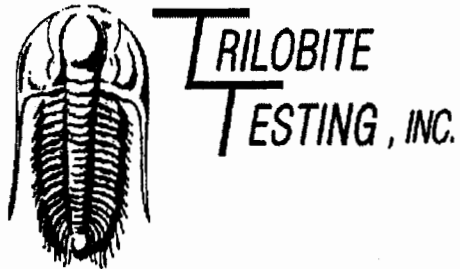


26-23s-24w



DRILL STEM TEST REPORT

Prepared For: **Becker Oil**

PO Box 1150
Ponca City OK 74602

ATTN: Jim Musgrove

26-23S-24W Hodgeman

Poverty Hill #1

Start Date: 2004.01.25 @ 12:41:40

End Date: 2004.01.25 @ 21:44:50

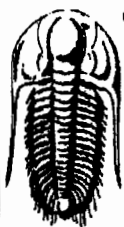
Job Ticket #: 22958 DST #: 1

15-083-21513-00-00

Trilobite Testing, Inc

PO Box 362 Hays, KS 67601

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



TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

Becker Oil
PO Box 1150
Ponca City OK 74602
ATTN: Jim Musgrove

Poverty Hill #1
26-23S-24W Hodgeman
Job Ticket: 22958 DST#: 1
Test Start: 2004.01.25 @ 12:41:40

GENERAL INFORMATION:

Formation: x
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 15:44:40
Time Test Ended: 21:44:50

Test Type: Conventional Bottom Hole
Tester: Dustin Rash
Unit No: 20

Interval: 2472.00 ft (KB) To 2560.00 ft (KB) (TVD)
Total Depth: 2560.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Good

Reference Elevations: 2445.00 ft (KB)
2440.00 ft (CF)
KB to GRVCF: 5.00 ft

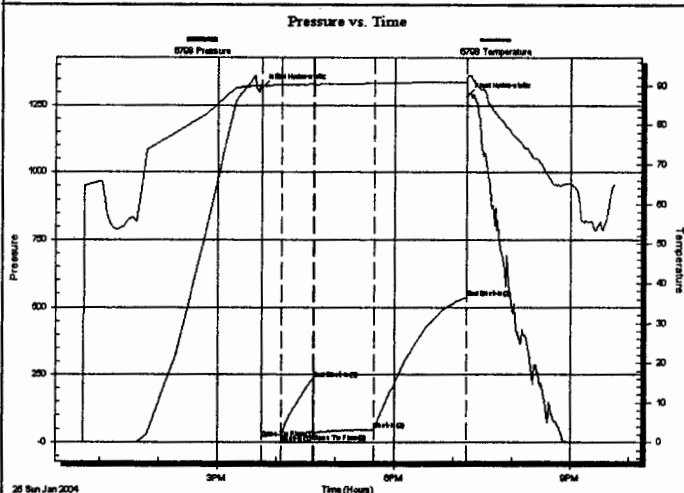
Serial #: 6798

Inside

Press@RunDepth: 44.84 psig @ 2474.00 ft (KB)
Start Date: 2004.01.25 End Date: 2004.01.25
Start Time: 12:41:40 End Time: 21:44:50

Capacity: 7000.00 psig
Last Calib.: 1899.12.30
Time On Btm: 2004.01.25 @ 15:44:30
Time Off Btm: 2004.01.25 @ 19:13:40

TEST COMMENT: IF- Fair building blow. Built to 9 inches.
IS- No blow back.
FF- Strong blow. Built to BOB in 15 sec. Blow died to 12 inches after 5 min.
FS- No blow back.



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1316.56	90.20	Initial Hydro-static
1	13.81	89.54	Open To Flow (1)
21	28.73	90.14	Shut-In(1)
53	233.30	90.29	End Shut-In(1)
54	29.69	90.23	Open To Flow (2)
115	44.84	90.54	Shut-In(2)
209	534.13	90.86	End Shut-In(2)
210	1283.93	91.70	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
75.00	100% Mud	0.37

Gas Rates

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



TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

TOOL DIAGRAM

Becker Oil

Poverty Hill #1

PO Box 1150
Ponca City OK 74602

26-23S-24W Hodgeman

Job Ticket: 22958

DST#: 1

ATTN: Jim Musgrove

Test Start: 2004.01.25 @ 12:41:40

Tool Information

Drill Pipe:	Length: 1902.00 ft	Diameter: 3.80 inches	Volume: 26.68 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: 22000.00 lb
Drill Collar:	Length: 565.00 ft	Diameter: 2.25 inches	Volume: 2.78 bbl	Weight to Pull Loose: 10000.00 lb
		Total Volume:	29.46 bbl	Tool Chased 0.00 ft
Drill Pipe Above KB:	15.00 ft			String Weight: Initial 48000.00 lb
Depth to Top Packer:	2472.00 ft			Final 50000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	88.00 ft			
Tool Length:	108.00 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			2453.00	
Shut In Tool	5.00			2458.00	
Hydraulic tool	5.00			2463.00	
Packer	5.00			2468.00	20.00 Bottom Of Top Packer
Packer	4.00			2472.00	
Stubb	1.00			2473.00	
Perforations	1.00			2474.00	
Recorder	0.00	6798	Inside	2474.00	
Perforations	5.00			2479.00	
Change Over Sub	1.00			2480.00	
Drill Pipe	62.00			2542.00	
Change Over Sub	1.00			2543.00	
Perforations	14.00			2557.00	
Recorder	0.00	10993	Inside	2557.00	
Bullnose	3.00			2560.00	88.00 Bottom Packers & Anchor

Total Tool Length: 108.00



TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

FLUID SUMMARY

Becker Oil
PO Box 1150
Ponca City OK 74602
ATTN: Jim Musgrove

Poverty Hill #1
26-23S-24W Hodgeman
Job Ticket: 22958 DST#: 1
Test Start: 2004.01.25 @ 12:41:40

