

TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Prepared For: **Murfin Drilling Co Inc**

250 N Water Ste 300
Wichita KS 67202

ATTN: David Doyel

4 9S 18W Rooks KS

Mosher Farms #1-4

Start Date: 2006.06.04 @ 06:12:55
End Date: 2006.06.04 @ 14:33:24
Job Ticket #: 25330 DST #: 1

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

DRILL STEM TEST REPORT

Murfin Drilling Co Inc

250 N Water Ste 300
Wichita KS 67202

ATTN: David Doyel

Mosher Farms #1-4

4 9S 18W Rooks KS

Job Ticket: 25330 **DST#: 1**

Test Start: 2006.06.04 @ 06:12:55

GENERAL INFORMATION:

Formation: **Toronto-LKC A-D**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 08:46:54
Time Test Ended: 14:33:24

Test Type: Conventional Bottom Hole
Tester: Ray Schwager
Unit No: 28

Interval: 3151.00 ft (KB) To 3260.00 ft (KB) (TVD)
Total Depth: 3260.00 ft (KB) (TVD)
Hole Diameter: 7.85 inches Hole Condition: Fair

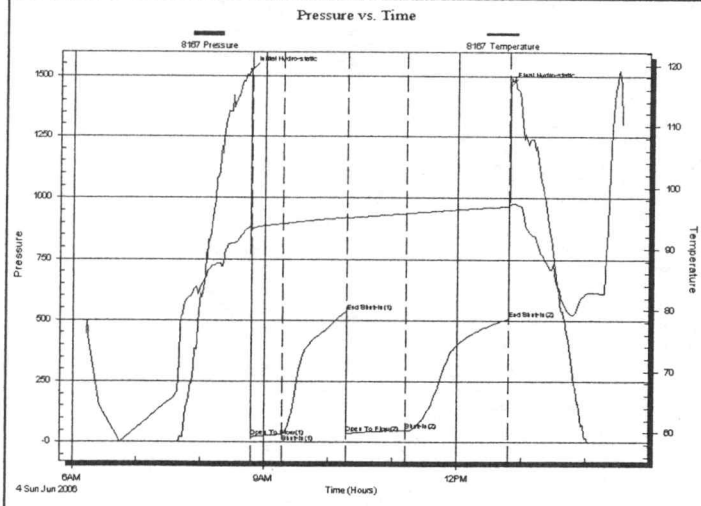
Reference Elevations: 2021.00 ft (KB)
2016.00 ft (CF)
KB to GR/CF: 5.00 ft

Serial #: 8167 **Inside**

Press@RunDepth: 49.60 psig @ 3157.01 ft (KB)
Start Date: 2006.06.04 End Date: 2006.06.04
Start Time: 06:12:55 End Time: 14:33:24

Capacity: 7000.00 psig
Last Calib.: 2006.06.04
Time On Btm: 2006.06.04 @ 08:46:24
Time Off Btm: 2006.06.04 @ 12:48:24

TEST COMMENT: IFP Wk bl thru-out 1/4" bl
FFP Wk bl 1st 10 min then w k surface bl thru-out
Times 30 60 60 90
No bl on shut-in



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1523.31	93.63	Initial Hydro-static
1	20.67	93.31	Open To Flow (1)
31	32.87	94.10	Shut-In(1)
90	535.47	95.13	End Shut-In(1)
91	36.56	95.05	Open To Flow (2)
146	49.60	95.76	Shut-In(2)
242	507.42	96.94	End Shut-In(2)
242	1458.00	97.21	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
60.00	OCM 15%O 85%M	0.30

Gas Rates

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

TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

TOOL DIAGRAM

Murfin Drilling Co Inc

250 N Water Ste 300
Wichita KS 67202

ATTN: David Doyel

Mosher Farms #1-4

4 9S 18W Rooks KS

Job Ticket: 25330 **DST#: 1**

Test Start: 2006.06.04 @ 06:12:55

Tool Information

Drill Pipe:	Length:	2958.00 ft	Diameter:	3.80 inches	Volume:	41.49 bbl	Tool Weight:		2200.00 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:	180.00 ft	Diameter:	2.25 inches	Volume:	0.89 bbl	Weight to Pull Loose:		45000.00 lb
					Total Volume:	42.38 bbl	Tool Chased		0.00 ft
Drill Pipe Above KB:		10.00 ft					String Weight:	Initial	32000.00 lb
Depth to Top Packer:		3151.00 ft						Final	32000.00 lb
Depth to Bottom Packer:		ft							
Interval betw een Packers:		109.02 ft							
Tool Length:		132.02 ft							
Number of Packers:		2	Diameter:	6.75 inches					

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths	
Change Over Sub	1.00			3129.00		
Shut In Tool	5.00			3134.00		
Hydraulic tool	5.00			3139.00		
Safety Joint	2.00			3141.00		
Packer	5.00			3146.00	23.00	Bottom Of Top Packer
Packer	5.00			3151.00		
Stubb	1.00			3152.00		
Perforations	5.00			3157.00		
Recorder	0.01	8167	Inside	3157.01		
Perforations	7.00			3164.01		
Recorder	0.01	13534	Outside	3164.02		
Blank Spacing	93.00			3257.02		
Bullnose	3.00			3260.02	109.02	Bottom Packers & Anchor
Total Tool Length:	**132.02**					

TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

FLUID SUMMARY

Murfin Drilling Co Inc

250 N Water Ste 300
Wichita KS 67202

ATTN: David Doyel

Mosher Farms #1-4

4 9S 18W Rooks KS

Job Ticket: 25330 **DST#: 1**

Test Start: 2006.06.04 @ 06:12:55

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:	7.10 in³	Gas Cushion Type:			
Resistivity:	ohm.m	Gas Cushion Pressure:	psig		
Salinity:	1800.00 ppm				
Filter Cake:	1.00 inches				

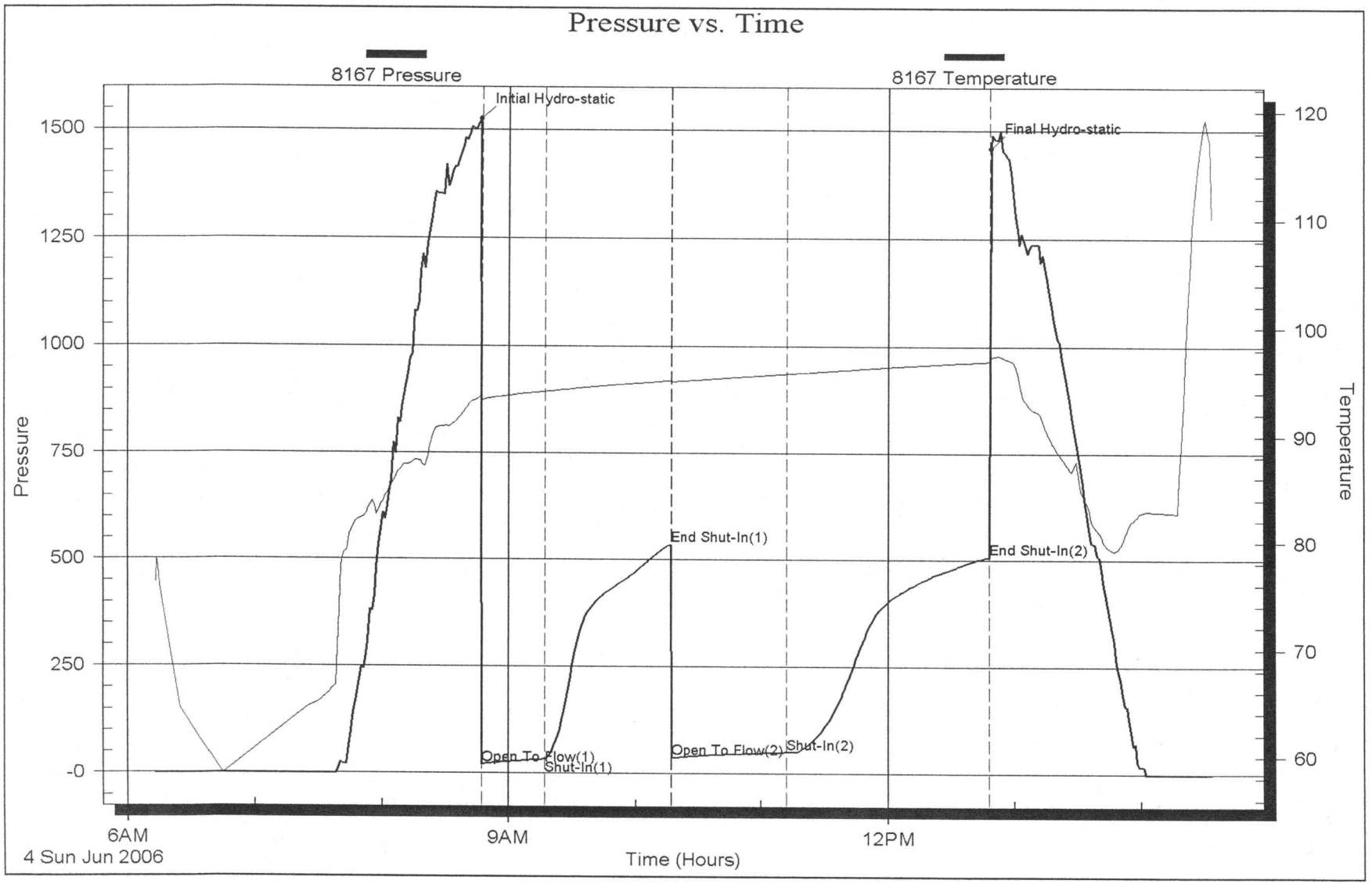
Recovery Information

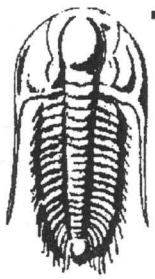
Recovery Table

Length ft	Description	Volume bbl
60.00	OCM 15%O 85%M	0.295

Total Length: 60.00 ft Total Volume: 0.295 bbl

Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:
Laboratory Name: Laboratory Location:
Recovery Comments:


