

TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

Prepared For: **Becker Oil Corp**

PO Box 1160
Ponca City OK 74802

ATTN: Jim Musgrove

27 22 21 Hodgeman KS

Aistrup #1

Start Date: 2006.11.29 @ 01:29:03

End Date: 2006.11.29 @ 11:35:13

Job Ticket #: 26617 DST #: 1

SE NE SW
1815 FSL 2310 FWL

Trilobite Testing, Inc

PO Box 362 Hays, KS 67601

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

Printed: 2006.12.04 @ 10:21:32 Page 1

Becker Oil Corp

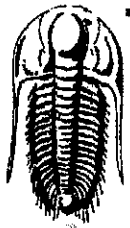
Aistrup #1

27 22 21 Hodgeman KS

DST # 1

2006.11.29

15-083-21520



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

Becker Oil Corp

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ATTN: Jim Musgrove

Aistrup #1

27 22 21 Hodgeman KS

Job Ticket: 26617

DST#: 1

Test Start: 2006.11.29 @ 01:29:03

GENERAL INFORMATION:

Formation:

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 04:54:13

Time Test Ended: 11:35:13

Test Type: Conventional Straddle

Tester: Shane McBride

Unit No: Cheyenne #8

Interval: 2365.00 ft (KB) To 2490.00 ft (KB) (TVD)

Total Depth: 2630.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Fair

Reference Elevations: 2258.00 ft (KB)

2251.00 ft (CF)

KB to GR/CF: 7.00 ft

Serial #: 6667

Inside

Press@RunDepth: 613.50 psig @ 2366.00 ft (KB)

Start Date: 2006.11.29

End Date:

2006.11.29

Start Time: 01:29:03

End Time:

11:24:13

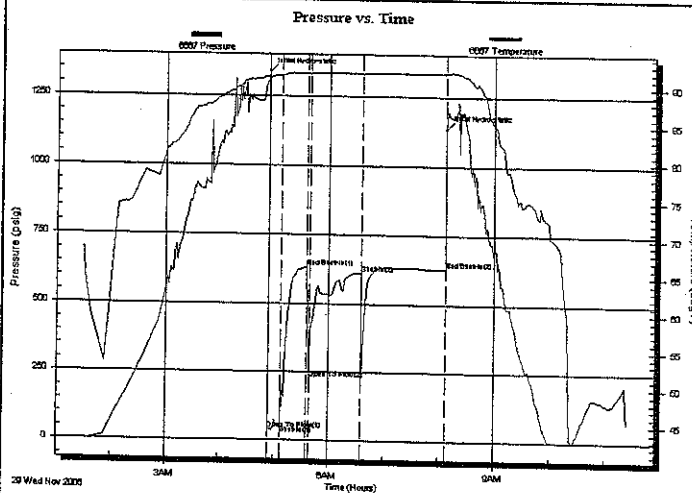
Capacity: 7000.00 psig

Last Calib.: 2006.11.29

Time On Btm: 2006.11.29 @ 04:53:58

Time Off Btm: 2006.11.29 @ 08:06:57

TEST COMMENT: BOB in 3 min.
No return
BOB @ open
8 1/2 " return blow



PRESSURE SUMMARY

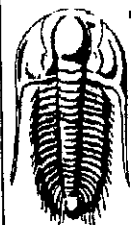
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1338.18	91.59	Initial Hydro-static
1	40.03	91.12	Open To Flow (1)
14	53.29	91.63	Shut-In(1)
42	633.28	91.97	End Shut-In(1)
45	227.69	91.83	Open To Flow (2)
101	613.50	92.00	Shut-In(2)
193	631.11	91.93	End Shut-In(2)
193	1136.27	92.10	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
150.00	Mud	0.74

Gas Rates

	Choke (Inches)	Pressure (psig)	Gas Rate (Mcf/d)
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TOOL DIAGRAM

Becker Oil Corp

Aistrup #1

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27 22 21 Hodgeman KS

Job Ticket: 26617

DST#: 1

ATTN: Jim Musgrove

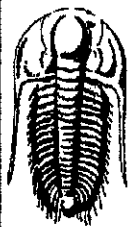
Test Start: 2006.11.29 @ 01:29:03

Tool Information

Drill Pipe:	Length: 1798.00 ft	Diameter: 3.80 inches	Volume: 25.22 bbl	Tool Weight:	1500.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer:	30000.00 lb
Drill Collar:	Length: 561.00 ft	Diameter: 2.25 inches	Volume: 2.76 bbl	Weight to Pull Loose:	70000.00 lb
		Total Volume:	27.98 bbl	Tool Chased	0.00 ft
Drill Pipe Above KB:	20.00 ft			String Weight: Initial	48000.00 lb
Depth to Top Packer:	2365.00 ft			Final	49000.00 lb
Depth to Bottom Packer:	2490.00 ft				
Interval between Packers:	125.00 ft				
Tool Length:	293.00 ft				
Number of Packers:	3	Diameter:	6.75 inches		

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Shut In Tool	5.00			2344.00	
Hydraulic tool	5.00			2349.00	
Jars	5.00			2354.00	
Safety Joint	2.00			2356.00	
Packer	5.00			2361.00	26.00 Bottom Of Top Packer
Packer	4.00		Inside	2365.00	
Stubb	1.00			2366.00	
Recorder	0.00	6667	Inside	2366.00	
Perforations	10.00			2376.00	
Change Over Sub	1.00			2377.00	
Drill Pipe	93.00			2470.00	
Change Over Sub	1.00			2471.00	
Perforations	15.00			2486.00	
Blank Off Sub	1.00			2487.00	
top of packer	3.00			2490.00	125.00 Tool Interval
Packer	1.00			2491.00	
Stubb	1.00			2492.00	
Recorder	0.00	11058		2492.00	
Stubb	1.00			2493.00	
Perforations	8.00			2501.00	
Change Over Sub	1.00			2502.00	
Drill Pipe	124.00			2626.00	
Change Over Sub	1.00			2627.00	
Recorder	0.00	11057		2627.00	
Bullnose	5.00			2632.00	142.00 Bottom Packers & Anchor
Total Tool Length:		293.00			



