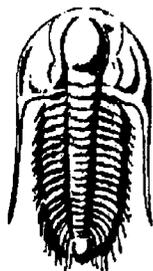


DUPLICATE



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Prepared For: **Woolsey Operating Co.**

125 N. Market, Suite 1050 Wichita, KS 67202

ATTN: Roger Martin

3/33S/4W

Stephens Trust # 1

Start Date: 2005.07.14 @ 08:35:52

End Date: 2005.07.14 @ 18:14:41

Job Ticket #: 22422 DST #: 1

Trilobite Testing, Inc

PO Box 362 Hays, KS 67601

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

Woolsey Operating Co.

Stephens Trust # 1

3/33S/4W

DST # 1

Mississippian

2005.07.14



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Woolsey Operating Co.
125 N. Market, Suite 1050 Wichita, KS 67202
ATTN: Roger Martin

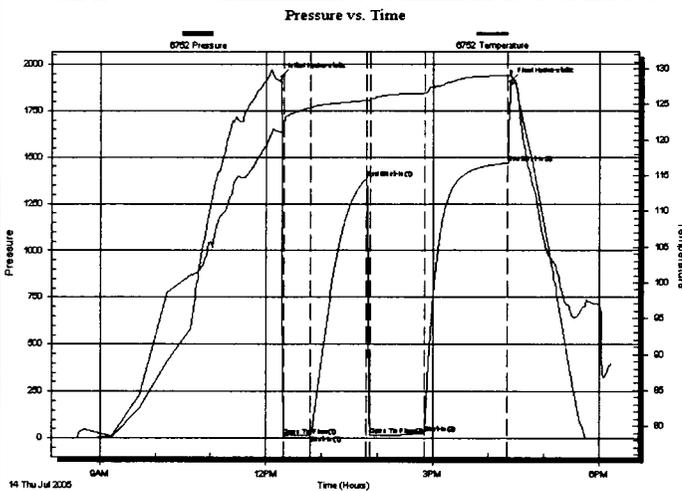
Stephens Trust # 1
3/33S/4W
Job Ticket: 22422 **DST#: 1**
Test Start: 2005.07.14 @ 08:35:52

GENERAL INFORMATION:

Formation: **Mississippian**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 12:19:42
Time Test Ended: 18:14:41
Interval: **3992.00 ft (KB) To 4009.00 ft (KB) (TVD)**
Total Depth: **4009.00 ft (KB) (TVD)**
Hole Diameter: **7.78 inches** Hole Condition: Good
Test Type: Conventional Bottom Hole
Tester: Chris Hagman
Unit No: 34
Reference Elevations: 1243.00 ft (KB)
1231.00 ft (CF)
KB to GR/CF: 12.00 ft

Serial #: 6752 **Inside**
Press@RunDepth: 25.40 psig @ 3994.00 ft (KB) Capacity: 7000.00 psig
Start Date: 2005.07.14 End Date: 2005.07.14 Last Calib.: 1899.12.30
Start Time: 08:35:52 End Time: 18:14:41 Time On Btm: 2005.07.14 @ 12:16:22
Time Off Btm: 2005.07.14 @ 16:23:42

TEST COMMENT: IF: BOB 50 sec., strong steady blow
IS: No blow back
FF: BOB ASAO, GTS 35 min., strong steady blow, (all gas too small to gauge)
FS: No blow back



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1931.67	121.21	Initial Hydro-static
4	13.32	122.73	Open To Flow (1)
32	17.33	124.61	Shut-In(1)
92	1388.60	125.59	End Shut-In(1)
96	15.18	125.66	Open To Flow (2)
154	25.40	126.60	Shut-In(2)
244	1469.05	129.07	End Shut-In(2)
248	1905.07	129.88	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
40.00	100% Mud	0.56

Gas Rates

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



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Woolsey Operating Co.

Stephens Trust # 1

125 N. Market, Suite 1050 Wichita, KS 67202

3/33S/4W

Job Ticket: 22422

DST#: 1

ATTN: Roger Martin

Test Start: 2005.07.14 @ 08:35:52

Tool Information

Drill Pipe:	Length: 3967.00 ft	Diameter: 3.80 inches	Volume: 55.65 bbl	Tool Weight: 2000.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer: 20000.00 lb
Drill Collar:	Length: 0.00 ft	Diameter: 2.25 inches	Volume: 0.00 bbl	Weight to Pull Loose: 60000.00 lb
			<u>Total Volume: 55.65 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	3.00 ft			String Weight: Initial 58000.00 lb
Depth to Top Packer:	3992.00 ft			Final 58000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	17.00 ft			
Tool Length:	45.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Change Over Sub	1.00			3965.00	
Shut In Tool	5.00			3970.00	
Hydraulic tool	5.00			3975.00	
Jars	5.00			3980.00	
Safety Joint	3.00			3983.00	
Packer	5.00			3988.00	28.00 Bottom Of Top Packer
Packer	4.00			3992.00	
Stubb	1.00			3993.00	
Perforations	1.00			3994.00	
Recorder	0.00	6752	Inside	3994.00	
Perforations	12.00			4006.00	
Recorder	0.00	13630	Inside	4006.00	
Bullnose	3.00			4009.00	17.00 Bottom Packers & Anchor

Total Tool Length: 45.00



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

Woolsey Operating Co.

Stephens Trust # 1

125 N. Market, Suite 1050 Wichita, KS 67202

3/33S/4W

Job Ticket: 22422

DST#: 1

ATTN: Roger Martin

Test Start: 2005.07.14 @ 08:35:52

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:

9000 ppm

Viscosity: 42.00 sec/qt

Cushion Volume:

bbl

Water Loss: 12.69 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 5000.00 ppm

Filter Cake: inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
40.00	100% Mud	0.561

Total Length: 40.00 ft Total Volume: 0.561 bbl

Num Fluid Samples: 0

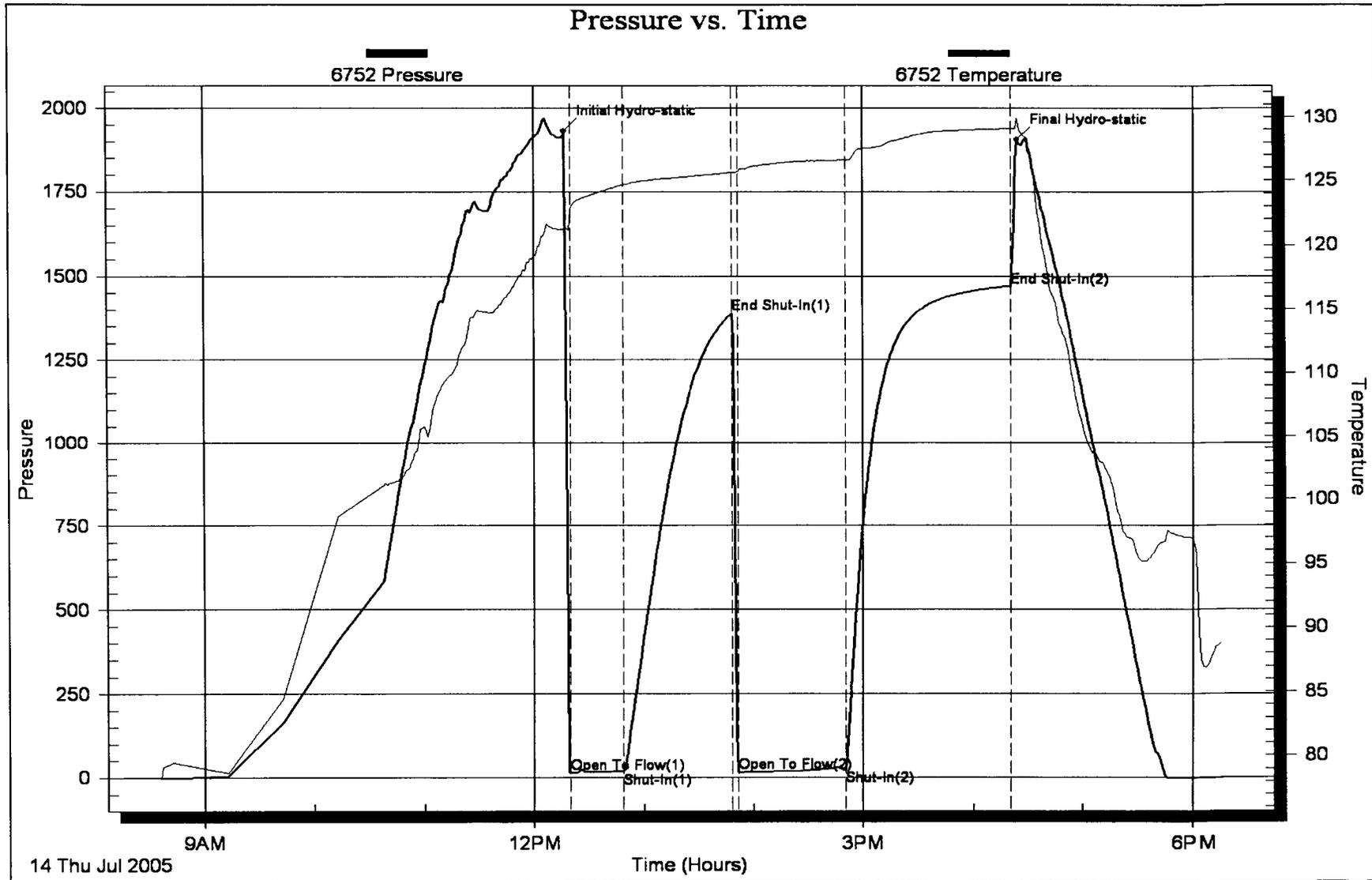
Num Gas Bombs: 1

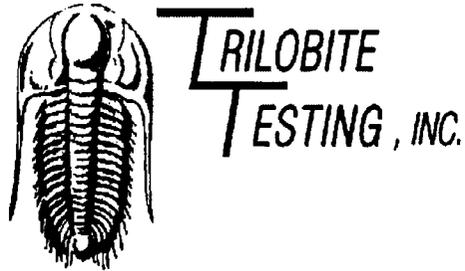
Serial #:

Laboratory Name: Caraway

Laboratory Location: Liberal, KS

Recovery Comments: RW=.485@97F=9000





DRILL STEM TEST REPORT

Prepared For: **Woolsey Operating Co.**

125 N. Market, Suite 1050 Wichita, KS 67202

ATTN: Roger Martin

3/33S/4W

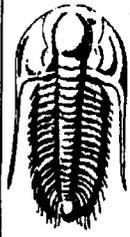
Stephens Trust # 1

Start Date: 2005.07.15 @ 02:34:04

End Date: 2005.07.15 @ 12:04:53

Job Ticket #: 22432 DST #: 2

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



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Woolsey Operating Co.

Stephens Trust # 1

125 N. Market, Suite 1050 Wichita, KS 67202

3/33S/4W

Job Ticket: 22432

DST#: 2

ATTN: Roger Martin

Test Start: 2005.07.15 @ 02:34:04

GENERAL INFORMATION:

Formation: **Miss.**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 05:04:13

Time Test Ended: 12:04:53

Test Type: Conventional Bottom Hole

Tester: Chris Hagman

Unit No: 34

Interval: **4009.00 ft (KB) To 4035.00 ft (KB) (TVD)**

Reference Elevations: 1243.00 ft (KB)

Total Depth: 4035.00 ft (KB) (TVD)

1231.00 ft (CF)

Hole Diameter: 7.78 inches Hole Condition: Good

KB to GR/CF: 12.00 ft

Serial #: 6752

Inside

Press@RunDepth: 143.46 psig @ 4011.00 ft (KB)

Capacity: 7000.00 psig

Start Date: 2005.07.15

End Date: 2005.07.15

Last Calib.: 1899.12.30

Start Time: 02:34:04

End Time: 12:04:53

Time On Btm: 2005.07.15 @ 05:00:54

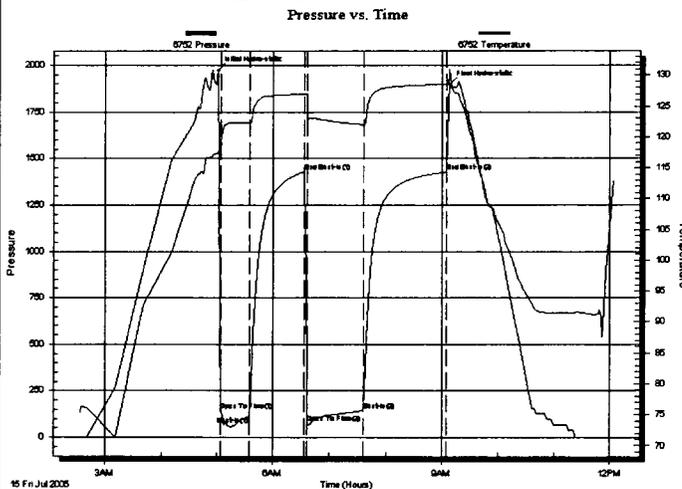
Time Off Btm: 2005.07.15 @ 09:07:34

TEST COMMENT: IF: BOB 30 sec., GTS 10 min, strong steady blow

IS: No blow back

FF: BOB GTS ASAO, strong steady blow

FSI: No blow back



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1972.43	117.35	Initial Hydro-static
4	143.32	119.43	Open To Flow (1)
34	115.32	122.35	Shut-In(1)
93	1429.42	126.93	End Shut-In(1)
96	77.53	122.72	Open To Flow (2)
155	143.46	122.04	Shut-In(2)
245	1427.79	128.56	End Shut-In(2)
247	1895.88	129.85	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
120.00	40%G,22%O,25%W,13%M	0.59
180.00	33%G,22%O,18%W,27%M	2.52

Gas Rates

	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)
First Gas Rate	0.13	8.00	8.38
Last Gas Rate	0.25	34.00	76.78
Max. Gas Rate	0.25	34.00	76.78



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Woolsey Operating Co.
125 N. Market, Suite 1050 Wichita, KS 67202
ATTN: Roger Martin

Stephens Trust # 1
3/33S/4W
Job Ticket: 22432 **DST#: 2**
Test Start: 2005.07.15 @ 02:34:04

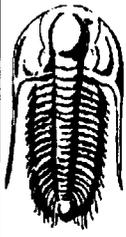
Tool Information

Drill Pipe:	Length: 3875.00 ft	Diameter: 3.80 inches	Volume: 54.36 bbl	Tool Weight: 2000.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer: 20000.00 lb
Drill Collar:	Length: 120.00 ft	Diameter: 2.25 inches	Volume: 0.59 bbl	Weight to Pull Loose: 70000.00 lb
			<u>Total Volume: 54.95 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	14.00 ft			String Weight: Initial 66000.00 lb
Depth to Top Packer:	4009.00 ft			Final 68000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	26.00 ft			
Tool Length:	54.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Change Over Sub	1.00			3982.00	
Shut In Tool	5.00			3987.00	
Hydraulic tool	5.00			3992.00	
Jars	5.00			3997.00	
Safety Joint	3.00			4000.00	
Packer	5.00			4005.00	28.00 Bottom Of Top Packer
Packer	4.00			4009.00	
Stubb	1.00			4010.00	
Perforations	1.00			4011.00	
Recorder	0.00	6752	Inside	4011.00	
Perforations	21.00			4032.00	
Recorder	0.00	13630	Inside	4032.00	
Bullnose	3.00			4035.00	26.00 Bottom Packers & Anchor

Total Tool Length: 54.00



TRILOBITE
TESTING, INC

DRILL STEM TEST REPORT

FLUID SUMMARY

Woolsey Operating Co.

