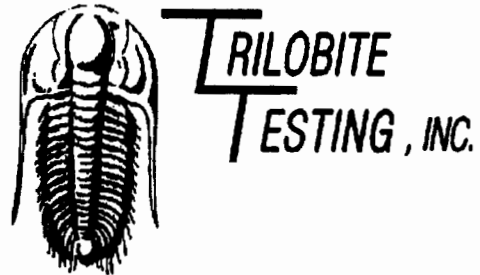


15-189-22560

1-31s-35w



DRILL STEM TEST REPORT

Prepared For: **Berexco Inc**

PO Box 20380
Wichita KS 67208

ATTN: Bryan Bynog

1 31S 35W Stevens KS

Cutter 6

Start Date: 2006.11.23 @ 19:16:39

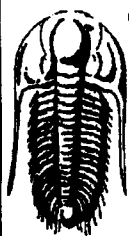
End Date: 2006.11.24 @ 05:30:24

Job Ticket #: 25750 DST #: 1

Trilobite Testing, Inc

PO Box 362 Hays, KS 67601

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

Berexco Inc

PO Box 20380
Wichita KS 67208

ATTN: Bryan Bynog

Cutter 6

1 31S 35W Stevens KS

Job Ticket: 25750

DST#: 1

Test Start: 2006.11.23 @ 19:16:39

GENERAL INFORMATION:

Formation: **Lansing "B"**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 22:06:39

Time Test Ended: 05:30:24

Test Type: Conventional Bottom Hole

Tester: Delton Brown

Unit No: 20

Interval: 4105.00 ft (KB) To 4135.00 ft (KB) (TVD)

Total Depth: ft (KB) (TVD)

Hole Diameter: 7.78 inches Hole Condition:

Reference Elevations: 2961.00 ft (KB)

2950.00 ft (CF)

KB to GR/CF: 11.00 ft

Serial #: 8166

Inside

Press@RunDepth: 69.72 psig @ 4107.00 ft (KB)

Start Date: 2006.11.23

End Date:

2006.11.24

Capacity: 7000.00 psig

Last Calib.: 1899.12.30

Start Time: 19:16:44

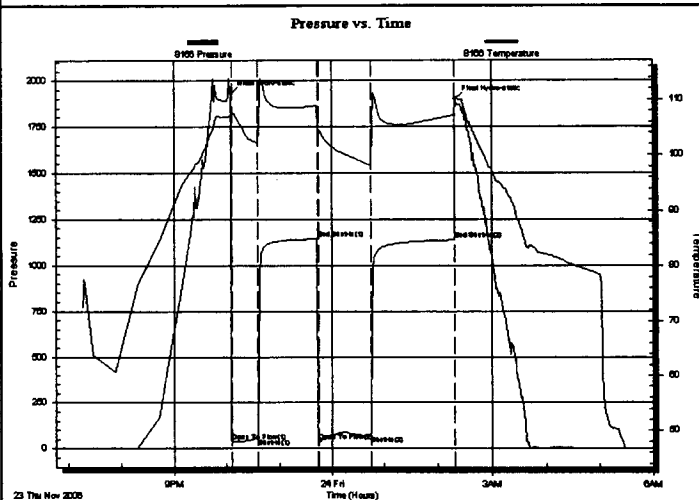
End Time:

05:30:24

Time On Btm: 2006.11.23 @ 22:05:09

Time Off Btm: 2006.11.24 @ 02:19:08

TEST COMMENT: IF BOB 30 sec. GTS 11 min. Strong building blow
ISI No return blow
FF BOB/GTS ASAO Strong building blow.
FSI



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1929.68	106.96	Initial Hydro-static
2	40.53	107.53	Open To Flow (1)
31	55.95	101.93	Shut-In(1)
99	1143.08	108.90	End Shut-In(1)
100	39.06	104.49	Open To Flow (2)
159	69.72	98.05	Shut-In(2)
254	1137.31	107.19	End Shut-In(2)
254	1896.62	107.70	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
15.00	Heavy Mud 100%M	0.07

Gas Rates

	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)
First Gas Rate	0.25	12.00	41.88
Last Gas Rate			
Max. Gas Rate	0.25	60.00	118.03



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Berexco Inc

PO Box 20380
Wichita KS 67208

ATTN: Bryan Bynog

Cutter 6

1 31S 35W Stevens KS

Job Ticket: 25750

DST#: 1

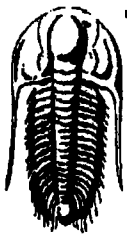
Test Start: 2006.11.23 @ 19:16:39

Tool Information

Drill Pipe:	Length: 3740.00 ft	Diameter: 3.80 inches	Volume: 52.46 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:	25000.00 lb
Drill Collar:	Length: 359.00 ft	Diameter: 2.25 inches	Volume: 1.77 bbl	Weight to Pull Loose:	77000.00 lb
			Total Volume: 54.23 bbl	Tool Chased	0.00 ft
Drill Pipe Above KB:	21.00 ft			String Weight: Initial	66000.00 lb
Depth to Top Packer:	4105.00 ft			Final	68000.00 lb
Depth to Bottom Packer:	ft				
Interval between Packers:	30.00 ft				
Tool Length:	57.00 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			4079.00	
Shut In Tool	5.00			4084.00	
Hydraulic tool	5.00			4089.00	
Jars	5.00			4094.00	
Safety Joint	2.00			4096.00	
Packer	5.00		Fluid	4101.00	27.00 Bottom Of Top Packer
Packer	4.00			4105.00	
Stubb	1.00			4106.00	
Anchor	1.00			4107.00	
Recorder	0.00	8166	Inside	4107.00	
Perforations	25.00			4132.00	
Recorder	0.00	13362	Inside	4132.00	
Bullnose	3.00			4135.00	30.00 Bottom Packers & Anchor

Total Tool Length: 57.00



TRILOBITE
TESTING, INC

DRILL STEM TEST REPORT

FLUID SUMMARY

Berexco Inc

Cutter 6

PO Box 20380
Wichita KS 67208

1 31S 35W Stevens KS

Job Ticket: 25750

DST#: 1

ATTN: Bryan Bynog

Test Start: 2006.11.23 @ 19:16:39

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:

5750 ppm

Viscosity: 36.00 sec/qt

Cushion Volume:

bbl

Water Loss: 12.54 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 3500.00 ppm

Filter Cake: inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
15.00	Heavy Mud 100%M	0.074

Total Length: 15.00 ft Total Volume: 0.074 bbl

Num Fluid Samples: 0

Num Gas Bombs: 1

Serial #:

Laboratory Name: Caraway

Laboratory Location: Liberal, KS

Recovery Comments: RW: 1.333@55F=5750ppm



TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

GAS RATES

Berexco Inc

Cutter 6

PO Box 20380
Wichita KS 67208

1 31S 35W Stevens KS

Job Ticket: 25750

DST#: 1

ATTN: Bryan Bynog

Test Start: 2006.11.23 @ 19:16:39

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	20	0.25	12.00	41.88
1	30	0.25	29.00	68.85
2	10	0.25	32.00	73.61
2	20	0.25	50.00	102.16
2	30	0.25	60.00	118.03
2	40	0.38	40.00	199.28
2	50	0.38	36.00	184.63
2	60	0.38	34.00	177.30
0	-	-999999.00	-999999.00	-999999.00

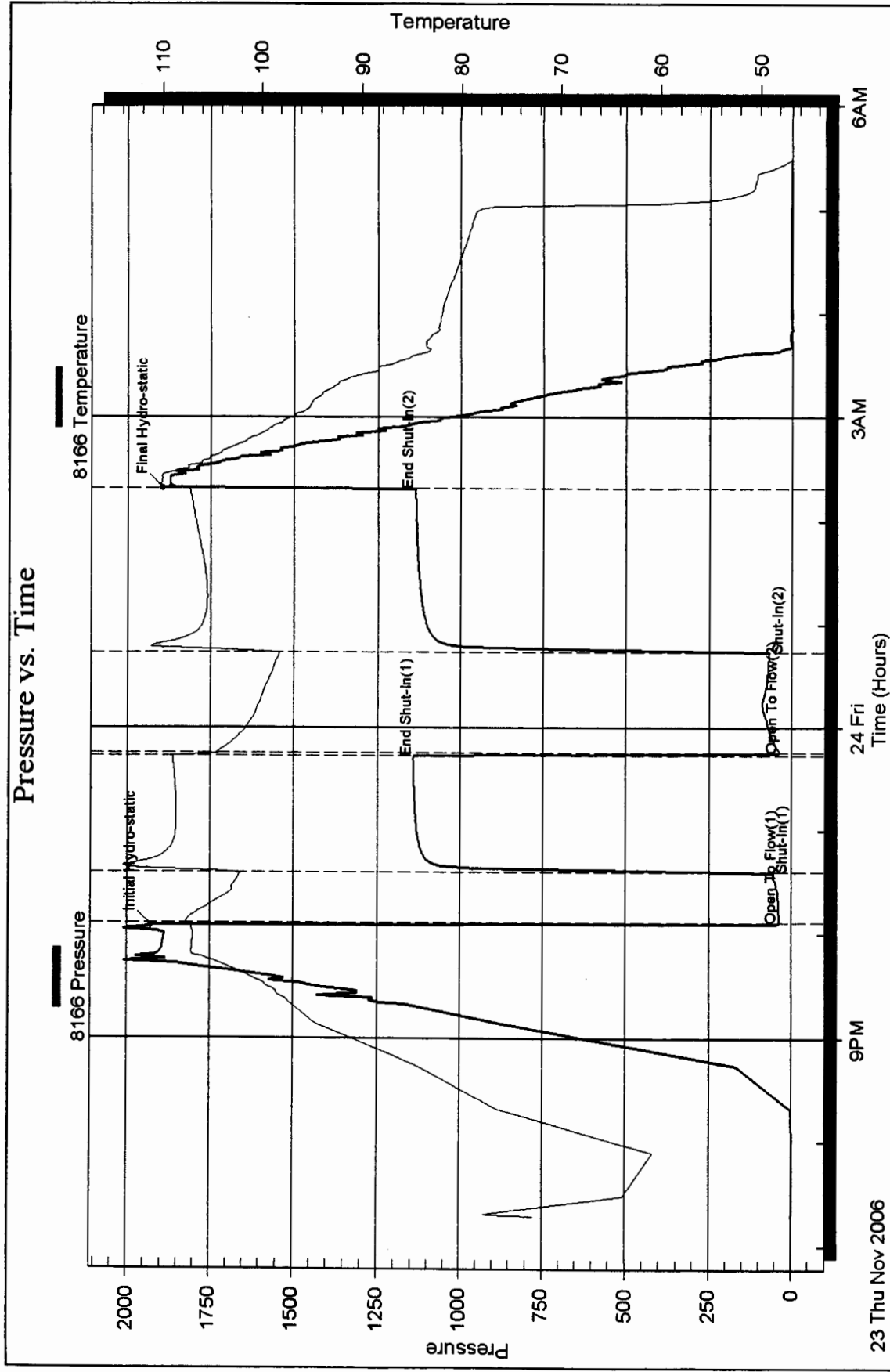
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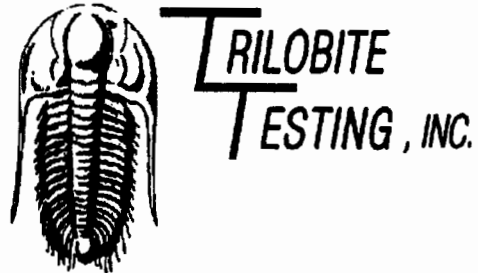
Inside

Berexco Inc

1 31S 35W Stevens KS

DST Test Number: 1





DRILL STEM TEST REPORT

Prepared For: **Berexco Inc**

PO Box 20380
Wichita KS 67208

ATTN: Bryan Bynog

1 31S 35W Stevens KS

Cutter 6

Start Date: 2006.11.25 @ 23:23:56

End Date: 2006.11.26 @ 08:51:11

Job Ticket #: 25752 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

Berexco Inc

PO Box 20380
Wichita KS 67208

ATTN: Bryan Bynog

Cutter 6

1 31S 35W Stevens KS

Job Ticket: 25752 DST#: 2

Test Start: 2006.11.25 @ 23:23:56

GENERAL INFORMATION:

Formation: **Lansing "G"**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 01:51:11

Time Test Ended: 08:51:11

Test Type: Conventional Bottom Hole

Tester: Delton Brown/Chris Hag

Unit No: 20

Interval: **4330.00 ft (KB) To 4404.00 ft (KB) (TVD)**

Total Depth: 4404.00 ft (KB) (TVD)

Hole Diameter: 7.78 inches Hole Condition: Fair

Reference Elevations: 2961.00 ft (KB)

2950.00 ft (CF)

KB to GR/CF: 11.00 ft

Serial #: 8166

Inside

Press@RunDepth: 325.83 psig @ 4332.00 ft (KB)

Start Date: 2006.11.25

End Date:

2006.11.26

Start Time: 23:24:01

End Time:

08:51:11

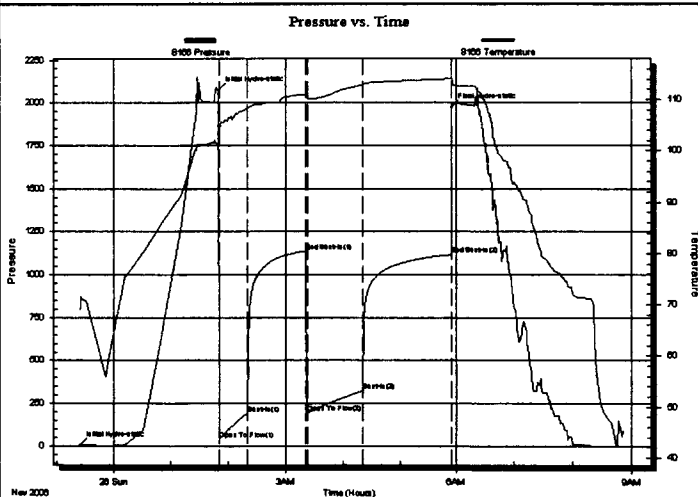
Capacity: 7000.00 psig

Last Calib.: 1899.12.30

Time On Btm: 2006.11.25 @ 23:24:01

Time Off Btm: 2006.11.26 @ 05:54:40

TEST COMMENT: IF Strong blow BOB 14 min. no GTS
ISI No return blow
FF Strong blow BOB 28 min. no GTS
FSI No return blow



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	3.50	69.03	Initial Hydro-static
147	2072.10	101.37	Initial Hydro-static
148	39.39	104.12	Open To Flow (1)
177	191.35	108.34	Shut-In (1)
238	1136.90	111.03	End Shut-In (1)
240	197.22	110.17	Open To Flow (2)
298	325.83	112.94	Shut-In (2)
391	1116.79	114.10	End Shut-In (2)
391	1972.56	114.54	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
651.00	Muddy Water 90%W 10%M	5.86
279.00	Oil spotted Mud spot O 100%M	3.91

Gas Rates

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

DRILL STEM TEST REPORT

TOOL DIAGRAM

Berexco Inc

PO Box 20380
Wichita KS 67208

ATTN: Bryan Bynog

Cutter 6

1 31S 35W Stevens KS

Job Ticket: 25752

DST#: 2

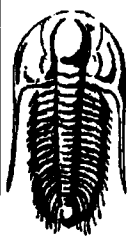
Test Start: 2006.11.25 @ 23:23:56

Tool Information

Drill Pipe:	Length: 3955.00 ft	Diameter: 3.80 inches	Volume: 55.48 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:	25000.00 lb
Drill Collar:	Length: 359.00 ft	Diameter: 2.25 inches	Volume: 1.77 bbl	Weight to Pull Loose:	74000.00 lb
		Total Volume:	57.25 bbl	Tool Chased	0.00 ft
Drill Pipe Above KB:	11.00 ft			String Weight: Initial	66000.00 lb
Depth to Top Packer:	4330.00 ft			Final	68000.00 lb
Depth to Bottom Packer:	ft				
Interval between Packers:	74.00 ft				
Tool Length:	101.00 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			4304.00	
Shut In Tool	5.00			4309.00	
Hydraulic tool	5.00			4314.00	
Jars	5.00			4319.00	
Safety Joint	2.00			4321.00	
Packer	5.00			4326.00	27.00 Bottom Of Top Packer
Packer	4.00			4330.00	
Stubb	1.00			4331.00	
Anchor	1.00			4332.00	
Recorder	0.00	8166	Inside	4332.00	
Perforations	5.00			4337.00	
Change Over Sub	1.00			4338.00	
Drill Pipe	62.00			4400.00	
Change Over Sub	1.00			4401.00	
Recorder	0.00	13761	Inside	4401.00	
Bullnose	3.00			4404.00	74.00 Bottom Packers & Anchor
Total Tool Length:	101.00				



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

Berexco Inc

Cutter 6

PO Box 20380
Wichita KS 67208

1 31S 35W Stevens KS

Job Ticket: 25752 DST#: 2

ATTN: Bryan Bynog

Test Start: 2006.11.25 @ 23:23:56

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: 41000 ppm

Viscosity: 46.00 sec/qt

Cushion Volume:

bbl

Water Loss: 8.63 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
651.00	Muddy Water 90%W 10%M	5.861
279.00	Oil spotted Mud spot O 100%M	3.914

Total Length: 930.00 ft Total Volume: 9.775 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

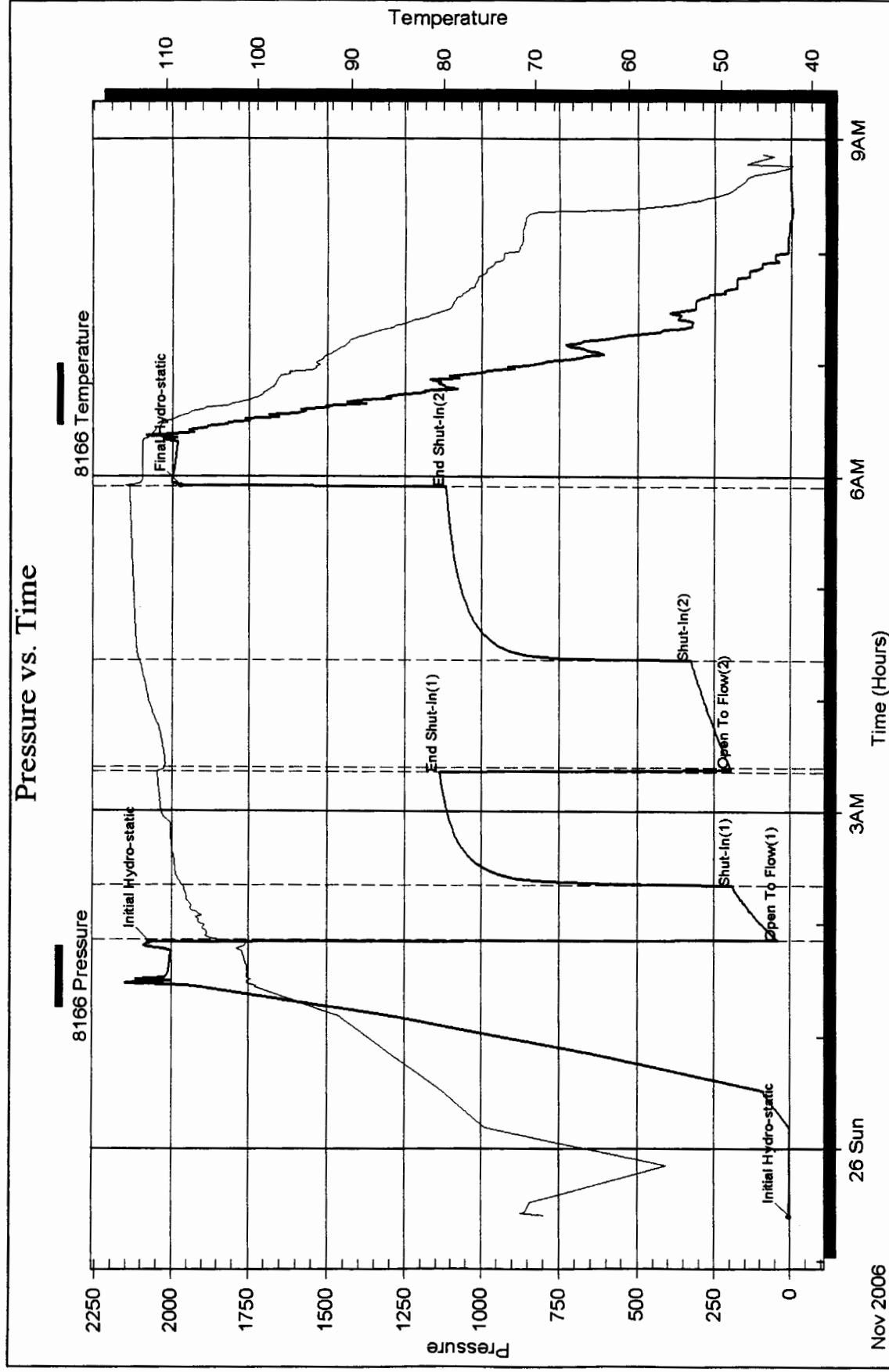
Serial #:

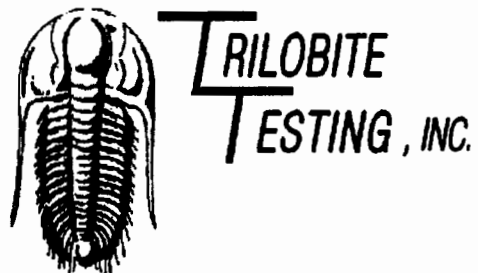
Laboratory Name:

Laboratory Location:

Recovery Comments: RV=.261@52F=41000

Pressure vs. Time





DRILL STEM TEST REPORT

Prepared For: **Berexco Inc**

PO Box 20380
Wichita KS 67208

ATTN: Bryan Bynog

1 31S 35W Stevens KS

Cutter 6

Start Date: 2006.11.26 @ 18:19:58

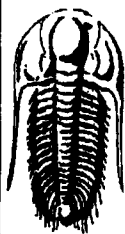
End Date: 2006.11.27 @ 03:56:58

Job Ticket #: 25753 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

Berexco Inc

PO Box 20380
Wichita KS 67208

ATTN: Bryan Bynog

Cutter 6

1 31S 35W Stevens KS

Job Ticket: 25753

DST#: 3

Test Start: 2006.11.26 @ 18:19:58

GENERAL INFORMATION:

Formation: **Lansing "H&I"**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 20:33:58

Time Test Ended: 03:56:58

Test Type: Conventional Bottom Hole

Tester: Delton Brown

Unit No: 20

Interval: **4440.00 ft (KB) To 4480.00 ft (KB) (TVD)**

Total Depth: 4480.00 ft (KB) (TVD)

Hole Diameter: 7.78 inches Hole Condition: Fair

Reference Elevations: 2961.00 ft (KB)

2950.00 ft (CF)

KB to GR/CF: 11.00 ft

Serial #: 8166

Inside

Press@RunDepth: 82.21 psig @ 4442.00 ft (KB)

Start Date: 2006.11.26

End Date:

2006.11.27

Start Time: 18:20:03

End Time:

03:56:58

Capacity: 7000.00 psig

Last Calib.: 1899.12.30

Time On Btm: 2006.11.26 @ 20:33:13

Time Off Btm: 2006.11.27 @ 01:37:57

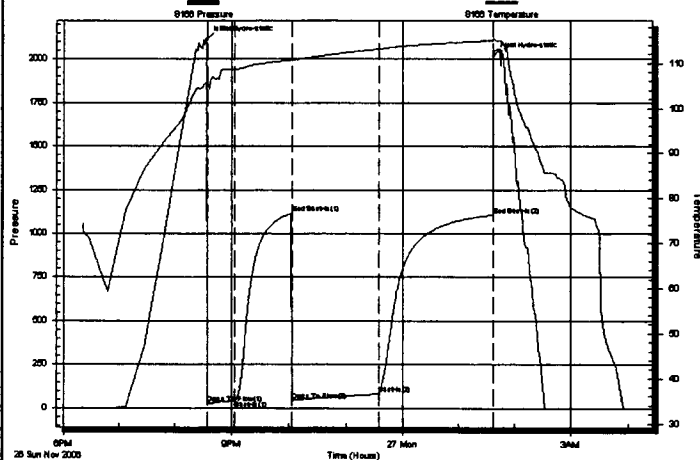
TEST COMMENT: IF Weak building blow no GTS

ISI No return blow

FF Strong blow BOB 1hr no GTS

FSI No return blow

Pressure vs. Time



PRESSURE SUMMARY

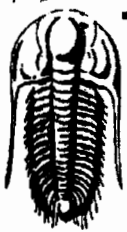
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2110.54	105.36	Initial Hydro-static
1	25.26	105.27	Open To Flow (1)
30	43.50	108.63	Shut-In (1)
90	1116.36	110.73	End Shut-In (1)
90	44.78	110.61	Open To Flow (2)
182	82.21	113.17	Shut-In (2)
305	1106.74	115.12	End Shut-In (2)
305	2014.43	115.52	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
93.00	OWM 10%O 20%W 70%M	0.46

Gas Rates

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



TRILOBITE
TESTING, INC

DRILL STEM TEST REPORT

TOOL DIAGRAM

Berexco Inc

PO Box 20380
Wichita KS 67208

ATTN: Bryan Bynog

Cutter 6

1 31S 35W Stevens KS

Job Ticket: 25753

DST#: 3

Test Start: 2006.11.26 @ 18:19:58

Tool Information

Drill Pipe:	Length: 4078.00 ft	Diameter: 3.80 inches	Volume: 57.20 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:	25000.00 lb
Drill Collar:	Length: 359.00 ft	Diameter: 2.25 inches	Volume: 1.77 bbl	Weight to Pull Loose:	90000.00 lb
		Total Volume:	58.97 bbl	Tool Chased	0.00 ft
Drill Pipe Above KB:	24.00 ft			String Weight: Initial	68000.00 lb
Depth to Top Packer:	4440.00 ft			Final	70000.00 lb
Depth to Bottom Packer:	ft				
Interval between Packers:	40.00 ft				
Tool Length:	67.00 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			4414.00	
Shut In Tool	5.00			4419.00	
Hydraulic tool	5.00			4424.00	
Jars	5.00			4429.00	
Safety Joint	2.00			4431.00	
Packer	5.00			4436.00	27.00 Bottom Of Top Packer
Packer	4.00			4440.00	
Stubb	1.00			4441.00	
Anchor	1.00			4442.00	
Recorder	0.00	8166	Inside	4442.00	
Perforations	2.00			4444.00	
Change Over Sub	1.00			4445.00	
Drill Pipe	31.00			4476.00	
Change Over Sub	1.00			4477.00	
Recorder	0.00	13761	Inside	4477.00	
Bullnose	3.00			4480.00	40.00 Bottom Packers & Anchor
Total Tool Length:		67.00			



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

Berexco Inc

Cutter 6

PO Box 20380
Wichita KS 67208

1 31S 35W Stevens KS

Job Ticket: 25753

DST#: 3

ATTN: Bryan Bynog

Test Start: 2006.11.26 @ 18:19:58

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:

19500 ppm

Viscosity: 46.00 sec/qt

Cushion Volume:

bbl

Water Loss: 8.66 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
93.00	OWM 10%O 20%W 70%M	0.457

Total Length: 93.00 ft

Total Volume: 0.457 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments: RW=.571@42F=19,500