Pressure vs. Time
8167 Pressure
8167 Temperature
Initial Hydro-static
Final Hydro-static
End Shut-In(1)
End Shut-In(2)
Open To Flow(1)
Shut-In(1)
Open To Flow(2)
Shut-In(2)
1500
1250
1000
750
500
250
-0
Pressure
120
110
100
90
80
70
60
Temperature
6AM
4 Sun Jun 2006
9AM
12PM
Time (Hours)



TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Prepared For: **Murfin Drilling Co Inc**

250 N Water Ste 300
Wichita KS 67202

ATTN: David Doyel

4 9S 18W Rooks KS

Mosher Farms #1-4

Start Date: 2006.06.04 @ 22:57:42
End Date: 2006.06.05 @ 06:13:41
Job Ticket #: 25331 DST #: 2

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

DRILL STEM TEST REPORT

Murfin Drilling Co Inc

250 N Water Ste 300
Wichita KS 67202

ATTN: David Doyel

Mosher Farms #1-4

4 9S 18W Rooks KS

Job Ticket: 25331 **DST#: 2**

Test Start: 2006.06.04 @ 22:57:42

GENERAL INFORMATION:

Formation: **LKC E,F,G**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 00:35:41
Time Test Ended: 06:13:41

Test Type: Conventional Bottom Hole
Tester: Ray Schwager
Unit No: 28

Interval: 3260.00 ft (KB) To 3305.00 ft (KB) (TVD)
Total Depth: 3305.00 ft (KB) (TVD)
Hole Diameter: 7.85 inches Hole Condition: Fair

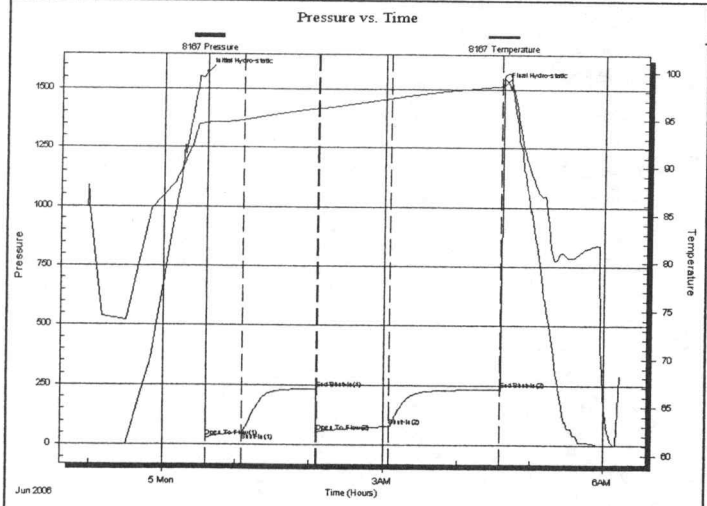
Reference Elevations: 2021.00 ft (KB)
2016.00 ft (CF)
KB to GR/CF: 5.00 ft

Serial #: 8167 **Inside**

Press@RunDepth: 77.87 psig @ 3266.01 ft (KB)
Start Date: 2006.06.04 End Date: 2006.06.05
Start Time: 22:57:42 End Time: 06:13:41

Capacity: 7000.00 psig
Last Calib.: 2006.06.05
Time On Btm: 2006.06.05 @ 00:35:11
Time Off Btm: 2006.06.05 @ 04:36:11

TEST COMMENT: IFP Wk bl thru-out 1/2" to 2" bl
FFP Wk to thru-out surface to 1/2" bl
Times 30 60 60 90
No bl on shut-in



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1569.27	94.65	Initial Hydro-static
1	27.81	94.42	Open To Flow (1)
31	52.22	94.92	Shut-In(1)
90	234.50	96.17	End Shut-In(1)
91	54.56	96.15	Open To Flow (2)
150	77.87	97.24	Shut-In(2)
240	233.95	98.58	End Shut-In(2)
241	1515.45	99.07	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
60.00	CO	0.30
80.00	HO&GCM 10%G 30%O 60%M	0.39
0.00	100' GIP	0.00

Gas Rates

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

TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

TOOL DIAGRAM

Murfin Drilling Co Inc

250 N Water Ste 300
Wichita KS 67202

ATTN: David Doyel

Mosher Farms #1-4

4 9S 18W Rooks KS

Job Ticket: 25331 **DST#: 2**

Test Start: 2006.06.04 @ 22:57:42

Tool Information

Drill Pipe:	Length:	3079.00 ft	Diameter:	3.80 inches	Volume:	43.19 bbl	Tool Weight:		2200.00 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:	180.00 ft	Diameter:	2.25 inches	Volume:	0.89 bbl	Weight to Pull Loose:		50000.00 lb
					Total Volume:	44.08 bbl	Tool Chased		0.00 ft
Drill Pipe Above KB:		22.00 ft					String Weight:	Initial	32000.00 lb
Depth to Top Packer:		3260.00 ft						Final	33000.00 lb
Depth to Bottom Packer:		ft							
Interval betw een Packers:		45.02 ft							
Tool Length:		68.02 ft							
Number of Packers:		2	Diameter:	6.75 inches					

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths	
Change Over Sub	1.00			3238.00		
Shut In Tool	5.00			3243.00		
Hydraulic tool	5.00			3248.00		
Safety Joint	2.00			3250.00		
Packer	5.00			3255.00	23.00	Bottom Of Top Packer
Packer	5.00			3260.00		
Stubb	1.00			3261.00		
Perforations	5.00			3266.00		
Recorder	0.01	8167	Inside	3266.01		
Perforations	3.00			3269.01		
Recorder	0.01	13534	Outside	3269.02		
Blank Spacing	33.00			3302.02		
Bullnose	3.00			3305.02	45.02	Bottom Packers & Anchor
Total Tool Length:	**68.02**					

TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

FLUID SUMMARY

Murfin Drilling Co Inc

250 N Water Ste 300
Wichita KS 67202

ATTN: David Doyel

Mosher Farms #1-4

4 9S 18W Rooks KS

Job Ticket: 25331 **DST#: 2**

Test Start: 2006.06.04 @ 22:57:42

Mud and Cushion Information

Mud Type:	Gel Chem	Cushion Type:		Oil API:	37 deg API
Mud Weight:	9.00 lb/gal	Cushion Length:	ft	Water Salinity:	ppm
Viscosity:	47.00 sec/qt	Cushion Volume:	bbl		
Water Loss:	7.09 in³	Gas Cushion Type:			
Resistivity:	ohm.m	Gas Cushion Pressure:	psig		
Salinity:	1800.00 ppm				
Filter Cake:	1.00 inches				

Recovery Information

Recovery Table

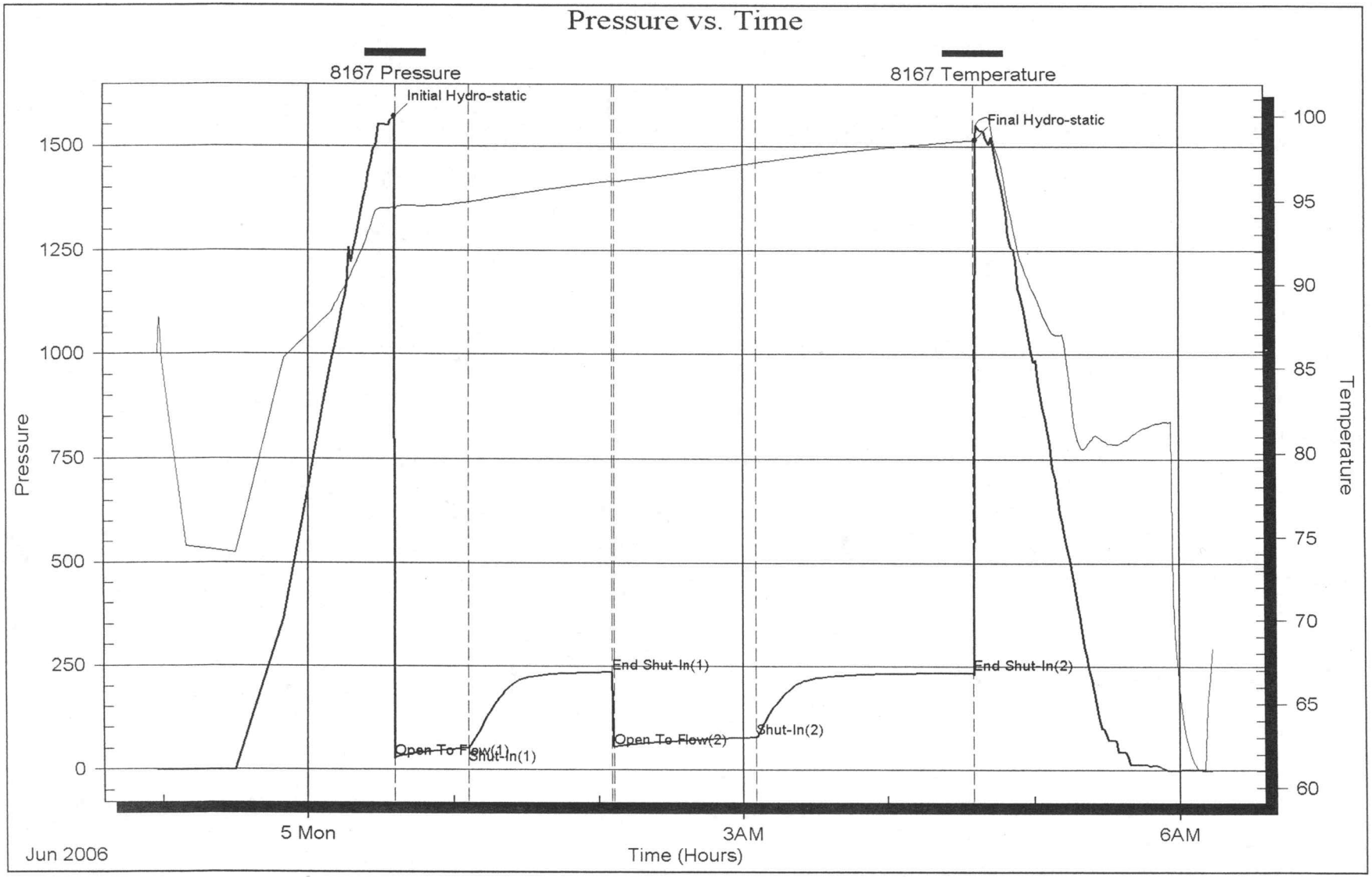
Length ft	Description	Volume bbl
60.00	CO	0.295
80.00	HO&GCM 10%G 30%O 60%M	0.393
0.00	100' GIP	0.000