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FLUID SUMMARY

Becker Oil Corp

Aistrup #1

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Ponca City OK 74802

27 22 21 Hodgeman KS

ATTN: Jim Musgrove

Job Ticket: 26617

DST#: 1

Test Start: 2006.11.29 @ 01:29:03

Mud and Cushion Information

Mud Type: Gel Chem

Mud Weight: 10.00 lb/gal

Viscosity: 48.00 sec/qt

Water Loss: 16.38 in³

Resistivity: 0.00 ohm.m

Salinity: 55000.00 ppm

Filter Cake: 4.00 inches

Cushion Type:

Cushion Length:

Cushion Volume:

Gas Cushion Type:

Gas Cushion Pressure:

ft

bbl

psig

Oil API:

Water Salinity:

0 deg API

0 ppm

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
150.00	Mud	0.738

Total Length: 150.00 ft

Total Volume: 0.738 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

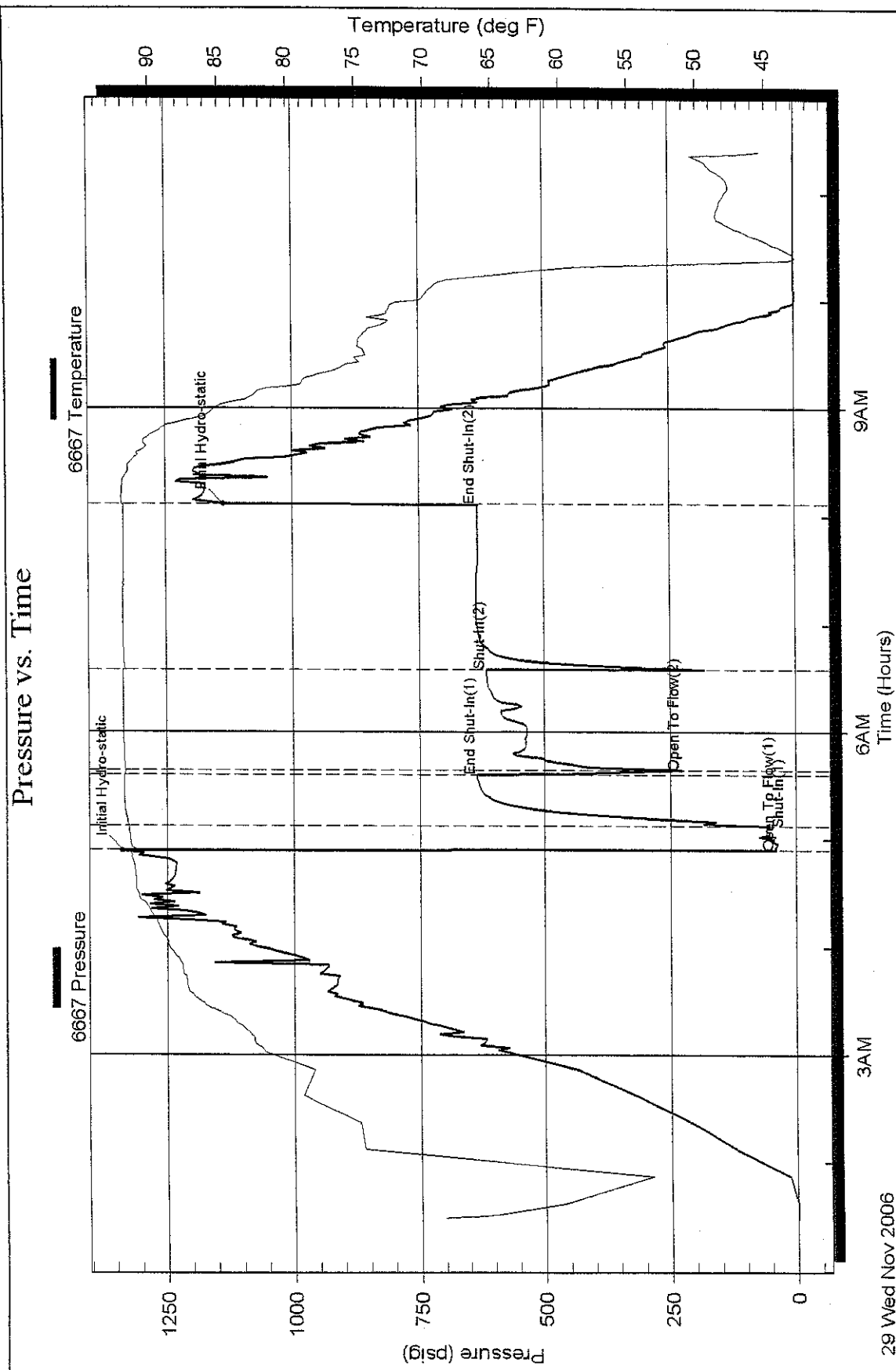
DST Test Number: 1

27 22 21 Hodgeman KS

Inside Becker Oil Corp

Serial #: 6667

Pressure vs. Time



Ref. No: 26617

Trilobite Testing, Inc