Stephens Trust # 1

125 N. Market, Suite 1050 Wichita, KS 67202

3/33S/4W

Job Ticket: 22432

DST#: 2

ATTN: Roger Martin

Test Start: 2005.07.15 @ 02:34:04

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:

47000 ppm

Viscosity: 53.00 sec/qt

Cushion Volume:

bbl

Water Loss: 15.09 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 5000.00 ppm

Filter Cake: inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
120.00	40%G,22%O,25%W,13%M	0.590
180.00	33%G,22%O,18%W,27%M	2.525

Total Length: 300.00 ft Total Volume: 3.115 bbl

Num Fluid Samples: 0

Num Gas Bombs: 1

Serial #:

Laboratory Name: Caraway

Laboratory Location: Liberal, KS

Recovery Comments: RW=114@102F=47000ppm



TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

GAS RATES

Woolsey Operating Co.

Stephens Trust # 1

125 N. Market, Suite 1050 Wichita, KS 67202

3/33S/4W

Job Ticket: 22432

DST#: 2

ATTN: Roger Martin

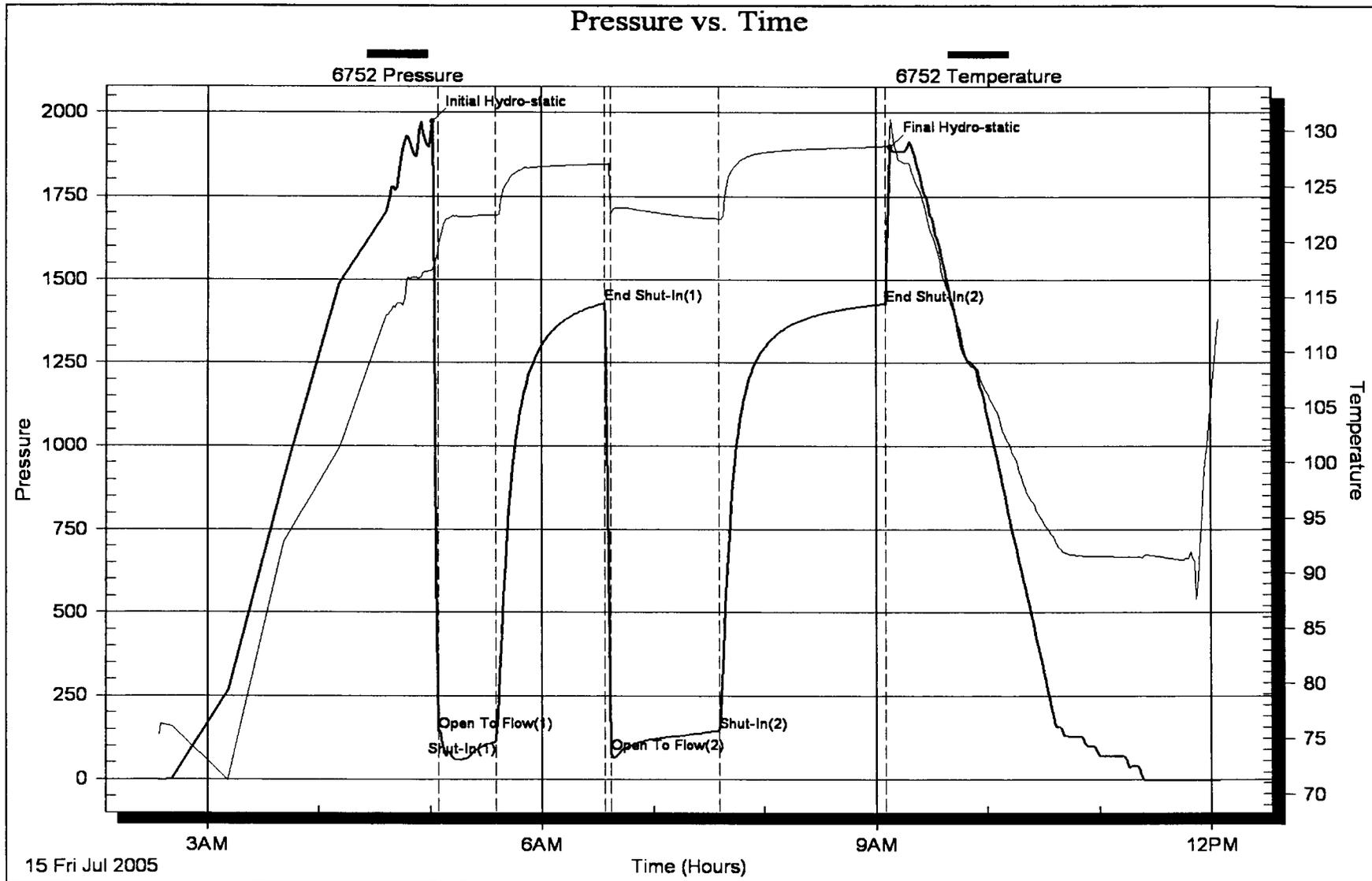
Test Start: 2005.07.15 @ 02:34:04

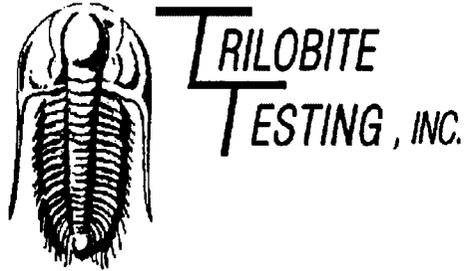
Gas Rates Information

Temperature: 59 deg C
Relative Density: 0.65
Z Factor: 0.8

Gas Rates Table

Flow Period	Elapsed Time	Choke (mm)	Pressure (kPaa)	Gas Rate (m ³ /d)
1	25	0.13	8.00	8.38
1	25	0.13	8.00	8.38
1	30	0.13	13.00	10.26
2	5	0.13	5.00	7.26
2	10	0.13	12.00	9.88
2	15	0.13	21.00	13.25
2	20	0.13	28.00	15.87
2	25	0.25	30.00	70.44
2	30	0.25	30.00	70.44
2	35	0.25	30.00	70.44
2	40	0.25	32.00	73.61
2	45	0.25	34.00	76.78
2	50	0.25	34.00	76.78
2	55	0.25	34.00	76.78
2	60	0.25	34.00	76.78





DRILL STEM TEST REPORT

Prepared For: **Woolsey Operating Co.**

125 N. Market, Suite 1050 Wichita, KS 67202

ATTN: Roger Martin

3/33S/4W

Stephens Trust # 1

Start Date: 2005.07.15 @ 23:00:44

End Date: 2005.07.16 @ 08:51:44

Job Ticket #: 22424 DST #: 3

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



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Woolsey Operating Co.
125 N. Market, Suite 1050 Wichita, KS 67202
ATTN: Roger Martin

Stephens Trust # 1
3/33S/4W
Job Ticket: 22424 **DST#: 3**
Test Start: 2005.07.15 @ 23:00:44

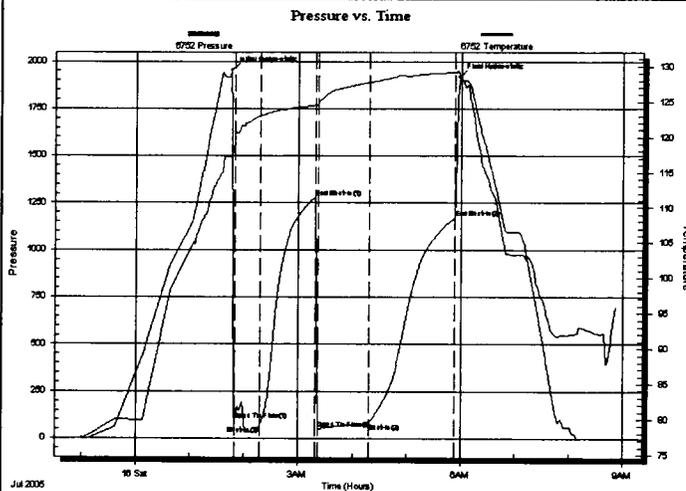
GENERAL INFORMATION:

Formation: **Miss.**
Deviated: **No Whipstock:** ft (KB)
Time Tool Opened: 01:49:23
Time Test Ended: 08:51:44
Interval: **4045.00 ft (KB) To 4082.00 ft (KB) (TVD)**
Total Depth: **4082.00 ft (KB) (TVD)**
Hole Diameter: **7.78 inches** Hole Condition: **Good**

Test Type: **Conventional Bottom Hole**
Tester: **Chris Hagman**
Unit No: **34**
Reference Elevations: **1243.00 ft (KB)**
1231.00 ft (CF)
KB to GR/CF: 12.00 ft

Serial #: 6752 Inside
Press@RunDepth: **82.26 psig @ 4047.00 ft (KB)** Capacity: **7000.00 psig**
Start Date: **2005.07.15** End Date: **2005.07.16** Last Calib.: **1899.12.30**
Start Time: **23:00:44** End Time: **08:51:44** Time On Btm: **2005.07.16 @ 01:46:04**
2005.07.16 @ 05:58:04

TEST COMMENT: **F: BOB 1 min., strong steadily dieing blow**
IS: No blow back
FF: BOB 30 sec., steadily dieing blow
FS: Surface blow present in 5 min.



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1952.95	117.17	Initial Hydro-static
4	98.54	119.57	Open To Flow (1)
32	66.62	122.99	Shut-In(1)
93	1279.16	124.51	End Shut-In(1)
96	53.93	124.33	Open To Flow (2)
152	82.26	127.76	Shut-In(2)
248	1171.88	129.18	End Shut-In(2)
253	1918.01	128.54	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
30.00	5%G, Skim O, 5%W, 90%M	0.42
60.00	23%G, 2%O, 25%W, 50%M	0.84
60.00	15%G, 5%O, 40%W, 40%M	0.84

Gas Rates

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



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Woolsey Operating Co.
125 N. Market, Suite 1050 Wichita, KS 67202
ATTN: Roger Martin

Stephens Trust # 1
3/33S/4W
Job Ticket: 22424 **DST#: 3**
Test Start: 2005.07.15 @ 23:00:44

Tool Information

Drill Pipe:	Length: 4029.00 ft	Diameter: 3.80 inches	Volume: 56.52 bbl	Tool Weight: 2000.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer: 20000.00 lb
Drill Collar:	Length: 0.00 ft	Diameter: 2.25 inches	Volume: 0.00 bbl	Weight to Pull Loose: 80000.00 lb
			<u>Total Volume: 56.52 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	12.00 ft			String Weight: Initial 60000.00 lb
Depth to Top Packer:	4045.00 ft			Final 61000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	37.00 ft			
Tool Length:	65.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Change Over Sub	1.00			4018.00	
Shut In Tool	5.00			4023.00	
Hydraulic tool	5.00			4028.00	
Jars	5.00			4033.00	
Safety Joint	3.00			4036.00	
Packer	5.00			4041.00	28.00 Bottom Of Top Packer
Packer	4.00			4045.00	
Stubb	1.00			4046.00	
Perforations	1.00			4047.00	
Recorder	0.00	6752	Inside	4047.00	
Perforations	32.00			4079.00	
Recorder	0.00	13630	Inside	4079.00	
Bullnose	3.00			4082.00	37.00 Bottom Packers & Anchor

Total Tool Length: 65.00



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

Woolsey Operating Co.

Stephens Trust # 1

125 N. Market, Suite 1050 Wichita, KS 67202

3/33S/4W

Job Ticket: 22424

DST#: 3

ATTN: Roger Martin

Test Start: 2005.07.15 @ 23:00:44

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:

53000 ppm

Viscosity: 42.00 sec/qt

Cushion Volume:

bbl

Water Loss: 15.90 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 7000.00 ppm

Filter Cake: inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
30.00	5%G, Skim O, 5%W, 90%M	0.421
60.00	23%G, 2%O, 25%W, 50%M	0.842
60.00	15%G, 5%O, 40%W, 40%M	0.842

Total Length: 150.00 ft Total Volume: 2.105 bbl

Num Fluid Samples: 0

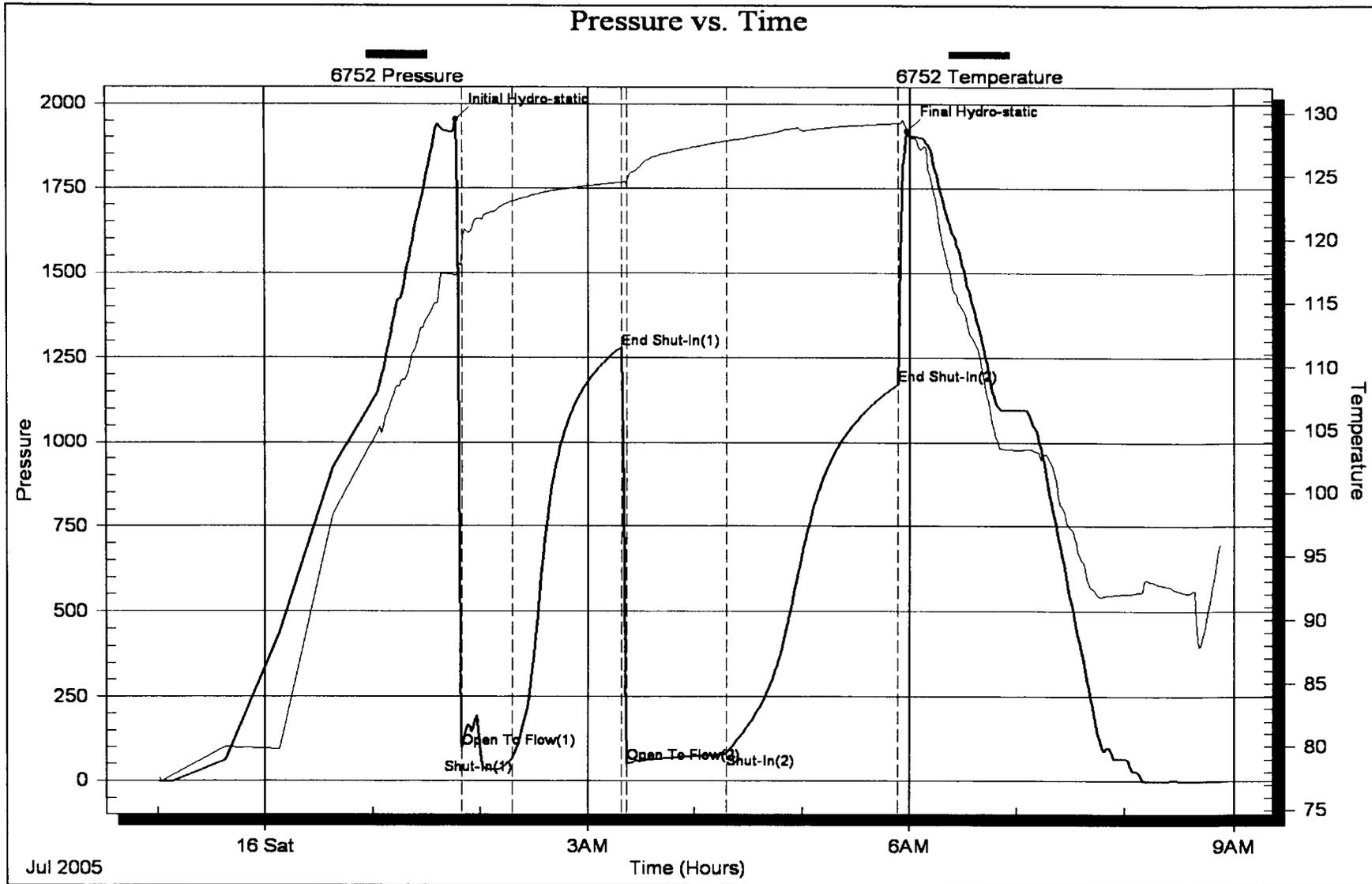
Num Gas Bombs: 0

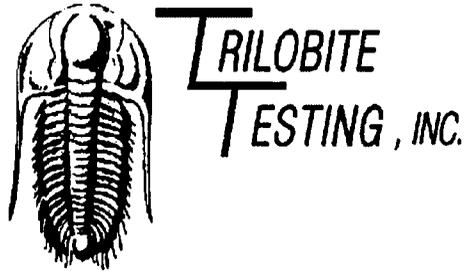
Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments: RW= 110@97F=53000ppm