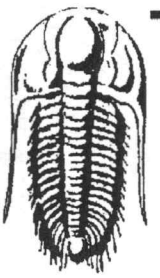
Total Length: 140.00 ft Total Volume: 0.688 bbl

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

Laboratory Name: Laboratory Location:

Recovery Comments:


Pressure vs. Time
8167 Pressure
8167 Temperature
Initial Hydro-static
Final Hydro-static
End Shut-In(1)
End Shut-In(2)
Open To Flow(1)
Shut-In(1)
Open To Flow(2)
Shut-In(2)
Pressure
Temperature
1500
1250
1000
750
500
250
0
100
95
90
85
80
75
70
65
60
5 Mon
3AM
6AM
Jun 2006
Time (Hours)



TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Prepared For: **Murfin Drilling Co Inc**

250 N Water Ste 300
Wichita KS 67202

ATTN: David Doyel

4 9S 18W Rooks KS

Mosher Farms #1-4

Start Date: 2006.06.05 @ 15:41:37
End Date: 2006.06.05 @ 22:03:36
Job Ticket #: 25332 DST #: 3

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

DRILL STEM TEST REPORT

Murfin Drilling Co Inc

250 N Water Ste 300
Wichita KS 67202

ATTN: David Doyel

Mosher Farms #1-4

4 9S 18W Rooks KS

Job Ticket: 25332 **DST#: 3**

Test Start: 2006.06.05 @ 15:41:37

GENERAL INFORMATION:

Formation: **LKC H-L**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 17:31:36
Time Test Ended: 22:03:36

Test Type: Conventional Bottom Hole
Tester: Ray Schwager
Unit No: 28

Interval: 3312.00 ft (KB) To 3420.00 ft (KB) (TVD)
Total Depth: 3420.00 ft (KB) (TVD)
Hole Diameter: 7.85 inches Hole Condition: Fair

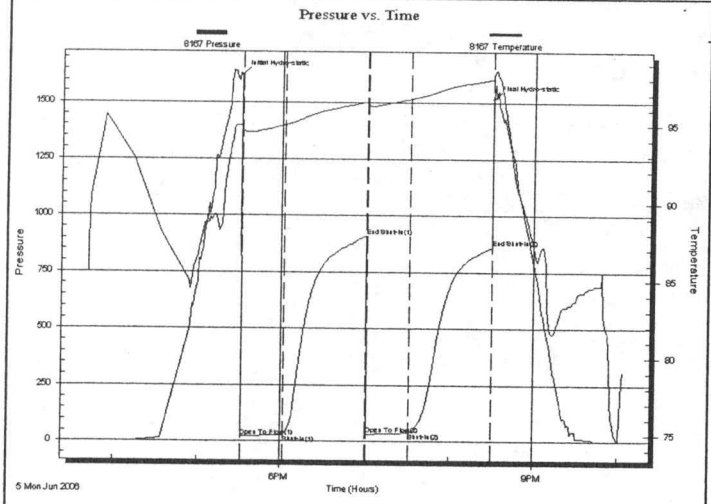
Reference Elevations: 2021.00 ft (KB)
2016.00 ft (CF)
KB to GR/CF: 5.00 ft

Serial #: 8167 **Inside**

Press@RunDepth: 38.71 psig @ 3318.01 ft (KB)
Start Date: 2006.06.05 End Date: 2006.06.05
Start Time: 15:41:37 End Time: 22:03:36

Capacity: 7000.00 psig
Last Calib.: 2006.06.05
Time On Btm: 2006.06.05 @ 17:31:06
Time Off Btm: 2006.06.05 @ 20:30:36

TEST COMMENT: IFP Wk surface bl thru-out
FFP No bl
Times 30 60 30 60
No bl on shut-in



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1623.46	95.03	Initial Hydro-static
1	20.22	94.67	Open To Flow (1)
31	28.80	95.02	Shut-In(1)
89	908.39	96.54	End Shut-In(1)
90	31.96	96.32	Open To Flow (2)
120	38.71	96.76	Shut-In(2)
179	857.95	98.03	End Shut-In(2)
180	1516.30	98.29	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
20.00	OCM 6%O 94%M	0.10

Gas Rates

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

TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

TOOL DIAGRAM

Murfin Drilling Co Inc

250 N Water Ste 300
Wichita KS 67202

ATTN: David Doyel

Mosher Farms #1-4

4 9S 18W Rooks KS

Job Ticket: 25332 **DST#: 3**

Test Start: 2006.06.05 @ 15:41:37

Tool Information

Drill Pipe:	Length:	3169.00 ft	Diameter:	3.80 inches	Volume:	44.45 bbl	
Heavy Wt. Pipe:	Length:	0.00 ft	Diameter:	0.00 inches	Volume:	0.00 bbl	
Drill Collar:	Length:	150.00 ft	Diameter:	2.25 inches	Volume:	0.74 bbl	
					Total Volume:	45.19 bbl	

Drill Pipe Above KB:	30.00 ft
Depth to Top Packer:	3312.00 ft
Depth to Bottom Packer:	ft
Interval betw een Packers:	108.02 ft
Tool Length:	131.02 ft
Number of Packers:	2 Diameter: 6.75 inches

Tool Weight:	2200.00 lb
Weight set on Packer:	25000.00 lb
Weight to Pull Loose:	55000.00 lb
Tool Chased	0.00 ft
String Weight: Initial	33000.00 lb
Final	33000.00 lb

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths	
Change Over Sub	1.00			3290.00		
Shut In Tool	5.00			3295.00		
Hydraulic tool	5.00			3300.00		
Safety Joint	2.00			3302.00		
Packer	5.00			3307.00	23.00	Bottom Of Top Packer
Packer	5.00			3312.00		
Stubb	1.00			3313.00		
Perforations	5.00			3318.00		
Recorder	0.01	8167	Inside	3318.01		
Perforations	6.00			3324.01		
Recorder	0.01	13534	Outside	3324.02		
Blank Spacing	93.00			3417.02		
Bullnose	3.00			3420.02	108.02	Bottom Packers & Anchor
Total Tool Length:	**131.02**					

TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

FLUID SUMMARY

Murfin Drilling Co Inc

250 N Water Ste 300
Wichita KS 67202

ATTN: David Doyel

Mosher Farms #1-4

4 9S 18W Rooks KS

Job Ticket: 25332 **DST#: 3**

Test Start: 2006.06.05 @ 15:41:37

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:	ppm
Viscosity:	55.00 sec/qt	Cushion Volume:	bbl		
Water Loss:	7.10 in³	Gas Cushion Type:			
Resistivity:	ohm.m	Gas Cushion Pressure:	psig		
Salinity:	4500.00 ppm				
Filter Cake:	1.00 inches				

Recovery Information

Recovery Table

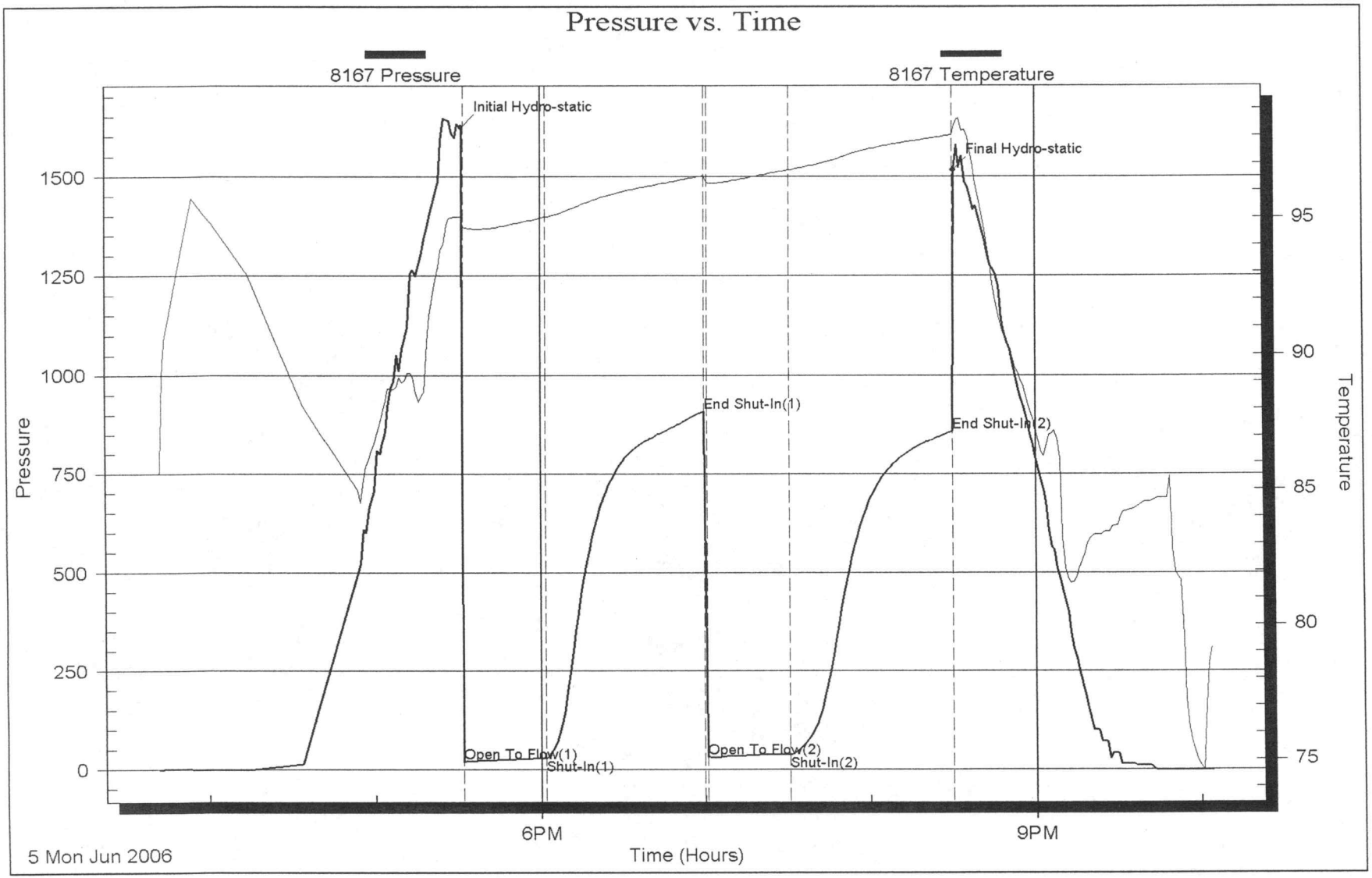
Length ft	Description	Volume bbl
20.00	OCM 6%O 94%M	0.098