Mud and Cushion Information

Mud Type: Gel Chem
Mud Weight: 10.00 lb/gal
Viscosity: 41.00 sec/qt
Water Loss: 7.16 in³
Resistivity: 0.08 ohm.m
Salinity: 85000.00 ppm
Filter Cake: inches

Cushion Type:
Cushion Length: ft
Cushion Volume: bbl
Gas Cushion Type:
Gas Cushion Pressure: psig
Oil API: deg API
Water Salinity: 100000 ppm

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
75.00	100% Mud	0.369

Total Length: 75.00 ft Total Volume: 0.369 bbl
Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:
Laboratory Name: Laboratory Location:
Recovery Comments:

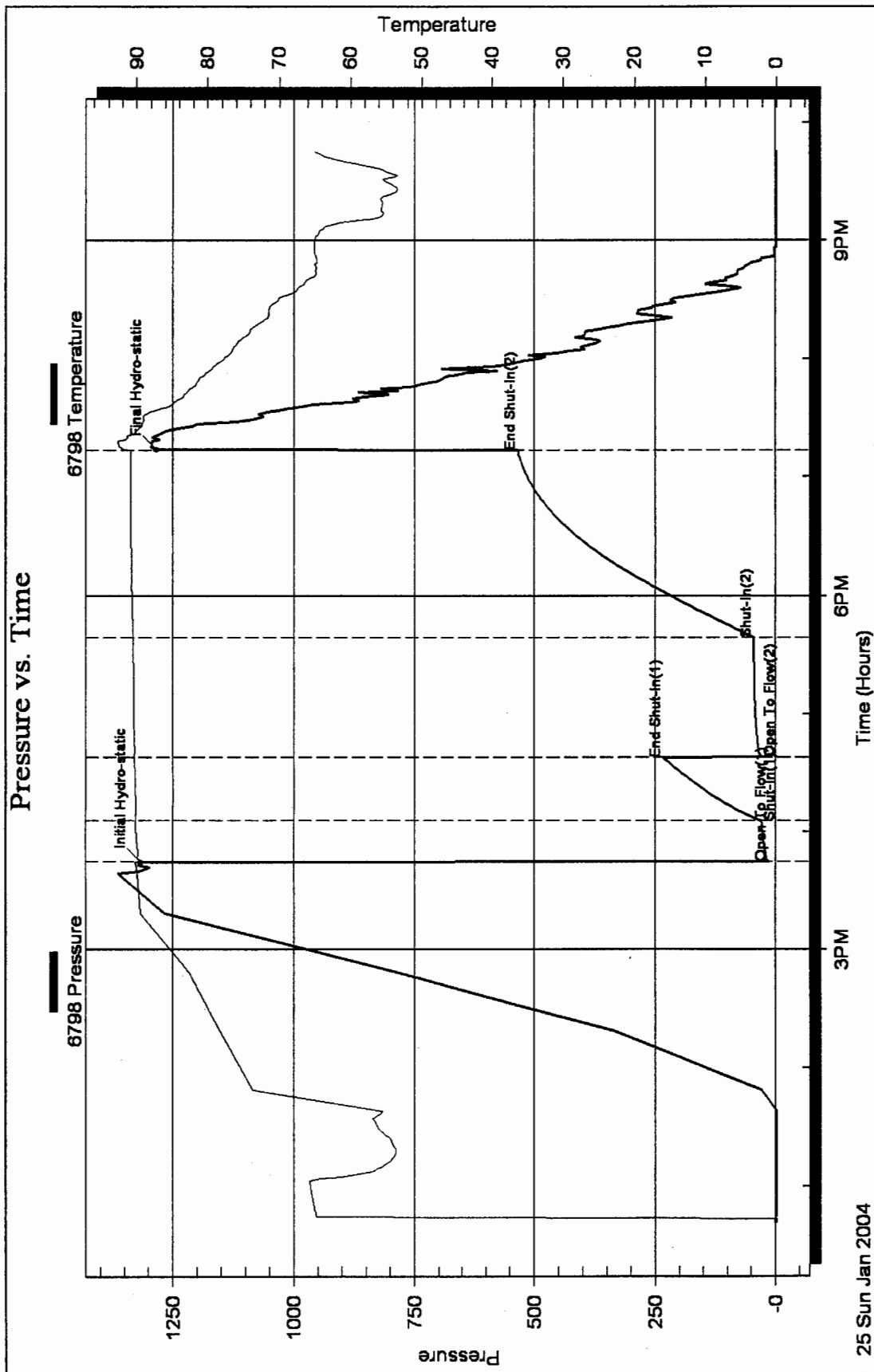
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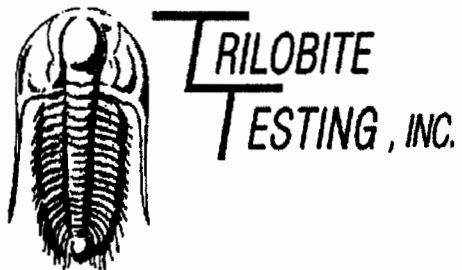
Inside Becker Oil

26-23S-24W/Hodgeman

DST Test Number: 1

Pressure vs. Time





DRILL STEM TEST REPORT

Prepared For: **Becker Oil**

PO Box 1150
Ponca City OK 74602

ATTN: Jim Musgrove

26-23S-24W Hodgeman

Poverty Hill #1

Start Date: 2006.03.15 @ 23:33:04

End Date: 2006.03.16 @ 09:45:23

Job Ticket #: 22959 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

Becker Oil
PO Box 1150
Ponca City OK 74602
ATTN: Jim Musgrove

Poverty Hill #1
26-23S-24W Hodgeman
Job Ticket: 22959 **DST#: 2**
Test Start: 2006.03.15 @ 23:33:04

GENERAL INFORMATION:

Formation: x
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 03:00:34
Time Test Ended: 09:45:23

Test Type: Conventional Bottom Hole
Tester: Dustin Rash
Unit No: 20

Interval: 2584.00 ft (KB) To 2620.00 ft (KB) (TVD)
Total Depth: 2620.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Good