DRILL STEM TEST REPORT

Prepared For: **Woolsey Operating Co.**

125 N. Market, Suite 1050 Wichita, KS 67202

ATTN: Roger Martin

3/33S/4W

Stephens Trust # 1

Start Date: 2005.07.16 @ 20:58:43

End Date: 2005.07.17 @ 06:23:02

Job Ticket #: 22425 DST #: 4

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



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Woolsey Operating Co.

Stephens Trust # 1

125 N. Market, Suite 1050 Wichita, KS 67202

3/33S/4W

Job Ticket: 22425

DST#: 4

ATTN: Roger Martin

Test Start: 2005.07.16 @ 20:58:43

Tool Information

Drill Pipe:	Length: 4123.00 ft	Diameter: 3.80 inches	Volume: 57.83 bbl	Tool Weight: 2000.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer: 20000.00 lb
Drill Collar:	Length: 0.00 ft	Diameter: 2.25 inches	Volume: 0.00 bbl	Weight to Pull Loose: 65000.00 lb
			<u>Total Volume: 57.83 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	32.00 ft			String Weight: Initial 62000.00 lb
Depth to Top Packer:	4119.00 ft			Final 64000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	21.00 ft			
Tool Length:	49.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		
Tool Comments:				

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Change Over Sub	1.00			4092.00	
Shut In Tool	5.00			4097.00	
Hydraulic tool	5.00			4102.00	
Jars	5.00			4107.00	
Safety Joint	3.00			4110.00	
Packer	5.00			4115.00	28.00 Bottom Of Top Packer
Packer	4.00			4119.00	
Stubb	1.00			4120.00	
Perforations	1.00			4121.00	
Recorder	0.00	6752	Inside	4121.00	
Perforations	16.00			4137.00	
Recorder	0.00	13630	Inside	4137.00	
Bullnose	3.00			4140.00	21.00 Bottom Packers & Anchor

Total Tool Length: 49.00



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

Woolsey Operating Co.

Stephens Trust # 1

125 N. Market, Suite 1050 Wichita, KS 67202

3/33S/4W

Job Ticket: 22425

DST#: 4

ATTN: Roger Martin

Test Start: 2005.07.16 @ 20:58:43

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:

95000 ppm

Viscosity: 43.00 sec/qt

Cushion Volume:

bbl

Water Loss: 11.94 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 5000.00 ppm

Filter Cake: inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
372.00	5%G,90%W,5%M	5.218
124.00	5%O,10%W,85%M	1.739

Total Length: 496.00 ft Total Volume: 6.957 bbl

Num Fluid Samples: 0

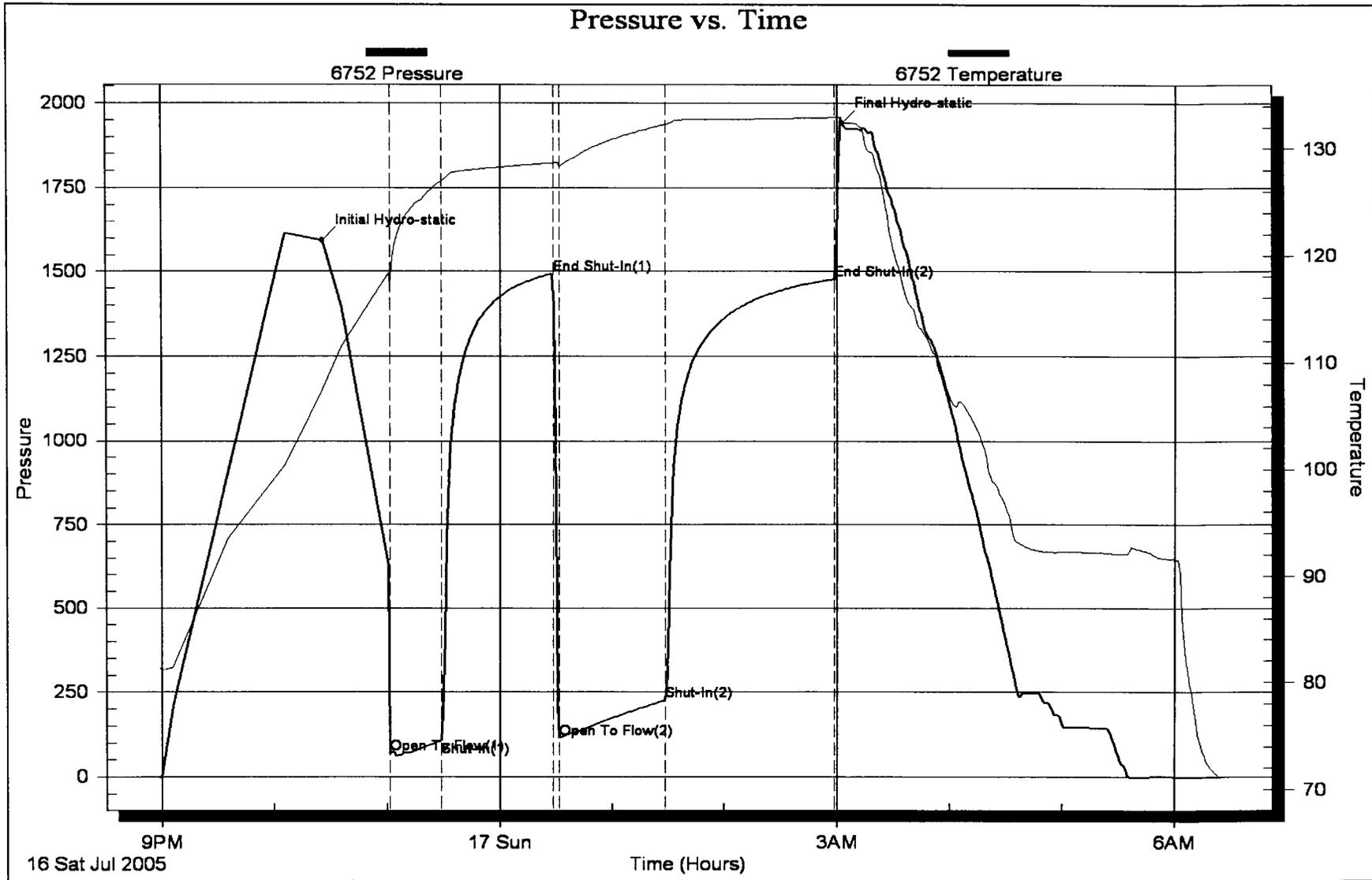
Num Gas Bombs: 0

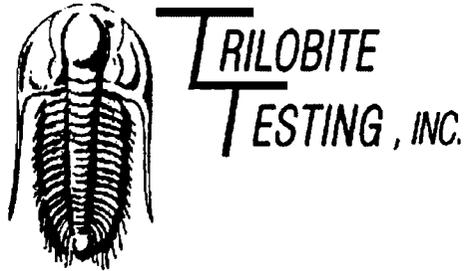
Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments: RW=.077@75F=95000ppm





DRILL STEM TEST REPORT

Prepared For: **Woolsey Operating Co.**

125 N. Market, Suite 1050 Wichita, KS 67202

ATTN: Roger Martin

3/33S/4W

Stephens Trust # 1

Start Date: 2005.07.18 @ 01:32:48

End Date: 2005.07.18 @ 10:30:07

Job Ticket #: 22426 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

TOOL DIAGRAM

Woolsey Operating Co.

Stephens Trust # 1

125 N. Market, Suite 1050 Wichita, KS 67202

3/33S/4W

Job Ticket: 22426

DST#: 5

ATTN: Roger Martin

Test Start: 2005.07.18 @ 01:32:48

Tool Information

Drill Pipe:	Length: 4343.00 ft	Diameter: 3.80 inches	Volume: 60.92 bbl	Tool Weight: 2000.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer: 20000.00 lb
Drill Collar:	Length: 0.00 ft	Diameter: 2.25 inches	Volume: 0.00 bbl	Weight to Pull Loose: 65000.00 lb
			<u>Total Volume: 60.92 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	30.00 ft			String Weight: Initial 60000.00 lb
Depth to Top Packer:	4341.00 ft			Final 60000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	17.00 ft			
Tool Length:	45.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
------------------	-------------	------------	----------	------------	----------------

Change Over Sub	1.00			4314.00	
Shut In Tool	5.00			4319.00	
Hydraulic tool	5.00			4324.00	
Jars	5.00			4329.00	
Safety Joint	3.00			4332.00	
Packer	5.00			4337.00	28.00 Bottom Of Top Packer
Packer	4.00			4341.00	
Stubb	1.00			4342.00	
Perforations	1.00			4343.00	
Recorder	0.00	6752	Inside	4343.00	
Perforations	12.00			4355.00	
Recorder	0.00	13630	Inside	4355.00	
Bullnose	3.00			4358.00	17.00 Bottom Packers & Anchor

Total Tool Length: 45.00



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

Woolsey Operating Co.

Stephens Trust # 1

125 N. Market, Suite 1050 Wichita, KS 67202

3/33S/4W

Job Ticket: 22426

DST#: 5

ATTN: Roger Martin

Test Start: 2005.07.18 @ 01:32:48

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:

50000 ppm

Viscosity: 57.00 sec/qt

Cushion Volume:

bbl

Water Loss: 13.55 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 8000.00 ppm

Filter Cake: inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
35.00	20%W, 80%M	0.491

Total Length: 35.00 ft Total Volume: 0.491 bbl

Num Fluid Samples: 0

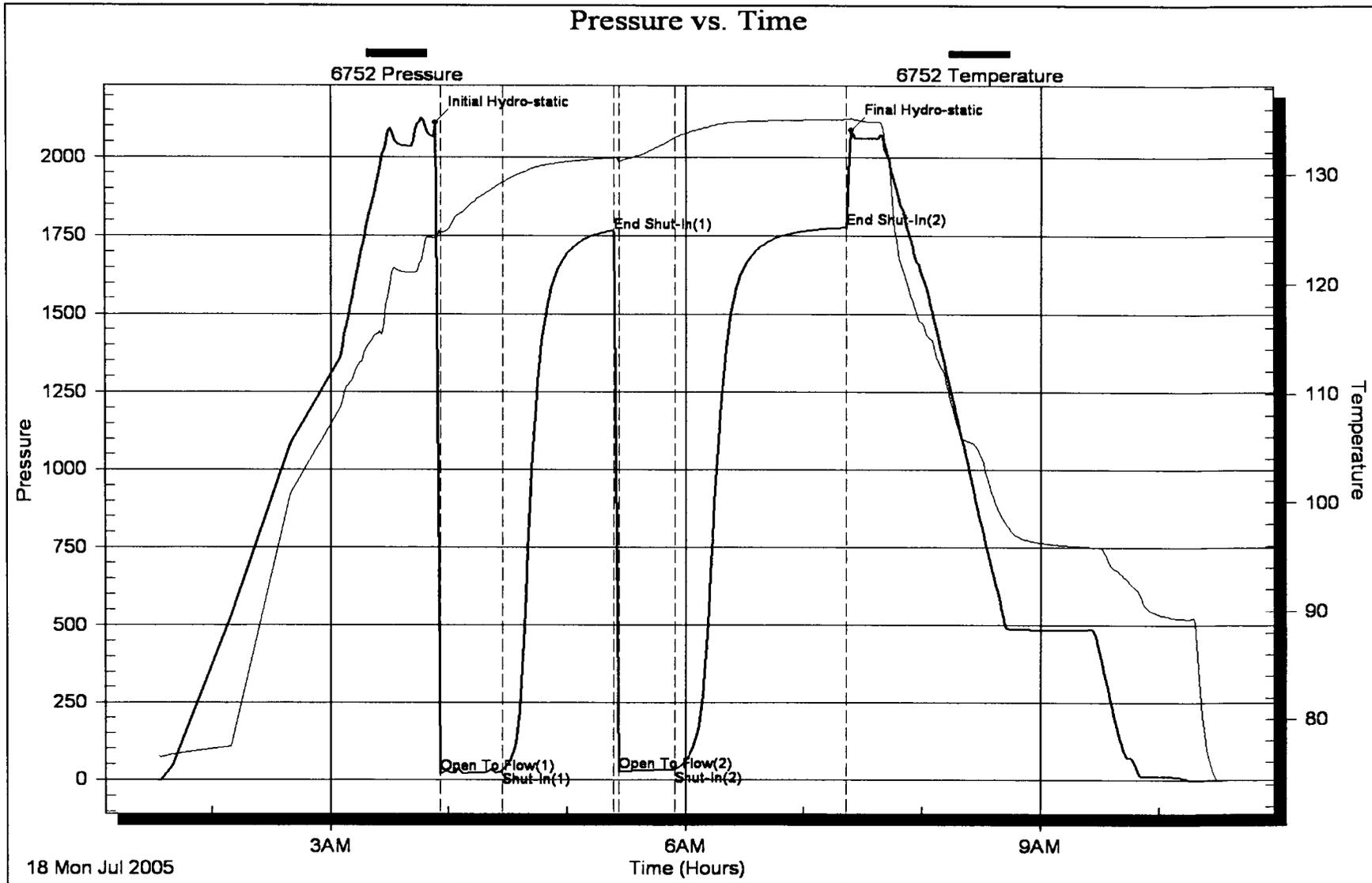
Num Gas Bombs: 0

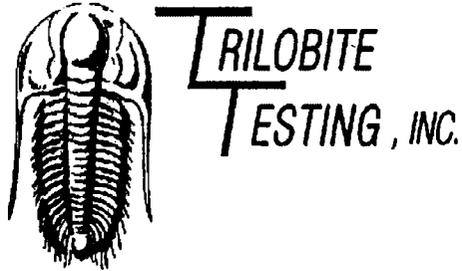
Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments: RW=.133@81F=50000ppm