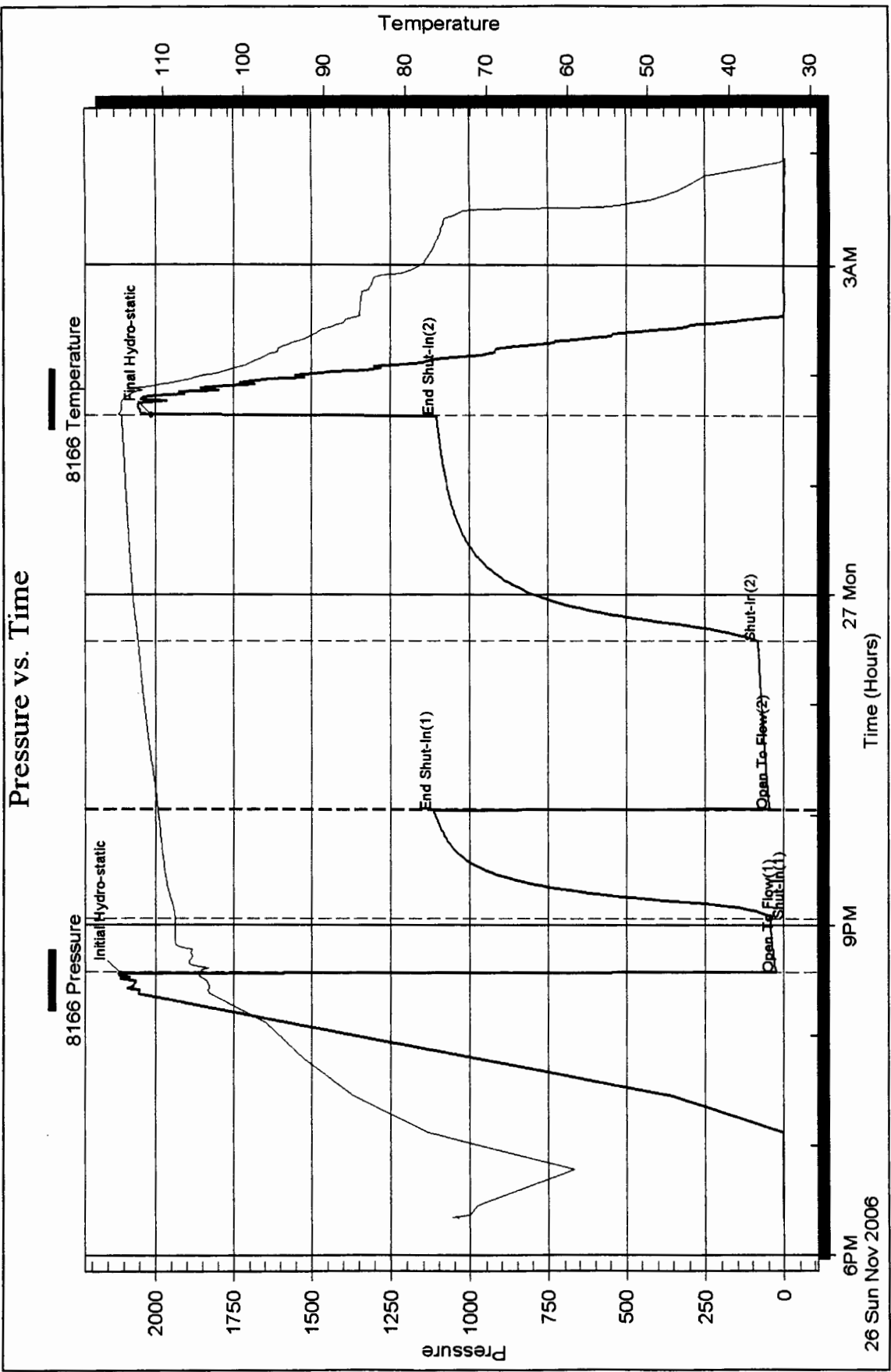
Serial #: 8166

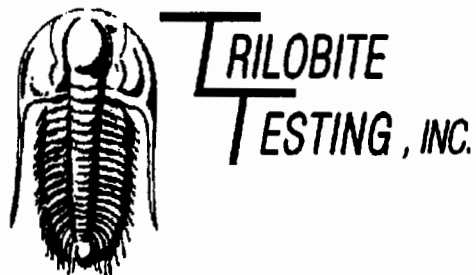
Inside Berexco Inc

1 31S 35W Stevens KS

DST Test Number: 3

Pressure vs. Time





DRILL STEM TEST REPORT

Prepared For: **Berexco Inc**

PO Box 20380
Wichita KS 67208

ATTN: Bryan Bynog

1 31S 35W Stevens KS

Cutter 6

Start Date: 2006.11.27 @ 16:22:52

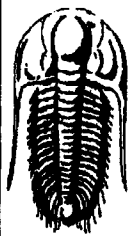
End Date: 2006.11.28 @ 02:18:37

Job Ticket #: 25754 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

Berexco Inc

PO Box 20380
Wichita KS 67208

ATTN: Bryan Bynog

Cutter 6

1 31S 35W Stevens KS

Job Ticket: 25754

DST#: 4

Test Start: 2006.11.27 @ 16:22:52

GENERAL INFORMATION:

Formation: **Kansas City "A"**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 18:49:07

Time Test Ended: 02:18:37

Test Type: Conventional Bottom Hole

Tester: Delton Brown

Unit No: 20

Interval: **4567.00 ft (KB) To 4592.00 ft (KB) (TVD)**

Total Depth: 4592.00 ft (KB) (TVD)

Hole Diameter: 7.78 inches Hole Condition: Fair

Reference Elevations: 2961.00 ft (KB)

2950.00 ft (CF)

KB to GR/CF: 11.00 ft

Serial #: 8166

Inside

Press@RunDepth: 150.79 psig @ 4569.00 ft (KB)

Start Date: 2006.11.27

End Date:

2006.11.28

Start Time: 16:22:57

End Time:

02:18:37

Capacity: 7000.00 psig

Last Calib.: 1899.12.30

Time On Btm: 2006.11.27 @ 18:48:07

Time Off Btm: 2006.11.27 @ 22:53:51

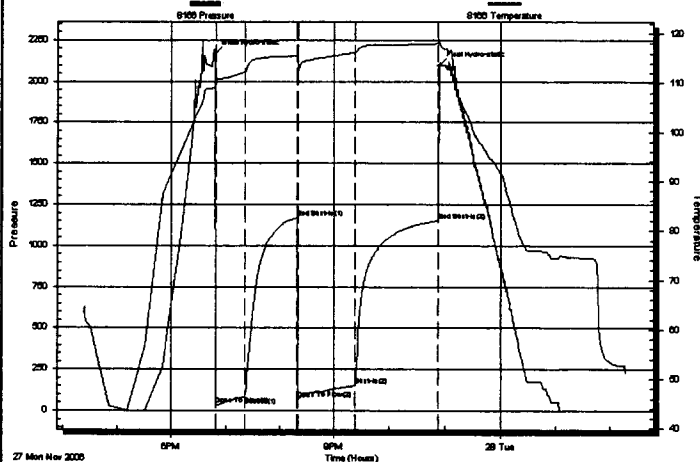
TEST COMMENT: IF Strong blow BOB ASAO no GTS

ISI No return blow

FF Strong blow BOB ASAO GTS 25 min.

FSI Return blow 5 " in bucket

Pressure vs. Time



PRESSURE SUMMARY

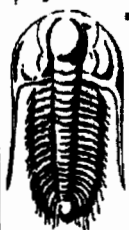
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2169.67	109.25	Initial Hydro-static
1	35.47	110.56	Open To Flow (1)
34	83.84	112.38	Shut-In(1)
92	1167.45	115.45	End Shut-In(1)
93	71.16	112.35	Open To Flow (2)
155	150.79	116.19	Shut-In(2)
245	1151.28	117.99	End Shut-In(2)
246	2097.01	118.40	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
110.00	GMO 30%G 10%O 60%M	0.54
259.00	GMO 70%G 20%O 10%M	1.36

Gas Rates

	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)
First Gas Rate	0.13	5.00	7.26
Last Gas Rate	0.13	7.00	8.01



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Berexco Inc

Cutter 6

PO Box 20380
Wichita KS 67208

1 31S 35W Stevens KS

Job Ticket: 25754

DST#: 4

ATTN: Bryan Bynog

Test Start: 2006.11.27 @ 16:22:52

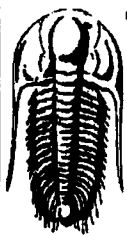
Tool Information

Drill Pipe:	Length: 4203.00 ft	Diameter: 3.80 inches	Volume: 58.96 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: 25000.00 lb
Drill Collar:	Length: 359.00 ft	Diameter: 2.25 inches	Volume: 1.77 bbl	Weight to Pull Loose: 90000.00 lb
		Total Volume: 60.73 bbl		Tool Chased 0.00 ft
Drill Pipe Above KB:	22.00 ft			String Weight: Initial 68000.00 lb
Depth to Top Packer:	4567.00 ft			Final 68000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	25.00 ft			
Tool Length:	52.00 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			4541.00	
Shut In Tool	5.00			4546.00	
Hydraulic tool	5.00			4551.00	
Jars	5.00			4556.00	
Safety Joint	2.00			4558.00	
Packer	5.00		Fluid	4563.00	27.00 Bottom Of Top Packer
Packer	4.00			4567.00	
Stubb	1.00			4568.00	
Anchor	1.00			4569.00	
Recorder	0.00	8166	Inside	4569.00	
Perforations	20.00			4589.00	
Recorder	0.00	13761	Inside	4589.00	
Bullnose	3.00			4592.00	25.00 Bottom Packers & Anchor

Total Tool Length: 52.00



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

Berexco Inc

Cutter 6

PO Box 20380
Wichita KS 67208

1 31S 35W Stevens KS

Job Ticket: 25754

DST#: 4

ATTN: Bryan Bynog

Test Start: 2006.11.27 @ 16:22:52

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:

ppm

Viscosity: 38.00 sec/qt

Cushion Volume:

bbl

Water Loss: 8.67 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
110.00	GMO 30%G 10%O 60%M	0.541
259.00	GMO 70%G 20%O 10%M	1.365

Total Length: 369.00 ft

Total Volume: 1.906 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:



TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

GAS RATES

Berexco Inc

Cutter 6

PO Box 20380
Wichita KS 67208

1 31S 35W Stevens KS

Job Ticket: 25754

DST#: 4

ATTN: Bryan Bynog

Test Start: 2006.11.27 @ 16:22:52

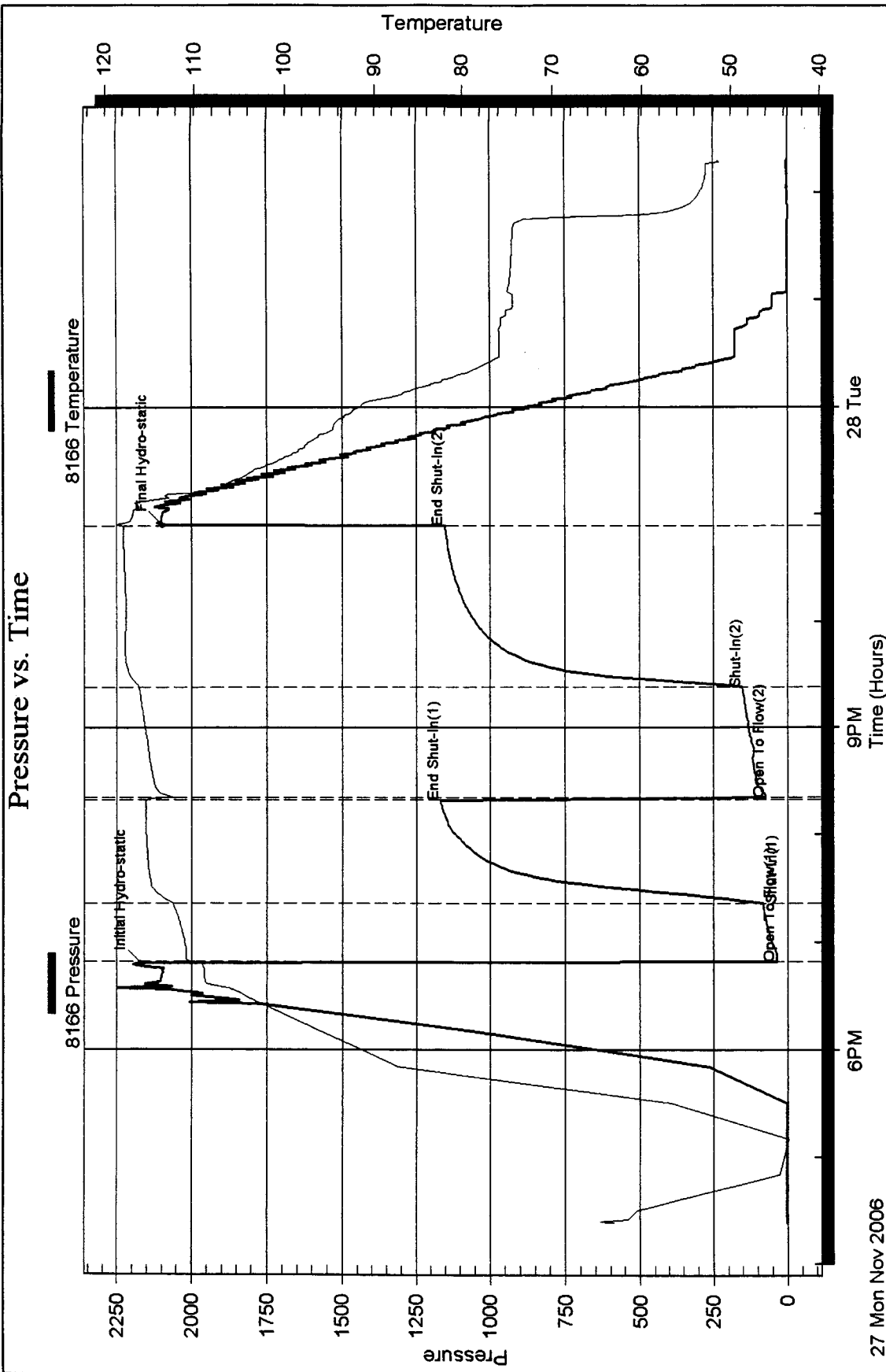
Gas Rates Information

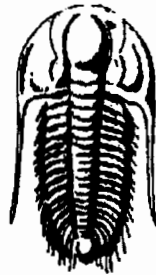
Temperature: 59 deg C
Relative Density: 0.65
Z Factor: 0.8

Gas Rates Table

Flow Period	Elapsed Time	Choke (mm)	Pressure (kPaa)	Gas Rate (m ³ /d)
2	20	0.13	5.00	7.26
2	30	0.13	7.00	8.01

Pressure vs. Time





**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Prepared For: **Berexco Inc**

PO Box 20380
Wichita KS 67208

ATTN: Bryan Bynog

1 31S 35W Stevens KS

Cutter 6

Start Date: 2006.11.28 @ 11:01:29

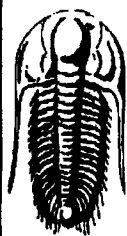
End Date: 2006.11.28 @ 21:39:29

Job Ticket #: 25755 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

Berexco Inc

PO Box 20380
Wichita KS 67208

ATTN: Bryan Bynog

Cutter 6

1 31S 35W Stevens KS

Job Ticket: 25755

DST#: 5

Test Start: 2006.11.28 @ 11:01:29

GENERAL INFORMATION:

Formation: **Kansas City "B"**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 14:23:14

Time Test Ended: 21:39:29

Test Type: Conventional Bottom Hole

Tester: Delton Brown

Unit No: 20

Interval: **4620.00 ft (KB) To 4650.00 ft (KB) (TVD)**

Total Depth: 4650.00 ft (KB) (TVD)

Hole Diameter: 7.78 inches Hole Condition: Fair

Reference Elevations: 2961.00 ft (KB)

2950.00 ft (CF)

KB to GR/CF: 11.00 ft

Serial #: 8166 Inside

Press@RunDepth: 25.42 psig @ 4622.00 ft (KB)

Start Date: 2006.11.28

End Date:

2006.11.28

Start Time: 11:01:34

End Time:

21:39:29

Capacity: 7000.00 psig

Last Calib.: 1899.12.30

Time On Btm: 2006.11.28 @ 14:22:44

Time Off Btm: 2006.11.28 @ 19:01:13

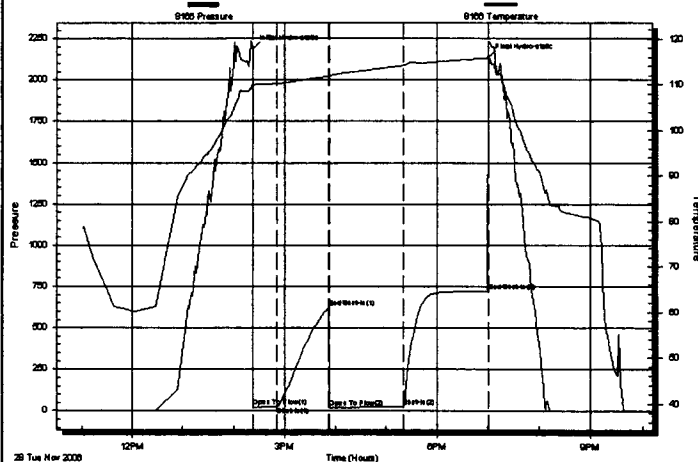
TEST COMMENT: IF Fair blow 4" into bucket

ISI No return blow

FF Strong blow BOB ASAO GTS 10 min. burn for 18 min. to weak to gauge died no more GTS maintain blow BOB

FSI No return blow

Pressure vs. Time



PRESSURE SUMMARY

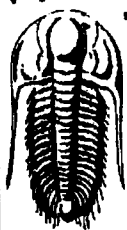
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2189.14	109.83	Initial Hydro-static
1	23.78	109.45	Open To Flow (1)
29	24.60	110.22	Shut-In (1)
89	622.17	111.76	End Shut-In (1)
91	19.69	111.83	Open To Flow (2)
178	25.42	114.16	Shut-In (2)
278	722.89	115.80	End Shut-In (2)
279	2132.81	116.59	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
30.00	Heavy Mud 100%M	0.15

Gas Rates

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

DRILL STEM TEST REPORT

TOOL DIAGRAM

Berexco Inc

PO Box 20380
Wichita KS 67208

ATTN: Bryan Bynog

Cutter 6

1 31S 35W Stevens KS

Job Ticket: 25755

DST#: 5

Test Start: 2006.11.28 @ 11:01:29

Tool Information

Drill Pipe:	Length: 4242.00 ft	Diameter: 3.80 inches	Volume: 59.50 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: 25000.00 lb
Drill Collar:	Length: 359.00 ft	Diameter: 2.25 inches	Volume: 1.77 bbl	Weight to Pull Loose: 110000.0 lb
		Total Volume: 61.27 bbl		Tool Chased 0.00 ft
Drill Pipe Above KB:	8.00 ft			String Weight: Initial 68000.00 lb
Depth to Top Packer:	4620.00 ft			Final 72000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	30.00 ft			
Tool Length:	57.00 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			4594.00	
Shut In Tool	5.00			4599.00	
Hydraulic tool	5.00			4604.00	
Jars	5.00			4609.00	
Safety Joint	2.00			4611.00	
Packer	5.00		Fluid	4616.00	27.00 Bottom Of Top Packer
Packer	4.00			4620.00	
Stubb	1.00			4621.00	
Anchor	1.00			4622.00	
Recorder	0.00	8166	Inside	4622.00	
Perforations	25.00			4647.00	
Recorder	0.00	13761	Inside	4647.00	
Bullnose	3.00			4650.00	30.00 Bottom Packers & Anchor

Total Tool Length: 57.00



TRILOBITE
TESTING, INC

DRILL STEM TEST REPORT

FLUID SUMMARY

Berexco Inc

PO Box 20380
Wichita KS 67208

ATTN: Bryan Bynog

Cutter 6

1 31S 35W Stevens KS

Job Ticket: 25755

DST#: 5

Test Start: 2006.11.28 @ 11:01:29

Mud and Cushion Information

Mud Type: Gel Chem

Mud Weight: 9.00 lb/gal

Viscosity: 40.00 sec/qt

Water Loss: 8.69 in³

Resistivity: ohm.m

Salinity: 5200.00 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
30.00	Heavy Mud 100%M	0.148

Total Length: 30.00 ft

Total Volume: 0.148 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

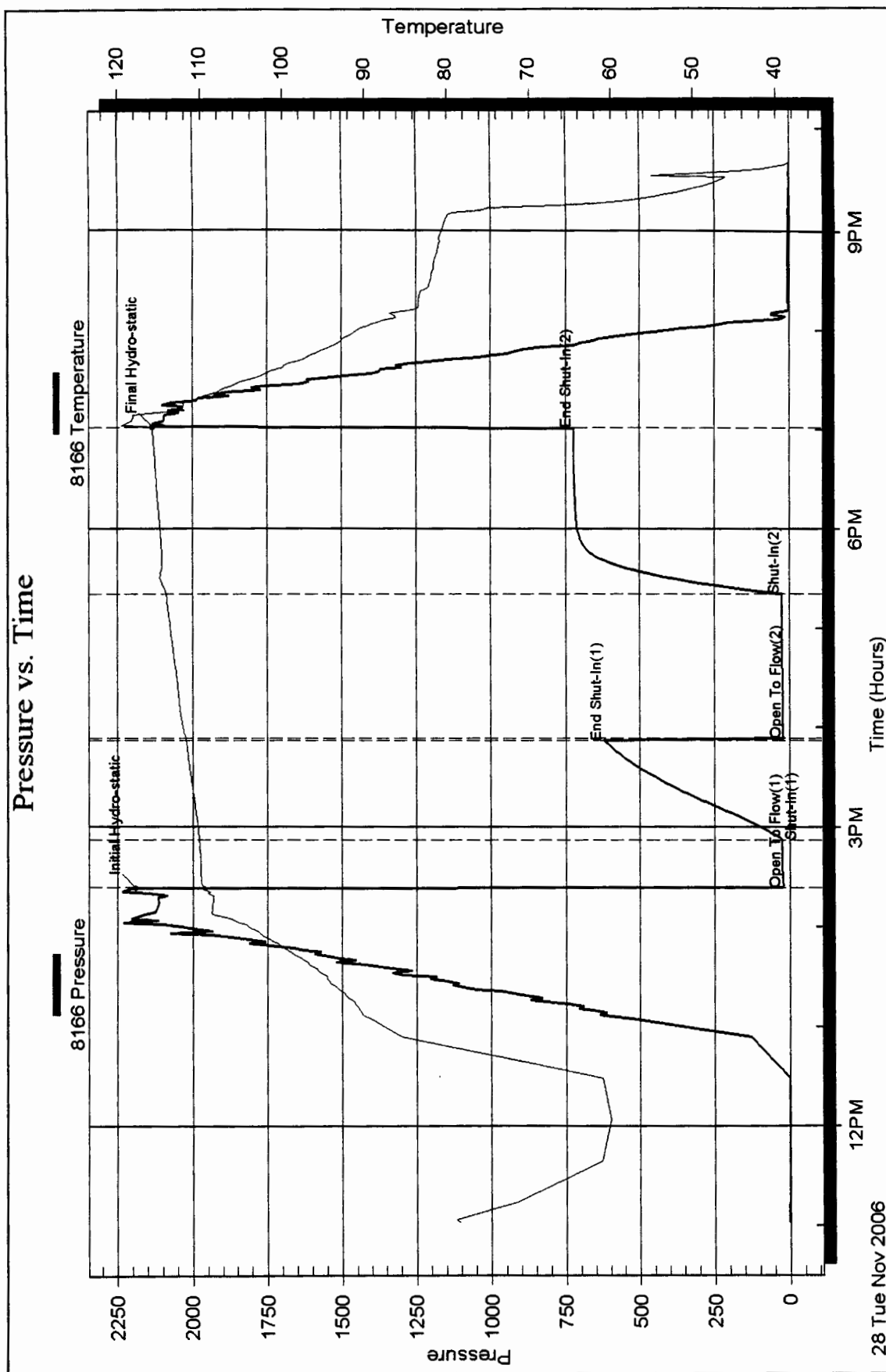
Serial #:

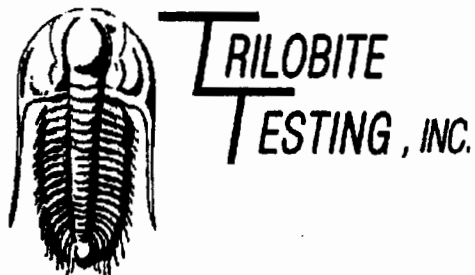
Laboratory Name:

Laboratory Location:

Recovery Comments:

Pressure vs. Time





DRILL STEM TEST REPORT

Prepared For: **Berexco Inc**

PO Box 20380
Wichita KS 67208

ATTN: Bryan Bynog

1 31S 35W Stevens KS

Cutter 6

Start Date: 2006.11.30 @ 06:26:15

End Date: 2006.11.30 @ 16:27:30

Job Ticket #: 25757 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

Berexco Inc

PO Box 20380
Wichita KS 67208

ATTN: Bryan Bynog

Cutter 6

1 31S 35W Stevens KS

Job Ticket: 25757

DST#: 7

Test Start: 2006.11.30 @ 06:26:15

GENERAL INFORMATION:

Formation: **Marmaton "B"**

Deviated: No Whipstock ft (KB)

Time Tool Opened: 09:08:15

Time Test Ended: 16:27:30

Test Type: Conventional Bottom Hole

Tester: Delton Brown

Unit No: 20

Interval: **4758.00 ft (KB) To 4769.00 ft (KB) (TVD)**

Total Depth: 4769.00 ft (KB) (TVD)

Hole Diameter: 7.78 inches Hole Condition: Fair

Reference Elevations: 2961.00 ft (KB)

2950.00 ft (CF)

KB to GR/CF: 11.00 ft

Serial #: 8166

Inside

Press@RunDepth: 160.39 psig @ 4761.00 ft (KB)

Start Date: 2006.11.30

End Date:

2006.11.30

Start Time: 06:26:20

End Time:

16:27:30

Capacity: 7000.00 psig

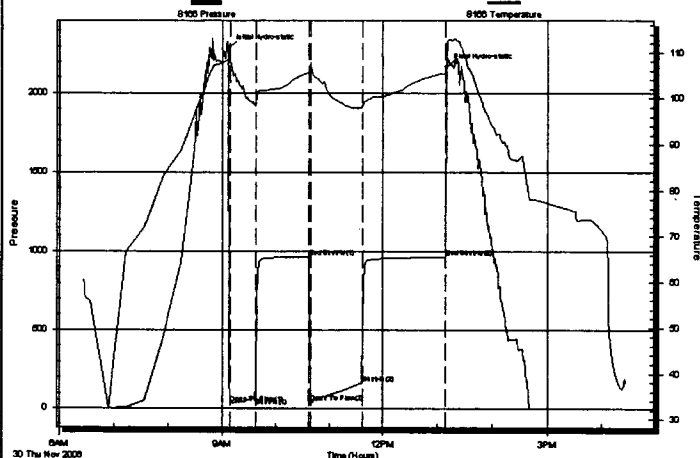
Last Calib.: 1899.12.30

Time On Btm: 2006.11.30 @ 09:07:00

Time Off Btm: 2006.11.30 @ 13:09:29

TEST COMMENT: IF Strong blow BOB 45 sec. GTS 7 min..
ISI No return blow
FF Strong blow BOB ASAO GTS 2 min..
FSI No return blow

Pressure vs. Time



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2284.36	108.73	Initial Hydro-static
2	32.54	108.93	Open To Flow (1)
30	68.97	98.51	Shut-In(1)
90	963.38	105.68	End Shut-In(1)
92	36.57	106.98	Open To Flow (2)
150	160.39	97.97	Shut-In(2)
242	960.72	105.57	End Shut-In(2)
243	2163.81	108.01	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
30.00	WH-M 10%W 90%M	0.15

Gas Rates

	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)
First Gas Rate	0.25	20.00	54.57
Last Gas Rate	0.25	108.00	194.18
Max. Gas Rate	0.25	108.00	194.18