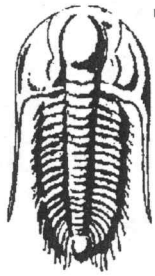
Total Length: 20.00 ft Total Volume: 0.098 bbl

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

Laboratory Name: Laboratory Location:

Recovery Comments:


Pressure vs. Time
8167 Pressure
8167 Temperature
Initial Hydro-static
Final Hydro-static
End Shut-In(1)
End Shut-In(2)
Open To Flow(1)
Shut-In(1)
Open To Flow(2)
Shut-In(2)
Pressure
Temperature
1500
1250
1000
750
500
250
0
95
90
85
80
75
6PM
9PM
5 Mon Jun 2006
Time (Hours)



TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Prepared For: **Murfin Drilling Co Inc**

250 N Water Ste 300
Wichita KS 67202

ATTN: David Doyel

4 9S 18W Rooks KS

Mosher Farms #1-4

Start Date: 2006.06.06 @ 08:10:11
End Date: 2006.06.06 @ 13:48:40
Job Ticket #: 25333 DST #: 4

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

DRILL STEM TEST REPORT

Murfin Drilling Co Inc

250 N Water Ste 300
Wichita KS 67202

ATTN: David Doyel

Mosher Farms #1-4

4 9S 18W Rooks KS

Job Ticket: 25333 **DST#: 4**

Test Start: 2006.06.06 @ 08:10:11

GENERAL INFORMATION:

Formation: **Arbuckle**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 09:54:40
Time Test Ended: 13:48:40

Test Type: Conventional Bottom Hole
Tester: Ray Schwager
Unit No: 28

Interval: 3444.00 ft (KB) To 3475.00 ft (KB) (TVD)
Total Depth: 3475.00 ft (KB) (TVD)
Hole Diameter: 7.85 inches Hole Condition: Fair

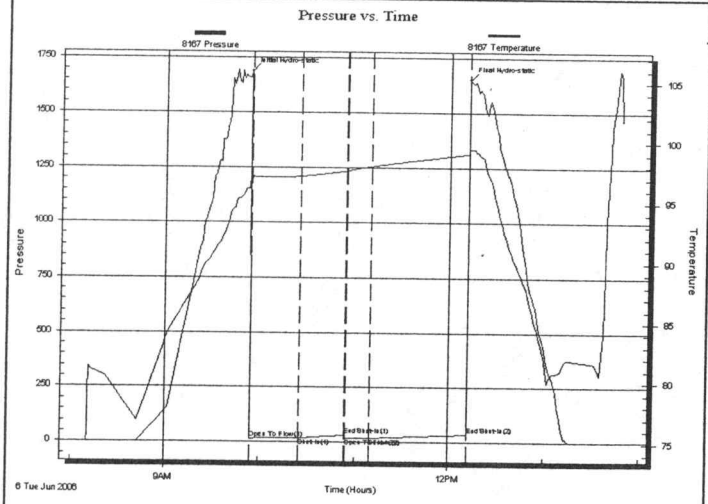
Reference Elevations: 2021.00 ft (KB)
2016.00 ft (CF)
KB to GR/CF: 5.00 ft

Serial #: 8167 **Inside**

Press@RunDepth: 18.35 psig @ 3450.01 ft (KB)
Start Date: 2006.06.06 End Date: 2006.06.06
Start Time: 08:10:11 End Time: 13:48:40

Capacity: 7000.00 psig
Last Calib.: 2006.06.06
Time On Btm: 2006.06.06 @ 09:54:10
Time Off Btm: 2006.06.06 @ 12:12:10

TEST COMMENT: IFP Surface bl died in 4 min
FFP No bl
Times 30 30 15 60
No bl on shut-in



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1687.22	97.31	Initial Hydro-static
1	15.33	96.70	Open To Flow (1)
31	18.03	97.21	Shut-In(1)
60	32.72	97.64	End Shut-In(1)
60	18.37	97.66	Open To Flow (2)
76	18.35	98.04	Shut-In(2)
138	36.13	99.08	End Shut-In(2)
138	1650.85	99.44	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
5.00	OCM 10%O 90%M	0.02

Gas Rates

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

TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

TOOL DIAGRAM

Murfin Drilling Co Inc

250 N Water Ste 300
Wichita KS 67202

ATTN: David Doyel

Mosher Farms #1-4

4 9S 18W Rooks KS

Job Ticket: 25333 **DST#: 4**

Test Start: 2006.06.06 @ 08:10:11

Tool Information

Drill Pipe:	Length:	3296.00 ft	Diameter:	3.80 inches	Volume:	46.23 bbl	
Heavy Wt. Pipe:	Length:	0.00 ft	Diameter:	0.00 inches	Volume:	0.00 bbl	
Drill Collar:	Length:	150.00 ft	Diameter:	2.25 inches	Volume:	0.74 bbl	
					Total Volume:	46.97 bbl	

Drill Pipe Above KB:	25.00 ft
Depth to Top Packer:	3444.00 ft
Depth to Bottom Packer:	ft
Interval betw een Packers:	31.02 ft
Tool Length:	54.02 ft
Number of Packers:	2 Diameter: 6.75 inches

Tool Weight:	2200.00 lb
Weight set on Packer:	25000.00 lb
Weight to Pull Loose:	50000.00 lb
Tool Chased	0.00 ft
String Weight: Initial	33000.00 lb
Final	33000.00 lb

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths	
Change Over Sub	1.00			3422.00		
Shut In Tool	5.00			3427.00		
Hydraulic tool	5.00			3432.00		
Safety Joint	2.00			3434.00		
Packer	5.00			3439.00	23.00	Bottom Of Top Packer
Packer	5.00			3444.00		
Stubb	1.00			3445.00		
Perforations	5.00			3450.00		
Recorder	0.01	8167	Inside	3450.01		
Perforations	22.00			3472.01		
Recorder	0.01	13534	Outside	3472.02		
Bullnose	3.00			3475.02	31.02	Bottom Packers & Anchor
Total Tool Length:	**54.02**					

TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

FLUID SUMMARY

Murfin Drilling Co Inc

250 N Water Ste 300
Wichita KS 67202

ATTN: David Doyel

Mosher Farms #1-4

4 9S 18W Rooks KS

Job Ticket: 25333 **DST#: 4**

Test Start: 2006.06.06 @ 08:10:11

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:	50.00 sec/qt	Cushion Volume:	bbl		
Water Loss:	7.10 in³	Gas Cushion Type:			
Resistivity:	ohm.m	Gas Cushion Pressure:	psig		
Salinity:	4500.00 ppm				
Filter Cake:	1.00 inches				