DRILL STEM TEST REPORT

Prepared For: **Woolsey Operating Co.**

125 N. Market, Suite 1050 Wichita, KS 67202

ATTN: Roger Martin

3/33S/4W

Stephens Trust # 1

Start Date: 2005.07.18 @ 20:53:08

End Date: 2005.07.19 @ 06:17:17

Job Ticket #: 22427 DST #: 6

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



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Woolsey Operating Co.
125 N. Market, Suite 1050 Wichita, KS 67202
ATTN: Roger Martin

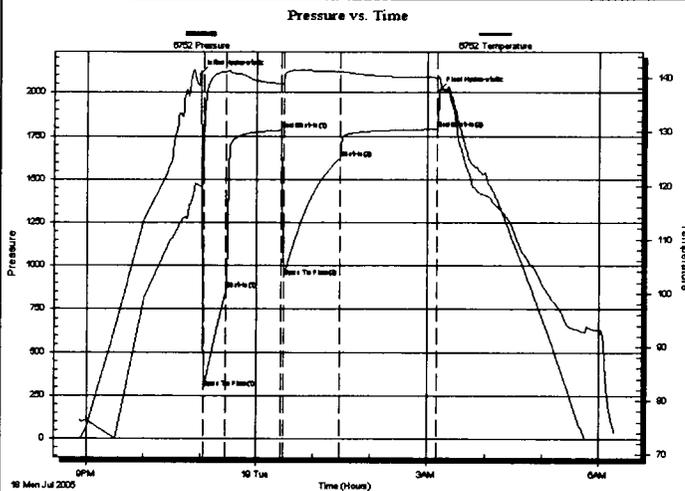
Stephens Trust # 1
3/33S/4W
Job Ticket: 22427 DST#: 6
Test Start: 2005.07.18 @ 20:53:08

GENERAL INFORMATION:

Formation: **Simpson Sd**
Deviated: **No Whipstock:** ft (KB)
Time Tool Opened: 23:03:08
Time Test Ended: 06:17:17
Interval: **4360.00 ft (KB) To 4390.00 ft (KB) (TVD)**
Total Depth: **4390.00 ft (KB) (TVD)**
Hole Diameter: **7.78 inches** Hole Condition: **Good**
Test Type: **Conventional Bottom Hole**
Tester: **Chris Hagman**
Unit No: **34**
Reference Elevations: **1243.00 ft (KB)**
1231.00 ft (CF)
KB to GR/CF: 12.00 ft

Serial #: 6752 Inside
Press@RunDepth: **1620.50 psig @ 4362.00 ft (KB)** Capacity: **7000.00 psig**
Start Date: **2005.07.18** End Date: **2005.07.19** Last Calib.: **1899.12.30**
Start Time: **20:53:08** End Time: **06:17:18** Time On Btm: **2005.07.18 @ 22:59:48**
Time Off Btm: **2005.07.19 @ 03:11:48**

TEST COMMENT: F: BOB 1 min., strong steadily dieing blow
IS: Weak surface blow back 20 sec.
FF: BOB1 min., steadily dieing blow
FS: No blow back



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2104.82	119.94	Initial Hydro-static
4	291.93	129.04	Open To Flow (1)
28	862.60	141.19	Shut-In(1)
86	1784.68	138.97	End Shut-In(1)
90	933.55	139.22	Open To Flow (2)
149	1620.50	141.19	Shut-In(2)
250	1790.57	140.13	End Shut-In(2)
253	2012.85	140.20	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
124.00	35%W,65%M	1.74
3224.00	100%W	45.22

Gas Rates

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



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Woolsey Operating Co.

Stephens Trust # 1

125 N. Market, Suite 1050 Wichita, KS 67202

3/33S/4W

Job Ticket: 22427

DST#: 6

ATTN: Roger Martin

Test Start: 2005.07.18 @ 20:53:08

Tool Information

Drill Pipe:	Length: 4344.00 ft	Diameter: 3.80 inches	Volume: 60.93 bbl	Tool Weight: 2000.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer: 20000.00 lb
Drill Collar:	Length: 0.00 ft	Diameter: 2.25 inches	Volume: 0.00 bbl	Weight to Pull Loose: 75000.00 lb
			<u>Total Volume: 60.93 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	12.00 ft			String Weight: Initial 62000.00 lb
Depth to Top Packer:	4360.00 ft			Final 72000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	30.00 ft			
Tool Length:	58.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		
Tool Comments:				

Tool Description

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Change Over Sub	1.00			4333.00	
Shut In Tool	5.00			4338.00	
Hydraulic tool	5.00			4343.00	
Jars	5.00			4348.00	
Safety Joint	3.00			4351.00	
Packer	5.00			4356.00	28.00 Bottom Of Top Packer
Packer	4.00			4360.00	
Stubb	1.00			4361.00	
Perforations	1.00			4362.00	
Recorder	0.00	6752	Inside	4362.00	
Perforations	25.00			4387.00	
Recorder	0.00	13630	Inside	4387.00	
Bullnose	3.00			4390.00	30.00 Bottom Packers & Anchor

Total Tool Length: 58.00



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

Woolsey Operating Co.

Stephens Trust # 1

125 N. Market, Suite 1050 Wichita, KS 67202

3/33S/4W

Job Ticket: 22427

DST#: 6

ATTN: Roger Martin

Test Start: 2005.07.18 @ 20:53:08

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:

85000 ppm

Viscosity: 47.00 sec/qt

Cushion Volume:

bbl

Water Loss: 13.56 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 10000.00 ppm

Filter Cake: inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
124.00	35%W,65%M	1.739
3224.00	100%W	45.224

Total Length: 3348.00 ft Total Volume: 46.963 bbl

Num Fluid Samples: 0

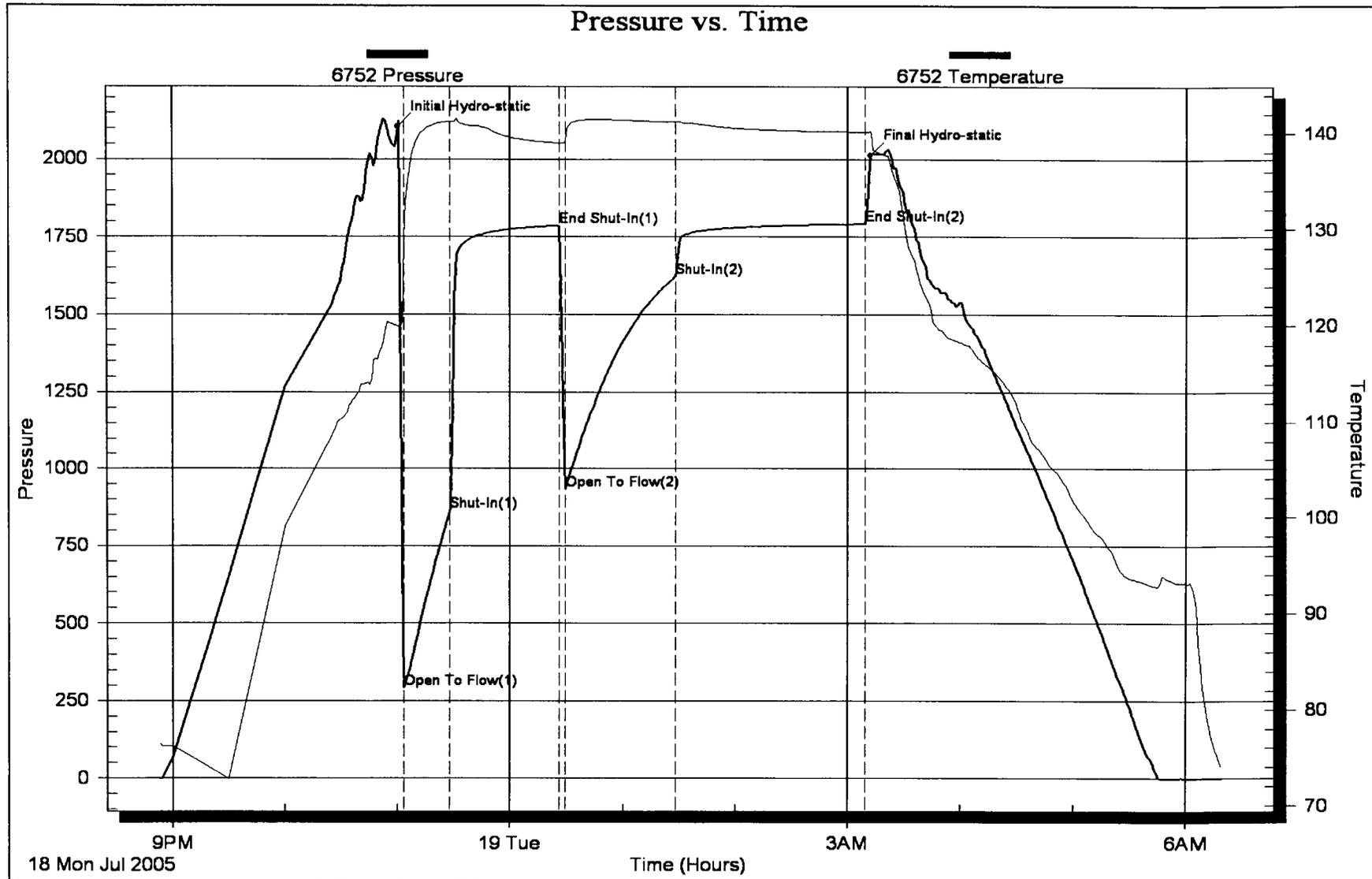
Num Gas Bombs: 0

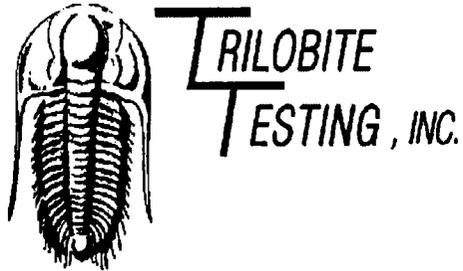
Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments: RW=.075@85F=85000





DRILL STEM TEST REPORT

Prepared For: **Woolsey Operating Co.**

125 N. Market, Suite 1050 Wichita, KS 67202

ATTN: Roger Martin

3/33S/4W

Stephens Trust # 1

Start Date: 2005.07.23 @ 16:55:59

End Date: 2005.07.24 @ 02:40:44

Job Ticket #: 20676 DST #: 7

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



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Woolsey Operating Co.

Stephens Trust # 1

125 N. Market, Suite 1050 Wichita, KS 67202

3/33S/4W

Job Ticket: 20676

DST#: 7

ATTN: Roger Martin

Test Start: 2005.07.23 @ 16:55:59

Tool Information

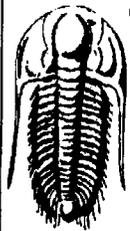
Drill Pipe:	Length: 5494.00 ft	Diameter: 3.80 inches	Volume: 77.07 bbl	Tool Weight: 2100.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer: 20000.00 lb
Drill Collar:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight to Pull Loose: 110000.0 lb
			<u>Total Volume: 77.07 bbl</u>	Tool Chased 30.00 ft
Drill Pipe Above KB:	10.00 ft			String Weight: Initial 76000.00 lb
Depth to Top Packer:	5513.00 ft			Final 76000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	51.00 ft			
Tool Length:	80.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
------------------	-------------	------------	----------	------------	----------------

Change Over Sub	1.00			5485.00	
Shut In Tool	5.00			5490.00	
Hydraulic tool	5.00			5495.00	
Jars	5.00			5500.00	
Safety Joint	3.00			5503.00	
Packer	5.00			5508.00	29.00 Bottom Of Top Packer
Packer	5.00			5513.00	
Stubb	1.00			5514.00	
Recorder	0.00	6668	Inside	5514.00	
Perforations	15.00			5529.00	
Drill Pipe	32.00			5561.00	
Recorder	0.00	13266	Outside	5561.00	
Bullnose	3.00			5564.00	51.00 Bottom Packers & Anchor

Total Tool Length: 80.00



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

Woolsey Operating Co.