Reference Elevations: 2445.00 ft (KB)
2440.00 ft (CF)
KB to GR/CF: 5.00 ft

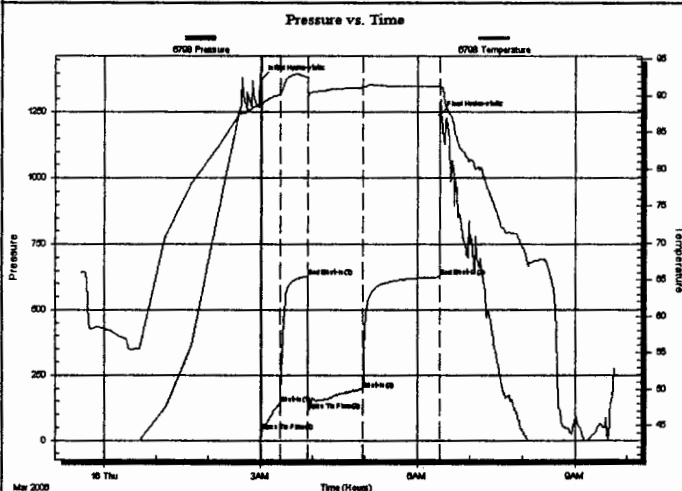
Serial #: 6798

Inside

Press@RunDepth: 195.24 psig @ 2586.00 ft (KB)
Start Date: 2006.03.15 End Date: 2006.03.16
Start Time: 23:33:04 End Time: 09:45:23

Capacity: 7000.00 psig
Last Calib.: 1899.12.30
Time On Btm: 2006.03.16 @ 03:00:14
Time Off Btm: 2006.03.16 @ 06:25:14

TEST COMMENT: IF-Strong building blow . Built to BOB in 2 min. 30 sec.
ISI-Blow back present @ 30 sec. Built to 6 inches.
FF-Strong building blow . Built to BOB in 15 sec. GTS in 4 min 30 sec. To small to measure.



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1376.32	88.74	Initial Hydro-static
1	33.59	88.45	Open To Flow (1)
22	142.32	90.16	Shut-In (1)
54	627.11	92.55	End Shut-In (1)
55	148.91	89.36	Open To Flow (2)
118	195.24	91.10	Shut-In (2)
205	625.24	91.25	End Shut-In (2)
205	1239.85	91.52	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
245.00	20% Gas 20% Water 60% Mud	1.20
150.00	30% Gas 40% Water 30% Mud	0.74
90.00	80% Water 20% Mud	0.44
90.00	90% Water 10% Mud	0.53

Gas Rates

	Choke (Inches)	Pressure (psig)	Gas Rate (Mcf/d)
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TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

TOOL DIAGRAM

Becker Oil

Poverty Hill #1

PO Box 1150
Ponca City OK 74602

26-23S-24W Hodgeman

Job Ticket: 22959

DST#: 2

ATTN: Jim Musgrove

Test Start: 2006.03.15 @ 23:33:04

Tool Information

Drill Pipe:	Length: 2024.00 ft	Diameter: 3.80 inches	Volume: 28.39 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: 565.00 ft	Diameter: 2.25 inches	Volume: 2.78 bbl	Weight to Pull Loose: 5000.00 lb
		Total Volume:	31.17 bbl	Tool Chased 0.00 ft
Drill Pipe Above KB:	25.00 ft			String Weight: Initial 48000.00 lb
Depth to Top Packer:	2584.00 ft			Final 50000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	36.00 ft			
Tool Length:	56.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments:

Tool Description

Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
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Change Over Sub	1.00		2565.00	
Shut In Tool	5.00		2570.00	
Hydraulic tool	5.00		2575.00	
Packer	5.00		2580.00	20.00 Bottom Of Top Packer
Packer	4.00		2584.00	
Stubb	1.00		2585.00	
Perforations	1.00		2586.00	
Recorder	0.00	6798	Inside 2586.00	
Perforations	31.00		2617.00	
Recorder	0.00	10993	Inside 2617.00	
Bullnose	3.00		2620.00	36.00 Bottom Packers & Anchor

Total Tool Length: 56.00



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

Becker Oil
PO Box 1150
Ponca City OK 74602
ATTN: Jim Musgrove

Poverty Hill #1
26-23S-24W Hodgeman
Job Ticket: 22959 DST#: 2
Test Start: 2006.03.15 @ 23:33:04

Mud and Cushion Information

Mud Type: Gel Chem
Mud Weight: 10.00 lb/gal
Viscosity: 43.00 sec/qt
Water Loss: 9.15 in³
Resistivity: 0.07 ohm.m
Salinity: 93000.00 ppm
Filter Cake: inches

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

Oil API: deg API
Water Salinity: 175000 ppm

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
245.00	20% Gas 20% Water 60% Mud	1.205
150.00	30% Gas 40% Water 30% Mud	0.738
90.00	80% Water 20% Mud	0.443
90.00	90% Water 10% Mud	0.534