Recovery Information

Recovery Table

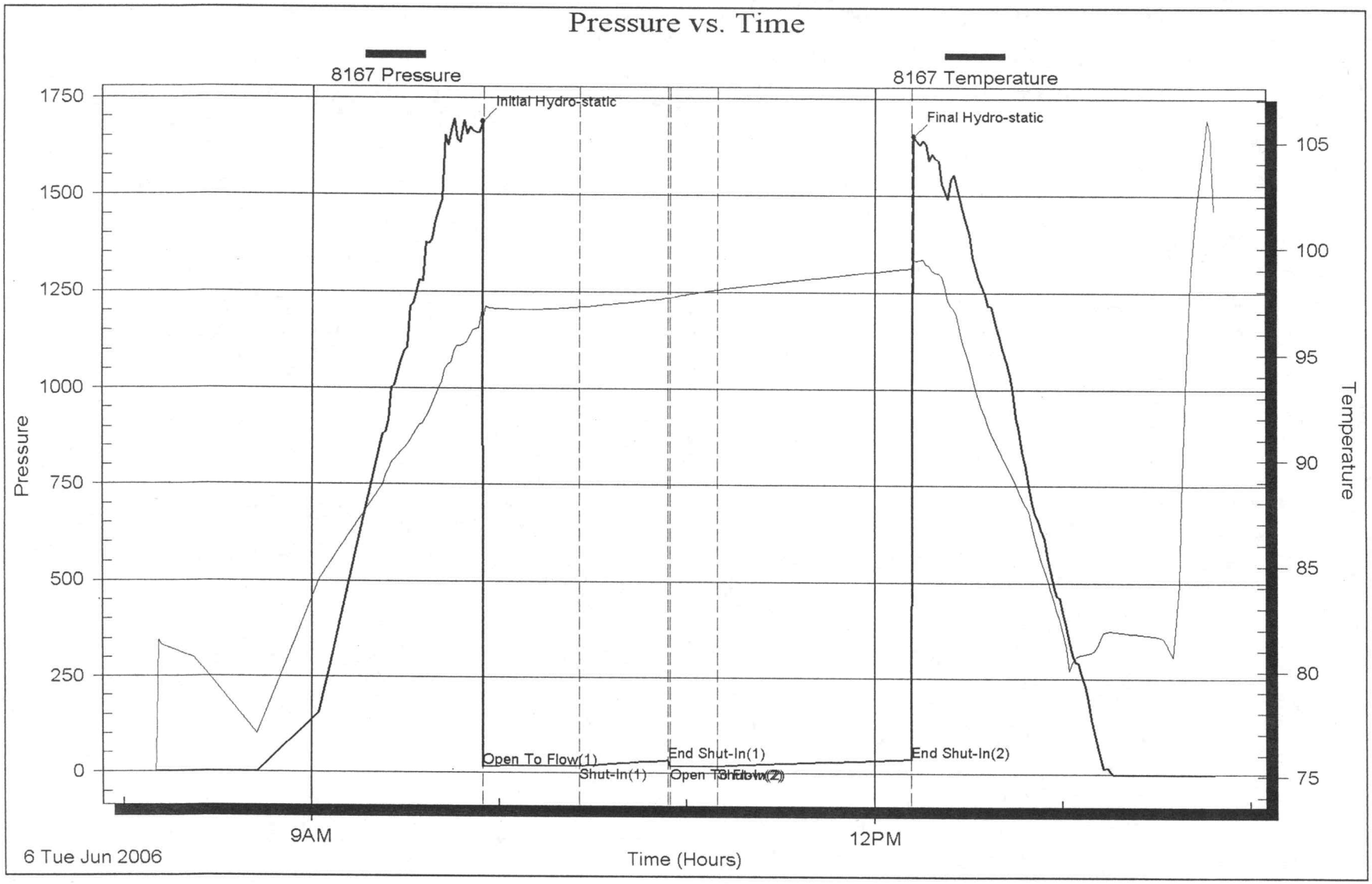
Length ft	Description	Volume bbl
5.00	OCM 10%O 90%M	0.025

Total Length: 5.00 ft Total Volume: 0.025 bbl

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

Laboratory Name: Laboratory Location:

Recovery Comments:


Pressure vs. Time
8167 Pressure
8167 Temperature
Initial Hydro-static
Final Hydro-static
Pressure
Temperature
1750
1500
1250
1000
750
500
250
0
105
100
95
90
85
80
75
Open To Flow(1)
Shut-In(1)
End Shut-In(1)
End Shut-In(2)
9AM
12PM
6 Tue Jun 2006
Time (Hours)



TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Prepared For: **Murfin Drilling Co Inc**

250 N Water Ste 300
Wichita KS 67202

ATTN: David Doyel

4 9S 18W Rooks KS

Mosher Farms #1-4

Start Date: 2006.06.06 @ 20:45:25
End Date: 2006.06.07 @ 02:31:54
Job Ticket #: 25334 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 Co Inc

250 N Water Ste 300
Wichita KS 67202

ATTN: David Doyel

Mosher Farms #1-4

4 9S 18W Rooks KS

Job Ticket: 25334 **DST#: 5**

Test Start: 2006.06.06 @ 20:45:25

GENERAL INFORMATION:

Formation: **Arbuckle**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 22:26:24
Time Test Ended: 02:31:54

Test Type: Conventional Bottom Hole
Tester: Ray Schwager
Unit No: 28

Interval: 3475.00 ft (KB) To 3490.00 ft (KB) (TVD)
Total Depth: 3490.00 ft (KB) (TVD)
Hole Diameter: 7.85 inches Hole Condition: Fair

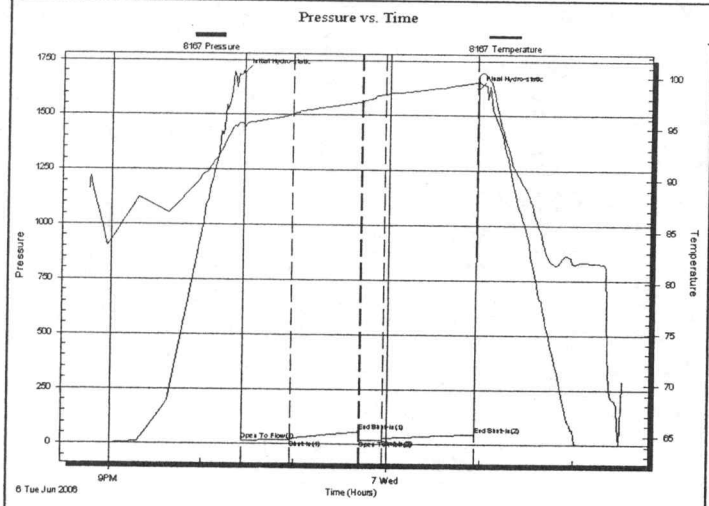
Reference Elevations: 2021.00 ft (KB)
2016.00 ft (CF)
KB to GR/CF: 5.00 ft

Serial #: 8167 **Inside**

Press@RunDepth: 23.07 psig @ 3476.01 ft (KB)
Start Date: 2006.06.06 End Date: 2006.07
Start Time: 20:45:25 End Time: 02:31:54

Capacity: 7000.00 psig
Last Calib.: 2006.07
Time On Btm: 2006.06.06 @ 22:25:54
Time Off Btm: 2006.06.07 @ 00:56:54

TEST COMMENT: IFP Surface bl thru-out
FFP No bl
Times 30 45 15 60
No bl on shut-in



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1692.13	95.38	Initial Hydro-static
1	15.07	95.04	Open To Flow (1)
32	21.04	96.38	Shut-In(1)
76	57.26	97.61	End Shut-In(1)
77	19.30	97.62	Open To Flow (2)
91	23.07	98.36	Shut-In(2)
151	47.03	99.57	End Shut-In(2)
151	1620.59	100.00	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
5.00	M	0.02

Gas Rates

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

TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

TOOL DIAGRAM

Murfin Drilling Co Inc

250 N Water Ste 300
Wichita KS 67202

ATTN: David Doyel

Mosher Farms #1-4

4 9S 18W Rooks KS

Job Ticket: 25334 **DST#: 5**

Test Start: 2006.06.06 @ 20:45:25

Tool Information

Drill Pipe:	Length:	3297.00 ft	Diameter:	3.80 inches	Volume:	46.25 bbl	
Heavy Wt. Pipe:	Length:	0.00 ft	Diameter:	0.00 inches	Volume:	0.00 bbl	
Drill Collar:	Length:	180.00 ft	Diameter:	2.25 inches	Volume:	0.89 bbl	
					Total Volume:	47.14 bbl	

Drill Pipe Above KB:	25.00 ft
Depth to Top Packer:	3475.00 ft
Depth to Bottom Packer:	ft
Interval betw een Packers:	15.02 ft
Tool Length:	38.02 ft
Number of Packers:	2 Diameter: 6.75 inches

Tool Weight:	2200.00 lb
Weight set on Packer:	25000.00 lb
Weight to Pull Loose:	45000.00 lb
Tool Chased	0.00 ft
String Weight: Initial	33000.00 lb
Final	33000.00 lb

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths	
Change Over Sub	1.00			3453.00		
Shut In Tool	5.00			3458.00		
Hydraulic tool	5.00			3463.00		
Safety Joint	2.00			3465.00		
Packer	5.00			3470.00	23.00	Bottom Of Top Packer
Packer	5.00			3475.00		
Stubb	1.00			3476.00		
Recorder	0.01	8167	Inside	3476.01		
Perforations	11.00			3487.01		
Recorder	0.01	13534	Outside	3487.02		
Bullnose	3.00			3490.02	15.02	Bottom Packers & Anchor
Total Tool Length:	**38.02**					

DRILL STEM TEST REPORT

FLUID SUMMARY

Murfin Drilling Co Inc

250 N Water Ste 300
Wichita KS 67202

ATTN: David Doyel

Mosher Farms #1-4

4 9S 18W Rooks KS

Job Ticket: 25334 **DST#: 5**

Test Start: 2006.06.06 @ 20:45:25

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:	50.00 sec/qt	Cushion Volume:	bbl		
Water Loss:	7.58 in³	Gas Cushion Type:			
Resistivity:	ohm.m	Gas Cushion Pressure:	psig		
Salinity:	4400.00 ppm				
Filter Cake:	1.00 inches				