Stephens Trust # 1

125 N. Market, Suite 1050 Wichita, KS 67202

3/33S/4W

Job Ticket: 20676

DST#: 7

ATTN: Roger Martin

Test Start: 2005.07.23 @ 16:55:59

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:

80000 ppm

Viscosity: 39.00 sec/qt

Cushion Volume:

bbf

Water Loss: 28.74 in³

Gas Cushion Type:

Resistivity: 0.50 ohm.m

Gas Cushion Pressure:

psig

Salinity: 10000.00 ppm

Filter Cake: 0.32 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbf
0.00	trace of gip	0.000
90.00	SGCM 8%gas 92%mud	1.262
120.00	GCMV 10%gas 50%water 40%mud	1.683

Total Length: 210.00 ft

Total Volume: 2.945 bbf

Num Fluid Samples: 0

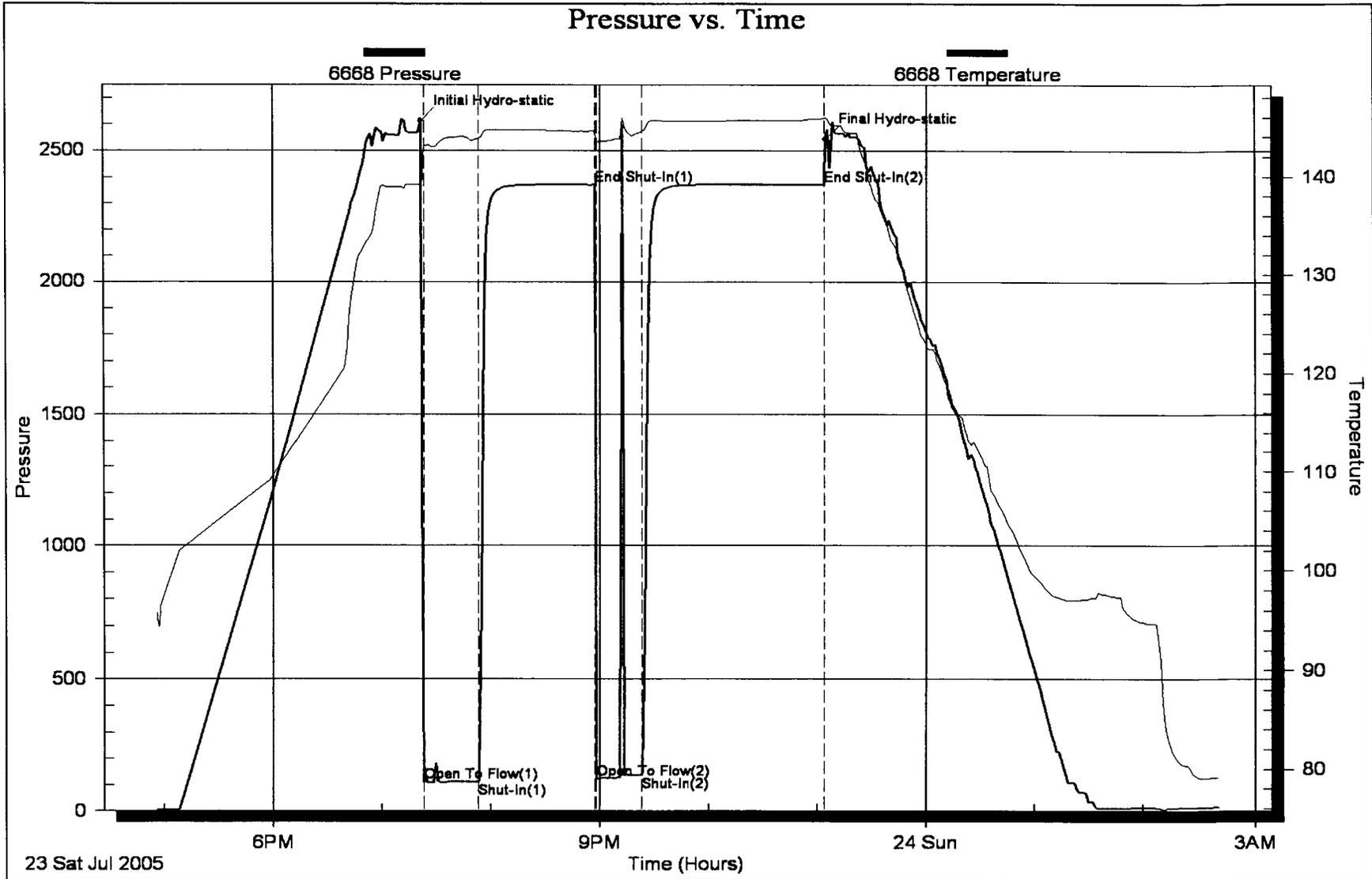
Num Gas Bombs: 0

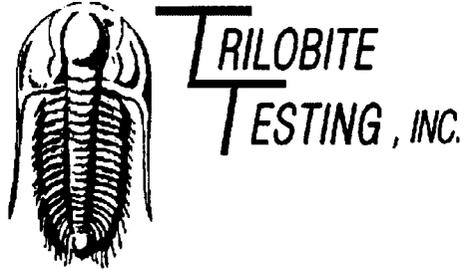
Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments: .08@85'Degrees=80000





DRILL STEM TEST REPORT

Prepared For: **Woolsey Operating Co.**

125 N. Market, Suite 1050 Wichita, KS 67202

ATTN: Roger Martin

3/33S/4W

Stephens Trust # 1

Start Date: 2005.07.26 @ 07:51:46

End Date: 2005.07.26 @ 18:09:16

Job Ticket #: 20677 DST #: 8

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



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Woolsey Operating Co.

Stephens Trust # 1

125 N. Market, Suite 1050 Wichita, KS 67202

3/33S/4W

Job Ticket: 20677

DST#: 8

ATTN: Roger Martin

Test Start: 2005.07.26 @ 07:51:46

Tool Information

Drill Pipe:	Length: 6186.00 ft	Diameter: 3.80 inches	Volume: 86.77 bbl	Tool Weight: 2100.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer: 20000.00 lb
Drill Collar:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight to Pull Loose: 88000.00 lb
			<u>Total Volume: 86.77 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	7.00 ft			String Weight: Initial 76000.00 lb
Depth to Top Packer:	6208.00 ft			Final 76000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	130.00 ft			
Tool Length:	159.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		
Tool Comments:				

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
------------------	-------------	------------	----------	------------	----------------

Change Over Sub	1.00			6180.00	
Shut In Tool	5.00			6185.00	
Hydraulic tool	5.00			6190.00	
Jars	5.00			6195.00	
Safety Joint	3.00			6198.00	
Packer	5.00			6203.00	29.00 Bottom Of Top Packer
Packer	5.00			6208.00	
Stubb	3.00			6211.00	
Recorder	0.00	6668	Inside	6211.00	
Perforations	31.00			6242.00	
Recorder	0.00	13266	Outside	6242.00	
Drill Pipe	93.00			6335.00	
Bullnose	3.00			6338.00	130.00 Bottom Packers & Anchor

Total Tool Length: 159.00



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

Woolsey Operating Co.

Stephens Trust # 1

125 N. Market, Suite 1050 Wichita, KS 67202

3/33S/4W

Job Ticket: 20677

DST#: 8

ATTN: Roger Martin

Test Start: 2005.07.26 @ 07:51:46

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: 43.00 sec/qt

Cushion Volume:

bbf

Water Loss: 11.99 in³

Gas Cushion Type:

Resistivity: 0.60 ohm.m

Gas Cushion Pressure:

psig

Salinity: 9000.00 ppm

Filter Cake: inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbf
0.00	trace of gip	0.000
90.00	SGCM 8%gas 92%mud	1.262

Total Length: 90.00 ft Total Volume: 1.262 bbf

Num Fluid Samples: 0

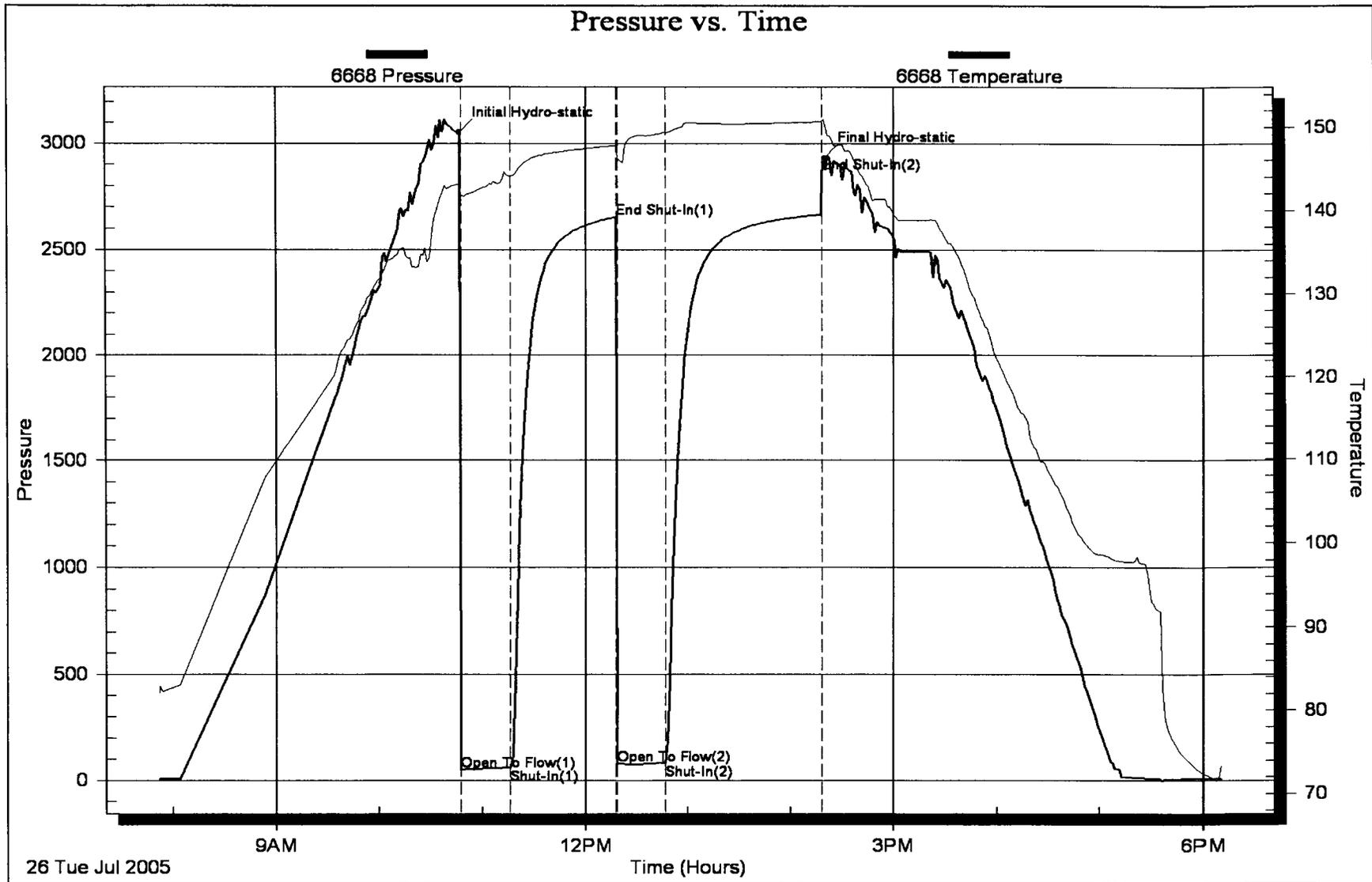
Num Gas Bombs: 0

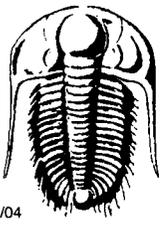
Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:





TRILOBITE TESTING INC.

P.O. Box 362 • Hays, Kansas 67601

TNW
7/38

No 22422

9/04

Test Ticket

Well Name & No. Stephens Trust #1 Test No. 1 Date 7-14-05
 Company Woolsey Operating Co. Zone Tested Mississippian
 Address 125 W Market, Suite 1050 Wichita, KS 67202 Elevation 1243 KB 1231 GL
 Co. Rep / Geo. Roger Martin Cont. Duke #1 Est. Ft. of Pay _____ Por. _____ %
 Location: Sec. 3 Twp. 33S Rge. 4W Co. Sumner State KS
 No. of Copies _____ Distribution Sheet (Y, N) _____ Turnkey (Y, N) _____ Evaluation (Y, N) _____

Interval Tested 3992-4009 Initial Str Wt./Lbs. 58K Unseated Str Wt./Lbs. 58K
 Anchor Length 17' Wt. Set Lbs. 20K Wt. Pulled Loose/Lbs. 60K
 Top Packer Depth 3987 Tool Weight 2K
 Bottom Packer Depth 3992 Hole Size 7 7/8" ✓ Rubber Size 6 3/4" ✓
 Total Depth 4009 Wt. Pipe Run N.A. Drill Collar Run 0
 Mud Wt. 9.4 LCM 1.5 Vis. 42 WL 12.8 Drill Pipe Size 4.5 XH Ft. Run 3967.0
 Blow Description IF: BOB 50 sec., strong steady blow
IS: No blow back
FF: BOB 350, GTS 35 min., strong steady blow (cell gas too small to gauge)
FST: No blow back

Recovery - Total Feet 40 GIP 3927 Ft. in DC _____ Ft. in DP 40
 Rec. 40 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 129 °F Gravity _____ °API D @ _____ °F Corrected Gravity _____ °API
 RW 485 @ 97 °F Chlorides 9000 ppm Recovery _____ Chlorides 5000 ppm System

	AK-1	Alpine	Recorder No.	Test
(A) Initial Hydrostatic Mud	1932	PSI	6752 (8:35)	✓ ann. 1050
(B) First Initial Flow Pressure	13	PSI	(depth) 3994	Jars ✓ 200
(C) First Final Flow Pressure	17	PSI	Recorder No. 13630	Safety Jt. ✓ 50
(D) Initial Shut-In Pressure	1389	PSI	(depth) 4006	Circ Sub _____
(E) Second Initial Flow Pressure	15	PSI	Recorder No. _____	Sampler _____
(F) Second Final Flow Pressure	25	PSI	(depth) _____	Straddle _____
(G) Final Shut-In Pressure	1469	PSI	Initial Opening 30	Ext. Packer _____
(Q) Final Hydrostatic Mud	1905	PSI	Initial Shut-In 60	Shale Packer _____

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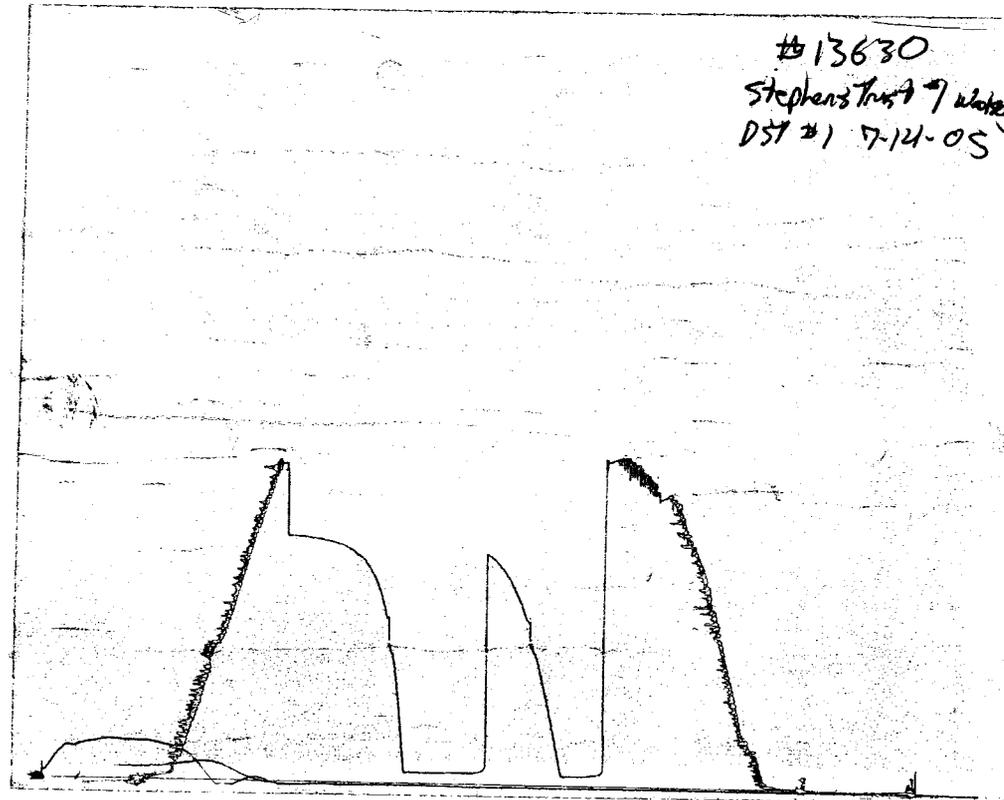
Approved By Roger Martin

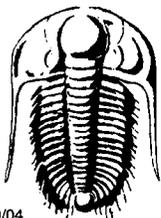
Our Representative [Signature]

Final Flow	60	Ruined Packer	_____
Final Shut-In	70 90	Mileage	✓ x 160 160
T-On Location	0730	Sub Total:	1460 1460
T-Started	0930 work	Std. By	x 1.5 45
T-Open	1220	Other	_____
T-Pulled	1600	Total:	1515 1505
T-Out	1800		

CHART PAGE

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





TRILOBITE TESTING INC.