Total Length: 575.00 ft Total Volume: 2.920 bbl

Num Fluid Samples: 0

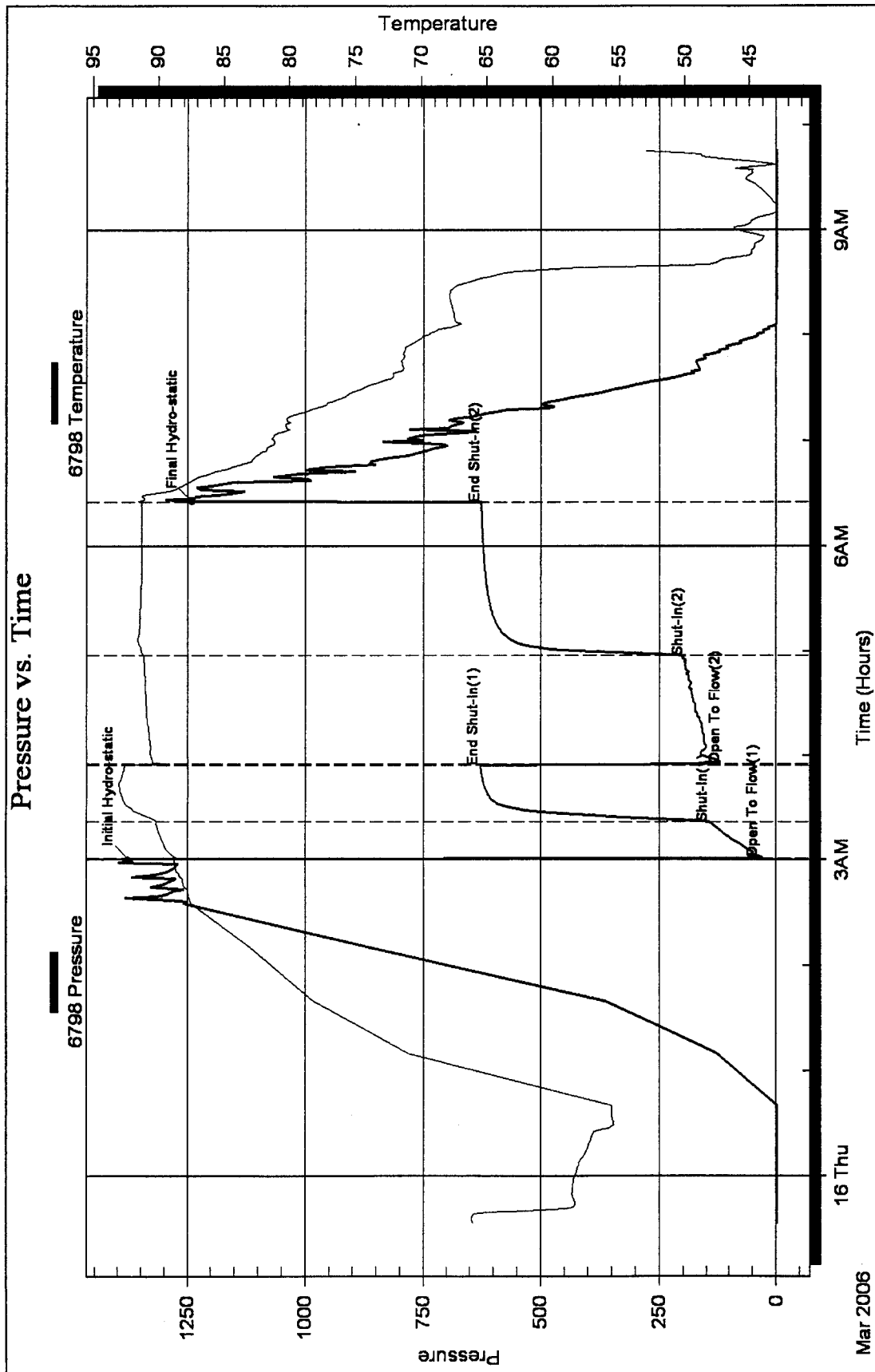
Num Gas Bombs: 0

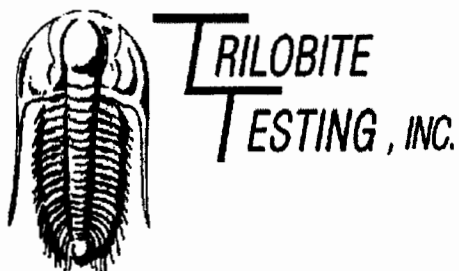
Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:





DRILL STEM TEST REPORT

Prepared For: **Becker Oil**

PO Box 1150
Ponca City OK 74602

ATTN: Jim Musgrove

26-23S-24W Hodgeman

Poverty Hill #1

Start Date: 2006.03.16 @ 21:39:11

End Date: 2006.03.17 @ 07:58:41

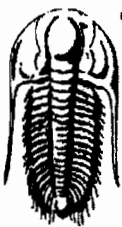
Job Ticket #: 22960

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

Becker Oil
PO Box 1150
Ponca City OK 74602
ATTN: Jim Musgrove

Poverty Hill #1
26-23S-24W Hodgeman
Job Ticket: 22960 DST#: 3
Test Start: 2006.03.16 @ 21:39:11

GENERAL INFORMATION:

Formation: x
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 01:44:01
Time Test Ended: 07:58:41

Test Type: Conventional Bottom Hole
Tester: Dustin Rash
Unit No: 20

Interval: 2712.00 ft (KB) To 2726.00 ft (KB) (TVD)
Total Depth: 2726.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Good

Reference Elevations: 2445.00 ft (KB)
2440.00 ft (CF)
KB to GR/CF: 5.00 ft

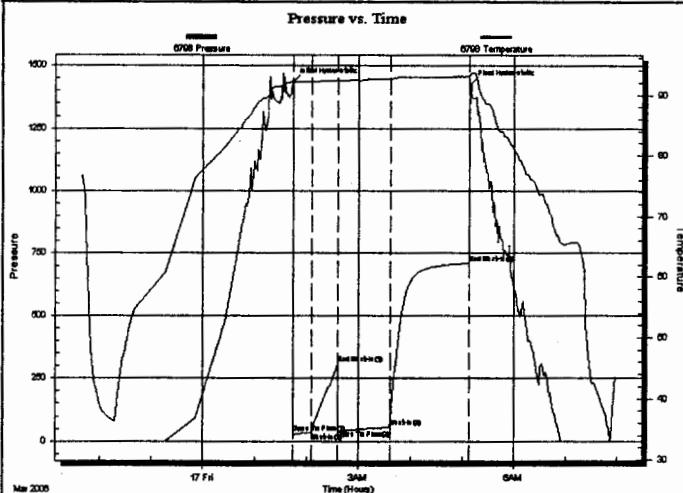
Serial #: 6798

Inside

Press@RunDepth: 56.05 psig @ 2714.00 ft (KB)
Start Date: 2006.03.16 End Date: 2006.03.17
Start Time: 21:39:11 End Time: 07:58:41

Capacity: 7000.00 psig
Last Calib.: 1899.12.30
Time On Btm: 2006.03.17 @ 01:43:41
Time Off Btm: 2006.03.17 @ 05:09:21

TEST COMMENT: IF-Fair building blow . BOB in 10 min.
ISI-No blow back.
FF-Strong building blow . BOB in 2 min.
FSI-No blow back.