Recovery Information

Recovery Table

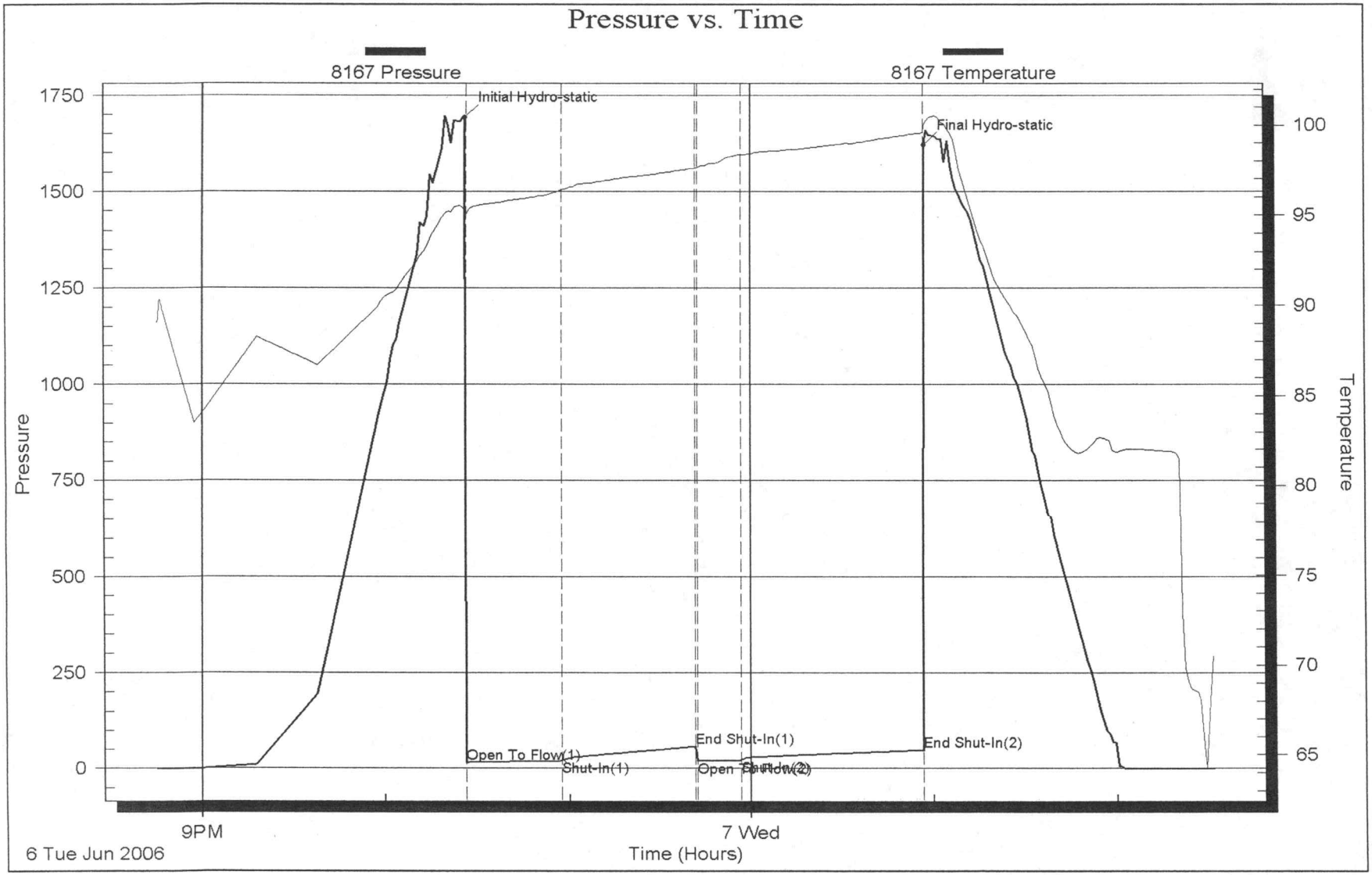
Length ft	Description	Volume bbl
5.00	M	0.025

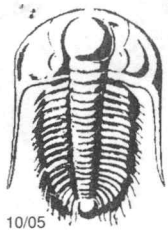
Total Length: 5.00 ft Total Volume: 0.025 bbl

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

Laboratory Name: Laboratory Location:

Recovery Comments:


Pressure vs. Time
8167 Pressure
8167 Temperature
Initial Hydro-static
Final Hydro-static
Open To Flow(1)
Shut-In(1)
End Shut-In(1)
End Shut-In(2)
Pressure
Temperature
1750
1500
1250
1000
750
500
250
0
100
95
90
85
80
75
70
65
9PM
7 Wed
6 Tue Jun 2006
Time (Hours)



10/05

TRILOBITE TESTING INC.

P.O. Box 362 • Hays, Kansas 67601

855

25330

Test Ticket

Well Name & No. Mosher Farms #1-4 Test No. 1 Date 6-4-06

Company Murfin Drilling Co. Inc Zone Tested TOR, LKC A-D

Address 250 N. Water, Suite 300 Wichita, Ks 67202 Elevation 2021 KB 2016 GL

Co. Rep / Geo. Brad Rine Rig Murfin 8

Location: Sec. 4 Twp. 9S Rge. 18W Co. Rooks State Ks

Comment: Release date / time:

Interval Tested 3151-3260 Initial Str Wt./Lbs. 32000 Unseated Str Wt/Lbs. 32000

Anchor Length 109 Wt. Set Lbs. 25000 Wt. Pulled Loose/Lbs. 45000

Top Packer Depth 3146 Tool Weight 2200

Bottom Packer Depth 3151 Hole Size 7 7/8" — Rubber Size 6 3/4" —

Total Depth 3260 Wt. Pipe Run — Drill Collar Run 180

Mud Wt. 9 LCM - Vis. 53 WL 7.2 Drill Pipe Size 4½XH Ft. Run 2958

Blow Description IFP- Weak Blow Thru-out ¼" Blow
FFP- No Blow first 10 min, Then surface Blow Thru-out
No Blow on shut-in

Recovery - Total Feet 60 GIP — Ft. in DC 60 Ft. in DP —

Rec. 60 Feet of OCM %gas 15 %oil %water 85 %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 97 °F Gravity - °API D @ — °F Corrected Gravity °API

RW - @ - °F Chlorides — ppm Recovery Chlorides 1800 ppm System

	AK-1	Alpine				
(A) Initial Hydrostatic Mud		1502 PSI	Recorder No.	8167	Test ✓	1000
(B) First Initial Flow Pressure		20 PSI	(depth)	3157	Jars	
(C) First Final Flow Pressure		32 PSI	Recorder No.	13534	Safety Jt ✓	75.
(D) Initial Shut-In Pressure		535 PSI	(depth)	3164	Circ Sub	
(E) Second Initial Flow Pressure		36 PSI	Recorder No.	—	Sampler	
(F) Second Final Flow Pressure		49 PSI	(depth)	—	Straddle	
(G) Final Shut-In Pressure		507 PSI	Initial Opening	30	Ext. Packer	
(Q) Final Hydrostatic Mud		1477 PSI	Initial Shut-In	60	Shale Packer	
			Final Flow	60	Ruined Packer	
			Final Shut-In	90	Mileage ✓ 70 RT	87.50
			T-On Location	0500	Sub Total:	1162.50
			T-Started	0612	Std. By 1.5	75.00
			T-Open	0850	Acc. Chg:	
			T-Pulled	1250	Other:	
			T-Out	1433	Total:	1237.50

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 Brad Rine

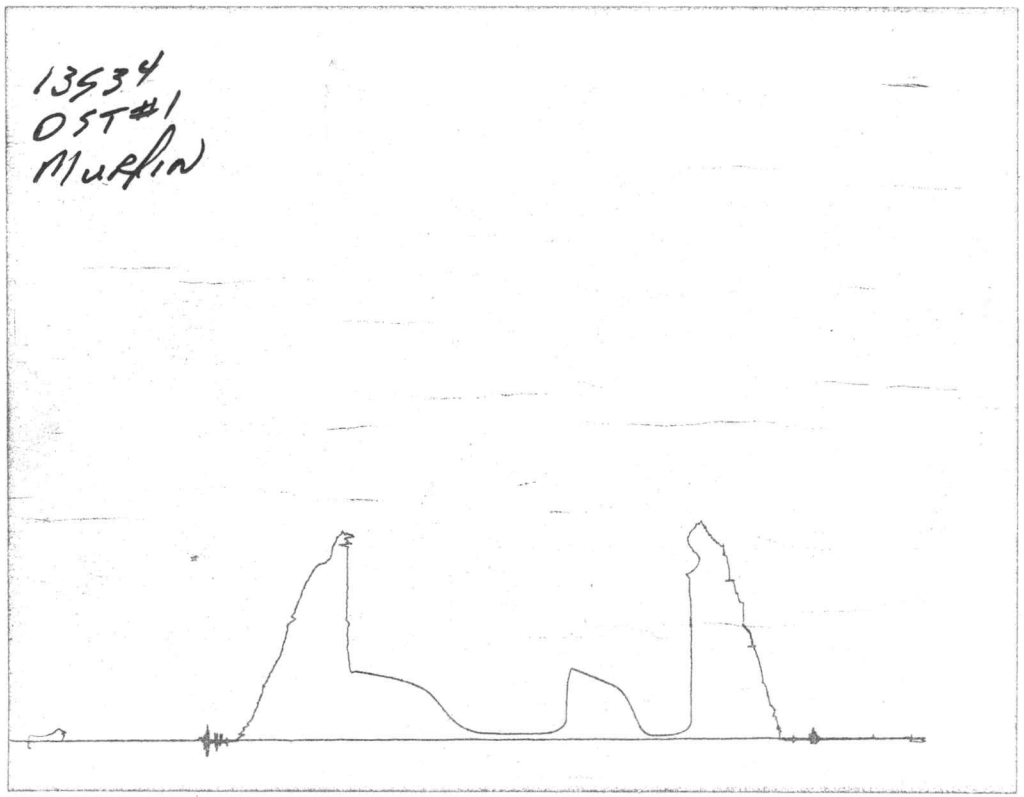
Our Representative Ray Schwager Thank you

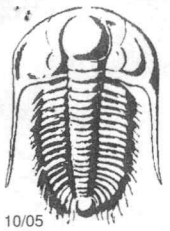
9.5

2 Copies

CHART PAGE

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





10/05

TRILOBITE TESTING INC.

