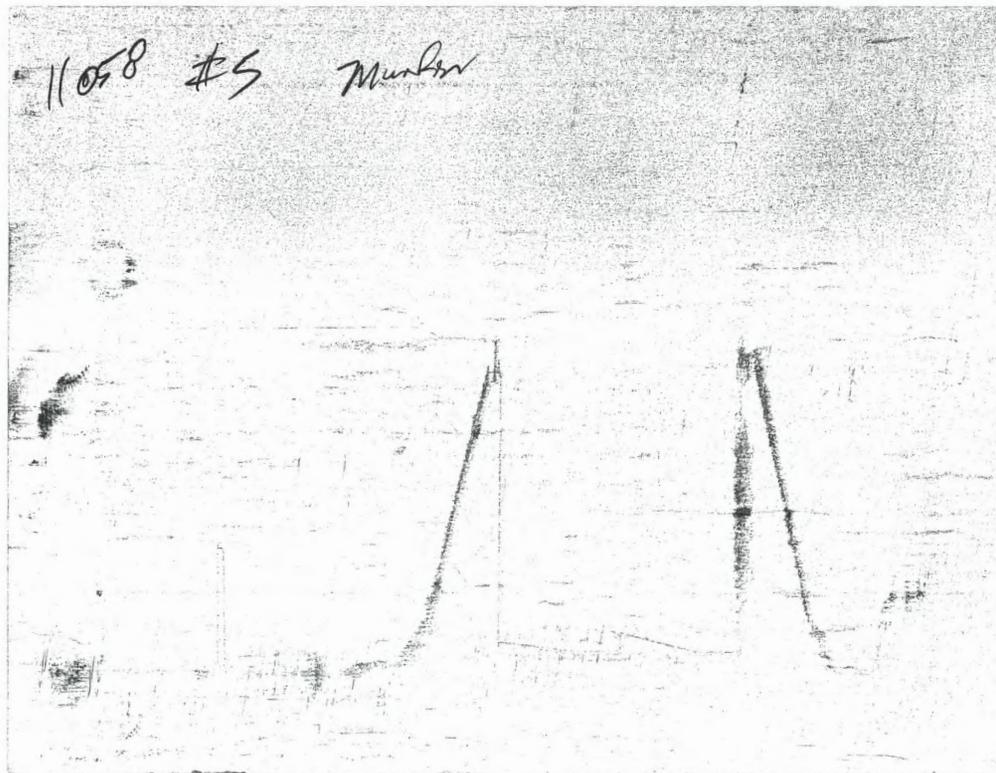
(A) Initial Hydrostatic Mud	AK-1	Alpine	1785	PSI	Recorder No.	6667	Test x	\$1000.00
(B) First Initial Flow Pressure			62	PSI	(depth)	3685	Jars	
(C) First Final Flow Pressure			64	PSI	Recorder No.	11058	Safety Jt x	\$7500
(D) Initial Shut-In Pressure			190	PSI	(depth)	3765	Circ Sub x	N/C
(E) Second Initial Flow Pressure			65	PSI	Recorder No.		Sampler	
(F) Second Final Flow Pressure			66	PSI	(depth)		Straddle	
(G) Final Shut-In Pressure			127	PSI	Initial Opening	30	Ext. Packer	
(Q) Final Hydrostatic Mud			1741	PSI	Initial Shut-In	60	Shale Packer	
					Final Flow	30	Ruined Packer	
					Final Shut-In	60	Mileage x	32 RT 40.00
					T-On Location	23:20 p.m.	Sub Total:	\$1115.00
					T-Started	00:00 a.m.	Std. By	
					T-Open	01:45 a.m.	Acc. Chg:	
					T-Pulled	04:45 a.m.	Other:	
					T-Out	06:45 a.m.	Total:	\$1,115.00

TRILLOBITE TESTING INC. SHALL NOT BE LIABLE FOR DAMAGED OF ANY KIND OF THE PROPERTY OR PERSONNEL OF THE ONE FOR WHOM A TEST IS MADE, OR FOR ANY LOSS SUFFERED OR SUSTAINED, DIRECTLY OR INDIRECTLY, THROUGH THE USE OF ITS EQUIPMENT, OR ITS STATEMENTS OR OPINION CONCERNING THE RESULTS OF ANY TEST. TOOLS LOST OR DAMAGED IN THE HOLE SHALL BE PAID FOR AT COST BY THE PARTY FOR WHOM THE TEST IS MADE.