No 22423

P.O. Box 362 • Hays, Kansas 67601

9/04

Test Ticket

Well Name & No. Stephens Trust #1 Test No. 2 Date 7-15-05
 Company Woolsey Operating Co. Zone Tested Miss.
 Address 125 N Market, Suite 1050 Wichita, KS 67202 Elevation 1243 KB 1231 GL
 Co. Rep / Geo. Roger Martin Cont. Duke #1 Est. Ft. of Pay _____ Por. _____ %
 Location: Sec. 3 Twp. 33S Rge. 4W Co. Sumner State KS
 No. of Copies _____ Distribution Sheet (Y, N) _____ Turnkey (Y, N) _____ Evaluation (Y, N) _____

Interval Tested 4009-4035 Initial Str Wt./Lbs. 66K Unseated Str Wt./Lbs. 68K
 Anchor Length 26' Wt. Set Lbs. 20K Wt. Pulled Loose/Lbs. 70K
 Top Packer Depth 4004 Tool Weight 2K
 Bottom Packer Depth 4009 Hole Size 7 7/8" ✓ Rubber Size 6 3/4" ✓
 Total Depth 4035 Wt. Pipe Run N.A. Drill Collar Run 120
 Mud Wt. 9.3 LCM S# Vis. S3 WL 15.2 Drill Pipe Size 4.5 x H Ft. Run 3875
 Blow Description IF: BOB 30 sec., GTS 10 min., strong steady blow
ISB: No blow back
FF: BOB GTS ASAP, strong steady blow
FSB: Surface blow in 5 min.

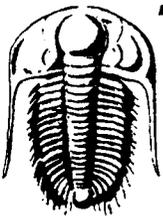
Recovery - Total Feet 300 GIP 3575 Ft. in DC 120 Ft. in DP 180
 Rec. 120 DG Feet of Hg + OC MdyW 40 %gas 22 %oil 25 %water 13 %mud
 Rec. 180 DP Feet of Hg + OC WM 33 %gas 22 %oil 18 %water 27 %mud
 Rec. _____ Feet of _____ %gas _____ %oil _____ %water _____ %mud
 Rec. _____ Feet of _____ %gas _____ %oil _____ %water _____ %mud
 Rec. _____ Feet of _____ %gas _____ %oil _____ %water _____ %mud
 BHT 129 °F Gravity _____ °API D @ _____ °F Corrected Gravity _____ °API
 RW .114 @ 102 °F Chlorides 47000 ppm Recovery _____ Chlorides 5000 ppm System

	AK-1	Alpine	Recorder No.	Test
(A) Initial Hydrostatic Mud	<u>1972</u>	PSI	<u>6752 (0234)</u>	<u>105C</u>
(B) First Initial Flow Pressure	<u>143</u>	PSI	(depth) <u>4011</u>	Jars <u>✓</u> <u>200</u>
(C) First Final Flow Pressure	<u>115</u>	PSI	Recorder No. <u>13630</u>	Safety Jt. <u>✓</u> <u>50</u>
(D) Initial Shut-In Pressure	<u>1429</u>	PSI	(depth) <u>4032</u>	Circ Sub _____
(E) Second Initial Flow Pressure	<u>78</u>	PSI	Recorder No. _____	Sampler _____
(F) Second Final Flow Pressure	<u>143</u>	PSI	(depth) _____	Straddle _____
(G) Final Shut-In Pressure	<u>1428</u>	PSI	Initial Opening <u>30</u>	Ext. Packer _____
(Q) Final Hydrostatic Mud	<u>1896</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>✓ x 50</u> <u>50</u>
			T-On Location <u>0230</u>	Sub Total: <u>135C</u>
			T-Started <u>0300</u>	Std. By <u>x.5</u> <u>15</u>
			T-Open <u>0505</u>	Other _____
			T-Pulled <u>0905</u>	Total: <u>1365</u> <u>\$1365</u>
			T-Out <u>1200</u>	

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Approved By Roger Martin

Our Representative [Signature]



TRILOBITE TESTING INC.

P.O. Box 362 • Hays, Kansas 67601 • (785) 625-4778

GAS VOLUME REPORT

~~Woolsey~~ Woolsey Oper. Co. Stephens Trust #1

OPERATOR

WELL NAME AND NO.

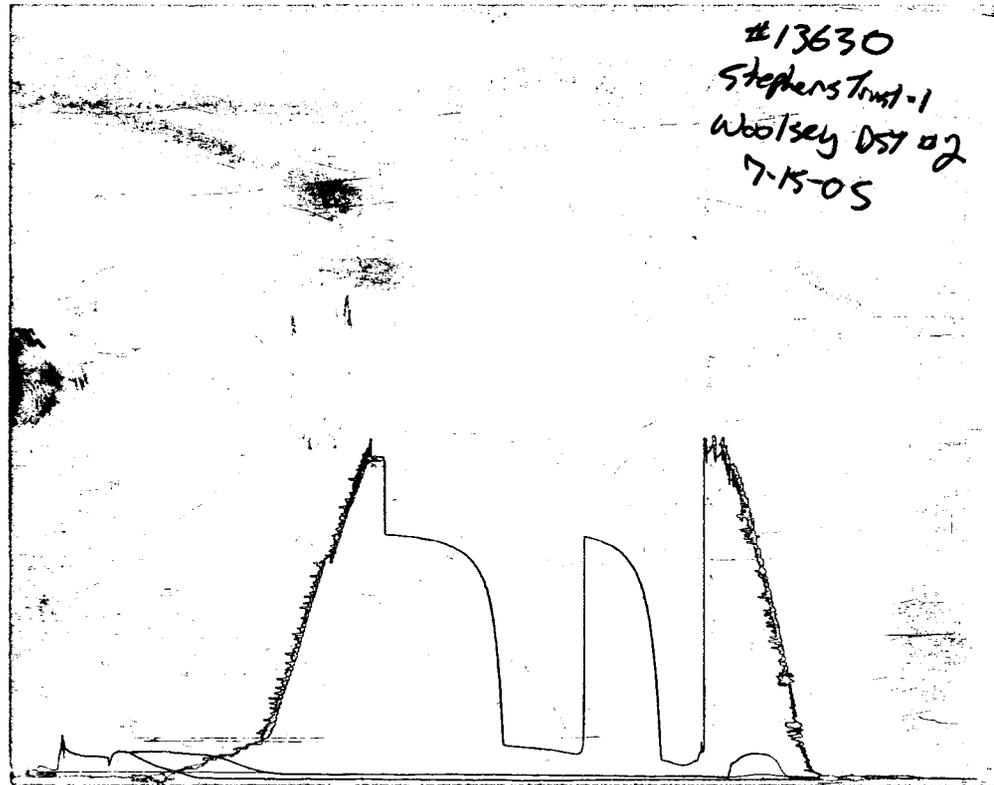
2
DST NO.

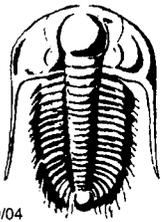
Mln.	Ins. of Water PSIG	Orifice Size	MCF/D	Mln.	Ins. of Water PSIG	Orifice Size	MCF/D
20	7.576	1/8	7.576	5	5	1/8	6.8
25	8	1/8	7.9	10	12	1/8	9.2
30	13	1/8	9.6	15	21	1/8	12.4
				20	20 28	1/8	14.8
				25	25 30	1/4	35.8 65.6
				30	30	1/4	35.8 65.6
				35	30	1/4	35.8 65.6
				40	32	1/4	37.4 68.5
				45	34	1/4	39.0 71.4
				50	34	1/4	39.0 71.4
				55	34	1/4	39.0 71.4
				60	34	1/4	39.0 71.4
<p>ZF: BOB 30 sec., GTS 10 Min, strong steady blow</p> <p>ZSB: No blow back</p> <p>FP: BOB GTS ASAO, strong steady blow</p> <p>FSS:</p>							

Remarks: Flammable

CHART PAGE

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





TRILOBITE TESTING INC.

No 22424

P.O. Box 362 • Hays, Kansas 67601

9/04

Test Ticket

Well Name & No. Stephens Trust #1 Test No. #3 Date 7-15-05
 Company Woodsey Operating Co. Zone Tested Miss.
 Address 125 N Market, Suite 1050 Wichita, KS 67202 Elevation 1243 KB 1231 GL
 Co. Rep / Geo. Roger Martin Cont. Duke #1 Est. Ft. of Pay _____ Por. _____ %
 Location: Sec. 3 Twp. 33S Rge. 4W Co. Sumner State KS
 No. of Copies _____ Distribution Sheet (Y, N) _____ Turnkey (Y, N) _____ Evaluation (Y, N) _____

Interval Tested 4045 - 4082 Initial Str Wt./Lbs. 60K Unseated Str Wt./Lbs. 61K
 Anchor Length 37' Wt. Set Lbs. 20K Wt. Pulled Loose/Lbs. 80K
 Top Packer Depth 4040 Tool Weight 2K
 Bottom Packer Depth 4045 Hole Size 7 7/8" ✓ Rubber Size 6 3/4" ✓
 Total Depth 4082 Wt. Pipe Run N.A. Drill Collar Run 0
 Mud Wt. 9.2 LCM S# Vis. 42 WL 16 Drill Pipe Size 4.5 XH Ft. Run 4029

Blow Description IF: BOB 1 min, strong, steadily dying blow
IS: No blow back
FF: BOB 30 sec, steadily dying blow
FSL: 5 surface blow present in 5 min.

Recovery - Total Feet 150 GIP 1760 Ft. in DC _____ Ft. in DP 150
 Rec. 30 Feet of Gas oil cut mud 5% gas skin %oil 5% water 90% mud
 Rec. 60 Feet of Heavy Gas cut oil cut muddy 23% gas 2% oil 25% water 50% mud
 Rec. 60 Feet of Gas oil cut muddy water 15% gas 5% oil 40% water 40% mud
 Rec. _____ Feet of _____ %gas _____ %oil _____ %water _____ %mud
 Rec. _____ Feet of _____ %gas _____ %oil _____ %water _____ %mud
 BHT 129 °F Gravity _____ °API D @ _____ °F Corrected Gravity _____ °API
 RW 110 @ 97 °F Chlorides 53000 ppm Recovery _____ Chlorides 7000 ppm System

	AK-1	Alpine	Recorder No.	Test
(A) Initial Hydrostatic Mud	<u>1953</u>	PSI	<u>6752 (11:00)</u>	<u>✓ conu. 1050</u>
(B) First Initial Flow Pressure	<u>99</u>	PSI	(depth) <u>4047</u>	Jars <u>✓ 200</u>
(C) First Final Flow Pressure	<u>67</u>	PSI	Recorder No. <u>13630</u>	Safety Jt. <u>✓ 50</u>
(D) Initial Shut-In Pressure	<u>1279</u>	PSI	(depth) <u>4079</u>	Circ Sub _____
(E) Second Initial Flow Pressure	<u>54</u>	PSI	Recorder No. _____	Sampler _____
(F) Second Final Flow Pressure	<u>82</u>	PSI	(depth) _____	Straddle _____
(G) Final Shut-In Pressure	<u>1172</u>	PSI	Initial Opening <u>30</u>	Ext. Packer _____
(Q) Final Hydrostatic Mud	<u>1918</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>✓ x 50 50</u>
			T-On Location <u>2300</u>	Sub Total: <u>1350 1350</u>
			T-Started <u>2330</u>	Std. By <u>X10 BC</u>
			T-Open <u>0150</u>	Other _____
			T-Pulled <u>0550</u>	Total: <u>1380 \$1380</u>
			T-Out <u>0900</u>	

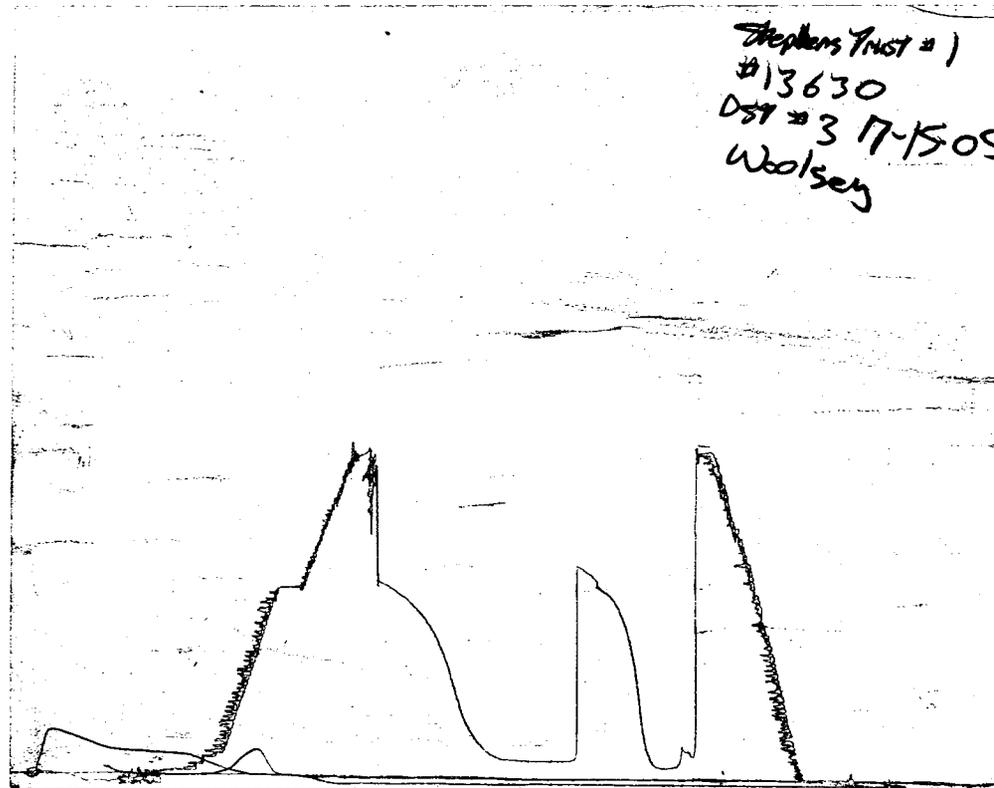
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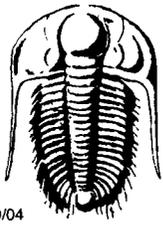
Approved By Roger Martin

Our Representative [Signature]

CHART PAGE

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





TRILOBITE TESTING INC.