P.O. Box 362 • Hays, Kansas 67601

25331

Test Ticket

Well Name & No. Mosher Farms # 1-4 Test No. 2 Date 6-4-06

Company Murfin Drilling Co Inc Zone Tested LKC E,F,G

Address 250 N. Water, suite 300 Wichita, Ks 67202 Elevation 2021 KB 2016 GL

Co. Rep / Geo. Brad Rine Rig Murfin 8

Location: Sec. 4 Twp. 9s Rge. 18w Co. Rooks State Ks

Comment: Release date / time:

Interval Tested 3260 - 3305 Initial Str Wt./Lbs 32000 Unseated Str Wt/Lbs. 32000

Anchor Length 45 Wt. Set Lbs. 25000 Wt. Pulled Loose/Lbs. 50000

Top Packer Depth 3255 Tool Weight 2200

Bottom Packer Depth 3260 Hole Size 7 7/8" — Rubber Size 6 3/4" —

Total Depth 3305 Wt. Pipe Run — Drill Collar Run 180

Mud Wt. 9 LCM — Vis. 47 WL 7.2 Drill Pipe Size 4½XH Ft. Run 3079

Blow Description IFP - Weak Blow Thru-out ½" To 2" Blow

FFP - Weak Blow Thru-out, surface To ½" Blow

No Blow on shut-in

Recovery - Total Feet 140 GIP 100 Ft. in DC 140 Ft. in DP —

Rec. 60	Feet of CO	%gas	%oil	%water	%mud	
Rec. 80	Feet of HO + GCM	10 %gas	30 %oil	%water	60 %mud	
Rec.	Feet of	%gas	%oil	%water	%mud	
Rec.	Feet of	%gas	%oil	%water	%mud	
Rec.	Feet of	%gas	%oil	%water	%mud	

BHT 98 °F Gravity 37 °API D @ 60 °F Corrected Gravity 37 °API

RW — @ — °F Chlorides — ppm Recovery Chlorides 1800 ppm System

	AK-1	Alpine				
(A) Initial Hydrostatic Mud		1550 PSI	Recorder No.	8167	Test ✓	1000.
(B) First Initial Flow Pressure		27 PSI	(depth)	3266	Jars	
(C) First Final Flow Pressure		52 PSI	Recorder No.	13534	Safety Jt. ✓	75.00
(D) Initial Shut-In Pressure		234 PSI	(depth)	3269	Circ Sub	
(E) Second Initial Flow Pressure		54 PSI	Recorder No.	—	Sampler	
(F) Second Final Flow Pressure		77 PSI	(depth)	—	Straddle	
(G) Final Shut-In Pressure		233 PSI	**Initial Opening**	30	Ext. Packer	
(Q) Final Hydrostatic Mud		1526 PSI	Initial Shut-In	60	Shale Packer	
			Final Flow	60	Ruined Packer	
			Final Shut-In	90	Mileage ✓ 70 RT	87.50
			T-On Location	2230	Sub Total:	1162.50
			T-Started	2257	Std. By	
			T-Open	0030	Acc. Chg:	
			T-Pulled	0430	Other:	
			T-Out	0613	Total:	

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.

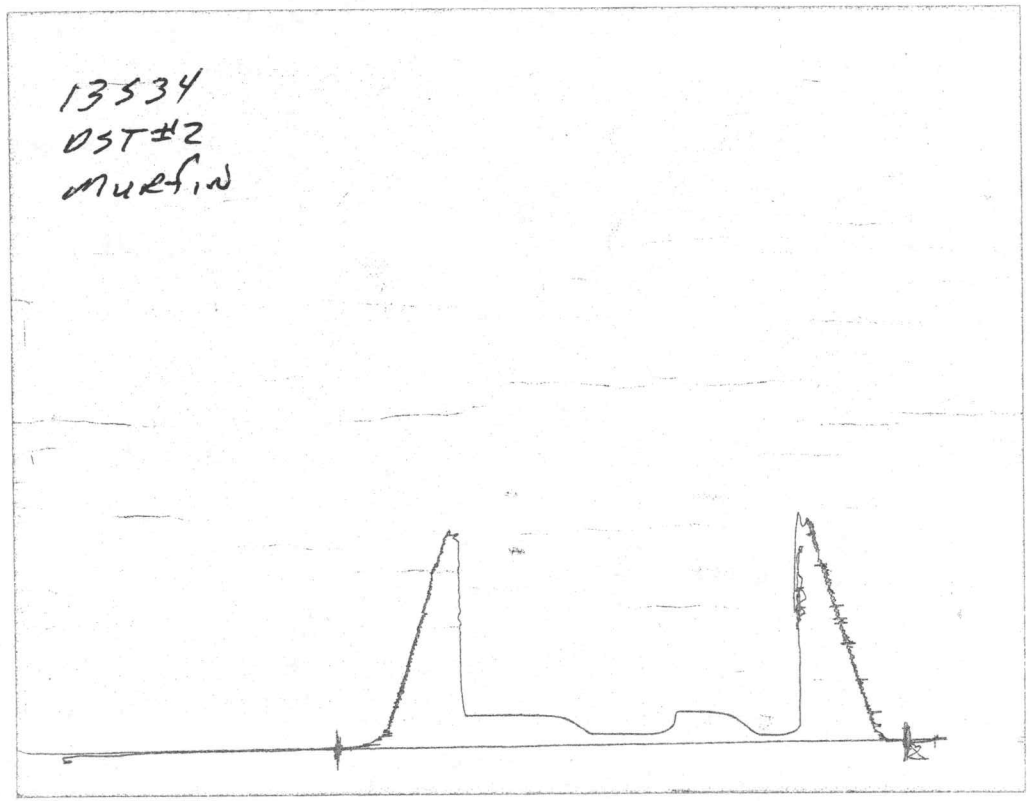
Approved By Brad Rine

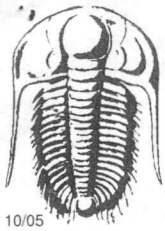
Our Representative Ray Schwager Thank you

7.

CHART PAGE

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





10/05

TRILOBITE TESTING INC.

25332

P.O. Box 362 • Hays, Kansas 67601

Test Ticket

Well Name & No. Mosher Farms #1-4 Test No. 3 Date 6-5-06

Company Murfin Drilling Co. Inc. Zone Tested LKC H-L

Address 250 N. Water, Suite 300 Wichita, Ks 67202 Elevation 2021 KB 2016 GL

Co. Rep / Geo. Brad Rine Rig Murfin 8

Location: Sec. 4 Twp. 9s Rge. 18w Co. Rooks State Ks

Comment: Release date / time:

Interval Tested 3312 - 3420 Initial Str Wt./Lbs. 33000 Unseated Str Wt/Lbs. 33000

Anchor Length 108 Wt. Set Lbs. 25000 Wt. Pulled Loose/Lbs. 55000

Top Packer Depth 3307 Tool Weight 2200

Bottom Packer Depth 3312 Hole Size 7 7/8" — Rubber Size 6 3/4" —

Total Depth 3420 Wt. Pipe Run — Drill Collar Run 150

Mud Wt. 9.1 LCM - Vis. 55 WL 7.2 Drill Pipe Size 4½XH Ft. Run 3169

Blow Description IFP - Weak surface Blow thru-out
FFP - No Blow
No Blow on shut-in

Recovery - Total Feet 20 GIP — Ft. in DC 20 Ft. in DP —

Rec. 20 Feet of OCM %gas 6 %oil %water 94 %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 98 °F Gravity — °API D @ — °F Corrected Gravity °API

RW — @ °F Chlorides ppm Recovery — Chlorides 4500 ppm System

	AK-1	Alpine				
(A) Initial Hydrostatic Mud		1593 PSI	Recorder No.	8167	Test ✓	1000
(B) First Initial Flow Pressure		20 PSI	(depth)	3318	Jars	
(C) First Final Flow Pressure		28 PSI	Recorder No.	13534	Safety Jt ✓	75
(D) Initial Shut-In Pressure		908 PSI	(depth)	3324	Circ Sub	
(E) Second Initial Flow Pressure		31 PSI	Recorder No.	—	Sampler	
(F) Second Final Flow Pressure		38 PSI	(depth)	—	Straddle	
(G) Final Shut-In Pressure		857 PSI	**Initial Opening**	30	Ext. Packer	
(Q) Final Hydrostatic Mud		1551 PSI	Initial Shut-In	60	Shale Packer	
			Final Flow	30	Ruined Packer	
			Final Shut-In	60	Mileage ✓ 70RT	87.50
			T-On Location	1500	Sub Total:	1162.50
			T-Started	1541	Std. By	
			T-Open	1735	Acc. Chg:	
			T-Pulled	2035	Other:	
			T-Out	2203	Total:	

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.

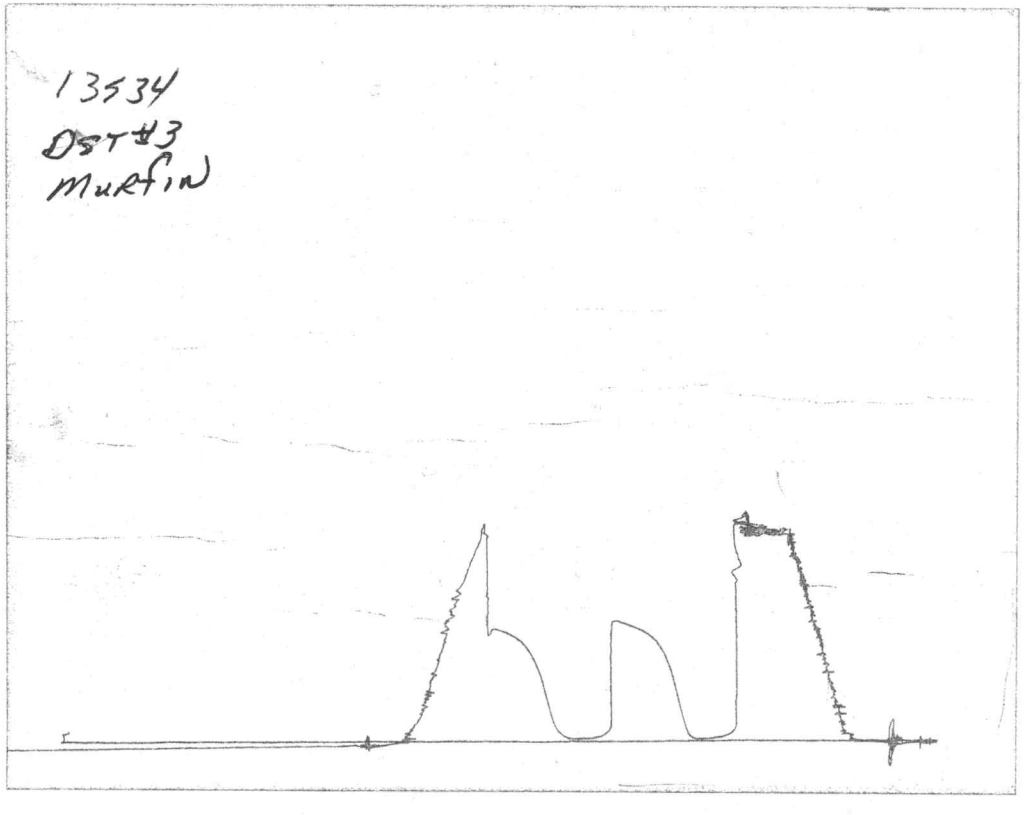
Approved By Brad Rine

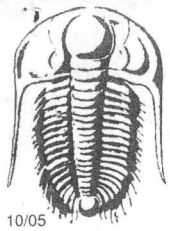
Our Representative Ray Schwager Thank you