PRESSURE SUMMARY

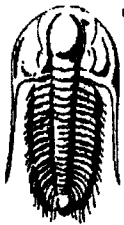
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1434.23	92.41	Initial Hydro-static
1	31.75	92.00	Open To Flow (1)
22	34.58	92.11	Shut-In(1)
53	309.78	92.38	End Shut-In(1)
53	44.10	92.20	Open To Flow (2)
113	56.05	92.56	Shut-In(2)
204	708.83	92.99	End Shut-In(2)
206	1427.14	93.52	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
135.00	100% Mud	0.66

Gas Rates

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



TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

TOOL DIAGRAM

Becker Oil

PO Box 1150
Ponca City OK 74602

ATTN: Jim Musgrove

Poverty Hill #1

26-23S-24W Hodgeman

Job Ticket: 22960

DST#: 3

Test Start: 2006.03.16 @ 21:39:11

Tool Information

Drill Pipe:	Length: 2151.00 ft	Diameter: 3.80 inches	Volume: 30.17 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: 565.00 ft	Diameter: 2.25 inches	Volume: 2.78 bbl	Weight to Pull Loose: 5000.00 lb
		Total Volume:	32.95 bbl	Tool Chased 0.00 ft
Drill Pipe Above KB:	24.00 ft			String Weight: Initial 50000.00 lb
Depth to Top Packer:	2712.00 ft			Final 51000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	14.00 ft			
Tool Length:	34.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
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Change Over Sub	1.00			2693.00	
Shut In Tool	5.00			2698.00	
Hydraulic tool	5.00			2703.00	
Packer	5.00			2708.00	20.00 Bottom Of Top Packer
Packer	4.00			2712.00	
Stubb	1.00			2713.00	
Perforations	1.00			2714.00	
Recorder	0.00	6798	Inside	2714.00	
Perforations	9.00			2723.00	
Recorder	0.00	10993	Inside	2723.00	
Bullnose	3.00			2726.00	14.00 Bottom Packers & Anchor

Total Tool Length: 34.00



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

Becker Oil

Poverty Hill #1

PO Box 1150
Ponca City OK 74602

26-23S-24W Hodgeman

Job Ticket: 22960

DST#: 3

ATTN: Jim Musgrove

Test Start: 2006.03.16 @ 21:39:11

Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

deg API

Mud Weight: 10.00 lb/gal

Cushion Length:

ft

Water Salinity:

115000 ppm

Viscosity: 55.00 sec/qt

Cushion Volume:

bbl

Water Loss: 7.96 in³

Gas Cushion Type:

Resistivity: 0.15 ohm.m

Gas Cushion Pressure:

psig

Salinity: 65000.00 ppm

Filter Cake: inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
135.00	100% Mud	0.664

Total Length: 135.00 ft

Total Volume: 0.664 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

Serial #: 6798

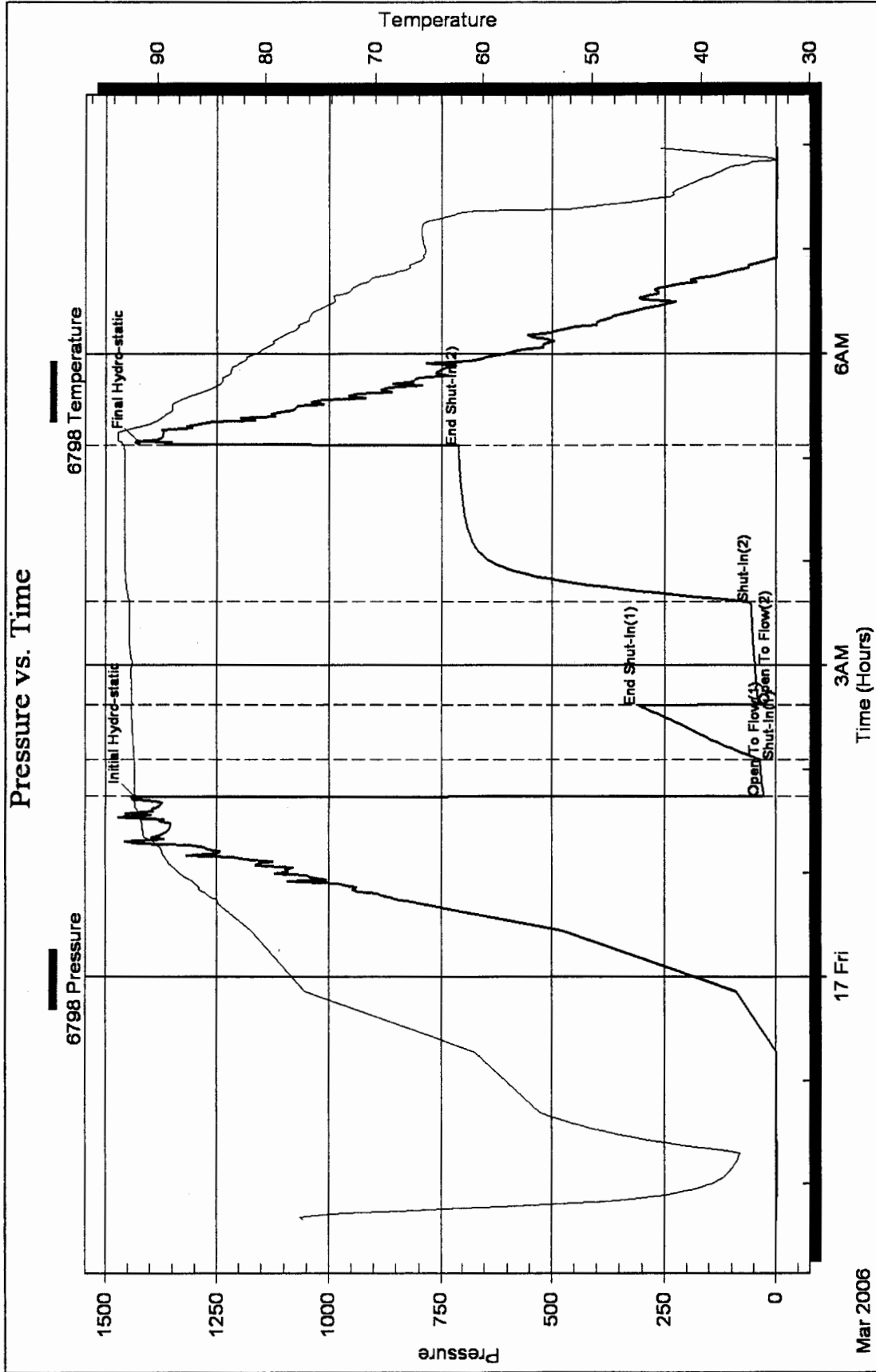
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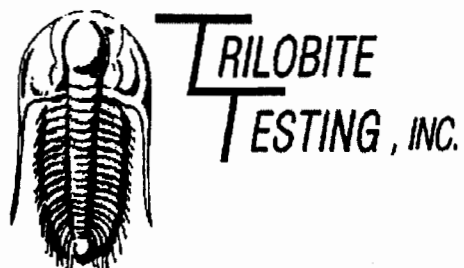
Becker Oil