Approved By Paul Gurselman
 Our Representative [Signature]

CHART PAGE

This is a photocopy of the actual AK-1 recorder chart.



DISTRIBUTION LIST FOR LOGS & DSTS
WELL NAME: Montgomery 'B' #1-13

Operator: Murfin Drilling Company, Inc.
Contractor: Murfin Drilling Company, Inc.

Chetwood Investments, Inc.
5335 Wisconsin Avenue, Suite 440
Washington, DC 20015-2034

Phone: 202-274-1802
Fax: 202-274-1839
Copies: none
Email: wiley@chetwoodinc.com

Etkind Oil, LLC
Steve Etkind, Manager
4429 Glenwood Hills Dr. NE
Albuquerque, NM 87111

Phone: 505-263-1500
Fax: 505-296-1280
Copies: 1 set logs & dsts
Email: setkind@cs.com

T. Warren Hall
3015 Thunderbird Ct.
Hays, KS 67601

Phone: 785-625-2722
Fax: mail daily reports
Copies: 1 set logs & dsts
Email: warren67601@yahoo.com

Manna Resources, LLC
Michael and Jill Plaman
3316 Vista Del Sur NW
Albuquerque, NM 87120

Phone: 505-831-3384
Fax: 505-831-3716
Copies: 1 set logs & dsts
Email: mjplaman@msn.com

Presley Petroleum Company
P. O. Box 2200
Newport Beach, CA 92658

Phone: 714-557-3744
Fax: 760-862-2728
Copies: 1 set logs & dsts

Terry Marple (Presley's geologist)
3160 W. Britton Road, Suite BB
Oklahoma City, OK 73120

Phone: 405-842-9506
Fax: 405-842-0933
Copies: 1 set logs & dsts

Seamark Investments, Inc.
Ray Burke
129 Monarch Bay
Dane Point, CA 92629

Phone: 949-499-4348
Fax: 949-495-0138
Copies: 1 set logs & dsts

St. Anselm Exploration
Attn: Mark Palmer
1200 Seventeenth Street, Suite 2100
Denver, CO 80202

Phone: 303-298-9000
Fax: 303-298-1958
Copies: 4 sets logs & dsts

Mark Palmer Home: 303-733-2566 Cell: 303-898-4778
Email: amrsak@aol.com , and marksp@qwest.net

DISTRIBUTION LIST FOR LOGS & DSTS
WELL NAME: Montgomery 'B' #1-13
Page two

Operator: Murfin Drilling Company, Inc.
Contractor: Murfin Drilling Company, Inc.

Washoe Energy LLC
Geoff Simpson, Manager
2121 30th Street Suite 102
Boulder, CO 80304

Phone: 303-859-4229
Fax: 303-449-4424
Copies: 1 set logs & dsts
Email: geoff@amcorp.us

Whole Earth Energy LLC
Jonathan LeVann, Manager
1131 N. Main Street
Ashland, OR 97520

Phone: 541-821-8483
Fax: 541-488-1793
Copies: 1 set logs & dsts
Email: earth2love@opendoor.com
And wholeearthenergy@opendoor.com

Murfin Drilling Company, Inc.
250 N. Water, Suite 300
Wichita, KS 67202

Phone: 316-267-3241
Fax: 316-267-6004
Copies: 1 LAS disk, 8 sets logs
2 set dsts

14 copies

DST Information Distributed by
Trilobite Testing, Inc
Date: 3-28-06