No 22425

P.O. Box 362 • Hays, Kansas 67601

Test Ticket

Well Name & No. Stephens Trust #1 Test No. 24 Date 7-16-05
 Company Woolsey operating Co. Zone Tested Miss.
 Address 125 N Market Suite 1050 W. chita, KS 67702 Elevation 1243 KB _____ GL _____
 Co. Rep / Geo. Roger Martin Cont. Duke #1 Est. Ft. of Pay _____ Por. _____ %
 Location: Sec. 3 Twp. 33S Rge. 4W Co. Sumner State KS
 No. of Copies _____ Distribution Sheet (Y, N) _____ Turnkey (Y, N) _____ Evaluation (Y, N) _____

Interval Tested 4119-4140 Initial Str Wt./Lbs. 62K Unseated Str Wt/Lbs. 64K
 Anchor Length 21' Wt. Set Lbs. 20K Wt. Pulled Loose/Lbs. 65K
 Top Packer Depth 4114 Tool Weight 2K
 Bottom Packer Depth 4119 Hole Size 7 7/8" ✓ Rubber Size 6 3/4" ✓
 Total Depth 4140 Wt. Pipe Run N.A. Drill Collar Run 0
 Mud Wt. 9.0 LCM S# Vis. 43 WL 12.0 Drill Pipe Size 4.5 XH Ft. Run 4123
 Blow Description IF: BOB 5 min, strong steady dying blow
IS: Weak surface blow 10 min.
FP: BOB 10 min, blow steadily dying
FS: No blow back

Recovery - Total Feet 496 GIP 620 Ft. in DC _____ Ft. in DP 496
 Rec. 372 Feet of gas cut muddy water S %gas _____ %oil 90 %water _____ %mud 5
 Rec. 124 Feet of oil cut watery mud %gas _____ %oil 5 %water 10 %mud 85
 Rec. _____ Feet of _____ %gas _____ %oil _____ %water _____ %mud _____
 Rec. _____ Feet of _____ %gas _____ %oil _____ %water _____ %mud _____
 Rec. _____ Feet of _____ %gas _____ %oil _____ %water _____ %mud _____
 BHT 133 °F Gravity _____ °API D @ _____ °F Corrected Gravity _____ °API
 RW 277 @ 75 °F Chlorides 95000 ppm Recovery _____ Chlorides 5000 ppm System

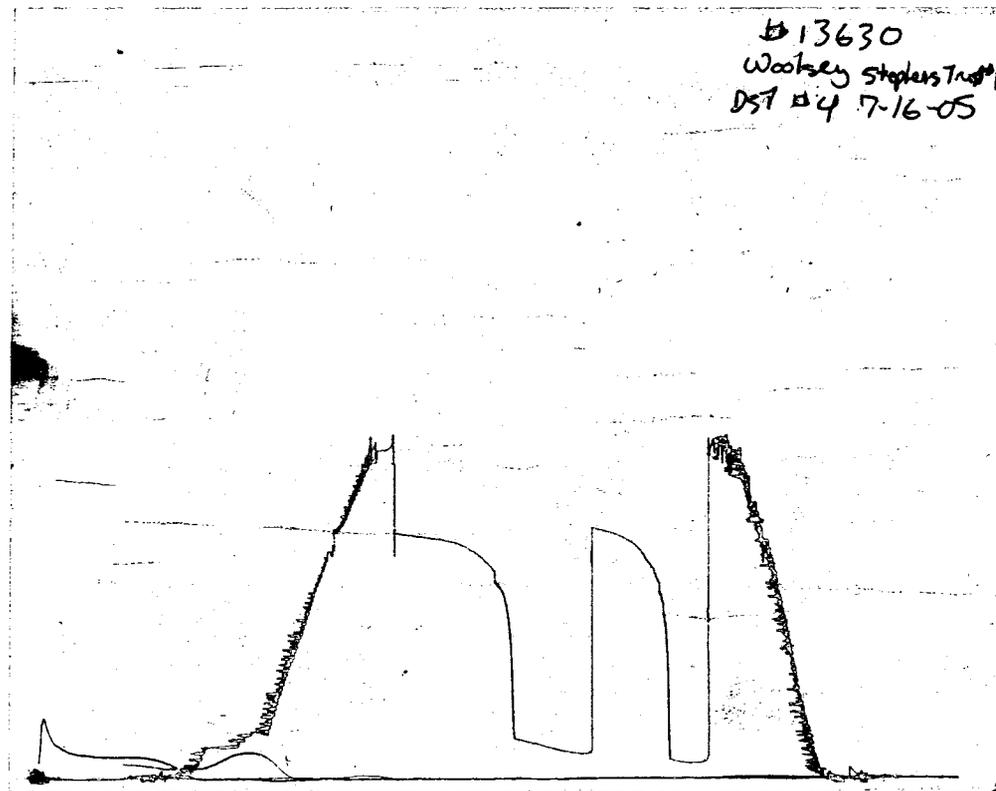
	AK-1	Alpine	Recorder No.		
(A) Initial Hydrostatic Mud		<u>1594</u> PSI	<u>6752 (858)</u>	Test	<u>Conv.</u>
(B) First Initial Flow Pressure		<u>69</u> PSI	(depth) <u>4121</u>	Jars	<u>✓</u>
(C) First Final Flow Pressure		<u>107</u> PSI	Recorder No. <u>13630</u>	Safety Jt.	<u>✓</u>
(D) Initial Shut-In Pressure		<u>1494</u> PSI	(depth) <u>4137</u>	Circ Sub	_____
(E) Second Initial Flow Pressure		<u>114</u> PSI	Recorder No. _____	Sampler	_____
(F) Second Final Flow Pressure		<u>225</u> PSI	(depth) _____	Straddle	_____
(G) Final Shut-In Pressure		<u>1477</u> PSI	Initial Opening <u>30</u>	Ext. Packer	_____
(Q) Final Hydrostatic Mud		<u>1940</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>✓</u>
			T-On Location <u>2045</u>	Sub Total:	<u>1350</u>
			T-Started <u>2100</u>	Std. By	_____
			T-Open <u>2300</u>	Other	_____
			T-Pulled <u>0300</u>	Total:	<u>1350</u>
			T-Out <u>0600</u>		

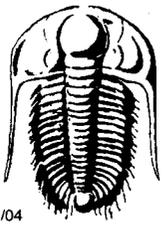
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Approved By Roger Martin
 Our Representative [Signature]

CHART PAGE

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





TRILOBITE TESTING INC.

No 22426

P.O. Box 362 • Hays, Kansas 67601

Test Ticket

Well Name & No. Stephens Trust #1 Test No. S Date 7-18-05
 Company Woolsey Operating Co Zone Tested Simpson
 Address 125 N Market Suite 1050 Wichita, KS 67202 Elevation 1243 KB 1231 GL
 Co. Rep / Geo. Roger Martin Cont. Duke #1 Est. Ft. of Pay _____ Por. _____ %
 Location: Sec. 3 Twp. 335 Rge. 4 W Co. Sumner State KS
 No. of Copies _____ Distribution Sheet (Y, N) _____ Turnkey (Y, N) _____ Evaluation (Y, N) _____

Interval Tested 4341-4358 Initial Str Wt./Lbs. 60K Unseated Str Wt./Lbs. 60K
 Anchor Length 17' Wt. Set Lbs. 20K Wt. Pulled Loose/Lbs. 65K
 Top Packer Depth 4336 Tool Weight 2K
 Bottom Packer Depth 4341 Hole Size 7 7/8" ✓ Rubber Size 6 3/4" ✓
 Total Depth 4358 Wt. Pipe Run N.A. Drill Collar Run 0
 Mud Wt. 8.9 LCM 6th Vis. S7 WL 13.6 Drill Pipe Size 4.5 XH Ft. Run 4343
 Blow Description IF: Weak surface blow
ISL: No blow back
DF: No blow
PSL: No blow back

Recovery - Total Feet 35 GIP _____ Ft. in DC _____ Ft. in DP 35
 Rec. 35 Feet of watery mud %gas _____ %oil _____ %water 20 %mud 80
 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 135 °F Gravity _____ °API D @ _____ °F Corrected Gravity _____ °API
 RW .133 @ 81 °F Chlorides 50000 ppm Recovery _____ Chlorides 8000 ppm System

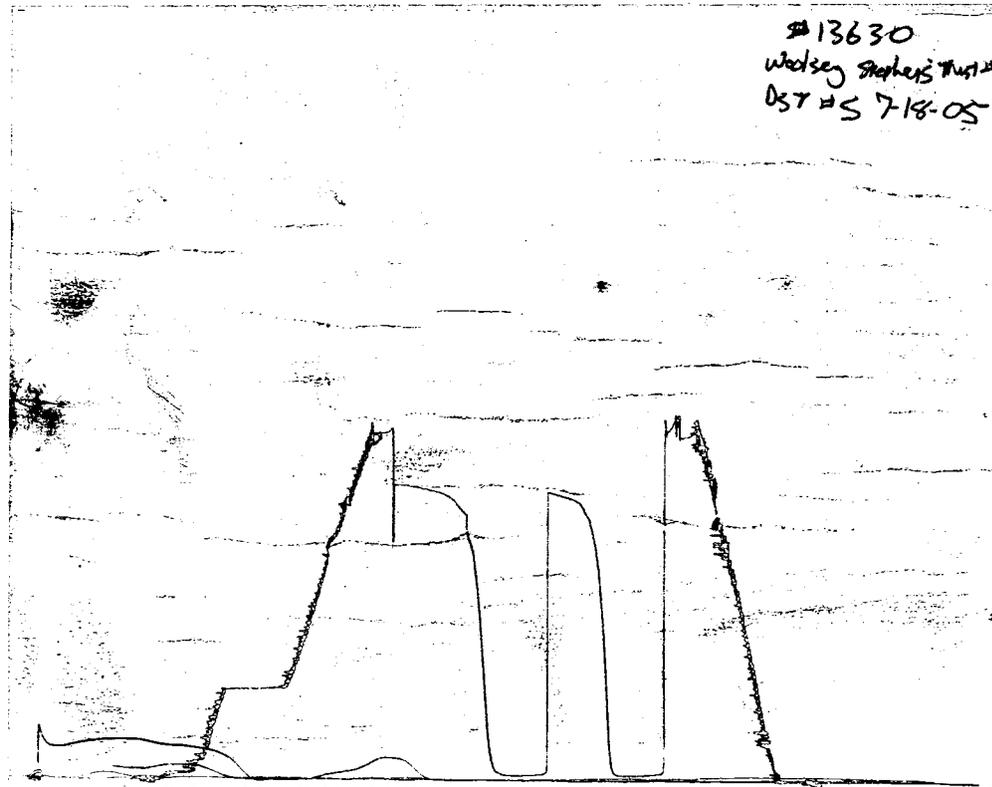
	AK-1	Alpine	Recorder No.		
(A) Initial Hydrostatic Mud		<u>2112</u> PSI	<u>6752 (1.32)</u>	Test	<u>✓ CCNU.</u>
(B) First Initial Flow Pressure		<u>19</u> PSI	(depth) <u>4343</u>	Jars	<u>✓</u>
(C) First Final Flow Pressure		<u>30</u> PSI	Recorder No. <u>13630</u>	Safety Jt.	<u>✓</u>
(D) Initial Shut-In Pressure		<u>1762</u> PSI	(depth) <u>4355</u>	Circ Sub	_____
(E) Second Initial Flow Pressure		<u>26</u> PSI	Recorder No. _____	Sampler	_____
(F) Second Final Flow Pressure		<u>34</u> PSI	(depth) _____	Straddle	_____
(G) Final Shut-In Pressure		<u>1776</u> PSI	Initial Opening <u>30</u>	Ext. Packer	_____
(Q) Final Hydrostatic Mud		<u>2088</u> PSI	Initial Shut-In <u>60</u>	Shale Packer	_____
			Final Flow <u>30</u>	Ruined Packer	_____
			Final Shut-In <u>90</u>	Mileage	<u>✓ 450</u>
			T-On Location <u>0130</u>	Sub Total:	<u>1350</u>
			T-Started <u>0145</u>	Std. By	_____
			T-Open <u>0355</u>	Other	_____
			T-Pulled <u>0725</u>	Total:	<u>1350</u>
			T-Out <u>1030</u>		

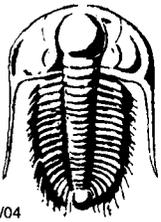
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Approved By Roger Martin
 Our Representative [Signature]

CHART PAGE

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





TRILOBITE TESTING INC.