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Berexco Inc

PO Box 20380
Wichita KS 67208

ATTN: Bryan Bynog

Cutter 6

1 31S 35W Stevens KS

Job Ticket: 25757

DST#: 7

Test Start: 2006.11.30 @ 06:26:15

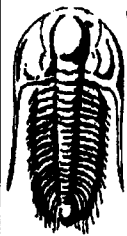
Tool Information

Drill Pipe:	Length:	4391.00 ft	Diameter:	3.80 inches	Volume:	61.59 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:	25000.00 lb
Drill Collar:	Length:	359.00 ft	Diameter:	2.25 inches	Volume:	1.77 bbl	Weight to Pull Loose:	78000.00 lb
					Total Volume:	63.36 bbl	Tool Chased	0.00 ft
Drill Pipe Above KB:		14.00 ft					String Weight: Initial	64000.00 lb
Depth to Top Packer:		4758.00 ft					Final	66000.00 lb
Depth to Bottom Packer:		ft						
Interval between Packers:		11.00 ft						
Tool Length:		33.00 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			4737.00	
Shut In Tool	5.00			4742.00	
Hydraulic tool	5.00			4747.00	
Safety Joint	2.00			4749.00	
Packer	5.00		Fluid	4754.00	22.00 Bottom Of Top Packer
Packer	4.00			4758.00	
Stubb	1.00			4759.00	
Anchor	2.00			4761.00	
Recorder	0.00	8166	Inside	4761.00	
Perforations	5.00			4766.00	
Recorder	0.00	13761	Inside	4766.00	
Bullnose	3.00			4769.00	11.00 Bottom Packers & Anchor

Total Tool Length: 33.00



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

Berexco Inc

Cutter 6

PO Box 20380
Wichita KS 67208

1 31S 35W Stevens KS

Job Ticket: 25757

DST#: 7

ATTN: Bryan Bynog

Test Start: 2006.11.30 @ 06:26:15

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:

12500 ppm

Viscosity: 45.00 sec/qt

Cushion Volume:

bbl

Water Loss: 7.91 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 4500.00 ppm

Filter Cake: inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
30.00	WHM 10%W 90%M	0.148

Total Length: 30.00 ft Total Volume: 0.148 bbl

Num Fluid Samples: 0

Num Gas Bombs: 1

Serial #:

Laboratory Name: Caraway

Laboratory Location: Liberal, KS

Recovery Comments: RW=.765@48F=12,500



TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

GAS RATES

Berexco Inc

Cutter 6

PO Box 20380
Wichita KS 67208

1 31S 35W Stevens KS

Job Ticket: 25757

DST#: 7

ATTN: Bryan Bynog

Test Start: 2006.11.30 @ 06:26:15

Gas Rates Information

Temperature: 59 deg C

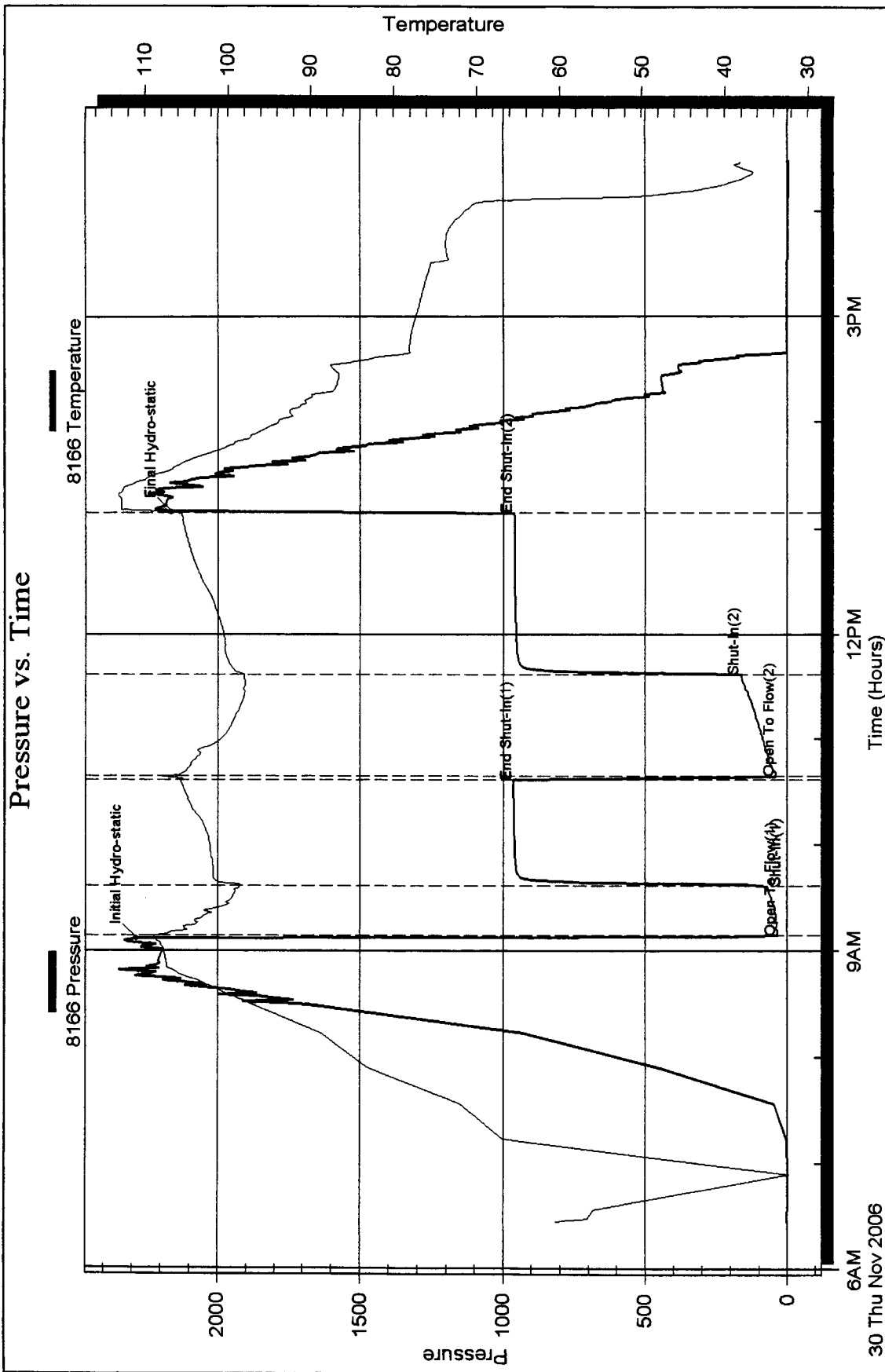
Relative Density: 0.65

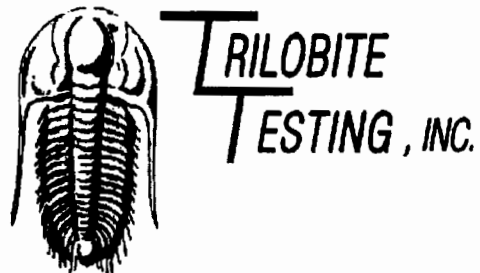
Z Factor: 0.8

Gas Rates Table

Flow Period	Elapsed Time	Choke (mm)	Pressure (kPaa)	Gas Rate (m ³ /d)
1	10	0.25	20.00	54.57
1	10	0.25	20.00	54.57
1	20	0.25	30.00	70.44
1	30	0.25	40.00	86.30
2	10	0.25	36.00	79.96
2	20	0.25	54.00	108.51
2	30	0.25	70.00	133.89
2	40	0.25	90.00	165.62
2	50	0.25	108.00	194.18

Pressure vs. Time





DRILL STEM TEST REPORT

Prepared For: **Berexco Inc**

PO Box 20380
Wichita KS 67208

ATTN: Bryan Bynog

1 31S 35W Stevens KS

Cutter 6

Start Date: 2006.11.29 @ 09:54:06

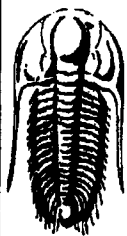
End Date: 2006.11.29 @ 19:14:46

Job Ticket #: 25756 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

Berexco Inc

PO Box 20380
Wichita KS 67208

ATTN: Bryan Bynog

Cutter 6

1 31S 35W Stevens KS

Job Ticket: 25756

DST#: 6

Test Start: 2006.11.29 @ 09:54:06

GENERAL INFORMATION:

Formation: **Marmaton "A"**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 12:26:16

Time Test Ended: 19:14:46

Test Type: Conventional Bottom Hole

Tester: Delton Brown

Unit No: 20

Interval: **4685.00 ft (KB) To 4750.00 ft (KB) (TVD)**

Total Depth: 4750.00 ft (KB) (TVD)

Hole Diameter: 7.78 inches Hole Condition: Fair

Reference Elevations: 2961.00 ft (KB)

2950.00 ft (CF)

KB to GRVCF: 11.00 ft

Serial #: 8166

Inside

Press@RunDepth: 150.35 psig @ 4689.00 ft (KB)

Start Date: 2006.11.29

End Date:

2006.11.29

Capacity: 7000.00 psig

Last Calib.: 1899.12.30

Start Time: 09:54:06

End Time:

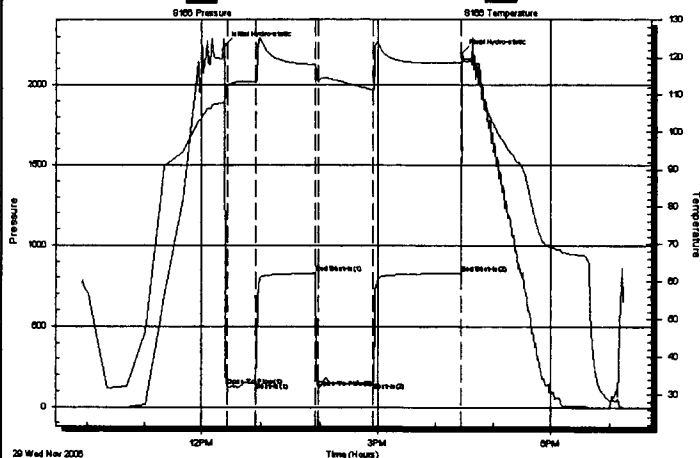
19:14:46

Time On Btm: 2006.11.29 @ 12:23:31

Time Off Btm: 2006.11.29 @ 16:27:16

TEST COMMENT: IF Strong blow BOB ASAO GTS 6 min.
ISI No return blow
FF Strong blow BOB ASAO GTS 10 min.
FSI No return blow

Pressure vs. Time



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2243.29	108.05	Initial Hydro-static
3	131.11	112.41	Open To Flow (1)
32	150.23	113.30	Shut-In (1)
92	825.48	118.09	End Shut-In (1)
95	117.11	113.95	Open To Flow (2)
152	150.35	111.32	Shut-In (2)
244	826.07	118.63	End Shut-In (2)
244	2195.88	119.05	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
294.00	Heavy Mud 100%M	1.71

Gas Rates

	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)
First Gas Rate	0.50	62.00	515.37
Last Gas Rate	0.50	58.00	488.39
Max. Gas Rate	0.50	62.00	515.37



TRILOBITE
TESTING, INC

DRILL STEM TEST REPORT

TOOL DIAGRAM

Berexco Inc

PO Box 20380
Wichita KS 67208

ATTN: Bryan Bynog

Cutter 6

1 31S 35W Stevens KS

Job Ticket: 25756

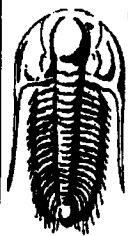
DST#: 6

Test Start: 2006.11.29 @ 09:54:06

Tool Information

Drill Pipe:	Length: 4424.00 ft	Diameter: 3.80 inches	Volume: 62.06 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: 25000.00 lb
Drill Collar:	Length: 265.00 ft	Diameter: 2.25 inches	Volume: 1.30 bbl	Weight to Pull Loose: 82000.00 lb
		Total Volume:	63.36 bbl	Tool Chased 0.00 ft
Drill Pipe Above KB:	31.00 ft			String Weight: Initial 68000.00 lb
Depth to Top Packer:	4685.00 ft			Final 68000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	65.00 ft			
Tool Length:	92.00 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			4659.00	
Shut In Tool	5.00			4664.00	
Hydraulic tool	5.00			4669.00	
Jars	5.00			4674.00	
Safety Joint	2.00			4676.00	
Packer	5.00		Fluid	4681.00	27.00 Bottom Of Top Packer
Packer	4.00			4685.00	
Stubb	1.00			4686.00	
Anchor	3.00			4689.00	
Recorder	0.00	8166	Inside	4689.00	
Change Over Sub	1.00			4690.00	
Drill Pipe	31.00			4721.00	
Change Over Sub	1.00			4722.00	
Perforations	25.00			4747.00	
Recorder	0.00	13761	Inside	4747.00	
Bullnose	3.00			4750.00	65.00 Bottom Packers & Anchor
Total Tool Length:		92.00			



TRILOBITE
TESTING, INC

DRILL STEM TEST REPORT

FLUID SUMMARY

Berexco Inc

Cutter 6

PO Box 20380
Wichita KS 67208

1 31S 35W Stevens KS

Job Ticket: 25756

DST#: 6

ATTN: Bryan Bynog

Test Start: 2006.11.29 @ 09:54:06

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: 45.00 sec/qt

Cushion Volume:

bbl

Water Loss: 7.91 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 4500.00 ppm

Filter Cake: inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
294.00	Heavy Mud 100%M	1.710

Total Length: 294.00 ft

Total Volume: 1.710 bbl

Num Fluid Samples: 0

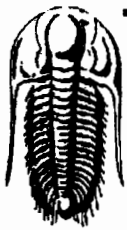
Num Gas Bombs: 1

Serial #:

Laboratory Name: Caraway

Laboratory Location: Liberal, KS

Recovery Comments:



TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

GAS RATES

Berexco Inc

Cutter 6

PO Box 20380
Wichita KS 67208

1 31S 35W Stevens KS

Job Ticket: 25756

DST#: 6

ATTN: Bryan Bynog

Test Start: 2006.11.29 @ 09:54:06

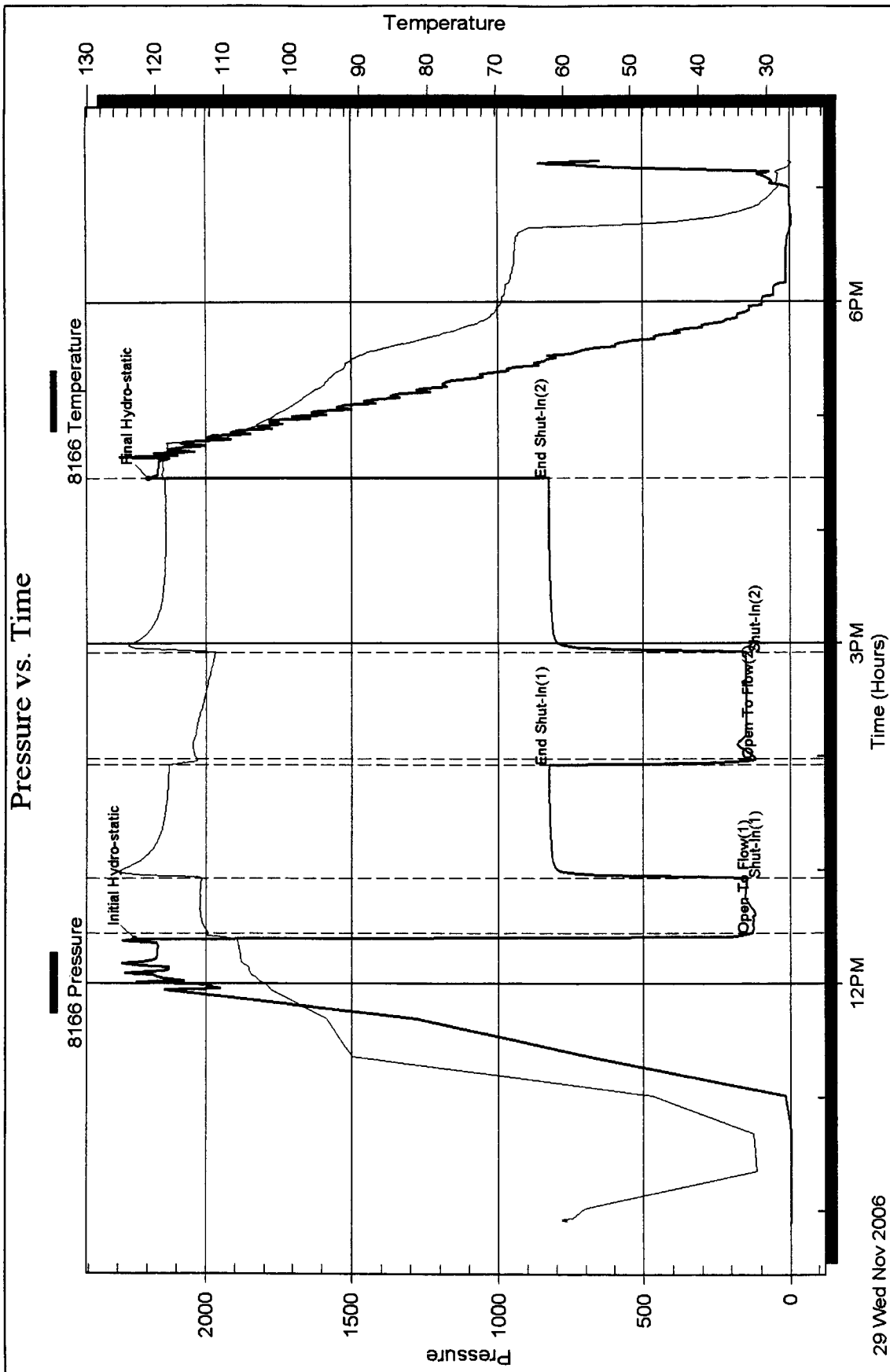
Gas Rates Information

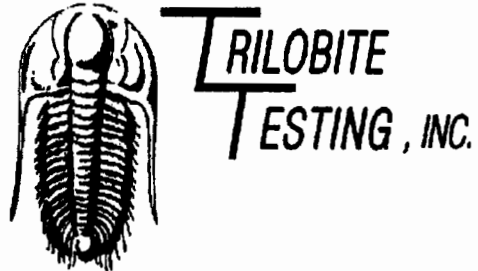
Temperature: 59 deg C
Relative Density: 0.65
Z Factor: 0.8

Gas Rates Table

Flow Period	Elapsed Time	Choke (mm)	Pressure (kPaa)	Gas Rate (m³/d)
1	10	0.50	62.00	515.37
1	10	0.50	62.00	515.37
1	10	0.50	62.00	515.37
1	20	0.50	60.00	501.88
2	10	0.50	58.00	488.39
2	20	0.50	57.00	481.64
2	30	0.50	57.00	481.64
2	40	0.50	58.00	488.39

Pressure vs. Time





DRILL STEM TEST REPORT

Prepared For: **Berexco Inc**

PO Box 20380
Wichita KS 67208

ATTN: Bryan Bynog

1 31S 35W Stevens KS

Cutter 6

Start Date: 2006.12.01 @ 08:00:12

End Date: 2006.12.01 @ 20:39:22

Job Ticket #: 25758 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

Berexco Inc

PO Box 20380
Wichita KS 67208

ATTN: Bryan Bynog

Cutter 6

1 31S 35W Stevens KS

Job Ticket: 25758

DST#: 8

Test Start: 2006.12.01 @ 08:00:12

GENERAL INFORMATION:

Formation: **Pawnee & Ft. Scott**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 10:26:22

Time Test Ended: 20:39:22

Test Type: Conventional Bottom Hole

Tester: Delton Brown

Unit No: 20

Interval: **4862.00 ft (KB) To 4930.00 ft (KB) (TVD)**

Total Depth: 4930.00 ft (KB) (TVD)

Hole Diameter: 7.78 inches Hole Condition: Fair

Reference Elevations: 2961.00 ft (KB)

2950.00 ft (CF)

KB to GR/CF: 11.00 ft

Serial #: 8166

Inside

Press@RunDepth: 807.52 psig @ 4864.00 ft (KB)

Start Date: 2006.12.01

End Date: 2006.12.01

Capacity: 7000.00 psig

Last Calib.: 1899.12.30

Start Time: 08:00:12

End Time: 20:39:22

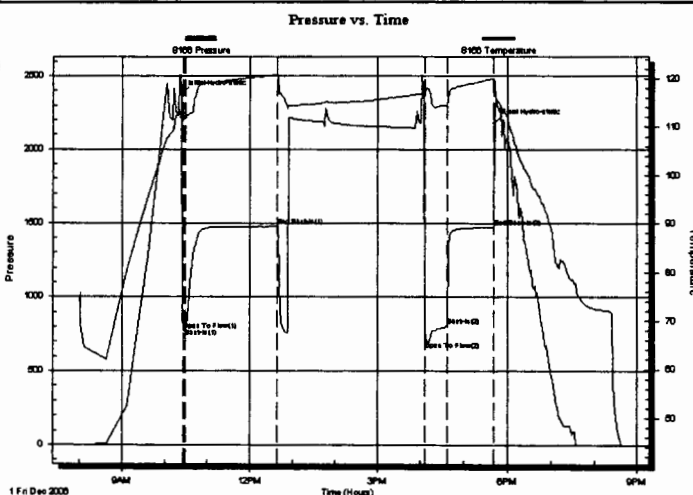
Time On Btm: 2006.12.01 @ 10:23:37

Time Off Btm: 2006.12.01 @ 17:42:22

TEST COMMENT: IF BOB ASAO GTS 3 min. Hose malfunctioned and plugged off.

ISI Blow never died

FF 40 min into blow plugged line was discovered pulled tool off bottom and fixed problem opened tool for 2nd ff 2nd



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2378.01	111.76	Initial Hydro-static
3	773.54	111.48	Open To Flow (1)
6	785.87	112.08	Shut-In (1)
136	1474.87	120.82	End Shut-In (1)
343	643.96	116.89	Open To Flow (2)
375	807.52	114.52	Shut-In (2)
438	1471.63	120.07	End Shut-In (2)
439	2180.21	119.55	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
359.00	GCM 10%G 90%M	1.77

Gas Rates

	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)
First Gas Rate	0.25	5.00	30.78
Last Gas Rate	1.00	135.00	4295.07
Max. Gas Rate	1.00	135.00	4295.07



TRILOBITE
TESTING, INC

DRILL STEM TEST REPORT

TOOL DIAGRAM

Berexco Inc

PO Box 20380
Wichita KS 67208

ATTN: Bryan Bynog

Cutter 6

1 31S 35W Stevens KS

Job Ticket: 25758

DST#: 8

Test Start: 2006.12.01 @ 08:00:12

Tool Information

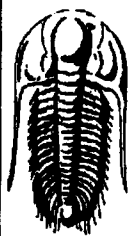
Drill Pipe:	Length: 4487.00 ft	Diameter: 3.80 inches	Volume: 62.94 bbl	Tool Weight:	2000.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer:	25000.00 lb
Drill Collar:	Length: 359.00 ft	Diameter: 2.25 inches	Volume: 1.77 bbl	Weight to Pull Loose:	85000.00 lb
		Total Volume:	64.71 bbl	Tool Chased	0.00 ft
Drill Pipe Above KB:	6.00 ft			String Weight: Initial	70000.00 lb
Depth to Top Packer:	4862.00 ft			Final	70000.00 lb
Depth to Bottom Packer:	ft				
Interval between Packers:	68.00 ft				
Tool Length:	90.00 ft				
Number of Packers:	2	Diameter:	6.75 inches		

Tool Comments:

blow line plugged off during initial flow, problem was not found or fixed until 40 min. into final flow. Unseated tool, fixed line, went back to bottom and opened tool for new final flow, and final s

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Change Over Sub	1.00			4841.00	
Shut In Tool	5.00			4846.00	
Hydraulic tool	5.00			4851.00	
Safety Joint	2.00			4853.00	
Packer	5.00			4858.00	22.00 Bottom Of Top Packer
Packer	4.00			4862.00	
Stubb	1.00			4863.00	
Anchor	1.00			4864.00	
Recorder	0.00	8166	Inside	4864.00	
Change Over Sub	1.00			4865.00	
Drill Pipe	61.00			4926.00	
Change Over Sub	1.00			4927.00	
Recorder	0.00	13761	Inside	4927.00	
Bullnose	3.00			4930.00	68.00 Bottom Packers & Anchor

Total Tool Length: 90.00



TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

FLUID SUMMARY

Berexco Inc

Cutter 6

PO Box 20380
Wichita KS 67208

1 31S 35W Stevens KS

Job Ticket: 25758

DST#: 8

ATTN: Bryan Bynog

Test Start: 2006.12.01 @ 08:00:12

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:

3800 ppm

Viscosity: 43.00 sec/qt

Cushion Volume:

bbl

Water Loss: 9.50 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 4700.00 ppm

Filter Cake: inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
359.00	GCM 10%G 90%M	1.766

Total Length: 359.00 ft Total Volume: 1.766 bbl

Num Fluid Samples: 0

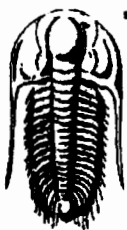
Num Gas Bombs: 1

Serial #:

Laboratory Name: Caraway

Laboratory Location: Liberal, KS

Recovery Comments: RW=1.473@78F=3800ppm



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

GAS RATES

Berexco Inc

Cutter 6

PO Box 20380
Wichita KS 67208

1 31S 35W Stevens KS

Job Ticket: 25758

DST#: 8

ATTN: Bryan Bynog

Test Start: 2006.12.01 @ 08:00:12

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 (m³/d)
1	10	0.25	5.00	30.78
2	10	1.00	115.00	3720.10
2	20	1.00	135.00	4295.07
2	30	1.00	135.00	4295.07

Serial #: 8166

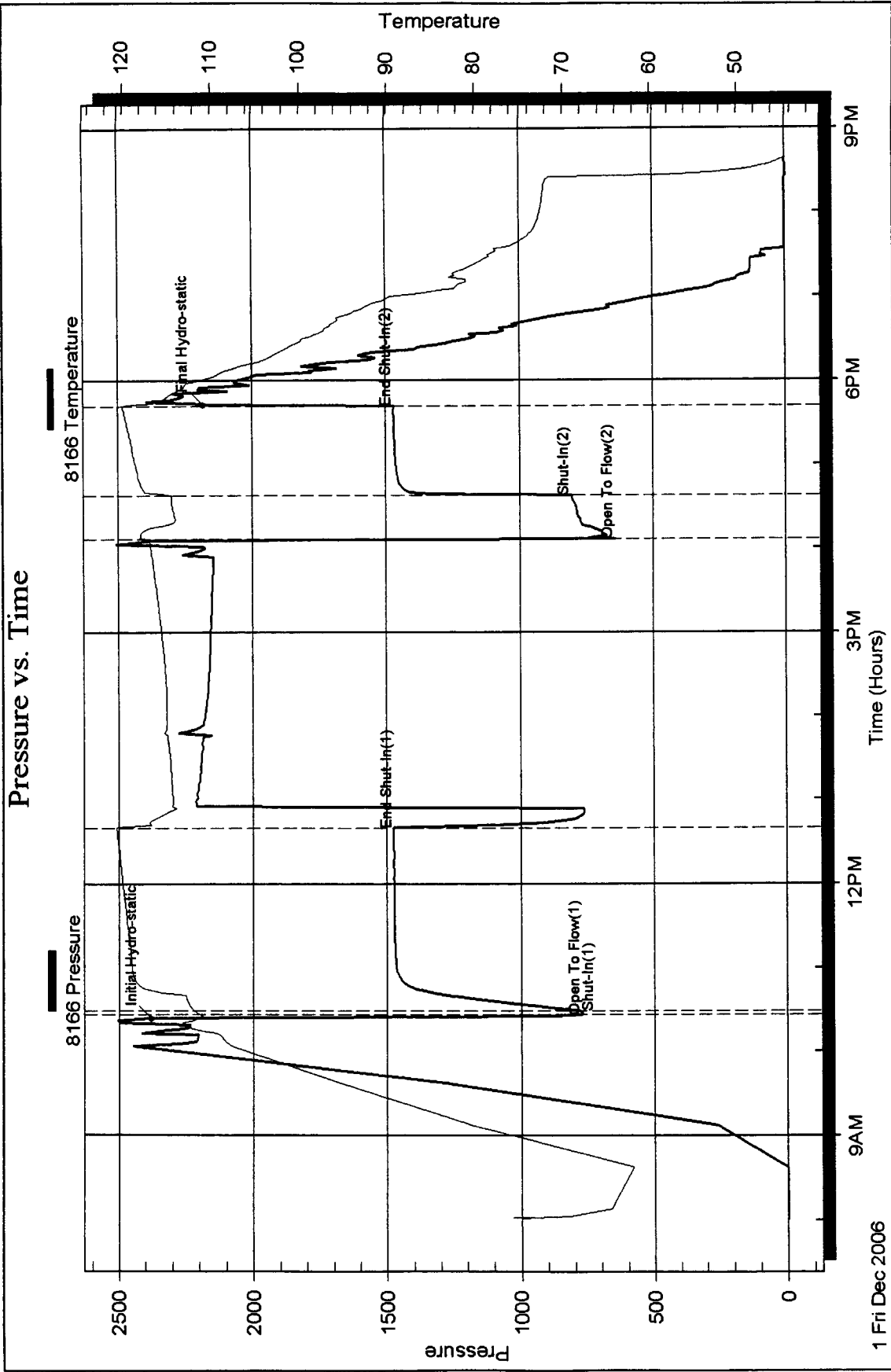
Inside

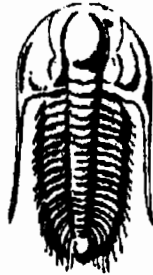
Berexco Inc

1 31S 35W Stevens KS

DST Test Number: 8

Pressure vs. Time





**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Prepared For: **Berexco Inc**

PO Box 20380
Wichita KS 67208

ATTN: Bryan Bynog

1 31S 35W Stevens KS

Cutter 6

Start Date: 2006.12.02 @ 20:39:33

End Date: 2006.12.03 @ 07:11:42

Job Ticket #: 26335 DST #: 9

Trilobite Testing, Inc

PO Box 362 Hays, KS 67601

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



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Berexco Inc

PO Box 20380
Wichita KS 67208

ATTN: Bryan Bynog

Cutter 6

1 31S 35W Stevens KS

Job Ticket: 26335

DST#: 9

Test Start: 2006.12.02 @ 20:39:33

GENERAL INFORMATION:

Formation: **Cherokee**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 01:05:12

Time Test Ended: 07:11:42

Test Type: Conventional Bottom Hole

Tester: Chris Hagman

Unit No: 34

Interval: 5152.00 ft (KB) To 5190.00 ft (KB) (TVD)

Total Depth: 5190.00 ft (KB) (TVD)

Hole Diameter: 7.78 inches Hole Condition: Good

Reference Elevations: 2961.00 ft (KB)

2950.00 ft (CF)

KB to GR/CF: 11.00 ft

Serial #: 8288

Inside

Press@RunDepth: 546.16 psig @ 5154.00 ft (KB)

Start Date: 2006.12.02

End Date:

2006.12.03

Start Time: 20:39:33

End Time:

07:11:43

Capacity: 7000.00 psig

Last Calib.: 1899.12.30

Time On Btm: 2006.12.03 @ 01:04:23

Time Off Btm: 2006.12.03 @ 04:07:23

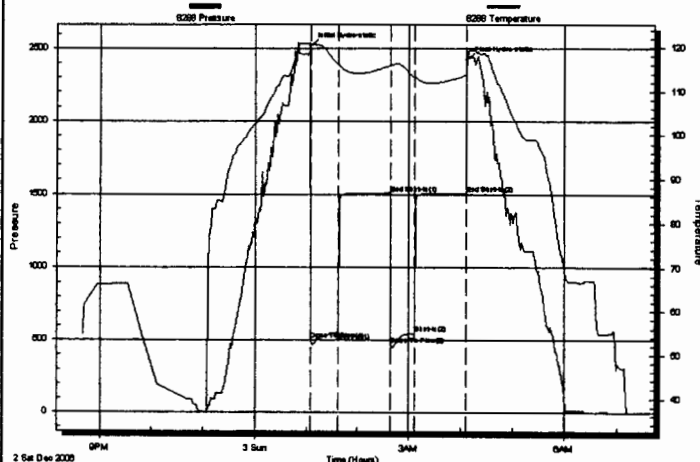
TEST COMMENT: IF BOB ASAO GTS 5 min. strong steady blow

ISI No blow back

FF BOB GTS ASAO strong building blow

FSI No blow back

Pressure vs. Time



PRESSURE SUMMARY

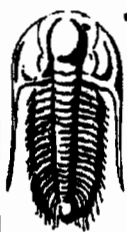
Time (Mn.)	Pressure (psig)	Temp (deg F)	Annotation
0	2513.30	121.17	Initial Hydro-static
1	498.98	120.67	Open To Flow (1)
34	552.44	116.06	Shut-In(1)
94	1506.74	116.03	End Shut-In(1)
95	468.12	115.87	Open To Flow (2)
122	546.16	113.02	Shut-In(2)
183	1505.55	113.85	End Shut-In(2)
183	2421.30	114.17	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
5.00	100%M	0.02

Gas Rates

	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)
First Gas Rate	1.00	80.00	2713.89
Last Gas Rate	1.00	95.00	3145.12
Max. Gas Rate	1.00	95.00	3145.12



TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

TOOL DIAGRAM

Berexco Inc

PO Box 20380
Wichita KS 67208

ATTN: Bryan Bynog

Cutter 6

1 31S 35W Stevens KS

Job Ticket: 26335

DST#: 9

Test Start: 2006.12.02 @ 20:39:33

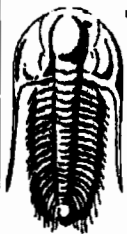
Tool Information

Drill Pipe:	Length: 4794.00 ft	Diameter: 3.80 inches	Volume: 67.25 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: 359.00 ft	Diameter: 2.25 inches	Volume: 1.77 bbl	Weight to Pull Loose:	85000.00 lb
		Total Volume:	69.02 bbl	Tool Chased	0.00 ft
Drill Pipe Above KB:	23.00 ft			String Weight: Initial	72000.00 lb
Depth to Top Packer:	5152.00 ft			Final	72000.00 lb
Depth to Bottom Packer:	ft				
Interval between Packers:	38.00 ft				
Tool Length:	60.00 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			5131.00	
Shut In Tool	5.00			5136.00	
Hydraulic tool	5.00			5141.00	
Safety Joint	2.00			5143.00	
Packer	5.00			5148.00	22.00 Bottom Of Top Packer
Packer	4.00			5152.00	
Stubb	1.00			5153.00	
Perforations	1.00			5154.00	
Recorder	0.00	8288	Inside	5154.00	
Change Over Sub	1.00			5155.00	
Drill Pipe	31.00			5186.00	
Change Over Sub	1.00			5187.00	
Recorder	0.00	13630	Inside	5187.00	
Bullnose	3.00			5190.00	38.00 Bottom Packers & Anchor

Total Tool Length: 60.00



TRILOBITE
TESTING, INC

DRILL STEM TEST REPORT

FLUID SUMMARY

Berexco Inc

PO Box 20380
Wichita KS 67208

ATTN: Bryan Bynog

Cutter 6

1 31S 35W Stevens KS

Job Ticket: 26335 DST#: 9

Test Start: 2006.12.02 @ 20:39:33

Mud and Cushion Information

Mud Type: Gel Chem

Mud Weight: 9.00 lb/gal

Viscosity: 45.00 sec/qt

Water Loss: 9.54 in³

Resistivity: ohm.m

Salinity: 5400.00 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: 4400 ppm

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
5.00	100%M	0.025

Total Length: 5.00 ft Total Volume: 0.025 bbl

Num Fluid Samples: 0

Num Gas Bombs: 1

Serial #:

Laboratory Name: Caraway

Laboratory Location: Liberal, KS

Recovery Comments: RW=1.549@55F=4400ppm



TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

GAS RATES

Berexco Inc

Cutter 6

PO Box 20380
Wichita KS 67208

1 31S 35W Stevens KS

Job Ticket: 26335

DST#: 9

ATTN: Bryan Bynog

Test Start: 2006.12.02 @ 20:39:33

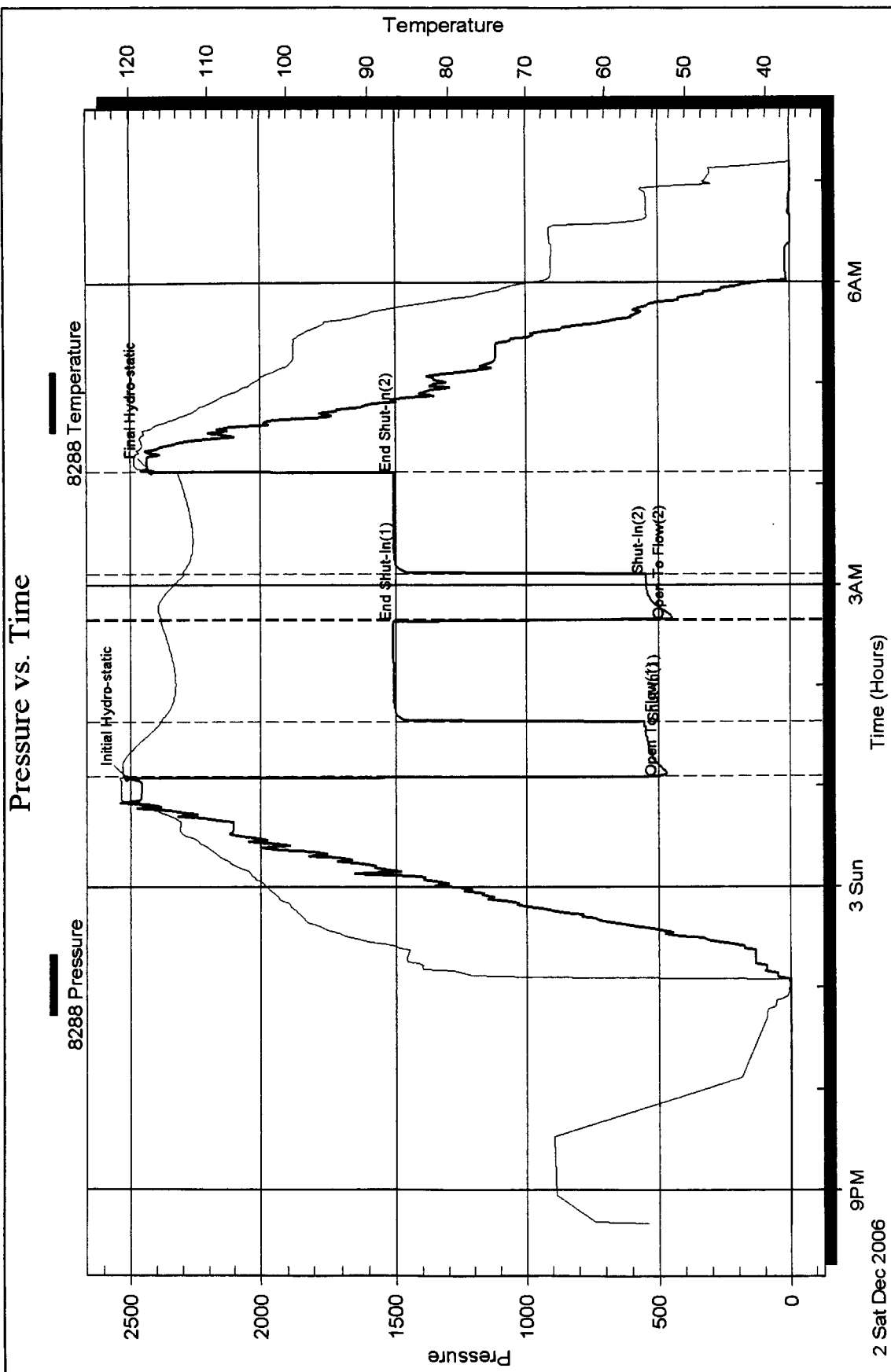
Gas Rates Information

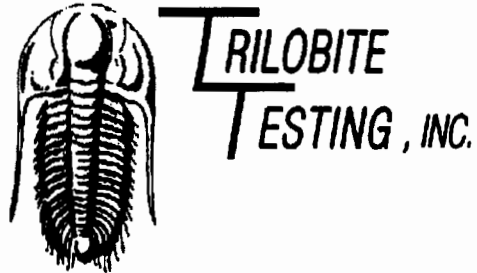
Temperature: 59 deg C
Relative Density: 0.65
Z Factor: 0.8

Gas Rates Table

Flow Period	Elapsed Time	Choke (mm)	Pressure (kPaa)	Gas Rate (m³/d)
1	10	1.00	80.00	2713.89
1	10	1.00	80.00	2713.89
1	20	1.00	90.00	3001.38
1	30	1.00	90.00	3001.38
2	10	1.00	85.00	2857.63
2	20	1.00	90.00	3001.38
2	30	1.00	95.00	3145.12

Pressure vs. Time





DRILL STEM TEST REPORT

Prepared For: **Berexco Inc**

PO Box 20380
Wichita KS 67208

ATTN: Bryan Bynog

1 31S 35W Stevens KS

Cutter 6

Start Date: 2006.12.03 @ 00:30:45

End Date: 2006.12.03 @ 10:24:00

Job Ticket #: 26324 DST #: 10

Trilobite Testing, Inc

PO Box 362 Hays, KS 67601

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



TRILOBITE
TESTING, INC

DRILL STEM TEST REPORT

Berexco Inc

PO Box 20380
Wichita KS 67208

ATTN: Bryan Bynog

Cutter 6

1 31S 35W Stevens KS

Job Ticket: 26324

DST#: 10

Test Start: 2006.12.03 @ 00:30:45

GENERAL INFORMATION:

Formation: **Morrow**

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

Time Tool Opened: 02:40:15

Time Test Ended: 10:24:00

Test Type: **Conventional Bottom Hole**

Tester: **Harley Davidson**

Unit No: **33**

Interval: **5282.00 ft (KB) To 5320.00 ft (KB) (TVD)**

Total Depth: **5320.00 ft (KB) (TVD)**

Hole Diameter: **7.78 inches** Hole Condition: **Fair**

Reference Elevations: **2961.00 ft (KB)**

2950.00 ft (CF)

KB to GR/CF: **11.00 ft**

Serial #: **6751**

Inside

Press@RunDepth: **322.79 psig @ 5317.00 ft (KB)**

Start Date: **2006.12.03**

End Date:

2006.12.03

Capacity: **7000.00 psig**

Last Calib.: **1899.12.30**

Start Time: **00:30:46**

End Time:

10:24:00

Time On Btm: **2006.12.03 @ 02:39:30**

Time Off Btm: **2006.12.03 @ 07:27:15**

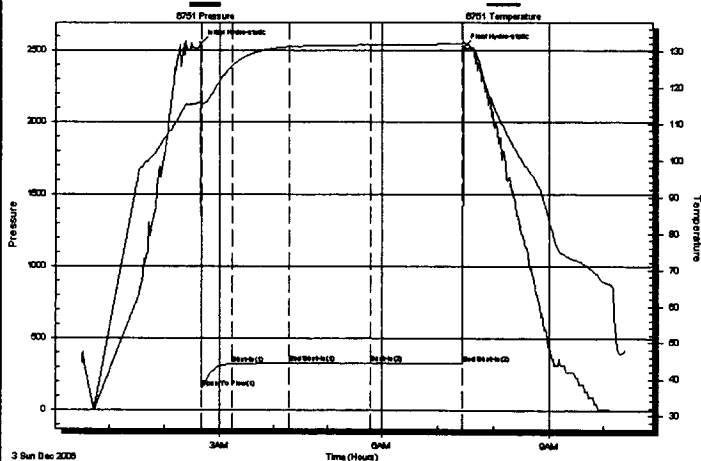
TEST COMMENT: IF BOB ASAO No GTS

ISI Weak blow back

FF Weak building blow Built to 8 "

FSI Weak building blow

Pressure vs. Time



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2549.63	115.91	Initial Hydro-static
1	156.05	115.35	Open To Flow (1)
35	322.79	125.86	Shut-In(1)
98	327.13	131.18	End Shut-In(1)
188	327.34	131.65	Shut-In(2)
288	327.54	132.00	End Shut-In(2)
288	2523.20	132.86	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
0.00	1410 of GIP	0.00
240.00	20%G 20%O 20%W 40%M	1.18
400.00	100% Water w/a trace of Mud	4.51

Gas Rates

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



TRILOBITE
TESTING, INC

DRILL STEM TEST REPORT

TOOL DIAGRAM

Berexco Inc

PO Box 20380
Wichita KS 67208

ATTN: Bryan Bynog

Cutter 6

1 31S 35W Stevens KS

Job Ticket: 26324

DST#: 10

Test Start: 2006.12.03 @ 00:30:45

Tool Information

Drill Pipe:	Length: 4929.00 ft	Diameter: 3.80 inches	Volume: 69.14 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:	25000.00 lb
Drill Collar:	Length: 361.00 ft	Diameter: 2.25 inches	Volume: 1.78 bbl	Weight to Pull Loose:	100000.0 lb
			Total Volume: 70.92 bbl	Tool Chased	0.00 ft
Drill Pipe Above KB:	28.00 ft			String Weight: Initial	71000.00 lb
Depth to Top Packer:	5282.00 ft			Final	73000.00 lb
Depth to Bottom Packer:	ft				
Interval between Packers:	39.00 ft				
Tool Length:	59.00 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			5263.00	
Shut In Tool	5.00			5268.00	
Hydraulic tool	5.00			5273.00	
Packer	5.00			5278.00	20.00 Bottom Of Top Packer
Packer	4.00			5282.00	
Stubb	1.00			5283.00	
Perforations	2.00			5285.00	
Change Over Sub	1.00			5286.00	
Drill Pipe	30.00			5316.00	
Change Over Sub	1.00			5317.00	
Recorder	0.00	6751	Inside	5317.00	
Recorder	0.00	11018	Inside	5317.00	
Bullnose	4.00			5321.00	39.00 Bottom Packers & Anchor

Total Tool Length: 59.00



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

Berexco Inc

Cutter 6

PO Box 20380
Wichita KS 67208

1 31S 35W Stevens KS

Job Ticket: 26324

DST#: 10

ATTN: Bryan Bynog

Test Start: 2006.12.03 @ 00:30:45

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: 100000 ppm

Viscosity: 43.00 sec/qt

Cushion Volume:

bbl

Water Loss: 7.93 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 4500.00 ppm

Filter Cake: inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
0.00	1410 of GP	0.000
240.00	20%G 20%O 20%W 40%M	1.180
400.00	100% Water w/a trace of Mud	4.509

Total Length: 640.00 ft

Total Volume: 5.689 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

Serial #: 6751

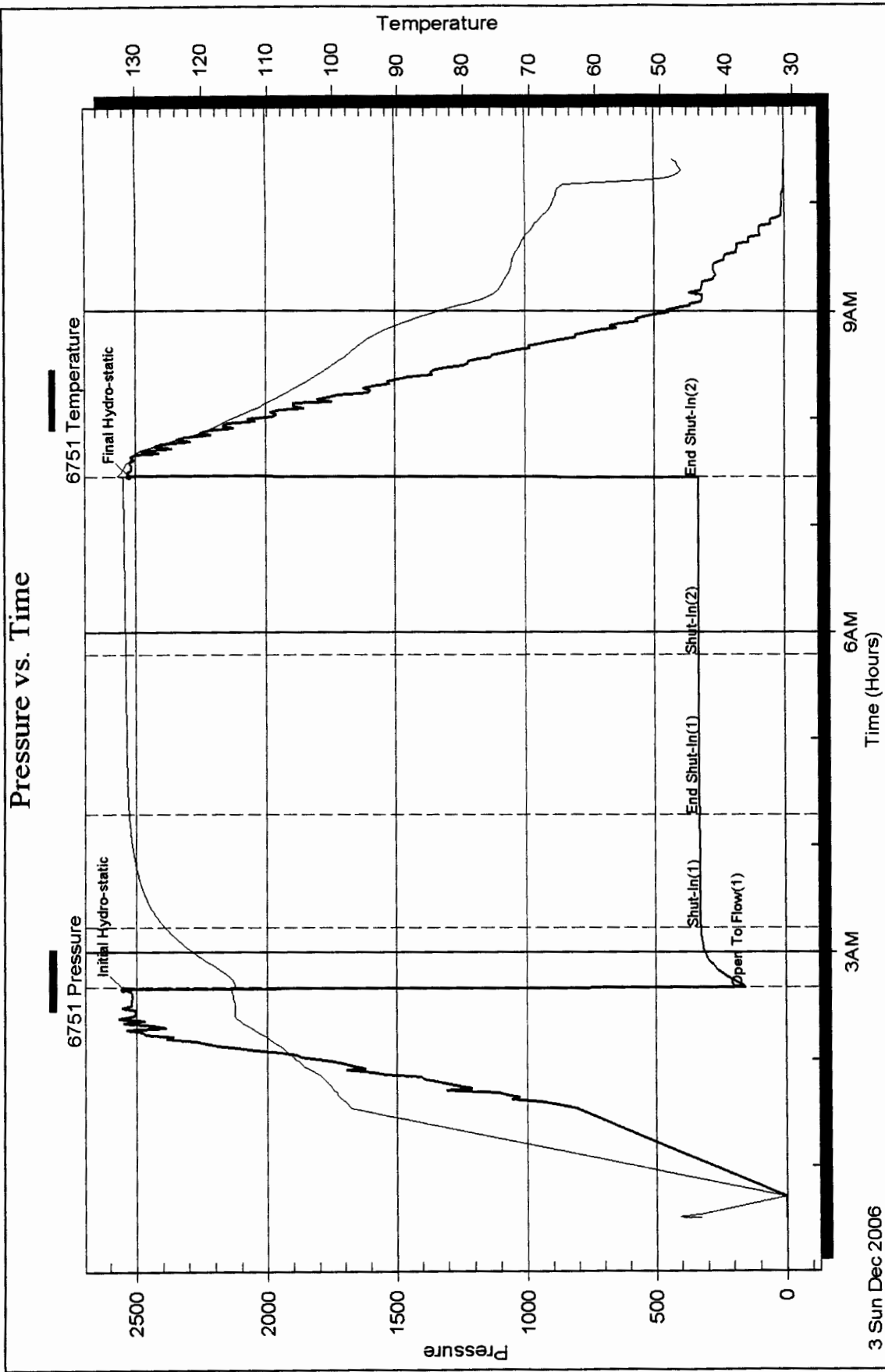
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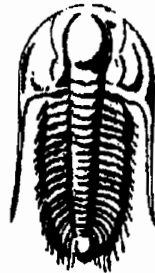
Berexco Inc

1 31S 35W Stevens KS

DST Test Number: 10

Pressure vs. Time





TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

Prepared For: **Berexco Inc**

PO Box 20380
Wichita KS 67208

ATTN: Bryan Bynog

1 31S 35W Stevens KS

Cutter 6

Start Date: 2006.12.05 @ 06:00:18

End Date: 2006.12.05 @ 20:07:33

Job Ticket #: 26325 DST #: 11

Trilobite Testing, Inc

PO Box 362 Hays, KS 67601

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



TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

Berexco Inc

PO Box 20380
Wichita KS 67208

ATTN: Bryan Bynog

Cutter 6

1 31S 35W Stevens KS

Job Ticket: 26325

DST#: 11

Test Start: 2006.12.05 @ 06:00:18

GENERAL INFORMATION:

Formation: **Lower Morrow**

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

Time Tool Opened: 09:19:03

Time Test Ended: 20:07:33

Test Type: **Conventional Bottom Hole**

Tester: **Harley Davidson**

Unit No: **33**

Interval: **5362.00 ft (KB) To 5390.00 ft (KB) (TVD)**

Total Depth: **5390.00 ft (KB) (TVD)**

Hole Diameter: **7.78 inches** Hole Condition: **Fair**

Reference Elevations: **2961.00 ft (KB)**

2950.00 ft (CF)

KB to GR/CF: **11.00 ft**

Serial #: **6751** Inside

Press@RunDepth: **717.09 psig @ 5364.00 ft (KB)**

Start Date: **2006.12.05**

End Date:

2006.12.05

Start Time: **06:00:19**

End Time:

20:07:33

Capacity: **7000.00 psig**

Last Calib.: **1899.12.30**

Time On Btm: **2006.12.05 @ 09:17:18**

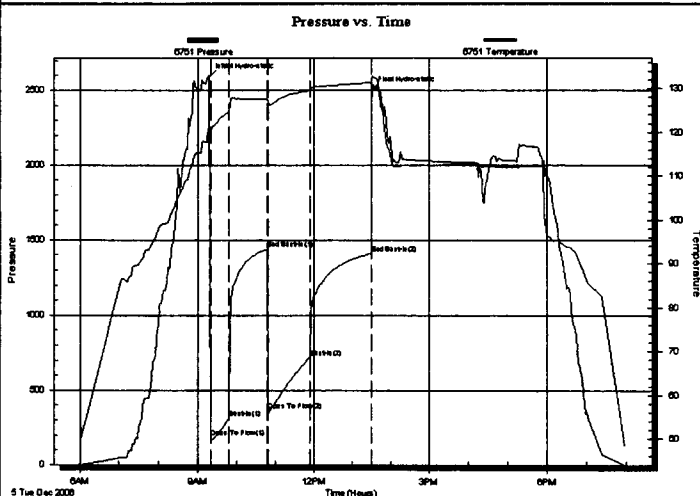
Time Off Btm: **2006.12.05 @ 13:29:48**

TEST COMMENT: **IF BOB ASAO GTS 4 min.**

ISI BOB

FF BOB GTS ASAO

FSI BOB



PRESSURE SUMMARY

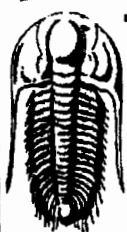
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2590.46	121.02	Initial Hydro-static
2	184.92	120.57	Open To Flow (1)
31	310.58	124.69	Shut-In (1)
90	1439.13	127.70	End Shut-In (1)
91	365.76	127.13	Open To Flow (2)
156	717.09	129.54	Shut-In (2)
252	1410.65	131.36	End Shut-In (2)
253	2496.51	132.12	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
4460.00	HG Condensate	59.19
93.00	20%M 30%O 50%G	1.30
0.00	NO WATER	0.00

Gas Rates

	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)
First Gas Rate	0.50	8.00	151.10
Last Gas Rate			
Max. Gas Rate	0.50	8.00	151.10



TRILOBITE
TESTING, INC

DRILL STEM TEST REPORT

TOOL DIAGRAM

Berexco Inc

Cutter 6

PO Box 20380
Wichita KS 67208

1 31S 35W Stevens KS

Job Ticket: 26325

DST#: 11

ATTN: Bryan Bynog

Test Start: 2006.12.05 @ 06:00:18

Tool Information

Drill Pipe:	Length: 4975.00 ft	Diameter: 3.80 inches	Volume: 69.79 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: 25000.00 lb
Drill Collar:	Length: 370.00 ft	Diameter: 2.25 inches	Volume: 1.82 bbl	Weight to Pull Loose: 95000.00 lb
		Total Volume: 71.61 bbl		Tool Chased 0.00 ft
Drill Pipe Above KB:	6.00 ft			String Weight: Initial 77000.00 lb
Depth to Top Packer:	5362.00 ft			Final 89000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	28.00 ft			
Tool Length:	51.00 ft			
Number of Packers:	2	Diameter: inches		
Tool Comments:				

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Change Over Sub	1.00			5340.00	
Shut In Tool	5.00			5345.00	
Hydraulic tool	5.00			5350.00	
Safety Joint	3.00			5353.00	
Packer	5.00			5358.00	23.00 Bottom Of Top Packer
Packer	4.00			5362.00	
Stubb	1.00			5363.00	
Perforations	1.00			5364.00	
Recorder	0.00	6751	Inside	5364.00	
Perforations	22.00			5386.00	
Recorder	0.00	11018	Inside	5386.00	
Bullnose	4.00			5390.00	28.00 Bottom Packers & Anchor

Total Tool Length: 51.00



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

Berexco Inc

Cutter 6

PO Box 20380
Wichita KS 67208

1 31S 35W Stevens KS

Job Ticket: 26325

DST#: 11

ATTN: Bryan Bynog

Test Start: 2006.12.05 @ 06:00:18

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: 46.00 sec/qt

Cushion Volume:

bbl

Water Loss: 7.17 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 4200.00 ppm

Filter Cake: inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
4460.00	HG Condensate	59.192
93.00	20%M 30%O 50%G	1.305
0.00	NO WATER	0.000