26-23S-24W Hodgeman

DST Test Number: 3

Pressure vs. Time





DRILL STEM TEST REPORT

Prepared For: **Becker Oil**

PO Box 1150
Ponca City OK 74602

ATTN: Jim Musgrove

26-23S-24W Hodgeman

Poverty Hill #1

Start Date: 2006.03.17 @ 16:03:21

End Date: 2006.03.17 @ 23:16:30

Job Ticket #: 22961 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

Becker Oil
PO Box 1150
Ponca City OK 74602
ATTN: Jim Musgrove

Poverty Hill #1
26-23S-24W Hodgeman
Job Ticket: 22961 DST#: 4
Test Start: 2006.03.17 @ 16:03:21

GENERAL INFORMATION:

Formation: x
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 18:30:11
Time Test Ended: 23:16:30

Test Type: Conventional Bottom Hole
Tester: Dustin Rash
Unit No: 20

Interval: 2763.00 ft (KB) To 2782.00 ft (KB) (TVD)
Total Depth: 2782.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Good

Reference Elevations: 2445.00 ft (KB)
2440.00 ft (CF)
KB to GR/CF: 5.00 ft

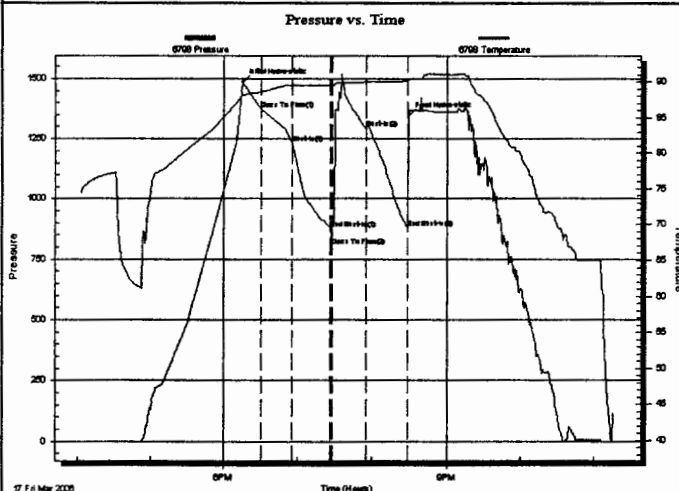
Serial #: 6798

Inside

Press@RunDepth: 1293.26 psig @ 2765.00 ft (KB)
Start Date: 2006.03.17 End Date: 2006.03.17
Start Time: 16:03:21 End Time: 23:16:30

Capacity: 7000.00 psig
Last Calib.: 1899.12.30
Time On Btm: 2006.03.17 @ 18:15:11
Time Off Btm: 2006.03.17 @ 20:29:21

TEST COMMENT: IF- Weak blow . Built to 1/4 inch. Blow died after 11 min.
IS- No blow back.
FF- No blow . Flushed Tool. No blow after flush.
FS- No blow back.



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1485.12	88.16	Initial Hydro-static
15	1373.12	88.59	Open To Flow (1)
40	1231.47	89.51	Shut-In(1)
72	877.42	89.50	End Shut-In(1)
73	802.78	89.47	Open To Flow (2)
100	1293.26	89.95	Shut-In(2)
134	878.81	90.10	End Shut-In(2)
135	1345.83	90.28	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
0.00	No Rec. float was in bottom hole collar	0.00

Gas Rates

	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)
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TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

TOOL DIAGRAM

Becker Oil

PO Box 1150
Ponca City OK 74602

ATTN: Jim Musgrove

Poverty Hill #1

26-23S-24W Hodgeman

Job Ticket: 22961

DST#: 4

Test Start: 2006.03.17 @ 16:03:21

Tool Information

Drill Pipe:	Length: 2180.00 ft	Diameter: 3.80 inches	Volume: 30.58 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: 565.00 ft	Diameter: 2.25 inches	Volume: 2.78 bbl	Weight to Pull Loose: 15000.00 lb
		Total Volume:	33.36 bbl	Tool Chased 0.00 ft
Drill Pipe Above KB:	2.00 ft			String Weight: Initial 50000.00 lb
Depth to Top Packer:	2763.00 ft			Final 52000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	19.00 ft			
Tool Length:	39.00 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			2744.00	
Shut In Tool	5.00			2749.00	
Hydraulic tool	5.00			2754.00	
Packer	5.00			2759.00	20.00 Bottom Of Top Packer
Packer	4.00			2763.00	
Stubb	1.00			2764.00	
Perforations	1.00			2765.00	
Recorder	0.00	6798	Inside	2765.00	
Perforations	14.00			2779.00	
Recorder	0.00	10993	Inside	2779.00	
Bullnose	3.00			2782.00	19.00 Bottom Packers & Anchor