7

CHART PAGE

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





10/05

TRILOBITE TESTING INC.

P.O. Box 362 • Hays, Kansas 67601

25333

Test Ticket

Well Name & No. Mosher Farms #1-4 Test No. 4 Date 6-6-06

Company Murfin Drilling Co Inc Zone Tested Arbuckle

Address 250 N. Water, Suite 300 Wichita, Ks 67202 Elevation 2021 KB 2016 GL

Co. Rep / Geo. Brad Rine Rig Murfin 8

Location: Sec. 4 Twp. 9S Rge. 18W Co. Rooks State Ks

Comment: Release date / time:

Interval Tested 3444-3475 Initial Str Wt./Lbs. 33000 Unseated Str Wt/Lbs. 33000

Anchor Length 31 Wt. Set Lbs. 25000 Wt. Pulled Loose/Lbs. 50000

Top Packer Depth 3439 Tool Weight 2200

Bottom Packer Depth 3444 Hole Size 7 7/8" – Rubber Size 6 3/4" –

Total Depth 3475 Wt. Pipe Run – Drill Collar Run 150

Mud Wt. 9.2 LCM 2# Vis. 50 WL 7.2 Drill Pipe Size 4½XH Ft. Run 3296

Blow Description IFP- surface Blow, died in 4 min

FFP- NO Blow

Recovery - Total Feet 5 GIP – Ft. in DC 5 Ft. in DP –

Rec. 5	Feet of OCM	%gas	10 %oil	%water	90 %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 99 °F Gravity – °API D @ – °F Corrected Gravity °API

RW – @ – °F Chlorides ppm Recovery Chlorides 4500 ppm System

	AK-1	Alpine					
(A) Initital Hydrostatic Mud		1659 PSI	Recorder No.	8167	Test ✓	1000
(B) First Initial Flow Pressure		15 PSI	(depth)	3450	Jars	
(C) First Final Flow Pressure		18 PSI	Recorder No.	13534	Safety Jt. ✓	75
(D) Initial Shut-In Pressure		32 PSI	(depth)	3472	Circ Sub	
(E) Second Initial Flow Pressure		18 PSI	Recorder No.	–	Sampler	
(F) Second Final Flow Pressure		18 PSI	(depth)	–	Straddle	
(G) Final Shut-In Pressure		36 PSI	**Initial Opening**	30	Ext. Packer	
(Q) Final Hydrostatic Mud		1592 PSI	Initial Shut-In	30	Shale Packer	
			Final Flow	15	Ruined Packer	
			Final Shut-In	60	Mileage ✓ 70RT	87.50
			T-On Location	0740	Sub Total:	1162.50
			T-Started	0810	Std. By	
			T-Open	0955	Acc. Chg:	
			T-Pulled	1210	Other:	
			T-Out	1348	Total:	

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.

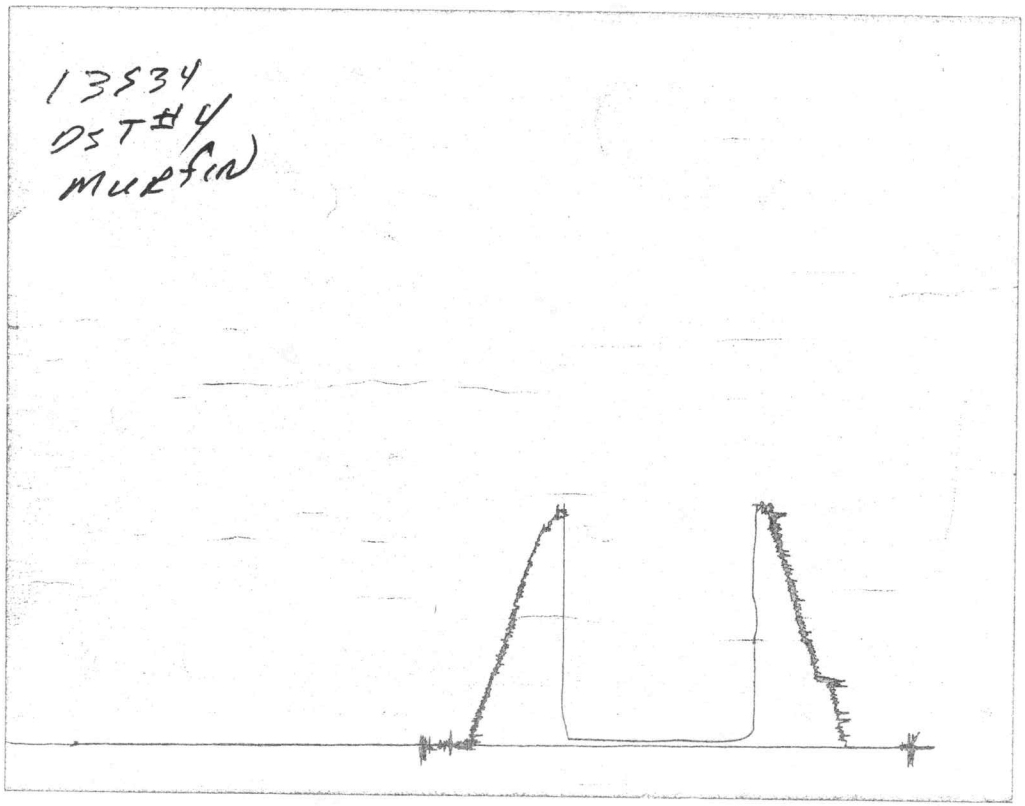
Approved By Brad Rine

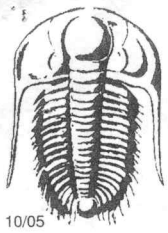
Our Representative Ray Schwager Thank you

1o

CHART PAGE

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





10/05

TRILOBITE TESTING INC.

25334

P.O. Box 362 • Hays, Kansas 67601

Test Ticket

Well Name & No. Mosher Farms # 1-4 Test No. 5 Date 6-6-06

Company Murfin Drilling Co Inc Zone Tested Arbuckle

Address 250 N. Water, Suite 300 Wichita, Ks 67202 Elevation 2021 KB 2016 GL

Co. Rep / Geo. Brad Rine Rig Murfin 8

Location: Sec. 4 Twp. 9S Rge. 18W Co. Rooks State Ks

Comment: Release date / time:

Interval Tested 3475-3490 Initial Str Wt./Lbs. 33000 Unseated Str Wt/Lbs. 33000

Anchor Length 15 Wt. Set Lbs. 25000 Wt. Pulled Loose/Lbs. 45000

Top Packer Depth 3470 Tool Weight 2200

Bottom Packer Depth 3475 Hole Size 7 7/8" — Rubber Size 6 3/4" —

Total Depth 3490 Wt. Pipe Run — Drill Collar Run 150

Mud Wt. 9.1 LCM 2# Vis. 50 WL 7.6 Drill Pipe Size 4½XH Ft. Run 3297

Blow Description IFP - Surface Blow Thru-out
FFP - No Blow

Recovery - Total Feet 5 GIP — Ft. in DC 5 Ft. in DP —

Rec. 5	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 100 °F Gravity — °API D @ — °F Corrected Gravity °API

RW — @ — °F Chlorides — ppm Recovery — Chlorides 4400 ppm System

	AK-1	Alpine					
(A) Initial Hydrostatic Mud		1682	PSI	Recorder No.	8167	Test ✓	1000
(B) First Initial Flow Pressure		15	PSI	(depth)	3476	Jars	
(C) First Final Flow Pressure		21	PSI	Recorder No.	13534	Safety Jt. ✓	75
(D) Initial Shut-In Pressure		57	PSI	(depth)	3487	Circ Sub	
(E) Second Initial Flow Pressure		19	PSI	Recorder No.	—	Sampler	
(F) Second Final Flow Pressure		23	PSI	(depth)	—	Straddle	
(G) Final Shut-In Pressure		47	PSI	**Initial Opening**	30	Ext. Packer	
(Q) Final Hydrostatic Mud		1643	PSI	Initial Shut-In	45	Shale Packer	
				Final Flow	15	Ruined Packer	
				Final Shut-In	60	Mileage ✓ 70 RT	87.5
				T-On Location	2030	Sub Total:	1162.50
				T-Started	2045	Std. By	
				T-Open	2235	Acc. Chg:	
				T-Pulled	0105	Other:	
				T-Out	0231	Total:	

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 Brad Rine

Our Representative Ray Schwager Thank you

6

CHART PAGE

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