Total Length: 4553.00 ft

Total Volume: 60.497 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:



TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

GAS RATES

Berexco Inc

Cutter 6

PO Box 20380
Wichita KS 67208

1 31S 35W Stevens KS

Job Ticket: 26325

DST#: 11

ATTN: Bryan Bynog

Test Start: 2006.12.05 @ 06:00:18

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	10	0.50	8.00	151.10
1	20	0.50	6.00	137.61
0	-	-999999.00	-999999.00	-999999.00

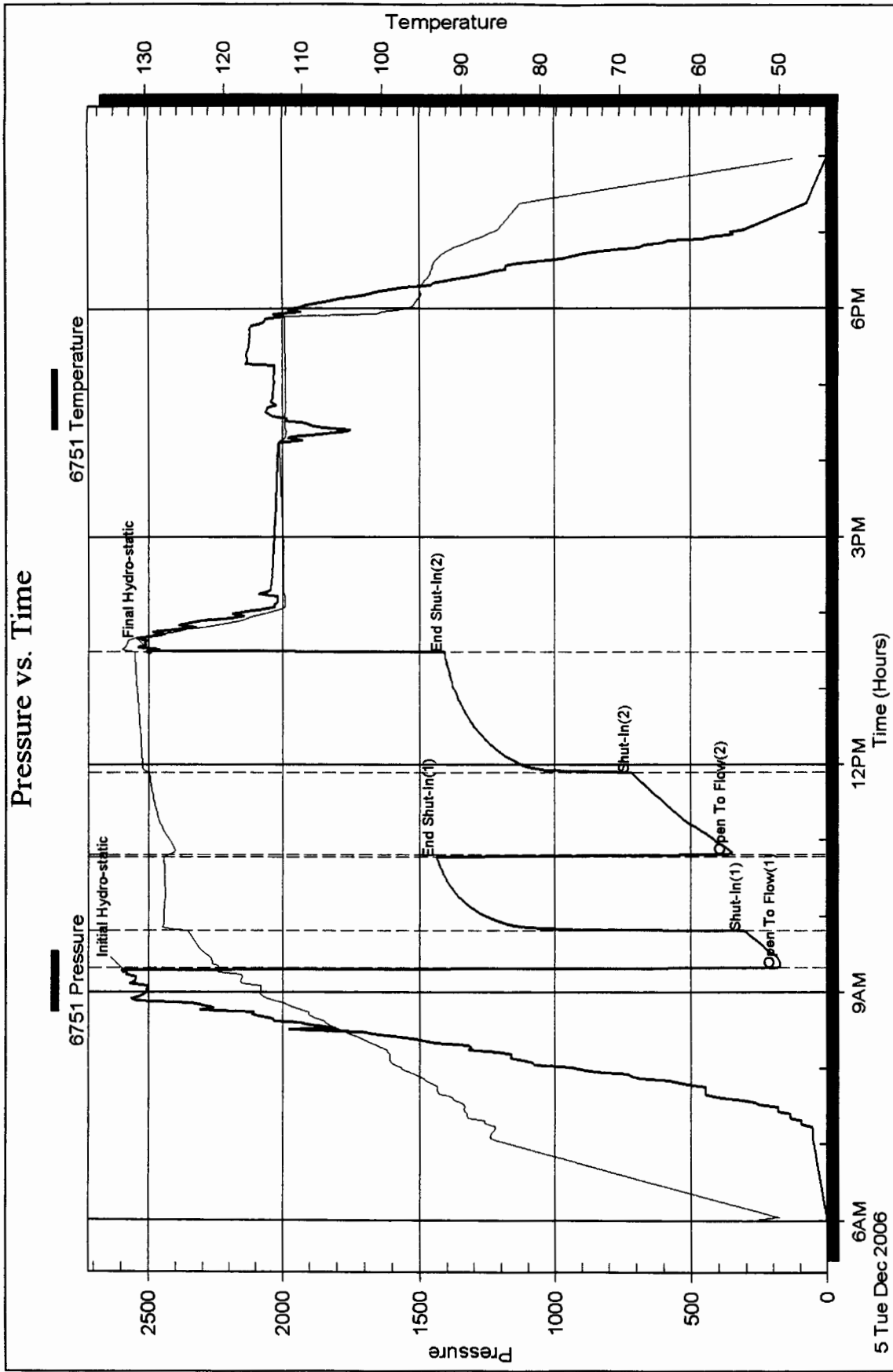
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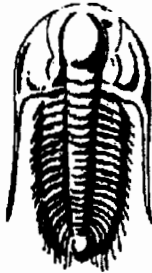
Inside

Berexco Inc

1 31S 35W Stevens KS

DST Test Number: 11





**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Prepared For: **Berexco Inc**

PO Box 20380
Wichita KS 67208

ATTN: Bryan Bynog

1 31S 35W Stevens KS

Cutter 6

Start Date: 2006.12.06 @ 20:00:18

End Date: 2006.12.07 @ 05:54:18

Job Ticket #: 25705 DST #: 12

Trilobite Testing, Inc

PO Box 362 Hays, KS 67601

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



TRILOBITE
TESTING, INC

DRILL STEM TEST REPORT

Berexco Inc

PO Box 20380
Wichita KS 67208

ATTN: Bryan Bynog

Cutter 6

1 31S 35W Stevens KS

Job Ticket: 25705

DST#: 12

Test Start: 2006.12.06 @ 20:00:18

GENERAL INFORMATION:

Formation: **Upper Chester**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 22:30:33

Time Test Ended: 05:54:18

Test Type: Conventional Bottom Hole

Tester: Harley Davidson

Unit No: 33

Interval: **5488.00 ft (KB) To 5558.00 ft (KB) (TVD)**

Total Depth: 5558.00 ft (KB) (TVD)

Hole Diameter: 7.78 inches Hole Condition: Fair

Reference Elevations: 2961.00 ft (KB)

2950.00 ft (CF)

KB to GR/CF: 11.00 ft

Serial #: **6751** Inside

Press@RunDepth: 30.54 psig @ 5555.00 ft (KB)

Start Date: 2006.12.06

End Date:

2006.12.07

Start Time: 20:00:19

End Time:

05:54:18

Capacity: 7000.00 psig

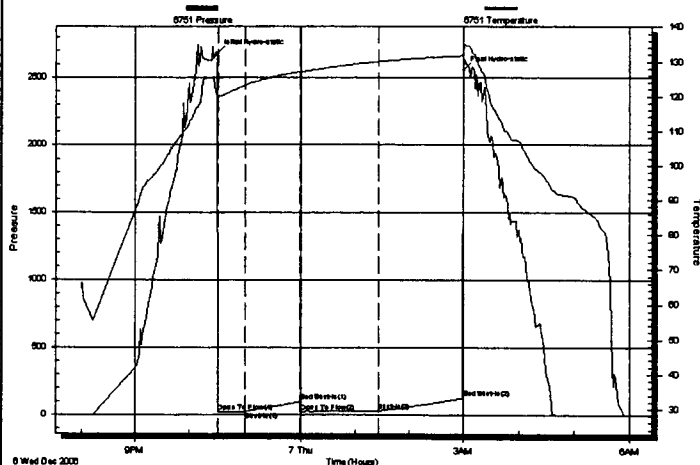
Last Calib.: 1899.12.30

Time On Btm: 2006.12.06 @ 22:29:48

Time Off Btm: 2006.12.07 @ 02:59:48

TEST COMMENT: IF Weak building blow 5 " in bucket
ISI No blow back
FF Weak building blow 3 " in bucket
FSI No blow back

Pressure vs. Time



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2681.99	120.75	Initial Hydro-static
1	21.60	120.10	Open To Flow (1)
31	27.34	123.28	Shut-In(1)
90	101.14	127.10	End Shut-In(1)
90	23.64	127.08	Open To Flow(2)
176	30.54	130.00	Shut-In(2)
270	129.55	131.72	End Shut-In(2)
270	2556.18	132.71	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
0.00	500' GIP	0.00
60.00	10%O 90%Mw / a trace of Gas	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

Berexco Inc

PO Box 20380
Wichita KS 67208

ATTN: Bryan Bynog

Cutter 6

1 31S 35W Stevens KS

Job Ticket: 25705

DST#: 12

Test Start: 2006.12.06 @ 20:00:18

Tool Information

Drill Pipe:	Length: 5109.00 ft	Diameter: 3.80 inches	Volume: 71.67 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:	25000.00 lb
Drill Collar:	Length: 361.00 ft	Diameter: 2.25 inches	Volume: 1.78 bbl	Weight to Pull Loose:	100000.0 lb
		Total Volume:	73.45 bbl	Tool Chased	0.00 ft
Drill Pipe Above KB:	5.00 ft			String Weight: Initial	80000.00 lb
Depth to Top Packer:	5488.00 ft			Final	80000.00 lb
Depth to Bottom Packer:	ft				
Interval between Packers:	71.00 ft				
Tool Length:	94.00 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			5466.00	
Shut In Tool	5.00			5471.00	
Hydraulic tool	5.00			5476.00	
Safety Joint	3.00			5479.00	
Packer	5.00			5484.00	23.00 Bottom Of Top Packer
Packer	4.00			5488.00	
Stubb	1.00			5489.00	
Perforations	2.00			5491.00	
Change Over Sub	1.00			5492.00	
Drill Pipe	62.00			5554.00	
Change Over Sub	1.00			5555.00	
Recorder	0.00	6751	Inside	5555.00	
Recorder	0.00	11018	Inside	5555.00	
Bullnose	4.00			5559.00	71.00 Bottom Packers & Anchor

Total Tool Length: 94.00



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

Berexco Inc

Cutter 6

PO Box 20380
Wichita KS 67208

1 31S 35W Stevens KS

Job Ticket: 25705

DST#: 12

ATTN: Bryan Bynog

Test Start: 2006.12.06 @ 20:00:18

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: 46.00 sec/qt

Cushion Volume:

bbl

Water Loss: 7.17 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 3800.00 ppm

Filter Cake: inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
0.00	500' GP	0.000
60.00	10%O 90%Mw / a trace of Gas	0.295

Total Length: 60.00 ft

Total Volume: 0.295 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

DST Test Number: 12

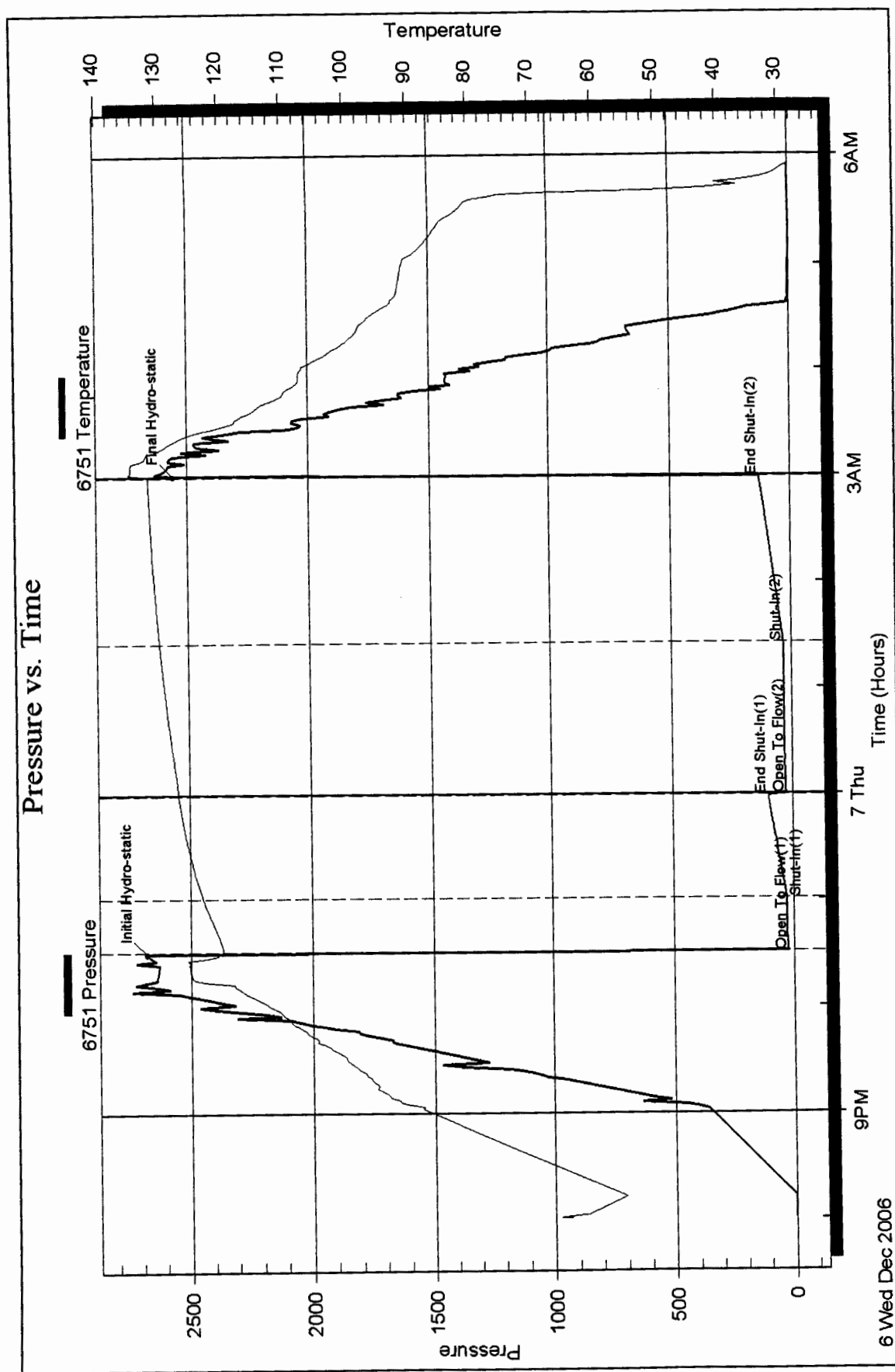
1 31S 35W Stevens KS

Berexco Inc

Inside

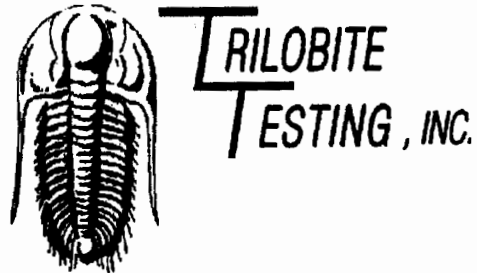
Serial #: 6751

Pressure vs. Time



Ref. No: 25705

Trilobite Testing, Inc



DRILL STEM TEST REPORT

Prepared For: **Berexco Inc**

PO Box 20380
Wichita KS 67208

ATTN: Bryan Bynog

1 31S 35W Stevens KS

Cutter 6

Start Date: 2006.12.08 @ 18:44:35

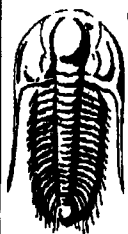
End Date: 2006.12.09 @ 04:30:20

Job Ticket #: 25708 DST #: 14

Trilobite Testing, Inc

PO Box 362 Hays, KS 67601

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



TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

Berexco Inc

PO Box 20380
Wichita KS 67208

ATTN: Bryan Bynog

Cutter 6

1 31S 35W Stevens KS

Job Ticket: 25708

DST#: 14

Test Start: 2006.12.08 @ 18:44:35

GENERAL INFORMATION:

Formation: St. Louis

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 21:15:20

Time Test Ended: 04:30:20

Test Type: Conventional Bottom Hole

Tester: Harley Davidson

Unit No: 33

Interval: 5660.00 ft (KB) To 5700.00 ft (KB) (TVD)

Total Depth: 5700.00 ft (KB) (TVD)

Hole Diameter: 7.78 inches Hole Condition: Fair

Reference Elevations: 2961.00 ft (KB)

2950.00 ft (CF)

KB to GR/CF: 11.00 ft

Serial #: 6751

Inside

Press@RunDepth: 58.00 psig @ 5696.00 ft (KB)

Start Date: 2006.12.08

End Date:

2006.12.09

Capacity: 7000.00 psig

Last Calib.: 1899.12.30

Start Time: 18:44:36

End Time:

04:30:20

Time On Btm: 2006.12.08 @ 21:14:35

Time Off Btm: 2006.12.09 @ 01:52:35

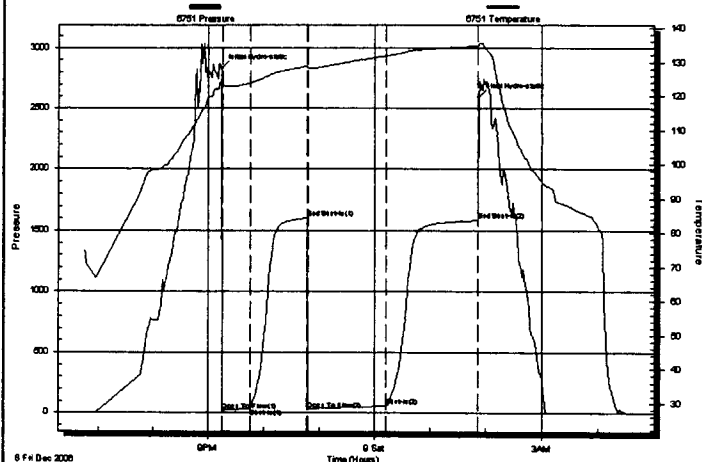
TEST COMMENT: IF Good blow 5" in bucket

ISI No blow back

FF Good blow BOB 15 min. NO GTS

FF No blow back

Pressure vs. Time



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2828.38	123.98	Initial Hydro-static
1	18.56	123.20	Open To Flow (1)
31	33.02	123.81	Shut-In (1)
92	1601.58	128.72	End Shut-In (1)
94	26.75	128.24	Open To Flow (2)
179	58.00	131.77	Shut-In (2)
277	1585.36	134.66	End Shut-In (2)
278	2593.26	135.02	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
0.00	1000' OF GIP	0.00
100.00	5%O 5%G 90%M	0.49

Gas Rates

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

DRILL STEM TEST REPORT

TOOL DIAGRAM

Berexco Inc

PO Box 20380
Wichita KS 67208

ATTN: Bryan Bynog

Cutter 6

1 31S 35W Stevens KS

Job Ticket: 25708

DST#: 14

Test Start: 2006.12.08 @ 18:44:35

Tool Information

Drill Pipe:	Length: 5294.00 ft	Diameter: 3.80 inches	Volume: 74.26 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:	25000.00 lb
Drill Collar:	Length: 361.00 ft	Diameter: 2.25 inches	Volume: 1.78 bbl	Weight to Pull Loose:	95000.00 lb
		Total Volume:	76.04 bbl	Tool Chased	0.00 ft
Drill Pipe Above KB:	18.00 ft			String Weight: Initial	80000.00 lb
Depth to Top Packer:	5660.00 ft			Final	80000.00 lb
Depth to Bottom Packer:	ft				
Interval between Packers:	40.00 ft				
Tool Length:	63.00 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			5638.00	
Shut In Tool	5.00			5643.00	
Hydraulic tool	5.00			5648.00	
Safety Joint	3.00			5651.00	
Packer	5.00			5656.00	23.00 Bottom Of Top Packer
Packer	4.00			5660.00	
Stubb	1.00			5661.00	
Perforations	2.00			5663.00	
Change Over Sub	1.00			5664.00	
Drill Pipe	31.00			5695.00	
Change Over Sub	1.00			5696.00	
Recorder	0.00	6751	Inside	5696.00	
Recorder	0.00	11018	Inside	5696.00	
Bullnose	4.00			5700.00	40.00 Bottom Packers & Anchor

Total Tool Length: 63.00



TRILOBITE
TESTING, INC

DRILL STEM TEST REPORT

FLUID SUMMARY

Berexco Inc

Cutter 6

PO Box 20380
Wichita KS 67208

1 31S 35W Stevens KS

Job Ticket: 25708

DST#: 14

ATTN: Bryan Bynog

Test Start: 2006.12.08 @ 18:44:35

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: 56.00 sec/qt

Cushion Volume:

bbl

Water Loss: 8.77 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 4100.00 ppm

Filter Cake: inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
0.00	1000' OF GIP	0.000
100.00	5%O 5%G 90%M	0.492

Total Length: 100.00 ft

Total Volume: 0.492 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

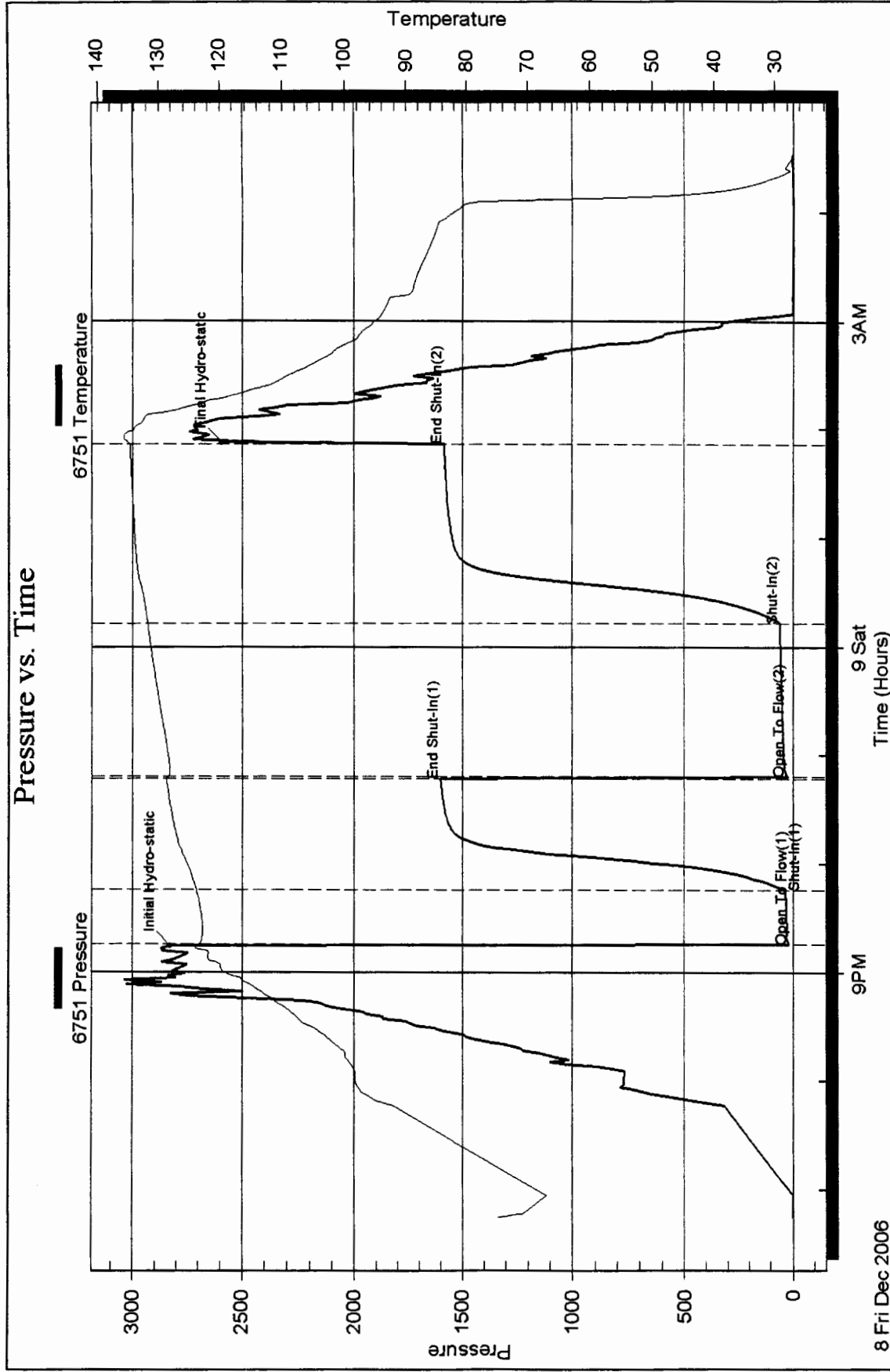
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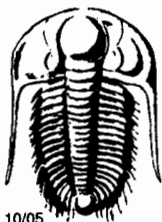
Laboratory Name:

Laboratory Location:

Recovery Comments:

Pressure vs. Time





TRILOBITE TESTING INC.

P.O. Box 362 • Hays, Kansas 67601

9619

25750

Test Ticket

Well Name & No. Cutter 6 Test No. 1 Date 11-23-06
 Company Berexco Zone Tested Lansing "B"
 Address P.O. Box 20380 Wichita KS 67208 Elevation 2961 KB 2950 GL
 Co. Rep / Geo. Bryan Byrog Rig Bredco #1
 Location: Sec. 1 Twp. 31 S Rge. 35 W Co. Stevens State KS
 Comment: _____ Release date / time: _____

Interval Tested 4105 - 4135 Initial Str Wt./Lbs. 66K Unseated Str Wt./Lbs. 68K
 Anchor Length 30' Wt. Set Lbs. 251K Wt. Pulled Loose/Lbs. 77K
 Top Packer Depth 4100 Tool Weight 2K
 Bottom Packer Depth 4105 Hole Size 7 7/8" Rubber Size 6 3/4"
 Total Depth 4135 Wt. Pipe Run 0 Drill Collar Run 359'
 Mud Wt. 9.1 LCM 4# Vis. 36 WL 12.8 Drill Pipe Size 4.5 XH Ft. Run 3740'
 Blow Description IF: BOB 30 sec., GTS 11 min., Strong building blow

ISI: No return blow
FF: BOB - GTS ASD, Strong building blow
FSTI: NO blow back

Recovery - Total Feet 15 GIP 4084 Ft. in DC 15' Ft. in DP 0
 Rec. 15 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 107.19' °F Gravity _____ °API D @ _____ °F Corrected Gravity _____ °API
 RW 1.333 @ 55 °F Chlorides 5750 ppm Recovery _____ Chlorides 3500 ppm System

	AK-1	Alpine				
(A) Initial Hydrostatic Mud		<u>1968</u>	PSI	Recorder No.	<u>8166, (29.16)</u>	Test <u>1200.00</u>
(B) First Initial Flow Pressure		<u>41</u>	PSI	(depth)	<u>4107'</u>	Jars <u>250.00</u>
(C) First Final Flow Pressure		<u>56</u>	PSI	Recorder No.	<u>13762</u>	Safety Jt. <u>75.00</u>
(D) Initial Shut-In Pressure		<u>1143</u>	PSI	(depth)	<u>4132'</u>	Circ Sub _____
(E) Second Initial Flow Pressure		<u>39</u>	PSI	Recorder No.	_____	Sampler _____
(F) Second Final Flow Pressure		<u>70</u>	PSI	(depth)	<u>pusher reg. test blow line</u>	Straddle _____
(G) Final Shut-In Pressure		<u>1137</u>	PSI	Initial Opening	<u>22:05 30</u>	Ext. Packer _____
(Q) Final Hydrostatic Mud		<u>1894</u>	PSI	Initial Shut-In	<u>70 22:35 60</u>	Shale Packer _____
				Final Flow	<u>60</u>	Ruined Packer _____
				Final Shut-In	<u>70</u>	Mileage <u>400</u> <u>50</u>

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

Approved By N. M. Byrog 4.44
 Our Representative [Signature] 5.30
 T-Started 19:30
 T-Open 22:05 7
 T-Pulled 02:15 4
 T-Out 05:30 3
 Sub Total: _____
 Std. By 3 300
 Acc. Chg: _____
 Other: _____
 Total: \$1875



GAS VOLUME REPORT

VOLUME REPORT
Cutter #6

WELL NAME AND NO.