No 22427

P.O. Box 362 • Hays, Kansas 67601

9/04

Test Ticket

Well Name & No. Stephens Trust #1 Test No. 6 Date 7-18-05
 Company Woodsley Operating Co. Zone Tested Simpson Jd
 Address 125 W Market Suite 1050 W.ichita, KS 67202 Elevation 1243 KB 1231 GL
 Co. Rep / Geo. Roger Martin Cont. Duke #1 Est. Ft. of Pay _____ Por. _____ %
 Location: Sec. 3 Twp. 33S Rge. 4W Co. Sumner State KS
 No. of Copies _____ Distribution Sheet (Y, N) _____ Turnkey (Y, N) _____ Evaluation (Y, N) _____

Interval Tested 4360-4390 Initial Str Wt./Lbs. 62K Unseated Str Wt./Lbs. 72K
 Anchor Length 30' Wt. Set Lbs. 20K Wt. Pulled Loose/Lbs. 75K
 Top Packer Depth 4355 Tool Weight 2K
 Bottom Packer Depth 4360 Hole Size 7 7/8" ✓ Rubber Size 6 3/4" ✓
 Total Depth 4390 Wt. Pipe Run N.A. Drill Collar Run 0
 Mud Wt. 9.2 LCM SP Vis. 47 WL 13.6 Drill Pipe Size 4.5 XN Ft. Run 4344
 Blow Description ZF: BOB 1 min., strong steadily dying blow
ISI: Blow back 20 sec., weak surface blow
FF: BOB 1 min., steadily dying blow
FST: No blow back

Recovery - Total Feet 3348 GIP _____ Ft. in DC _____ Ft. in DP _____
 Rec. 124 Feet of watery mud %gas _____ %oil _____ %water 35 %mud 65
 Rec. 3224 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 140 °F Gravity _____ °API D @ _____ °F Corrected Gravity _____ °API
 RW .075 @ 85 °F Chlorides 85,000 ppm Recovery _____ Chlorides 10,000 ppm System

	AK-1	Alpine	Recorder No.	Test
(A) Initial Hydrostatic Mud	<u>2105</u>	PSI	<u>6752 (853)</u>	Test <u>✓ con.</u>
(B) First Initial Flow Pressure	<u>294</u>	PSI	<u>4362</u>	Jars <u>✓</u>
(C) First Final Flow Pressure	<u>863</u>	PSI	<u>13630</u>	Safety Jt. <u>✓</u>
(D) Initial Shut-In Pressure	<u>1785</u>	PSI	<u>4387</u>	Circ Sub _____
(E) Second Initial Flow Pressure	<u>934</u>	PSI		Sampler _____
(F) Second Final Flow Pressure	<u>1621</u>	PSI		Straddle _____
(G) Final Shut-In Pressure	<u>1791</u>	PSI	<u>Initial Opening</u>	Ext. Packer _____
(Q) Final Hydrostatic Mud	<u>2013</u>	PSI	<u>Initial Shut-In</u>	Shale Packer _____

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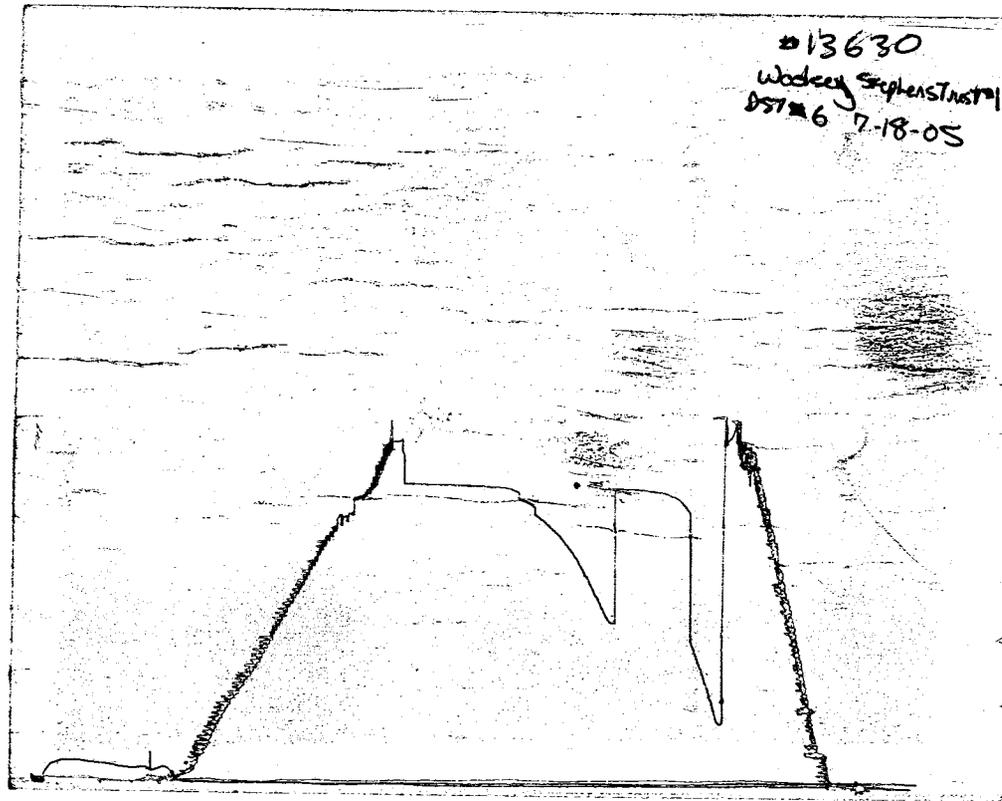
Approved By Roger Martin

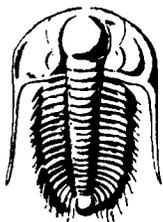
Our Representative [Signature]

Final Flow	<u>60</u>	Ruined Packer _____
Final Shut-In	<u>90</u>	Mileage <u>✓ X50</u>
T-On Location	<u>2030</u>	Sub Total: <u>1350</u> <u>135</u>
T-Started	<u>2100</u>	Std. By <u>4.5</u> <u>15</u>
T-Open	<u>2300</u>	Other _____
T-Pulled	<u>0300</u>	Total: <u>1365</u> <u>\$1365</u>
T-Out	<u>0600</u>	

CHART PAGE

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TRILOBITE TESTING INC.

P.O. Box 362 • Hays, Kansas 67601

No 20676

05/03

Test Ticket

Well Name & No. Stephens Trust # 1 Test No. # 7 Date 7-23-05
 Company Woolsey Operating Co. LLC Zone Tested _____
 Address 125 N. Market Suite 1000 Wichita, KS. Elevation 1243 KB 1232 GL
 Co. Rep / Geo. Roger Martin Cont. Duke #1 Est. Ft. of Pay _____ Por. _____ %
 Location: Sec. 3 Twp. 33S Rge. 4W Co. Sumner Co. State KS
 No. of Copies 5 Distribution Sheet (Y, N) _____ Turnkey (Y, N) _____ Evaluation (Y, N) _____

Interval Tested 5513' - 5564' Initial Str Wt./Lbs. 76900 Unseated Str Wt./Lbs. 76000
 Anchor Length 51' Wt. Set Lbs. 20,000 Wt. Pulled Loose/Lbs. 110,000
 Top Packer Depth 5508' Tool Weight 2100
 Bottom Packer Depth 5513' Hole Size 7 7/8" Rubber Size 6 3/4"
 Total Depth 5564' Wt. Pipe Run N/A Drill Collar Run N/A
 Mud Wt. 9.0 LCM 14# Vis. 39 WL 28.8 Drill Pipe Size 4 1/2 x 14 Ft. Run 5526

Blow Description FF: Fair blow built to 8" in H2O slid to 30' to bottom.
IST: Sled down for 3 mins. No blow back
FF: No blow wait 15 mins flush tool No blow.
IST: No blow back.

Recovery - Total Feet	GIP	Trace	Ft. in DC	N/A	Ft. in DP	210'
Rec. <u>120'</u>	Feet of <u>6CMW</u>	<u>10</u>	%gas	%oil	<u>50</u>	%water <u>40</u> %mud
Rec. <u>90'</u>	Feet of <u>SGCM</u>	<u>8</u>	%gas	%oil	%water	<u>72</u> %mud
Rec. <u>Trace</u>	Feet of <u>GIP</u>		%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 .08 @ 85 °F Chlorides 20,000 ppm Recovery _____ Chlorides 10,000 ppm System

	AK-1	Alpine	Recorder No.		Test
(A) Initial Hydrostatic Mud	<u>2613</u>	PSI	<u>6668</u>	(depth)	<u>115T</u>
(B) First Initial Flow Pressure	<u>111</u>	PSI	<u>5514'</u>		<u>✓</u>
(C) First Final Flow Pressure	<u>111</u>	PSI	<u>13266</u>	Recorder No.	<u>20C</u>
(D) Initial Shut-In Pressure	<u>2371</u>	PSI	<u>5561'</u>	(depth)	<u>✓</u> <u>50</u>
(E) Second Initial Flow Pressure	<u>123</u>	PSI		Recorder No.	
(F) Second Final Flow Pressure	<u>136</u>	PSI		(depth)	
(G) Final Shut-In Pressure	<u>2372</u>	PSI	<u>30</u>	Initial Opening	
(Q) Final Hydrostatic Mud	<u>2543</u>	PSI	<u>60</u>	Initial Shut-In	
			<u>30</u>	Final Flow	
			<u>90</u>	Final Shut-In	
			<u>1600</u>	T-On Location	
			<u>1655</u>	T-Started	
			<u>1920</u>	T-Open	
			<u>2250</u>	T-Pulled	
			<u>0240</u>	T-Out	

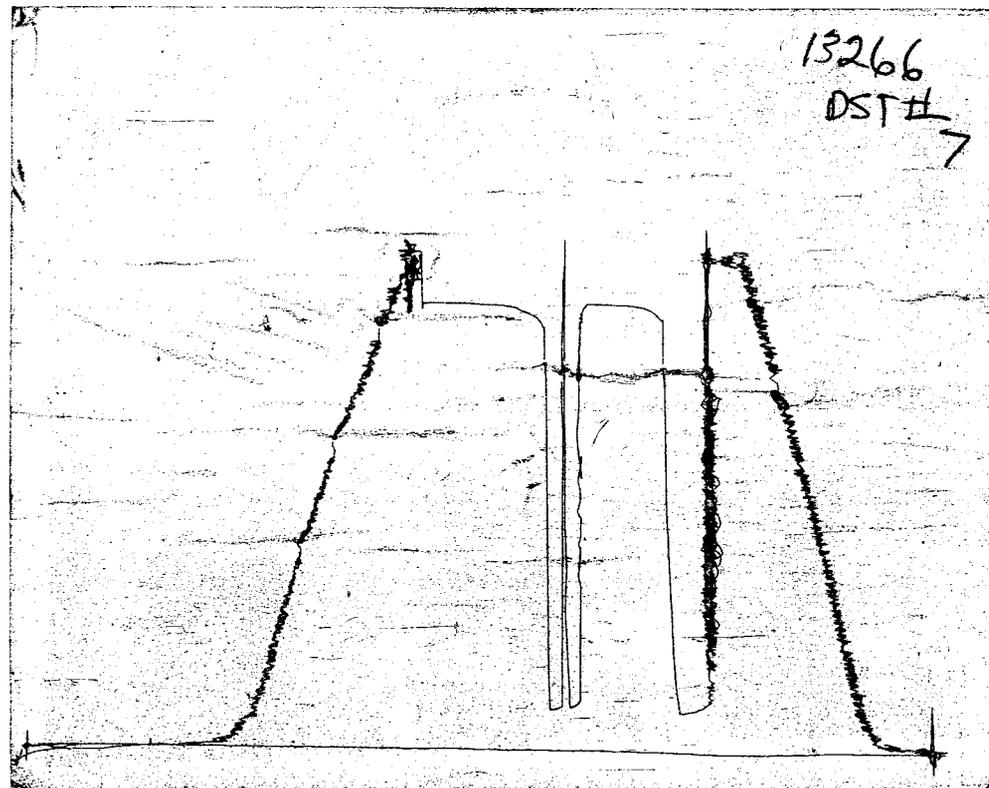
TRILOBITE TESTING INC. SHALL NOT BE LIABLE FOR DAMAGED OF ANY KIND OF THE PROPERTY OR PERSONNEL OF THE ONE FOR WHOM A TEST IS MADE, OR FOR ANY LOSS SUFFERED OR SUSTAINED, DIRECTLY OR INDIRECTLY, THROUGH THE USE OF ITS EQUIPMENT, OR ITS STATEMENTS OR OPINION CONCERNING THE RESULTS OF ANY TEST. TOOLS LOST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

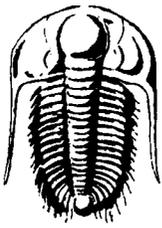
Approved By [Signature]
 Our Representative Down [Signature]

Shale Packer	
Mileage	<u>90</u> <u>50</u>
Sub Total:	<u>1450</u>
Std. By	<u>34</u> <u>22.5</u>
Other	
Total:	<u>\$ 1472.5</u>

CHART PAGE

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





TRILOBITE TESTING INC.

P.O. Box 362 • Hays, Kansas 67601

No 20677

05/03

Test Ticket

Well Name & No. Stephens Trust # 1 Test No. # 8 Date 7/26/05
 Company Woolsey Operating Company, LLC Zone Tested Trilobite
 Address 125 W. Market Suite 1000 Wichita, Ks. 67202 Elevation 1243 KB 1232 GL
 Co. Rep / Geo. Roger Martin Cont. Duke # 1 Est. Ft. of Pay _____ Por. _____ %
 Location: Sec. 3 Twp. 33S Rge. 4W Co. Sumner, Co. State Ks
 No. of Copies 5 Distribution Sheet (Y, N) _____ Turnkey (Y, N) _____ Evaluation (Y, N) _____

Interval Tested 6208 - 6338' Initial Str Wt./Lbs. 76000 Unseated Str Wt./Lbs. 76000
 Anchor Length 130' Wt. Set Lbs. 20000 Wt. Pulled Loose/Lbs. 88,000
 Top Packer Depth 6203' Tool Weight 2100
 Bottom Packer Depth 6208' Hole Size 7 7/8" ✓ Rubber Size 6 3/4" ✓
 Total Depth 6338' Wt. Pipe Run N/A Drill Collar Run N/A
 Mud Wt. 9.0 LCM 14# Vis. 43 WL 12.0 Drill Pipe Size 4 1/2 X H Ft. Run 6279'

Blow Description 16: Weak blow build to 1" in #20 bucket
1ST: Bled down 4 mud. No blow back.
17: No blow.
18: No blow back.

Recovery - Total Feet 90' GIP Trace Ft. in DC N/A Ft. in DP 90
 Rec. 90 Feet of SGCM %gas 8 %oil _____ %water 92 %mud _____
 Rec. Trace Feet of GIP %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 157° °F Gravity _____ °API D @ _____ °F Corrected Gravity _____ °API
 RW _____ @ _____ °F Chlorides _____ ppm Recovery _____ Chlorides 9000 ppm System

	AK-1	Alpine	Recorder No.	Test
(A) Initial Hydrostatic Mud		<u>3057</u> PSI	<u>6668</u>	<u>✓ 1150</u>
(B) First Initial Flow Pressure		<u>46</u> PSI	(depth) <u>6211'</u>	Elec. Rec. <u>✓</u>
(C) First Final Flow Pressure		<u>59</u> PSI	Recorder No. <u>13266</u>	Jars <u>✓ 200</u>
(D) Initial Shut-In Pressure		<u>2651</u> PSI	(depth) <u>6242'</u>	Safety Jt. <u>✓ 50</u>
(E) Second Initial Flow Pressure		<u>75</u> PSI	Recorder No. _____	Circ Sub _____
(F) Second Final Flow Pressure		<u>80</u> PSI	(depth) _____	Sampler _____
(G) Final Shut-In Pressure		<u>2865</u> PSI	Initial Opening <u>30</u>	Straddle _____
(Q) Final Hydrostatic Mud		<u>2930</u> PSI	Initial Shut-In <u>60</u>	Ext. Packer _____
			Final Flow <u>30</u>	Shale Packer _____
			Final Shut-In <u>90</u>	Mileage <u>90</u> <u>50</u>
			T-On Location <u>0645</u>	Sub Total: <u>1430</u>
			T-Started <u>0751</u>	Std. By <u>1/14</u> <u>37.50</u>
			T-Open <u>1045</u>	Other _____
			T-Pulled <u>1415</u>	Total: <u>\$ 1187.50</u>
			T-Out <u>1809</u>	

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Approved By [Signature]
 Our Representative Dawn J. Amern

CHART PAGE

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