Total Tool Length: 39.00



TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

FLUID SUMMARY

Becker Oil

Poverty Hill #1

PO Box 1150
Ponca City OK 74602

26-23S-24W Hodgeman

Job Ticket: 22961

DST#: 4

ATTN: Jim Musgrove

Test Start: 2006.03.17 @ 16:03:21

Mud and Cushion Information

Mud Type: Gel Chem

Mud Weight: 10.00 lb/gal

Viscosity: 65.00 sec/qt

Water Loss: 6.37 in³

Resistivity: ohm.m

Salinity: 35000.00 ppm

Filter Cake: inches

Cushion Type:

Cushion Length:

Cushion Volume:

Gas Cushion Type:

Gas Cushion Pressure:

ft

bbl

psig

Oil API:

Water Salinity:

deg API

ppm

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
0.00	No Rec. float w as in bottom hole collar	0.000

Total Length:

ft

Total Volume:

bbl

Num Fluid Samples: 0

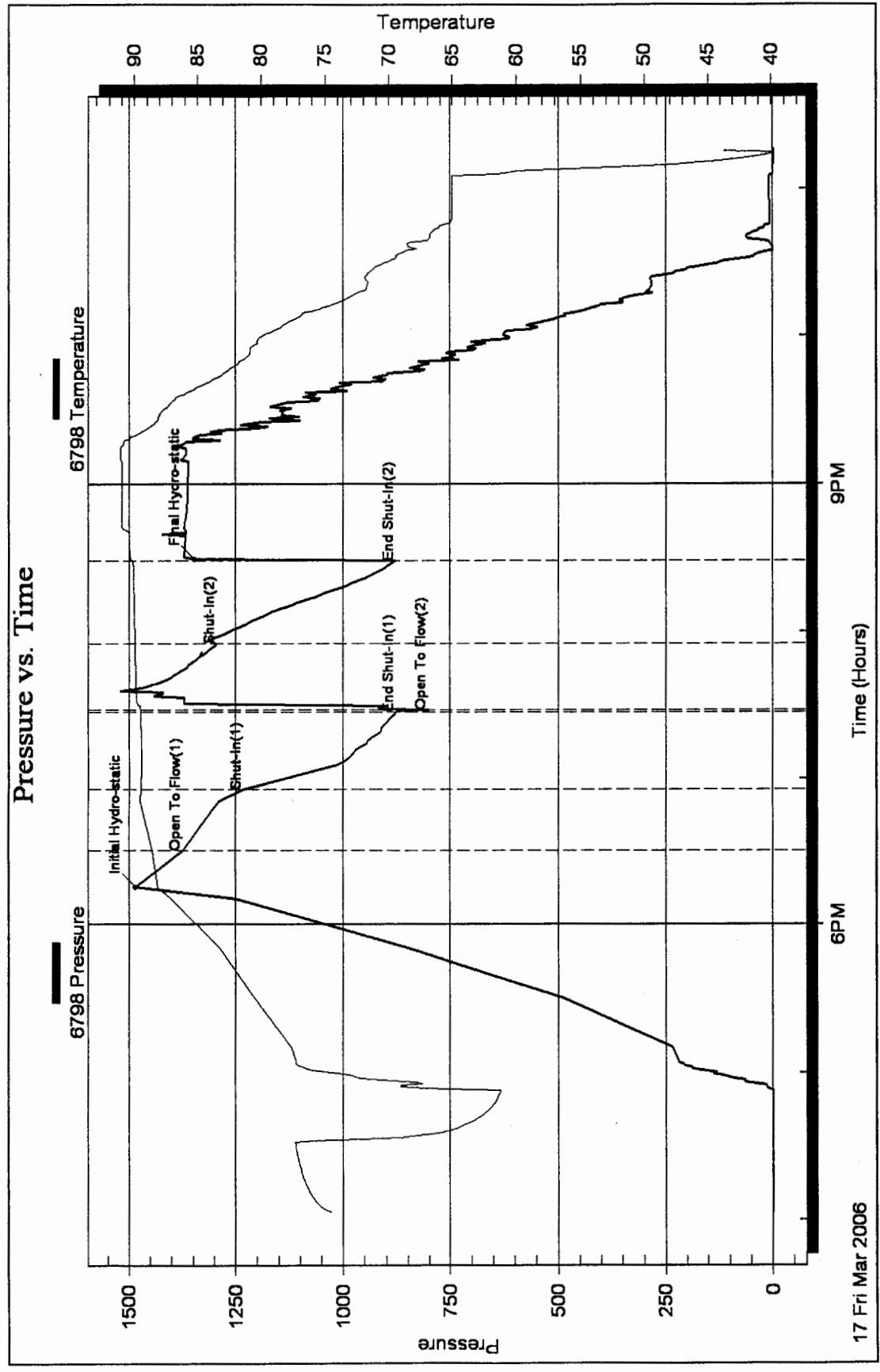
Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:





DRILL STEM TEST REPORT

Prepared For: **Becker Oil**

PO Box 1150
Ponca City OK 74602

ATTN: Jim Musgrove

26-23S-24W Hodgeman

Poverty Hill #1

Start Date: 2006.03.17 @ 23:33:06

End Date: 2006.03.18 @ 08:37:36

Job Ticket #: 22962 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

Becker Oil
PO Box 1150
Ponca City OK 74602
ATTN: Jim Musgrove

Poverty Hill #1
26-23S-24W Hodgeman
Job Ticket: 22962 **DST#: 5**
Test Start: 2006.03.17 @ 23:33:06