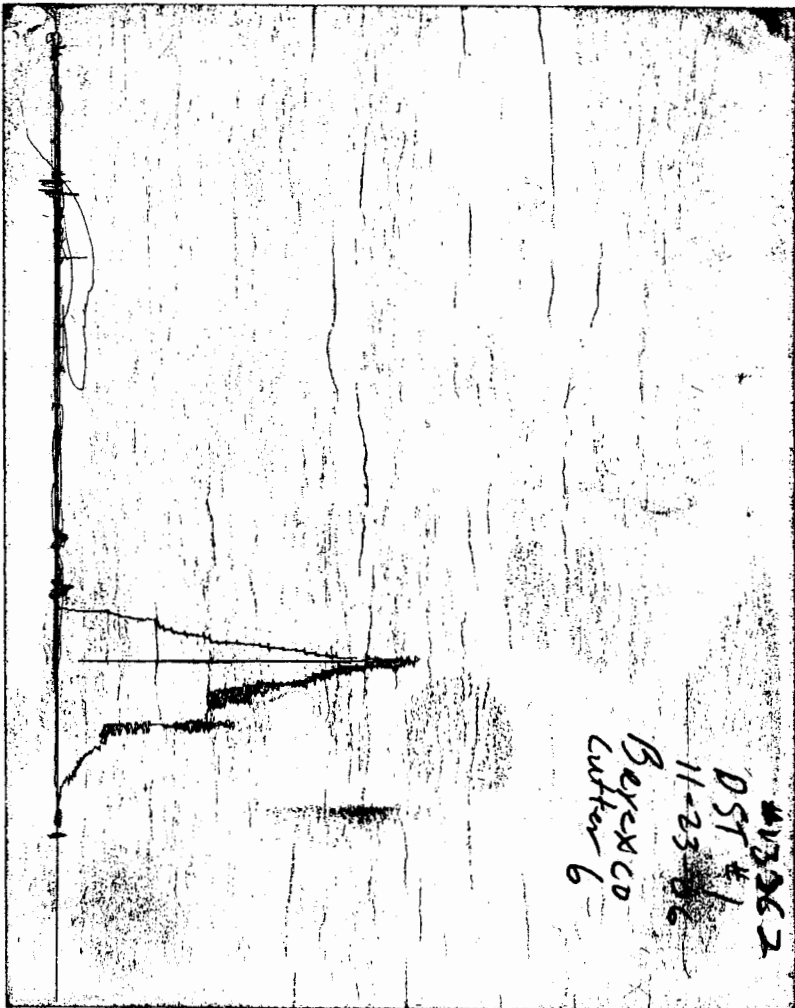
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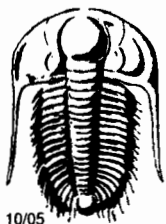
2P1	BOB 30 sec., GTS 11mins. - Strong building blow
25X1	No return blow
F5X1	BOB, GTS ASD - Strong building blow
F5X1	

Remarks: Flammable

CHART PAGE

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





TRILOBITE TESTING INC.

P.O. Box 362 • Hays, Kansas 67601

25751

Test Ticket

Well Name & No. <u>Cutter 6</u>	Test No. _____	Date <u>11-24-06</u>
Company <u>Berexo</u>	Zone Tested <u>Lansing "G"</u>	
Address <u>P.O. Box 20380 Wichita KS 67208</u>	Elevation <u>2961</u> KB <u>2950</u>	GL _____
Co. Rep / Geo. <u>Bryan Byrog</u>	Rig <u>Bredco #1</u>	
Location: Sec. <u>1</u> Twp. <u>31 S</u> Rge. <u>35 W</u>	Co. <u>Stevens</u>	State <u>KS</u>
Comment: _____		Release date / time: _____

Interval Tested <u>4330' - 4404'</u>	Initial Str Wt./Lbs. _____	Unseated Str Wt./Lbs. _____
Anchor Length <u>74'</u>	Wt. Set Lbs. <u>25K</u>	Wt. Pulled Loose/Lbs. _____
Top Packer Depth <u>4325'</u>	Tool Weight <u>2K</u>	
Bottom Packer Depth <u>4330'</u>	Hole Size 7 7/8" ☒	Rubber Size 6 3/4" ☒
Total Depth <u>4404'</u>	Wt. Pipe Run <u>0</u>	Drill Collar Run <u>359'</u>
Mud Wt. <u>8.9</u> LCM <u>4#</u> Vis. <u>38</u> WL <u>9.6</u>	Drill Pipe Size <u>4.5x#</u>	Ft. Run _____
Blow Description <u>IF: rig broke down while tripping in</u>		
<u>ISI:</u>		
<u>FF:</u>		
<u>FSI:</u>		

Recovery - Total Feet _____	GIP _____	Ft. in DC _____	Ft. in DP _____
Rec. _____	Feet of _____	%gas _____	%oil _____
Rec. _____	Feet of _____	%gas _____	%oil _____
Rec. _____	Feet of _____	%gas _____	%oil _____
Rec. _____	Feet of _____	%gas _____	%oil _____
Rec. _____	Feet of _____	%gas _____	%oil _____
BHT _____	*F Gravity _____	*API D @ _____	*F Corrected Gravity _____
RW _____	@ _____	*F _____	Chlorides _____ ppm Recovery _____
	AK-1 _____	Alpine _____	Chlorides <u>6,000</u> ppm System

(A) Initial Hydrostatic Mud _____	PSI _____	Recorder No. <u>8166 (20:41)</u>	Test <u>1200.00</u>
(B) First Initial Flow Pressure _____	PSI _____	(depth) _____	Jars <u>250.00</u>
(C) First Final Flow Pressure _____	PSI _____	Recorder No. _____	Safety Jt. <u>75.00</u>
(D) Initial Shut-In Pressure _____	PSI _____	(depth) _____	Circ Sub _____
(E) Second Initial Flow Pressure _____	PSI _____	Recorder No. _____	Sampler _____
(F) Second Final Flow Pressure _____	PSI _____	(depth) _____	Straddle _____
(G) Final Shut-In Pressure _____	PSI _____	Initial Opening <u>30</u>	Ext. Packer _____
(Q) Final Hydrostatic Mud _____	PSI _____	Initial Shut-In <u>60</u>	Shale Packer _____

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

Approved By _____

Our Representative _____

Final Flow _____	
Final Shut-In _____	
T-On Location <u>19:30</u>	
T-Started <u>20:45</u>	
T-Open _____	
T-Pulled _____	
T-Out <u>01:30</u>	
Mileage <u>46</u>	<u>50</u>
Sub Total: _____	
Std. By <u>10</u>	<u>600</u>
Acc. Chg: _____	
Other: <u>\$650</u>	
Total: _____	



25752

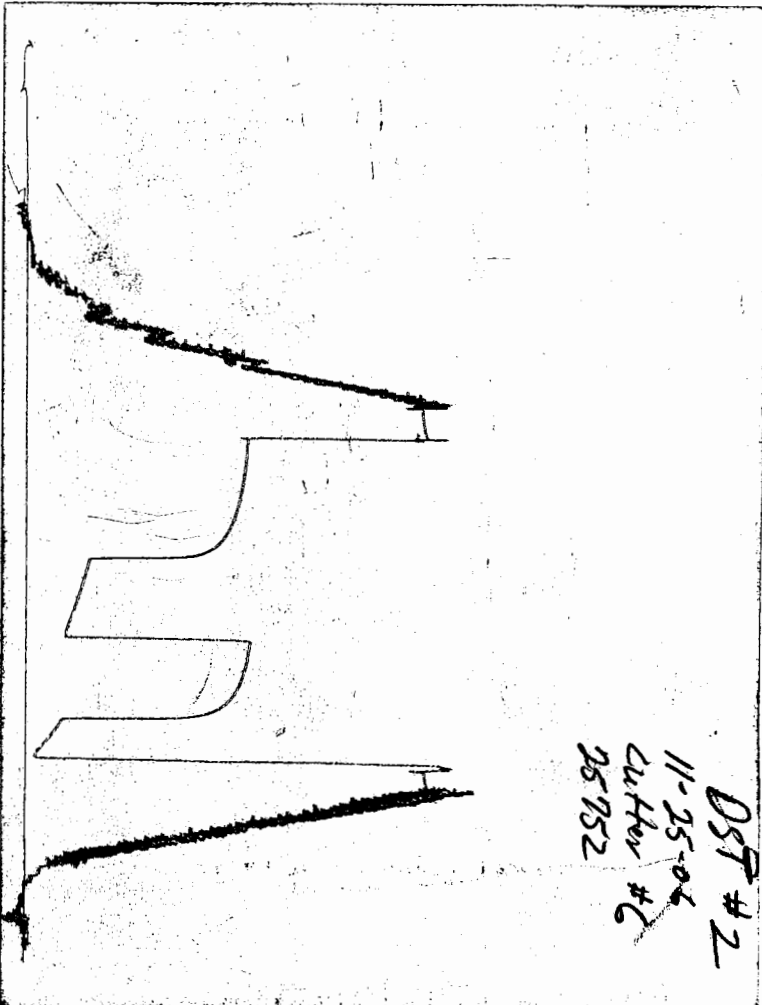
Test Ticket

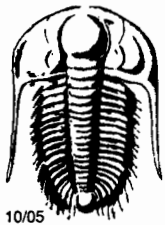
Interval Tested	4330' - 4404'		Initial Str Wt./Lbs.	66K	Unseated Str Wt./Lbs.	68K	
Anchor Length	74'		Wt. Set Lbs.	251 25K	Wt. Pulled Loose/Lbs.	58 74K	
Top Packer Depth	4325'		Tool Weight	2000			
Bottom Packer Depth	4330'		Hole Size 7 7/8"	✓	Rubber Size 6 3/4"	✓	
Total Depth	4404'		Wt. Pipe Run	0	Drill Collar Run	359'	
Mud Wt.	9.0	LCM 4"	Vis.	46	WL	8.8	
Drill Pipe Size	4.5 X H		Ft. Run	3955'			
Blow Description	IF: BOB 14 min., NO GTS, strong blow						
	ISI: NO return blow						
	FF: strong blow BOB 28 min.,						
	FSI: NO return blow						
Recovery - Total Feet	930	GIP	0	Ft. in DC	359	Ft. in DP	571
Rec.	651	Feet of	muddy water	%gas	%oil	90	%water 10 %mud
Rec.	279	Feet of	oil spot mud	%gas spot	%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	°F Gravity		°API D @		°F Corrected Gravity		°API
RW	.261	@	52	°F	Chlorides	41,000	ppm Recovery
					Chlorides	5,000	ppm System

AK-1		Alpine	
(A) Initial Hydrostatic Mud	2093	PSI	Recorder No. 8166 (23:24)
(B) First Initial Flow Pressure	39	PSI	(depth) 4332'
(C) First Final Flow Pressure	191	PSI	Recorder No. 13761'
(D) Initial Shut-In Pressure	1132	PSI	(depth) 4401'
(E) Second Initial Flow Pressure	197	PSI	Recorder No. —
(F) Second Final Flow Pressure	326	PSI	(depth) —
(G) Final Shut-In Pressure	1117	PSI	Initial Opening 30
(Q) Final Hydrostatic Mud	2001	PSI	Initial Shut-In 60
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.		Final Flow	60
		Final Shut-In	90
		T-On Location	23:15
		T-Started	23:30
		T-Open	01:50
		T-Pulled	06:50
		T-Out	08:45
Approved By	W.M. Dyer		
Our Representative	D. J. Smith		
Test	1200.00	Jars	250.00
Safety Jt.	75.00	Circ Sub	—
Sampler	—	Straddle	—
Ext. Packer	—	Shale Packer	—
Ruined Packer	—	Mileage	40 50
Sub Total:	—		
Std. By	5	50.00	
Acc. Chg:	—		
Other:	—		
Total:	\$ 1625		

CHART PAGE

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





TRILOBITE TESTING INC.

P.O. Box 362 • Hays, Kansas 67601

25753

Test Ticket

Well Name & No. <u>Cutter #6</u>	Test No. <u>3</u>	Date <u>11-26-06</u>
Company <u>Berexco</u>	Zone Tested <u>Lansing "H+I"</u>	
Address <u>P.O. Box 20380 Wichita, KS 67208</u>	Elevation <u>2961</u> KB <u>2950</u> GL	
Co. Rep / Geo. <u>Bryan Byrog</u>	Rig <u>Bredco #1</u>	
Location: Sec. <u>1</u> Twp. <u>31 S</u> Rge. <u>35 W</u> Co. <u>Stevens</u> State <u>KS</u>		
Comment: _____	Release date / time: _____	

Interval Tested <u>4440' - 4480'</u>	Initial Str Wt./Lbs. <u>68K</u>	Unseated Str Wt./Lbs. <u>70K</u>
Anchor Length <u>40'</u>	Wt. Set Lbs. <u>25K</u>	Wt. Pulled Loose/Lbs. <u>90K</u>
Top Packer Depth <u>4435'</u>	Tool Weight <u>2K</u>	
Bottom Packer Depth <u>4440'</u>	Hole Size 7 7/8" ☒	Rubber Size 6 3/4" ☒
Total Depth <u>4480'</u>	Wt. Pipe Run <u>0</u>	Drill Collar Run <u>359'</u>
Mud Wt. <u>9.0</u> LCM <u>4#</u> Vis. <u>46</u> WL <u>8.8</u>	Drill Pipe Size <u>4.5 XH</u>	Ft. Run <u>4078'</u>

Blow Description IF: weak building blow, no GTS
ISI: no return blow
FF: strong blow, BoB 1 hr., no GTS
FSI: no return blow

Recovery - Total Feet <u>93</u>	GIP <u>0</u>	Ft. in DC <u>93</u>	Ft. in DP <u>0</u>
Rec. <u>93</u>	Feet of <u>oil-water mud</u>	%gas <u>10</u> %oil <u>20</u> %water <u>70</u> %mud	
Rec. _____	Feet of _____	%gas _____ %oil _____ %water _____ %mud	
Rec. _____	Feet of _____	%gas _____ %oil _____ %water _____ %mud	
Rec. _____	Feet of _____	%gas _____ %oil _____ %water _____ %mud	
Rec. _____	Feet of _____	%gas _____ %oil _____ %water _____ %mud	
BHT _____	*F Gravity _____	*API D @ _____	*F Corrected Gravity _____ *API
RW <u>.571</u> @ <u>42</u> *F	Chlorides <u>19,500</u> ppm	Recovery _____	Chlorides <u>5,000</u> ppm System

(A) Initial Hydrostatic Mud	AK-1 <u>2118</u> PSI	Alpine	Recorder No. <u>8166 (18:19)</u>	Test <u>1200.00</u>
(B) First Initial Flow Pressure	<u>25</u> PSI		(depth) <u>4442'</u>	Jars <u>250.00</u>
(C) First Final Flow Pressure	<u>44</u> PSI		Recorder No. <u>13761</u>	Safety Jt. <u>75.00</u>
(D) Initial Shut-In Pressure	<u>1116</u> PSI		(depth) <u>4477'</u>	Circ Sub _____
(E) Second Initial Flow Pressure	<u>45</u> PSI		Recorder No. _____	Sampler _____
(F) Second Final Flow Pressure	<u>82</u> PSI		(depth) _____	Straddle _____
(G) Final Shut-In Pressure	<u>1107</u> PSI	Initial Opening <u>30</u>		Ext. Packer _____
(Q) Final Hydrostatic Mud	<u>2075</u> PSI	Initial Shut-In <u>60</u>		Shale Packer _____

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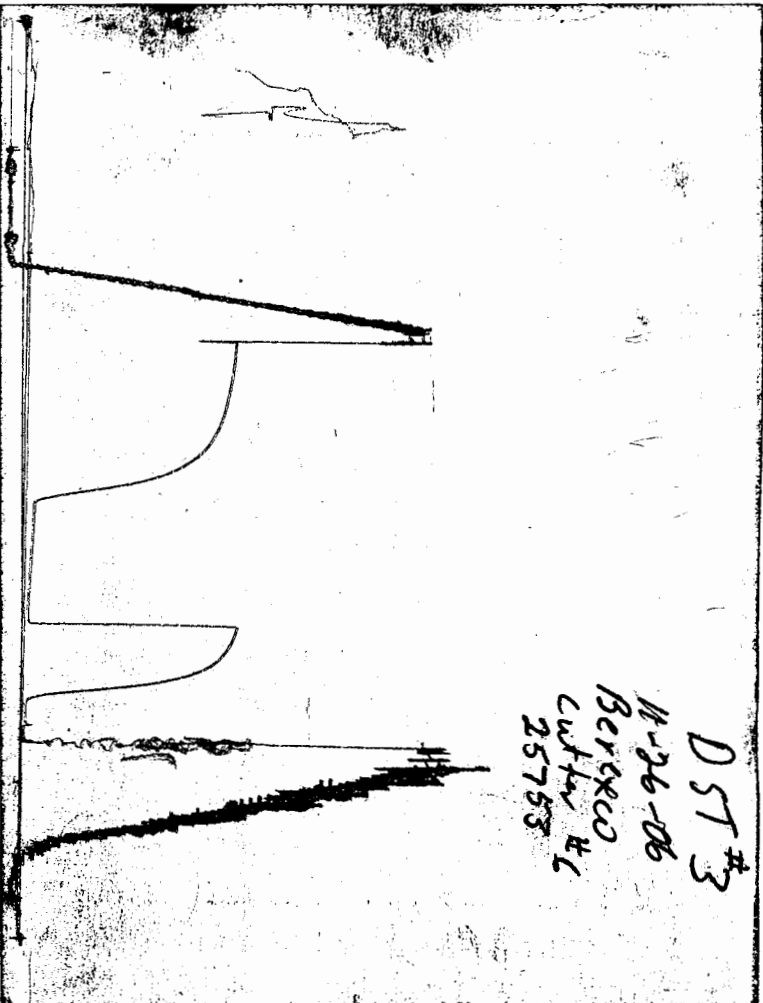
Approved By N. J. Byrog
 Our Representative D. H. Byrog

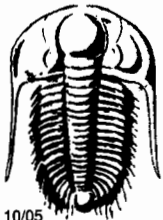
Final Flow 90
 Final Shut-In 120
 T-On Location 17:45
 T-Started 18:30
 T-Open 20:32
 T-Pulled 01:32
 T-Out 03:45

Sub Total: _____
 Std. By 1 100
 Acc. Chg: _____
 Other: _____
 Total: \$ 1675

CHART PAGE

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





TRILOBITE TESTING INC.

P.O. Box 362 • Hays, Kansas 67601

25754

Test Ticket

Well Name & No. <u>Cutter #6</u>	Test No. <u>4</u>	Date <u>11-27-06</u>
Company <u>Berexco</u>	Zone Tested <u>Kansas City "A"</u>	
Address <u>P.O. Box 20380 Wichita KS 67208</u>	Elevation <u>2961</u> KB <u>2950</u> GL	
Co. Rep / Geo. <u>Bryan Byrog</u>	Rig <u>Bredco #1</u>	
Location: Sec. <u>1</u> Twp. <u>31 S</u> Rge. <u>35 W</u> Co. <u>Stevens</u> State <u>KS</u>		
Comment: _____		Release date / time: _____

Interval Tested <u>4567' - 4592'</u>	Initial Str Wt./Lbs. <u>68K</u>	Unseated Str Wt./Lbs. <u>68K 68K</u>
Anchor Length <u>25'</u>	Wt. Set Lbs. <u>25K</u>	Wt. Pulled Loose/Lbs. <u>90K</u>
Top Packer Depth <u>4562'</u>	Tool Weight <u>2K</u>	
Bottom Packer Depth <u>4567'</u>	Hole Size 7 7/8" ☒	Rubber Size 6 3/4" ☒
Total Depth <u>4592'</u>	Wt. Pipe Run <u>0</u>	Drill Collar Run <u>359'</u>
Mud Wt. <u>9.0</u> LCM <u>6#</u> Vis. <u>38</u> WL <u>8.8</u>	Drill Pipe Size <u>4.5 XH</u>	Ft. Run <u>4203'</u>

Blow Description IF: Strong blow, BOB ASD, NO GTS.

ISI: no return blow

FF: strong blow, BOB ASD, GTS 25 min

FST: Return blow 5" in bucket

Recovery - Total Feet <u>369</u>	GIP <u>4171'</u>	Ft. in DC <u>359'</u>	Ft. in DP <u>10'</u>
Rec. <u>110</u>	Feet of <u>gassy oil cut mud</u> <u>30</u>	%gas <u>10</u> %oil <u>60</u> %water <u>60</u> %mud <u>60</u>	
Rec. <u>259</u> 259	Feet of <u>muddy oil cut ggs</u> <u>70</u>	%gas <u>20</u> %oil <u>10</u> %water <u>10</u> %mud <u>10</u>	
Rec. _____	Feet of _____	%gas _____ %oil _____ %water _____ %mud _____	
Rec. _____	Feet of _____	%gas _____ %oil _____ %water _____ %mud _____	
Rec. _____	Feet of _____	%gas _____ %oil _____ %water _____ %mud _____	
BHT _____	*F Gravity _____	*API D @ _____	*F Corrected Gravity _____ *API _____
RW _____ @ _____	*F Chlorides _____ ppm	Recovery _____	Chlorides <u>5,000</u> ppm System

(A) Initial Hydrostatic Mud	AK-1 <u>2199</u> PSI	Alpine <u>2199</u> PSI	Recorder No. <u>8166 (1622)</u>	Test <u>1200.00</u>
(B) First Initial Flow Pressure	<u>35</u> PSI	<u>35</u> PSI	(depth) <u>4568</u>	Jars <u>250.00</u>
(C) First Final Flow Pressure	<u>84</u> PSI	<u>84</u> PSI	Recorder No. <u>13761</u>	Safety Jt. <u>75.00</u>
(D) Initial Shut-In Pressure	<u>1167</u> PSI	<u>1167</u> PSI	(depth) <u>4583</u>	Circ Sub _____
(E) Second Initial Flow Pressure	<u>71</u> PSI	<u>71</u> PSI	Recorder No. _____	Sampler _____
(F) Second Final Flow Pressure	<u>151</u> PSI	<u>151</u> PSI	(depth) _____	Straddle _____
(G) Final Shut-In Pressure	<u>1151</u> PSI	<u>1151</u> PSI	Initial Opening <u>30</u>	Ext. Packer _____
(Q) Final Hydrostatic Mud	<u>2118</u> PSI	<u>2118</u> PSI	Initial Shut-In <u>60</u>	Shale Packer _____

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Approved By Wm B Byrog
Our Representative Wm B Byrog

Final Flow	<u>60</u>
Final Shut-In	<u>90</u>
T-On Location	<u>16:00</u>
T-Started	<u>17:00</u>
T-Open	<u>18:50</u>
T-Pulled	<u>22:50</u>
T-Out	<u>02:00</u>

Mileage	<u>40</u> <u>50.00</u>
Sub Total:	_____
Std. By	<u>100.00</u>
Acc. Chg:	_____
Other:	_____
Total:	<u>1675.00</u>



GAS VOLUME REPORT

Cutter #6

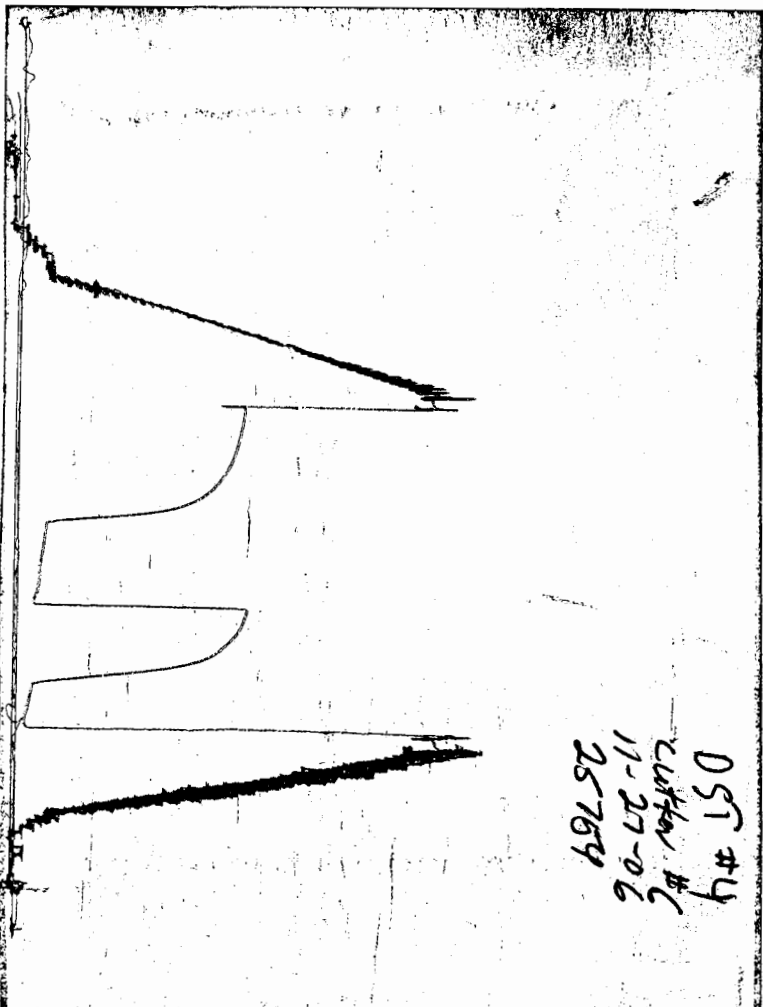
WELL NAME AND NO.

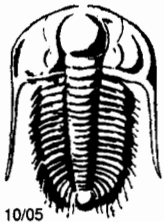
4
DST NO

[illegible]**Remarks:**

CHART PAGE

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





TRILOBITE TESTING INC.

P.O. Box 362 • Hays, Kansas 67601

25755

Test Ticket

Well Name & No. <u>Cutter #6</u>	Test No. <u>5</u>	Date <u>11-28-06</u>
Company <u>Berco</u>	Zone Tested <u>Kansas City "B"</u>	
Address <u>P.O. Box 20380 Wichita KS 67208</u>	Elevation <u>2961</u>	KB <u>2950</u> GL
Co. Rep / Geo. <u>Bryan Byrnes</u>	Rig <u>Breda #1</u>	
Location: Sec. <u>1</u> Twp. <u>31 S</u> Rge. <u>35 W</u>	Co. <u>Stevens</u>	State <u>KS</u>
Comment: _____		Release date / time: _____

Interval Tested <u>4620' - 4635'</u>	Initial Str Wt./Lbs. <u>68K</u>	Unseated Str Wt./Lbs. <u>72000</u>
Anchor Length <u>30'</u>	Wt. Set Lbs. <u>25K</u>	Wt. Pulled Loose/Lbs. <u>110000</u>
Top Packer Depth <u>4615'</u>	Tool Weight <u>2K</u>	
Bottom Packer Depth <u>4620'</u>	Hole Size 7 7/8" ☒	Rubber Size 6 3/4" ☒
Total Depth <u>4650'</u>	Wt. Pipe Run <u>12</u>	Drill Collar Run <u>359'</u>
Mud Wt. <u>9.0</u> LCM <u>6#</u> Vis. <u>40</u> WL <u>8.8</u>	Drill Pipe Size <u>4.5 XH</u>	Ft. Run <u>4265'</u>

Blow Description IF: Fair blow 4" into bucket

ISL: No return blow

FF: Strong blow, BoB ASD, GTS 10 min. died After 18 min. no GTS.