GENERAL INFORMATION:

Formation: x
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 02:35:06
Time Test Ended: 08:37:36

Test Type: Conventional Bottom Hole
Tester: Dustin Rash
Unit No: 20

Interval: 2763.00 ft (KB) To 2782.00 ft (KB) (TVD)
Total Depth: 2782.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Good

Reference Elevations: 2445.00 ft (KB)
2440.00 ft (CF)
KB to GRVCF: 5.00 ft

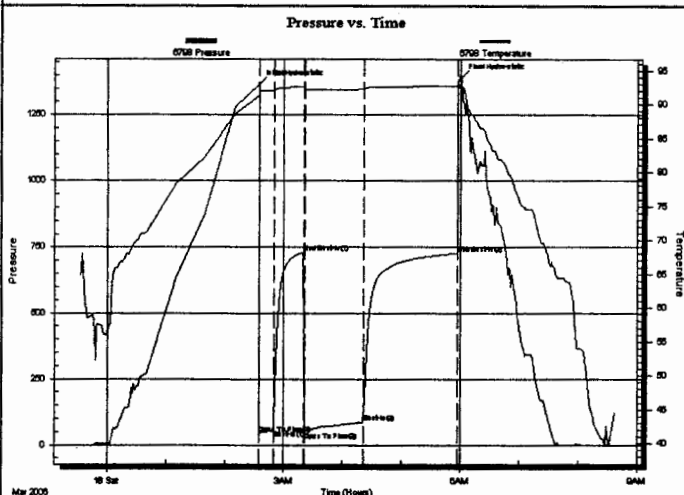
Serial #: 6798

Inside

Press@RunDepth: 86.12 psig @ 2765.00 ft (KB)
Start Date: 2006.03.17 End Date: 2006.03.18
Start Time: 23:33:06 End Time: 08:37:36

Capacity: 7000.00 psig
Last Calib.: 1899.12.30
Time On Btm: 2006.03.18 @ 02:34:56
Time Off Btm: 2006.03.18 @ 06:00:16

TEST COMMENT: IF- Strong building blow . BOB in 2 min.
IS- Blow back present after 1 min. Built to 1 & 1/2 inches.
FF- Strong building blow . BOB ASAO. GTS in 3 min. TSTM
FS- Blow back present after 15 sec. Built



PRESSURE SUMMARY

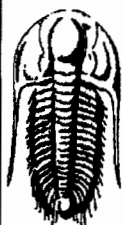
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1368.16	91.34	Initial Hydro-static
1	40.74	91.92	Open To Flow (1)
15	56.39	92.03	Shut-In(1)
46	729.27	92.50	End Shut-In(1)
47	48.26	92.12	Open To Flow (2)
107	86.12	92.22	Shut-In(2)
202	726.70	92.73	End Shut-In(2)
206	1392.81	93.72	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
90.00	15% Gas 85% Mud	0.44
60.00	15% Gas 5% Water 80% Mud	0.30
60.00	15% Gas 10% Water 80% Mud	0.30

Gas Rates

	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)
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TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

TOOL DIAGRAM

Becker Oil

PO Box 1150
Ponca City OK 74602

ATTN: Jim Musgrove

Poverty Hill #1

26-23S-24W Hodgeman

Job Ticket: 22962 DST#: 5

Test Start: 2006.03.17 @ 23:33:06

Tool Information

Drill Pipe:	Length: 2180.00 ft	Diameter: 3.80 inches	Volume: 30.58 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: 565.00 ft	Diameter: 2.25 inches	Volume: 2.78 bbl	Weight to Pull Loose: 15000.00 lb
		Total Volume:	33.36 bbl	Tool Chased 0.00 ft
Drill Pipe Above KB:	2.00 ft			String Weight: Initial 50000.00 lb
Depth to Top Packer:	2763.00 ft			Final 52000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	19.00 ft			
Tool Length:	39.00 ft			
Number of Packers:	2	Diameter:	6.75 inches	
Tool Comments:				
Gas was flammable.				

Tool Description

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Change Over Sub	1.00			2744.00	
Shut In Tool	5.00			2749.00	
Hydraulic tool	5.00			2754.00	
Packer	5.00			2759.00	20.00 Bottom Of Top Packer
Packer	4.00			2763.00	
Stubb	1.00			2764.00	
Perforations	1.00			2765.00	
Recorder	0.00	6798	Inside	2765.00	
Perforations	14.00			2779.00	
Recorder	0.00	10993	Inside	2779.00	
Bullnose	3.00			2782.00	19.00 Bottom Packers & Anchor

Total Tool Length: 39.00



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

Becker Oil

Poverty Hill #1

PO Box 1150
Ponca City OK 74602

26-23S-24W Hodgeman

Job Ticket: 22962 DST#: 5

ATTN: Jim Musgrove

Test Start: 2006.03.17 @ 23:33:06

Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

deg API

Mud Weight: 10.00 lb/gal

Cushion Length: ft

Water Salinity: 75000 ppm

Viscosity: 65.00 sec/qt

Cushion Volume: bbl

Water Loss: 6.39 in³

Gas Cushion Type:

Resistivity: 0.16 ohm.m

Gas Cushion Pressure: psig

Salinity: 35000.00 ppm

Filter Cake: inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
90.00	15% Gas 85% Mud	0.443
60.00	15% Gas 5% Water 80% Mud	0.295
60.00	15% Gas 10% Water 80% Mud	0.295

Total Length: 210.00 ft Total Volume: 1.033 bbl

Num Fluid Samples: 1

Num Gas Bombs: 1

Serial #:

Laboratory Name: Caraway

Laboratory Location: Liberal, KS

Recovery Comments: Gas was flammable.

Serial #: 6798

Inside

Becker Oil

26-23S-24W/Hodgeman

DST Test Number: 5

Pressure vs. Time