EST: No return blow

Recovery - Total Feet <u>30</u>	GIP _____	Ft. in DC <u>30</u>	Ft. in DP _____
Rec. <u>30</u>	Feet of <u>heavy mud</u>	%gas _____	%oil _____
Rec. _____	Feet of _____	%gas _____	%oil _____
Rec. _____	Feet of _____	%gas _____	%oil _____
Rec. _____	Feet of _____	%gas _____	%oil _____
Rec. _____	Feet of _____	%gas _____	%oil _____
BHT _____	*F Gravity _____	*API D @ _____	*F Corrected Gravity _____
RW _____	@ _____	*F Chlorides _____	ppm Recovery _____
		Chlorides <u>5200</u>	ppm System _____

(A) Initial Hydrostatic Mud	AK-1 <u>2234</u> PSI	Alpine <u>2234</u> PSI	Recorder No. <u>8166 (11:02)</u>	Test <u>1200.00</u>
(B) First Initial Flow Pressure	<u>24</u> PSI	<u>24</u> PSI	(depth) <u>4622'</u>	Jars <u>250.00</u>
(C) First Final Flow Pressure	<u>25</u> PSI	<u>25</u> PSI	Recorder No. <u>13761</u>	Safety Jt. <u>75.00</u>
(D) Initial Shut-In Pressure	<u>622</u> PSI	<u>622</u> PSI	(depth) <u>4647'</u>	Circ Sub _____
(E) Second Initial Flow Pressure	<u>20</u> PSI	<u>20</u> PSI	Recorder No. _____	Sampler _____
(F) Second Final Flow Pressure	<u>25</u> PSI	<u>25</u> PSI	(depth) _____	Straddle _____
(G) Final Shut-In Pressure	<u>723</u> PSI	<u>723</u> PSI	Initial Opening <u>30</u>	Ext. Packer _____
(Q) Final Hydrostatic Mud	<u>2131</u> PSI	<u>2131</u> PSI	Initial Shut-In <u>60</u>	Shale Packer _____

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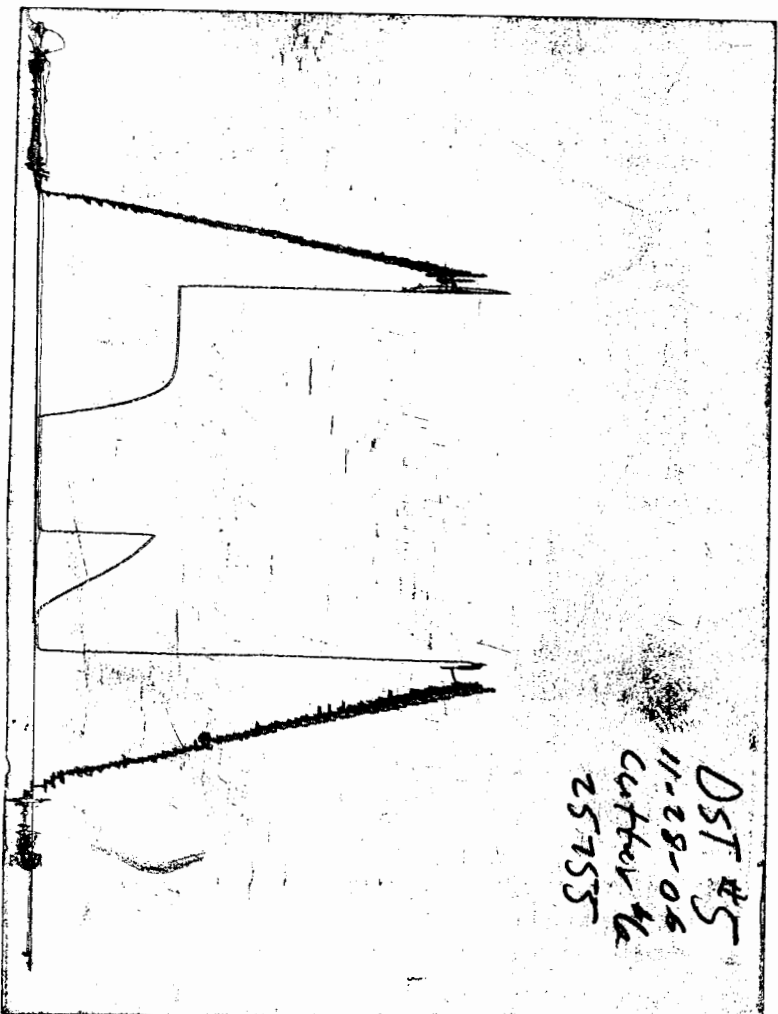
Approved By W. H. H. H.

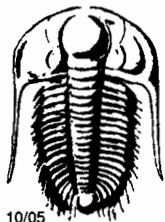
Our Representative D. H. H. H.

Final Flow <u>90</u>	T-On Location <u>10:30</u>	Sub Total: _____
Final Shut-In <u>90</u>	T-Started <u>11:45</u>	Std. By <u>2</u> <u>200</u>
	T-Open <u>02:20</u>	Acc. Chg: _____
	T-Pulled <u>18:50</u>	Other: _____
	T-Out <u>21:30</u>	Total: <u>1775.00</u>

CHART PAGE

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





TRILOBITE TESTING INC.

P.O. Box 362 • Hays, Kansas 67601

25756

Test Ticket

Well Name & No. <u>Cutter #6</u>	Test No. <u>6</u>	Date <u>11-29-06</u>
Company <u>Berexco</u>	Zone Tested <u>Marmaton "A"</u>	
Address <u>PO Box 20380 Wichita KS 67208</u>	Elevation <u>2961</u>	KB <u>2450</u> GL
Co. Rep / Geo. <u>Bryan Byrnes</u>	Rig <u>Bruck #1</u>	
Location: Sec. <u>1</u> Twp. <u>31 S</u> Rge. <u>35 W</u>	Co. <u>Stevens</u>	State <u>KS</u>
Comment: _____		Release date / time: _____

Interval Tested <u>4685'-4750'</u>	Initial Str Wt./Lbs. <u>68K</u>	Unseated Str Wt./Lbs. <u>68K</u>
Anchor Length <u>65'</u>	Wt. Set Lbs. <u>25K</u>	Wt. Pulled Loose/Lbs. <u>82K</u>
Top Packer Depth <u>4680'</u>	Tool Weight <u>2K</u>	
Bottom Packer Depth <u>4685'</u>	Hole Size 7 7/8" ☒	Rubber Size 6 3/4" ☒
Total Depth <u>4750'</u>	Wt. Pipe Run <u>0</u>	Drill Collar Run <u>359'</u>
Mud Wt. <u>9.0</u> LCM <u>7"</u> Vis. <u>45</u> WL <u>8.0</u>	Drill Pipe Size <u>4.5 XH</u>	Ft. Run <u>4395 4424'</u>

Blow Description IF: Strong blow, BOB ASD, GTS 6min.

ISI: no return blow

FF: Strong blow, BOB ASD, GTS 10min.

FST: no return blow

Recovery - Total Feet <u>4395 294'</u>	GIP <u>4395</u>	Ft. in DC _____	Ft. in DP _____
Rec. <u>294</u>	Feet of <u>Heavy mud</u>	%gas _____	%oil _____ %water <u>100</u> %mud _____
Rec. _____	Feet of _____	%gas _____	%oil _____ %water _____ %mud _____
Rec. _____	Feet of _____	%gas _____	%oil _____ %water _____ %mud _____
Rec. _____	Feet of _____	%gas _____	%oil _____ %water _____ %mud _____
Rec. _____	Feet of _____	%gas _____	%oil _____ %water _____ %mud _____
BHT _____	'F Gravity _____	'API D @ _____	'F Corrected Gravity _____ 'API _____
RW _____ @ _____	'F Chlorides _____	ppm Recovery _____	Chlorides <u>4500</u> ppm System _____

(A) Initial Hydrostatic Mud	AK-1 <u>2234</u> PSI	Alpine <u>2234</u> PSI	Recorder No. <u>8166 (07:54)</u>	Test <u>1200.00</u>
(B) First Initial Flow Pressure	<u>23</u> PSI	<u>23</u> PSI	(depth) <u>4689'</u>	Jars _____
(C) First Final Flow Pressure	<u>26</u> PSI	<u>26</u> PSI	Recorder No. <u>13761</u>	Safety Jt. <u>75.00</u>
(D) Initial Shut-In Pressure	<u>623</u> PSI	<u>623</u> PSI	(depth) <u>4747'</u>	Circ Sub _____
(E) Second Initial Flow Pressure	<u>20</u> PSI	<u>20</u> PSI	Recorder No. _____	Sampler _____
(F) Second Final Flow Pressure	<u>24</u> PSI	<u>24</u> PSI	(depth) _____	Straddle _____
(G) Final Shut-In Pressure	<u>723</u> PSI	<u>723</u> PSI	Initial Opening <u>30</u>	Ext. Packer _____
(Q) Final Hydrostatic Mud	<u>2131</u> PSI	<u>2131</u> PSI	Initial Shut-In <u>60</u>	Shale Packer _____

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

Approved By [Signature]

Our Representative [Signature]

Final Flow <u>60</u>	T-Started <u>10:15</u>	Std. By <u>10 100.00</u>
Final Shut-In <u>70</u>	T-Open <u>12:25</u>	Acc. Chg: _____
T-On Location <u>07:15</u>	T-Pulled <u>16:30</u>	Other: _____
T-Out <u>19:00</u>		Total: <u>1425.00</u>



GAS VOLUME REPORT

OPERATOR

WELL NAME AND NO.

2
DST NO

Remarks:

CHART PAGE

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

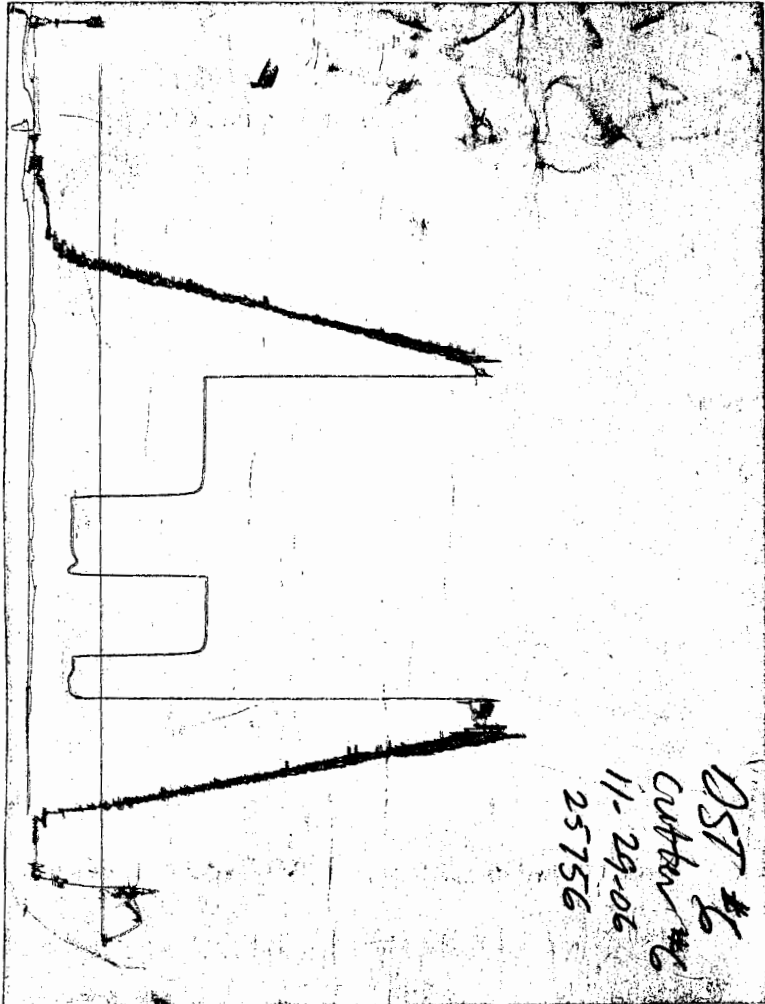
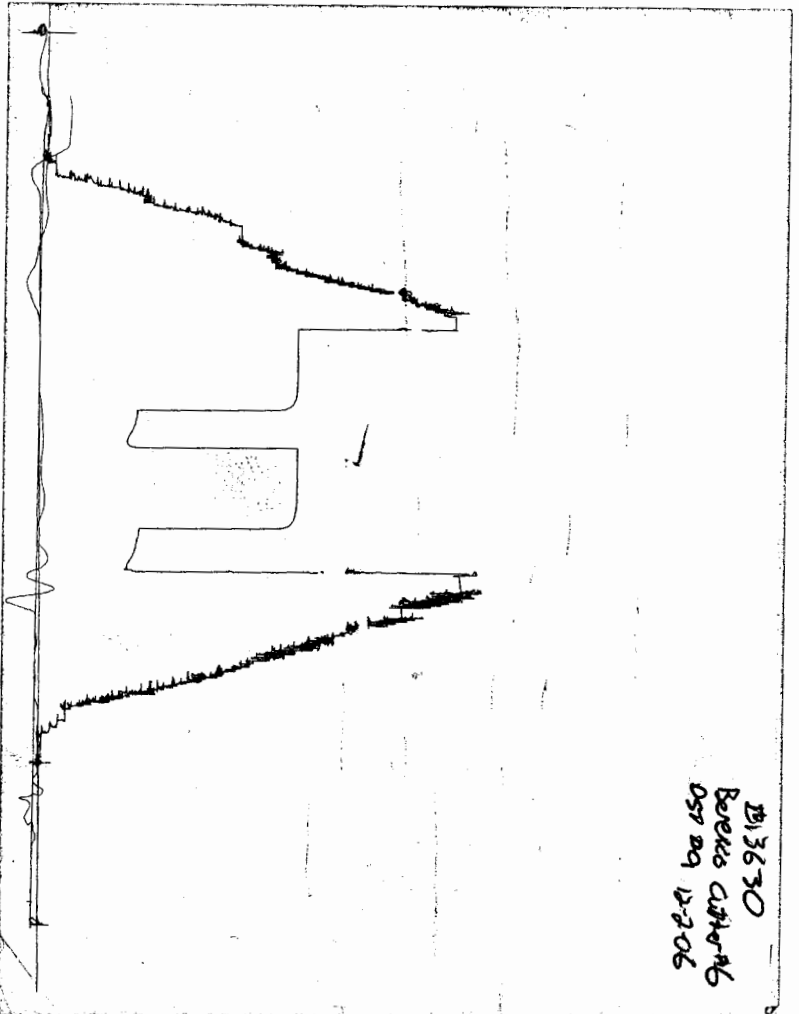
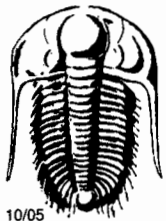


CHART PAGE

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





TRILOBITE TESTING INC.

P.O. Box 362 • Hays, Kansas 67601

25757

Test Ticket

Well Name & No. <u>Cutter #6</u>	Test No. <u>7</u>	Date <u>11-30-06</u>
Company <u>Bere xco</u>	Zone Tested <u>Marmaton "B"</u>	
Address <u>P.O. Box 20380 Wichita KS 67208</u>	Elevation <u>2961</u> KB <u>2950</u> GL	
Co. Rep / Geo. <u>Bryan Bynog</u>	Rig <u>Bredco #1</u>	
Location: Sec. <u>1</u> Twp. <u>31 S</u> Rge. <u>35 W</u>	Co. <u>Stevens</u>	State <u>KS</u>
Comment: _____		Release date / time: _____

Interval Tested <u>4758' - 4769'</u>	Initial Str Wt./Lbs. <u>64K</u>	Unseated Str Wt./Lbs. <u>66K</u>
Anchor Length <u>11'</u>	Wt. Set Lbs. <u>28K</u>	Wt. Pulled Loose/Lbs. <u>78K</u>
Top Packer Depth <u>4753'</u>	Tool Weight <u>2K</u>	
Bottom Packer Depth <u>4758'</u>	Hole Size <u>7 7/8"</u> ✓	Rubber Size <u>6 3/4"</u> ✓
Total Depth <u>4769'</u>	Wt. Pipe Run <u>6</u>	Drill Collar Run <u>359'</u>
Mud Wt. <u>9.0</u> LCM <u>7#</u> Vis. <u>45</u> WL <u>8.0</u>	Drill Pipe Size <u>4.5 XH</u>	Ft. Run <u>4391'</u>
Blow Description <u>IF: Strong blow, BOB 45 sec., GTS 7 min.</u>		
<u>ISL: Strong No return blow</u>		
<u>FF: Strong blow, BOB ASD, GTS 2 min.</u>		
<u>FSL: No return blow</u>		

Recovery - Total Feet <u>30'</u>	GIP _____	Ft. in DC _____	Ft. in DP _____
Rec. <u>30</u>	Feet of <u>watery heavy mud</u>	%gas _____	%oil <u>10</u> %water <u>90</u> %mud _____
Rec. _____	Feet of _____	%gas _____	%oil _____ %water _____ %mud _____
Rec. _____	Feet of _____	%gas _____	%oil _____ %water _____ %mud _____
Rec. _____	Feet of _____	%gas _____	%oil _____ %water _____ %mud _____
Rec. _____	Feet of _____	%gas _____	%oil _____ %water _____ %mud _____
BHT _____	*F Gravity _____	*API D @ _____	*F Corrected Gravity _____ *API _____
RW <u>.765</u> @ <u>48</u> *F	Chlorides <u>12,500</u> ppm	Recovery _____	Chlorides <u>4500</u> ppm System

(A) Initial Hydrostatic Mud	AK-1 <u>2326</u> PSI	Alpine	Recorder No. <u>8166 (0626)</u>	Test <u>1200.00</u>
(B) First Initial Flow Pressure	<u>33</u> PSI		(depth) <u>4761'</u>	Jars _____
(C) First Final Flow Pressure	<u>69</u> PSI		Recorder No. <u>13761</u>	Safety Jt. <u>75.00</u>
(D) Initial Shut-In Pressure	<u>963</u> PSI		(depth) <u>4766'</u>	Circ Sub _____
(E) Second Initial Flow Pressure	<u>37</u> PSI		Recorder No. _____	Sampler _____
(F) Second Final Flow Pressure	<u>160</u> PSI		(depth) _____	Straddle _____
(G) Final Shut-In Pressure	<u>961</u> PSI	Initial Opening	<u>30</u>	Ext. Packer _____
(Q) Final Hydrostatic Mud	<u>2221</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>44</u> <u>50.00</u>

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

Approved By [Signature]

Our Representative [Signature]

T-On Location 05:30
T-Started 07:00
T-Open 09:05
T-Pulled 13:05
T-Out 16:00

Sub Total: _____
Std. By 15 150.00
Acc. Chg: _____
Other: _____
Total: 1475.00



GAS VOLUME REPORT

OPERATOR

WELL NAME AND NO.

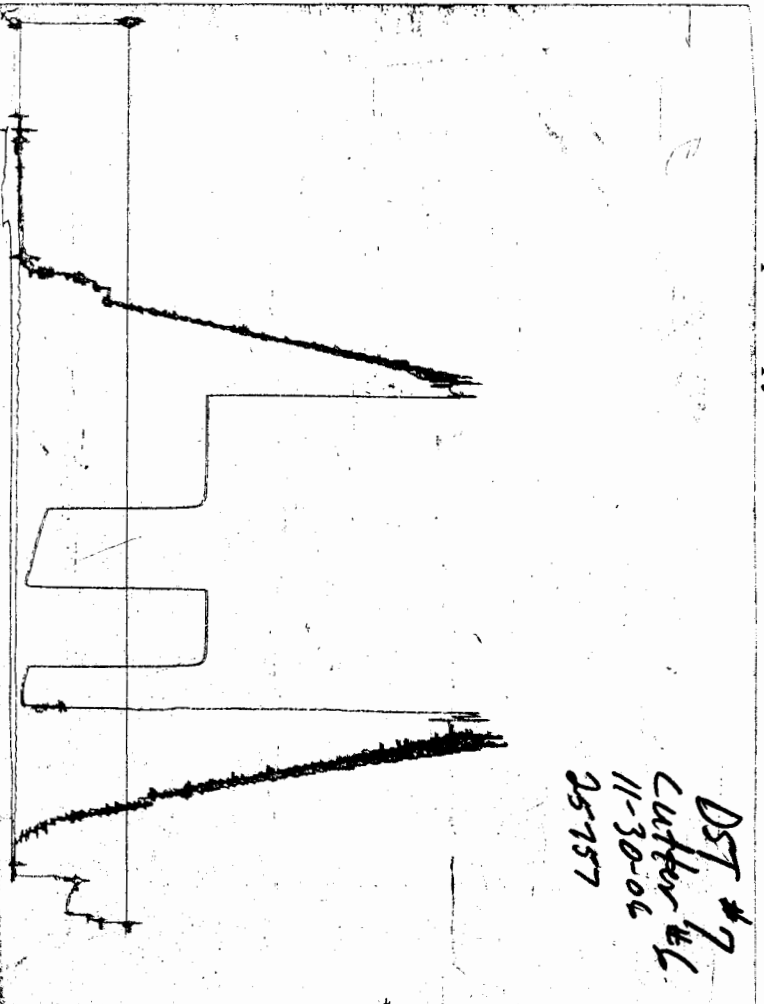
DST NO.

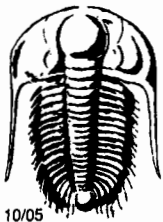
[illegible]

Remarks:

CHART PAGE

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





TRILOBITE TESTING INC.

P.O. Box 362 • Hays, Kansas 67601

25758

Test Ticket

Well Name & No. <u>Cutter #6</u>	Test No. <u>8</u>	Date <u>12-01-06</u>
Company <u>Berexco</u>	Zone Tested	
Address <u>P.O. Box 20380 Wichita KS 67208</u>	Elevation <u>2961</u>	KB <u>2950</u> GL
Co. Rep / Geo. <u>Bryan Byrnes</u>	Rig <u>Bredco #1</u>	
Location: Sec. <u>1</u> Twp. <u>31 S</u> Rge. <u>35 W</u>	Co. <u>Stevens</u>	State <u>KS</u>
Comment:		Release date / time:

Interval Tested <u>4862' - 4930'</u>	Initial Str Wt./Lbs. <u>68K</u>	Unseated Str Wt./Lbs. <u>70K</u>
Anchor Length <u>68'</u>	Wt. Set Lbs. <u>25K</u>	Wt. Pulled Loose/Lbs. <u>85K</u>
Top Packer Depth <u>4857'</u>	Tool Weight <u>2K</u>	
Bottom Packer Depth <u>4862'</u>	Hole Size 7 7/8" ☒	Rubber Size 6 3/4" ☒
Total Depth <u>4930'</u>	Wt. Pipe Run <u>0</u>	Drill Collar Run <u>359</u>
Mud Wt. <u>9.0</u> LCM <u>6#</u> Vis. <u>43</u> WL <u>9.6</u>	Drill Pipe Size <u>4.5XH</u>	Ft. Run <u>4487</u>
Blow Description <u>IF: Strong blow, BOB ASAO, GTS 3min</u> <u>Hose plugged during Initial flow, valve broke during Final Flow, picked up tool repaired lines opened for 2nd Final flow</u>		
<u>ISI: Return blow</u>		
<u>FF: Strong blow, BOB ASAO, GTS 1min</u> <u>2nd FF: BOB GTS ASAO, strong steady blow</u>		
<u>PSI:</u> <u>2nd PSI: No blow back</u>		

Recovery - Total Feet <u>359</u>	GIP <u>4487</u>	Ft. in DC <u>359</u>	Ft. in DP <u>0</u>
Rec. <u>359</u>	Feet of <u>gas cut mud</u>	<u>10</u> %gas	%oil %water <u>90</u> %mud
Rec. _____	Feet of _____	%gas	%oil %water %mud
Rec. _____	Feet of _____	%gas	%oil %water %mud
Rec. _____	Feet of _____	%gas	%oil %water %mud
Rec. _____	Feet of _____	%gas	%oil %water %mud
BHT _____	'F Gravity _____	'API D @ _____	'F Corrected Gravity _____ 'API _____
RW <u>1.473</u> @ <u>78</u>	'F Chlorides <u>3800</u> ppm	Recovery _____	Chlorides <u>4700</u> ppm System

	AK-1	Alpine	Recorder No.	Test
(A) Initial Hydrostatic Mud	<u>2425</u>	PSI	<u>8166 (0757)</u>	<u>1200.00</u>
(B) First Initial Flow Pressure	<u>774</u>	PSI	(depth) <u>4864'</u>	Jars _____
(C) First Final Flow Pressure	<u>786</u>	PSI	Recorder No. <u>13761</u>	Safety Jt. <u>75.00</u>
(D) Initial Shut-In Pressure	<u>1475</u>	PSI	(depth) <u>4927'</u>	Circ Sub _____
(E) Second Initial Flow Pressure	<u>644</u>	PSI	Recorder No. _____	Sampler _____
(F) Second Final Flow Pressure	<u>808</u>	PSI	(depth) _____	Straddle _____
(G) Final Shut-In Pressure	<u>1472</u>	PSI	Initial Opening <u>30</u>	Ext. Packer _____
(Q) Final Hydrostatic Mud	<u>2295</u>	PSI	Initial Shut-In <u>60</u>	Shale Packer _____

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

Approved By Will E Byrnes
Our Representative Will E Byrnes

Final Flow <u>40</u>	30
Final Shut-In <u>90</u>	60
T-On Location <u>06:30</u>	
T-Started <u>08:10</u>	
T-Open <u>10:25</u>	1605
T-Pulled <u>12:35</u>	1735
T-Out <u>20:30</u>	
Mileage <u>400.25</u> <u>50.00</u>	
Sub Total: _____	
Std. By _____	
Acc. Chg: _____	
Other: _____	
Total: <u>1325</u>	



GAS VOLUME REPORT

Cutter #6

8

WELL NAME AND NO.

DST NO.

1055

GTS 3 min

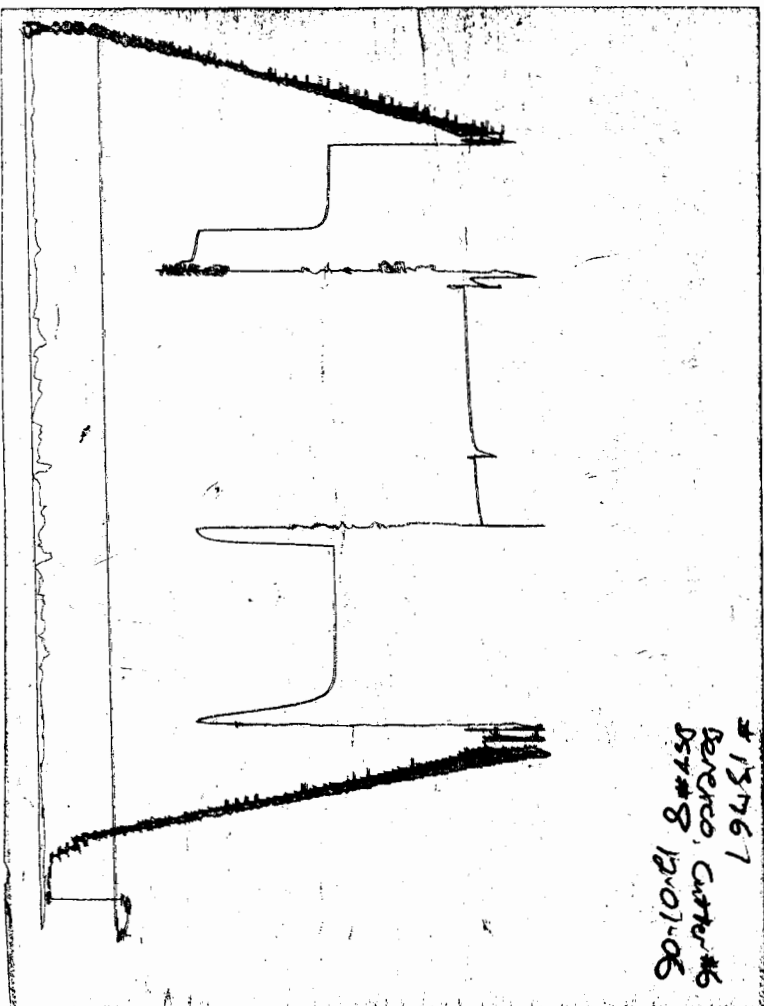
675 /min

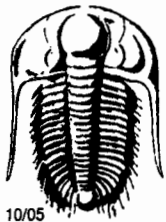
Remarks: *Flammable*

CHART PAGE

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

#13767
Beverco, Carter #6
557#8 12/01-06





TRILOBITE TESTING INC.

P.O. Box 362 • Hays, Kansas 67601

26335

Test Ticket

Well Name & No. <u>Cutter #6</u>	Test No. <u>9</u>	Date <u>12-02-06</u>
Company <u>Berexco</u>	Zone Tested <u>Cherokee</u>	
Address <u>P.O. Box 20380 Wichita, KS 67208</u>	Elevation <u>2961</u>	KB <u>2950</u> GL
Co. Rep / Geo. <u>Bryan Byers</u>	Rig <u>Bredco #1</u>	
Location: Sec. <u>1</u> Twp. <u>31S</u> Rge. <u>35W</u>	Co. <u>Stevens</u>	State <u>KS</u>
Comment: _____		Release date / time: _____

Interval Tested <u>8152-8190</u>	Initial Str Wt./Lbs. <u>72K</u>	Unseated Str Wt./Lbs. <u>72K</u>
Anchor Length <u>38</u>	Wt. Set Lbs. <u>20K</u>	Wt. Pulled Loose/Lbs. _____
Top Packer Depth <u>8147</u>	Tool Weight <u>2K</u>	
Bottom Packer Depth <u>8152</u>	Hole Size 7 7/8" ☒	Rubber Size 6 3/4" ☒
Total Depth <u>8190</u>	Wt. Pipe Run <u>12.1K</u>	Drill Collar Run <u>359</u>
Mud Wt. <u>9.2</u> LCM <u>62</u> Vis. <u>45</u> WL <u>9.6</u>	Drill Pipe Size <u>4.5 x 11</u>	Ft. Run <u>4794</u>

Blow Description IF: BOB ASAO, CTS 5 min, strong steady blow
IS: No blow back
PF: BOB CTS ASAO, strong building blow
FS: No blow back

Recovery - Total Feet <u>5</u>	GIP <u>4148</u>	Ft. in DC <u>5</u>	Ft. in DP <u>0</u>
Rec. <u>5</u> Feet of <u>mud</u>	%gas _____ %oil _____ %water <u>100</u> %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 <u>114</u> °F Gravity _____	*API D @ _____	*F Corrected Gravity _____	*API _____
RW <u>1.549</u> @ <u>55</u> °F	Chlorides <u>4400</u> ppm Recovery _____	Chlorides <u>5400</u> ppm System	

AK-1	Alpine		
(A) Initial Hydrostatic Mud	<u>2503</u> PSI	Recorder No. <u>8288 (8:38)</u>	Test ☒ con. <u>1300</u>
(B) First Initial Flow Pressure	<u>488</u> PSI	(depth) <u>8154</u>	Jars _____
(C) First Final Flow Pressure	<u>553</u> PSI	Recorder No. <u>13630</u>	Safety Jt. ☒ <u>75</u>
(D) Initial Shut-In Pressure	<u>1508</u> PSI	(depth) <u>8187</u>	Circ Sub _____
(E) Second Initial Flow Pressure	<u>468</u> PSI	Recorder No. _____	Sampler _____
(F) Second Final Flow Pressure	<u>547</u> PSI	(depth) _____	Straddle _____
(G) Final Shut-In Pressure	<u>1506</u> PSI	Initial Opening <u>30</u>	Ext. Packer _____
(Q) Final Hydrostatic Mud	<u>2442</u> PSI	Initial Shut-In <u>60</u>	Shale Packer ☒ <u>410.200</u>

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Approved By W. M. Byers
 Our Representative [Signature]

Final Flow	<u>30</u>	Ruined Packer _____
Final Shut-In	<u>60</u>	Mileage ☒ <u>40</u> <u>50</u>
T-On Location	<u>2030</u>	Sub Total: _____
T-Started	<u>2230</u>	Std. By <u>X.S</u> <u>50</u>
T-Open	<u>0105</u>	Acc. Chg: _____
T-Pulled	<u>0705</u>	Other: _____
T-Out	<u>0700</u>	Total: <u>\$116.75</u>



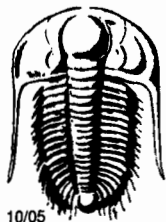
GAS VOLUME REPORT

OPERATOR

WELL NAME AND NO.

DST NO.

Remarks: *Flammable*



TRILOBITE TESTING INC.

P.O. Box 362 • Hays, Kansas 67601

26324

Test Ticket

Well Name & No. <u>Cotton #6</u>	Test No. <u>10</u>	Date <u>12/4/06</u>
Company <u>Berexco Inc</u>	Zone Tested <u>Morrow</u>	
Address <u>Box 20380 Wichita Ks 67206</u>	Elevation <u>2961</u>	KB <u>2949</u> GL
Co. Rep / Geo. <u>Bryon Bynos</u>	Rig <u>#1 Beredco</u>	
Location: Sec. <u>1</u> Twp. <u>31</u> Rge. <u>35</u>	Co. _____	State <u>Ks</u>
Comment: _____		Release date / time: _____

Interval Tested 5282 - 5320 Initial Str Wt./Lbs. 71K Unseated Str Wt./Lbs. _____
 Anchor Length 38 Wt. Set Lbs. 25K Wt. Pulled Loose/Lbs. _____
 Top Packer Depth 5275 Tool Weight 2000 _____
 Bottom Packer Depth 5282 Hole Size 7 7/8" Rubber Size 6 3/4" _____
 Total Depth 5320 Wt. Pipe Run _____ Drill Collar Run 136 _____
 Mud Wt. 9.1 LCM 5 Vis. 43 WL 8.0 Drill Pipe Size 4.5 xH Ft. Run 4929 _____
 Blow Description IF - BOB, ASD, No GTS -

ISI - Weak surface blow
FF - Weak building blow, built to 8 in.
EST weak building, built to 5"

Recovery - Total Feet 690 GIP 1410 Ft. in DC _____ Ft. in DP _____
 Rec. 240 Feet of 6WOCM 20 %gas 20 %oil 20 %water 40 %mud
 Rec. 400 Feet of SMCW %gas %oil 100 %water trace %mud
 Rec. _____ Feet of _____ %gas %oil %water %mud
 Rec. _____ Feet of _____ %gas %oil %water %mud
 Rec. _____ Feet of _____ %gas %oil %water %mud
 BHT _____ °F Gravity _____ °API D @ _____ °F Corrected Gravity _____ °API
 RW 154 @ 37 °F Chlorides 10000 ppm Recovery _____ Chlorides 4500 ppm System

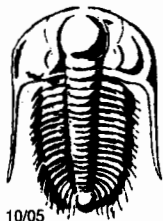
	AK-1	Alpine			
(A) Initial Hydrostatic Mud	<u>2514</u>	<u>2514</u>	PSI	Recorder No. <u>6751</u>	Test <u>1300°</u>
(B) First Initial Flow Pressure	<u>156</u>	<u>323</u>	PSI	(depth) <u>5285</u>	Jars _____
(C) First Final Flow Pressure	<u>323</u>	<u>327</u>	PSI	Recorder No. <u>11018</u>	Safety Jt. _____
(D) Initial Shut-In Pressure	<u>327</u>	<u>327</u>	PSI	(depth) <u>5320</u>	Circ Sub _____
(E) Second Initial Flow Pressure	<u>325</u>	<u>327</u>	PSI	Recorder No. _____	Sampler _____
(F) Second Final Flow Pressure	<u>327</u>	<u>328</u>	PSI	(depth) _____	Straddle _____
(G) Final Shut-In Pressure	<u>328</u>		PSI	Initial Opening <u>30</u>	Ext. Packer _____
(Q) Final Hydrostatic Mud	<u>2515</u>		PSI	Initial Shut-In <u>60</u>	Shale Packer <u>2000</u>

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Approved By [Signature]

Our Representative [Signature]

Final Flow 90
 Final Shut-In 90
 T-On Location 00100
 T-Started 1230
 T-Open _____
 T-Pulled 945 hr
 T-Out 1030
 Sub Total: _____
 Std. By 16 50
 Acc. Chg: _____
 Other: _____
 Total: \$11600



TRILOBITE TESTING INC.

P.O. Box 362 • Hays, Kansas 67601

26325

Test Ticket

Well Name & No. <u>C4401 #6</u>	Test No. <u>11</u>	Date <u>12/15/06</u>
Company <u>Berexco Tex</u>	Zone Tested <u>Lower Morrow</u>	
Address <u>Box 20380 Wichita KS 67206</u>	Elevation <u>2961</u>	KB <u>2949</u> GL
Co. Rep / Geo. <u>Brynon Brynos</u>	Rig <u>Beredco Rig 1</u>	
Location: Sec. <u>1</u> Twp. <u>31</u> Rge. <u>35</u>	Co. <u>Stearns</u>	State <u>KS</u>
Comment: <u>5362</u>	Release date / time: _____	

Interval Tested <u>5362 - 5390</u>	Initial Str Wt./Lbs. <u>77 K</u>	Unseated Str Wt./Lbs. <u>89K</u>
Anchor Length <u>28</u>	Wt. Set Lbs. <u>25K</u>	Wt. Pulled Loose/Lbs. <u>95</u>
Top Packer Depth <u>5357</u>	Tool Weight <u>2000</u>	
Bottom Packer Depth <u>5362</u>	Hole Size 7 7/8" <u>-</u>	Rubber Size 6 3/4" <u>-</u>
Total Depth <u>5390</u>	Wt. Pipe Run <u>0</u>	Drill Collar Run <u>370</u>
Mud Wt. <u>9.2</u> LCM <u>3</u> Vis. <u>46</u> WL <u>7.2</u>	Drill Pipe Size <u>4.5 x H</u>	Ft. Run <u>4975</u>
Blow Description <u>IF - BOB, ASAO, 675 4 min</u>		
<u>IST - BOB</u>		
<u>FF - Strong blow down to Good</u>		
<u>KSI BOB</u>		

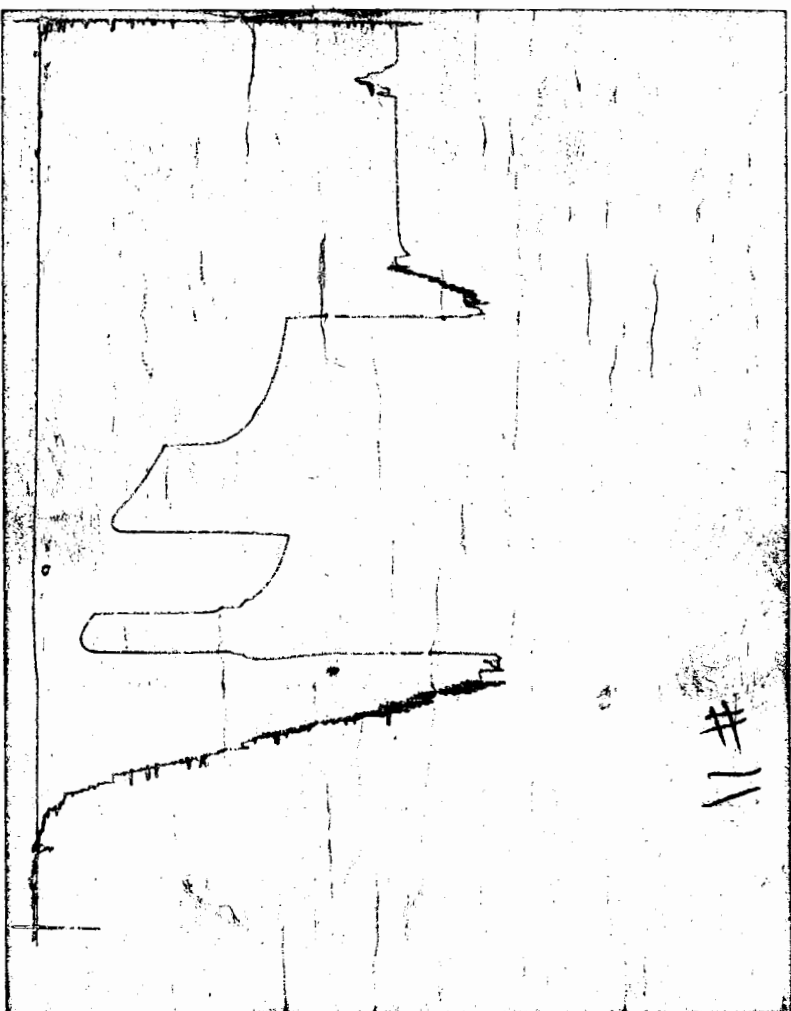
Recovery - Total Feet <u>4460</u>	GIP _____	Ft. in DC _____	Ft. in DP _____
Rec. <u>4367</u>	Feet of <u>AGC card.</u>	%gas _____	%oil _____
Rec. <u>93</u>	Feet of <u>50</u>	%gas <u>30</u>	%oil _____
Rec. _____	Feet of _____	%gas _____	%oil _____
Rec. _____	Feet of _____	%gas _____	%oil _____
Rec. _____	Feet of _____	%gas _____	%oil _____
BHT <u>131</u>	*F Gravity _____	*API D @ _____	*F Corrected Gravity _____
RW _____ @ _____	*F Chlorides _____	ppm Recovery _____	Chlorides <u>4200</u> ppm System

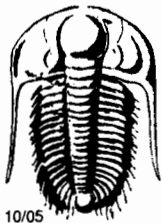
AK-1	Alpine	Recorder No. <u>6751</u>	Test <u>1300⁰⁰</u> <u>10 AM</u>
(A) Initial Hydrostatic Mud <u>2584</u> PSI		(depth) <u>5365</u>	Jars _____
(B) First Initial Flow Pressure <u>185</u> PSI		Recorder No. <u>11018</u>	Safety Jt. <u>75</u>
(C) First Final Flow Pressure <u>311</u> PSI		(depth) <u>5390</u>	Circ Sub _____
(D) Initial Shut-In Pressure <u>1439</u> PSI		Recorder No. _____	Sampler _____
(E) Second Initial Flow Pressure <u>366</u> PSI		(depth) _____	Straddle _____
(F) Second Final Flow Pressure <u>717</u> PSI		Initial Opening <u>30</u>	Ext. Packer _____
(G) Final Shut-In Pressure <u>1411</u> PSI		Initial Shut-In <u>60</u>	Shale Packer <u>200⁰⁰</u>
(Q) Final Hydrostatic Mud <u>2544</u> PSI		Final Flow <u>60</u>	Ruined Packer _____
TRILOBITE TESTING INC. SHALL NOT BE LIABLE FOR DAMAGED OF ANY KIND OF THE PROPERTY OR PERSONNEL OF THE ONE FOR WHOM A TEST IS MADE, OR FOR ANY LOSS SUFFERED OR SUSTAINED, DIRECTLY OR INDIRECTLY, THROUGH THE USE OF ITS EQUIPMENT, OR ITS STATEMENTS OR OPINION CONCERNING THE RESULTS OF ANY TEST. TOOLS LOST OR DAMAGED IN THE HOLE SHALL BE PAID FOR AT COST BY THE PARTY FOR WHOM THE TEST IS MADE.		Final Shut-In <u>90</u>	Mileage <u>40</u> <u>50</u>
Approved By <u>[Signature]</u>	T-On Location <u>5:30 AM 5:30</u>	Sub Total: _____	Std. By <u>45</u> <u>450</u>
	T-Started <u>6:00 AM 6:00</u>	Acc. Chg: _____	Other: _____
	T-Open <u>9:30 AM 9:30</u>	Total: <u>\$2075</u>	
	T-Pulled <u>12:00 PM 13:20</u>		
	T-Out <u>2:00 PM 20:00</u>		
Our Representative <u>[Signature]</u>			

CHART PAGE

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

11





TRILOBITE TESTING INC.

P.O. Box 362 • Hays, Kansas 67601

25705

Test Ticket

Well Name & No. Cotton #6 Test No. 12 Date 12/6/06
 Company Berexco Inc Zone Tested Upper Chester
 Address Box 203080 Wichita KS 67206 Elevation 2961 KB _____ GL _____
 Co. Rep / Geo. Ray Bynos Rig Berexco Rig 1
 Location: Sec. 1 Twp. 31 Rge. 35 Co. Stevens State KS
 Comment: _____ Release date / time: _____

Interval Tested 5488 - 5558 Initial Str Wt./Lbs. 80K Unseated Str Wt./Lbs. 80K
 Anchor Length 70 Wt. Set Lbs. 25K Wt. Pulled Loose/Lbs. 100K
 Top Packer Depth 5483 Tool Weight 2000
 Bottom Packer Depth 5488 Hole Size 7 7/8" Rubber Size 6 3/4" _____
 Total Depth 5558 Wt. Pipe Run 0 Drill Collar Run 361
 Mud Wt. 9.2 LCM 8# Vis. 46 WL 7.2 Drill Pipe Size 4.5 x h Ft. Run 5109
 Blow Description IF - Weak building blow 5" in bucket.
ISI - No blow back
IF - Weak building blow 3" in bucket
ESI No blow back

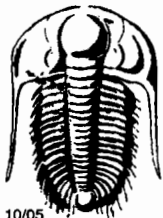
Recovery - Total Feet 60 GIP 500 Ft. in DC _____ Ft. in DP _____
 Rec. 60 Feet of SG 40 CM Trace %gas 10 %oil _____ %water 90 %mud _____
 Rec. _____ Feet of _____ %gas _____ %oil _____ %water _____ %mud _____
 Rec. _____ Feet of _____ %gas _____ %oil _____ %water _____ %mud _____
 Rec. _____ Feet of _____ %gas _____ %oil _____ %water _____ %mud _____
 Rec. _____ Feet of _____ %gas _____ %oil _____ %water _____ %mud _____
 BHT 132 °F Gravity _____ °API D @ _____ °F Corrected Gravity _____ °API
 RW _____ @ _____ °F Chlorides _____ ppm Recovery _____ Chlorides 3800 ppm System

(A) Initial Hydrostatic Mud	AK-1	Alpine	2682	PSI	Recorder No.	6751	Test	- 1300 ⁰⁰
(B) First Initial Flow Pressure			22	PSI	(depth)	5490	Jars	
(C) First Final Flow Pressure			27	PSI	Recorder No.	11018	Safety Jt.	75
(D) Initial Shut-In Pressure			101	PSI	(depth)	5558	Circ Sub	
(E) Second Initial Flow Pressure			24	PSI	Recorder No.		Sampler	
(F) Second Final Flow Pressure			31	PSI	(depth)		Straddle	
(G) Final Shut-In Pressure			130	PSI	Initial Opening	30	Ext. Packer	
(Q) Final Hydrostatic Mud			2635	PSI	Initial Shut-In	60	Shale Packer	- 200 ⁰⁰
					Final Flow	90	Ruined Packer	
					Final Shut-In	90	Mileage	40 50

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Approved By Ray Bynos
 Our Representative Barley L

T-On Location 415 pm 16:25 Sub Total: _____
 T-Started 800 pm 20:00 Std. By 3.25 325
 T-Open 1030 pm 22:30 Acc. Chg: _____
 T-Pulled 230 Am 2:30 Other: _____
 T-Out 530 Am 5:30 Total: 81950



TRILOBITE TESTING INC.

P.O. Box 362 • Hays, Kansas 67601

25706

Test Ticket

Well Name & No. Cutter #6 Test No. 13 Date 12/7/06
 Company Berexco Inc. Zone Tested Chester
 Address Box 20380 Wichita Ks. 67206 Elevation 2961 KB 2949 GL
 Co. Rep / Geo. Bryon Brynos Rig Beredco #1
 Location: Sec. 1 Twp. 31 Rge. 35 Co. Steens State KS
 Comment: _____ Release date / time: _____

Interval Tested 5520-5610 Initial Str Wt./Lbs. 80K Unseated Str Wt./Lbs. 82K
 Anchor Length 90 Wt. Set Lbs. 25K Wt. Pulled Loose/Lbs. 145K
 Top Packer Depth 5515 Tool Weight 2K
 Bottom Packer Depth 5520 Hole Size 7 7/8" 11 Rubber Size 6 3/4" 1
 Total Depth 5610 Wt. Pipe Run 0 Drill Collar Run 341
 Mud Wt. 9.1 LCM 6 Vis. 52 WL 7.2 Drill Pipe Size 4.5 x H Ft. Run 5139
 Blow Description IF - Good New BOB 8 m. No GTS
ISF - No blow back.
FE - BOB AS40, No GTS.
FSI No blow back.

Recovery - Total Feet 93 GIP 500 Ft. in DC _____ Ft. in DP _____
 Rec. 93 Feet of 5 %gas 5 %oil _____ %water 90 %mud _____
 Rec. _____ Feet of _____ %gas _____ %oil _____ %water _____ %mud _____
 Rec. _____ Feet of _____ %gas _____ %oil _____ %water _____ %mud _____
 Rec. _____ Feet of _____ %gas _____ %oil _____ %water _____ %mud _____
 Rec. _____ Feet of _____ %gas _____ %oil _____ %water _____ %mud _____
 BHT 129 °F Gravity _____ °API D @ _____ °F Corrected Gravity _____ °API
 RW _____ @ _____ °F Chlorides _____ ppm Recovery _____ Chlorides 3800 ppm System

(A) Initial Hydrostatic Mud	AK-1	Alpine	2724	PSI	Recorder No. <u>6751</u>	Test <u>1300⁰⁰</u>
(B) First Initial Flow Pressure			25	PSI	(depth) <u>5520</u>	Jars _____
(C) First Final Flow Pressure			38	PSI	Recorder No. <u>11018</u>	Safety Jt. <u>75⁰⁰</u>
(D) Initial Shut-In Pressure			569	PSI	(depth) <u>560</u>	Circ Sub _____
(E) Second Initial Flow Pressure			42	PSI	Recorder No. _____	Sampler _____
(F) Second Final Flow Pressure			52	PSI	(depth) _____	Straddle _____
(G) Final Shut-In Pressure			447	PSI	Initial Opening <u>30</u>	Ext. Packer _____
(Q) Final Hydrostatic Mud			2621	PSI	Initial Shut-In <u>60</u>	Shale Packer <u>200⁰⁰</u>

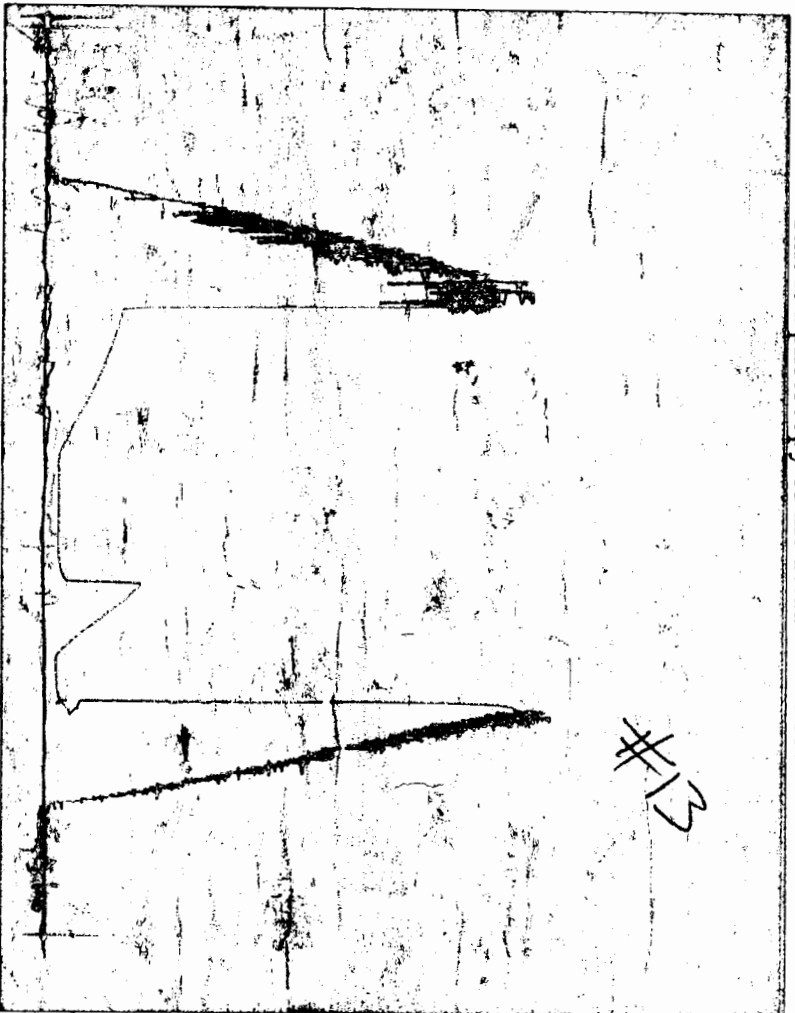
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Approved By Will Bryon
 Our Representative Halley

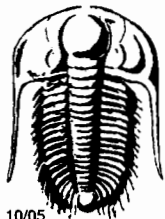
T-On Location 500 PM 17:00
 T-Started 600 PM 18:00
 T-Open _____
 T-Pulled 1230 AM 10:30
 T-Out 430 4:30
 Sub Total: _____
 Std. By 1.5 150
 Acc. Chg: _____
 Other: _____
 Total \$2175

CHART PAGE

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



Revised
Cutter #6



TRILOBITE TESTING INC.

P.O. Box 362 • Hays, Kansas 67601

25708

Test Ticket

Well Name & No. <u>Cutter #6</u>	Test No. <u>14</u>	Date <u>12/8/06</u>
Company <u>Berexco Inc.</u>	Zone Tested <u>St Louis</u>	
Address <u>Box 20380 Wichita Ks 67206</u>	Elevation <u>2961</u>	KB <u>2949</u> GL
Co. Rep / Geo. <u>Bryan Bynos</u>	Rig <u>Bredco #1</u>	
Location: Sec. <u>1</u> Twp. <u>31</u> Rge. <u>35</u>	Co. <u>Stevens</u>	State <u>Ks</u>
Comment: _____		Release date / time: _____

Interval Tested <u>5660 - 5700</u>	Initial Str Wt./Lbs. <u>80K</u>	Unseated Str Wt./Lbs. <u>80K</u>
Anchor Length <u>40</u>	Wt. Set Lbs. <u>25K</u>	Wt. Pulled Loose/Lbs. <u>95K</u>
Top Packer Depth <u>5655</u>	Tool Weight <u>2K</u>	
Bottom Packer Depth <u>5660</u>	Hole Size <u>7 7/8"</u>	Rubber Size <u>6 3/4"</u>
Total Depth <u>5700</u>	Wt. Pipe Run <u>0</u>	Drill Collar Run <u>361</u>
Mud Wt. <u>9.1</u> LCM <u>5</u> Vis. <u>56</u> WL <u>8.8</u>	Drill Pipe Size <u>4.5 x H</u>	Ft. Run _____
Blow Description <u>IF - Good building blow 5" in bucket.</u>		
<u>TSI - No blow back</u>		
<u>FF - Good building blow BOB 15 min.</u>		
<u>FSI No blow back</u>		

Recovery - Total Feet <u>100</u>	GIP <u>1000</u>	Ft. in DC _____	Ft. in DP _____
Rec. <u>100</u>	Feet of <u>0.16 CM</u>	%gas <u>5</u>	%oil _____ %water <u>90</u> %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 <u>135</u>	*F Gravity _____	*API D @ _____	*F Corrected Gravity _____ *API _____
RW _____ @ _____	*F Chlorides _____	ppm Recovery _____	Chlorides <u>4100</u> ppm System _____

(A) Initial Hydrostatic Mud	AK-1 <u>2862</u> Alpine <u>2862</u>	PSI	Recorder No. <u>6751</u>	Test <u>1300⁰⁰</u>
(B) First Initial Flow Pressure	<u>19</u>	PSI	(depth) <u>5662</u>	Jars _____
(C) First Final Flow Pressure	<u>33</u>	PSI	Recorder No. <u>11018</u>	Safety Jt. <u>75⁰⁰</u>
(D) Initial Shut-In Pressure	<u>1602</u>	PSI	(depth) <u>5700</u>	Circ Sub _____
(E) Second Initial Flow Pressure	<u>27</u>	PSI	Recorder No. _____	Sampler _____
(F) Second Final Flow Pressure	<u>58</u>	PSI	(depth) _____	Straddle _____
(G) Final Shut-In Pressure	<u>1585</u>	PSI	Initial Opening <u>30</u>	Ext. Packer _____
(Q) Final Hydrostatic Mud	<u>2724</u>	PSI	Initial Shut-In <u>60</u>	Shale Packer _____

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Approved By W. M. Dwyer

Our Representative Barley Dwyer

Final Flow <u>90</u>	Final Shut-In <u>90</u>	T-On Location <u>600 PM 12:00</u>	Sub Total: _____
T-Started <u>600 PM 12:45</u>	T-Open _____	T-Pulled <u>12:00 AM 1:40</u>	Std. By _____
T-Out <u>400 AM 4:00</u>			Acc. Chg: <u>\$1425</u>
			Other: _____
			Total: _____

CHART PAGE

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

