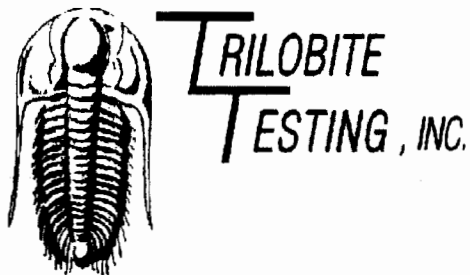


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JUN 12 2008

CONSERVATION DIVISION
WICHITA, KS



DRILL STEM TEST REPORT

Prepared For: **Oil Producers Inc of Kansas**

1710 Waterfront Parkway
Wichita KS 67206

ATTN: Beth Isem

26 22 16W Pawnee KS

Kachelman#2

Start Date: 2007.11.04 @ 06:26:02

End Date: 2007.11.04 @ 14:27:02

Job Ticket #: 30103 DST #: 1

15-145-21562

S2 SW

660 FSL 3960 FEL

Trilobite Testing, Inc

PO Box 362 Hays, KS 67601

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



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Oil Producers Inc of Kansas

1710 Waterfront Parkway
Wichita KS 67206

ATTN: Beth Isern

Kachelman#2

26 22 16W Pawnee KS

Job Ticket: 30103

DST#: 1

Test Start: 2007.11.04 @ 06:26:02

GENERAL INFORMATION:

Formation: **Conglomerate/Chert**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 08:35:02

Time Test Ended: 14:27:02

Test Type: Conventional Bottom Hole

Tester: Gary Pevoteaux

Unit No: 39

Interval: **3992.00 ft (KB) To 4015.00 ft (KB) (TVD)**

Total Depth: 4015.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Poor

Reference Elevations: 2033.00 ft (KB)

2028.00 ft (CF)

KB to GR/CF: 5.00 ft

Serial #: 8167

Inside

Press@RunDepth: 44.51 psig @ 3993.00 ft (KB)

Start Date: 2007.11.04

End Date:

2007.11.04

Capacity: 7000.00 psig

Last Calib.: 2007.11.04

Start Time: 06:26:07

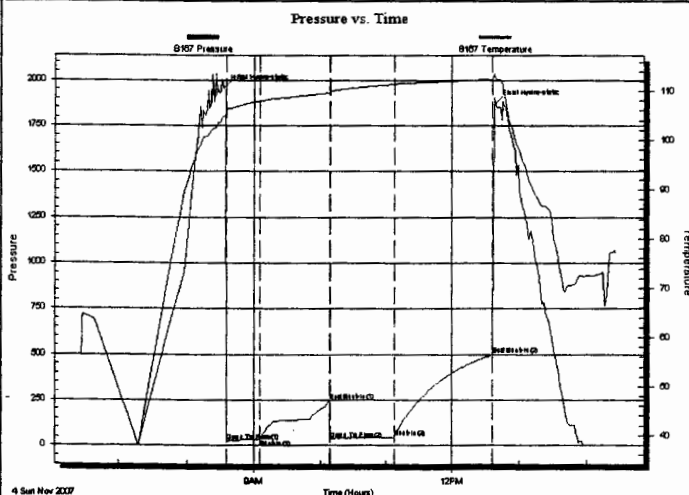
End Time:

14:27:01

Time On Btm: 2007.11.04 @ 08:32:47

Time Off Btm: 2007.11.04 @ 12:39:02

TEST COMMENT: IF Strong blow BOB in 1 1/2 mins.
ISI Weak blow 1/2 - 2 "
FF Strong blow BOB in 26 secs.
FSI Weak blow 1/2 - 3/4 "



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1956.88	104.81	Initial Hydro-static
3	23.09	105.62	Open To Flow (1)
33	34.33	107.98	Shut-In (1)
96	247.10	109.61	End Shut-In (1)
97	31.31	109.77	Open To Flow (2)
155	44.51	111.39	Shut-In (2)
244	498.01	112.44	End Shut-In (2)
247	1869.42	112.67	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
68.00	GCM 8%G 92%M	0.33
0.00	1190 ft. of GIP	0.00

Gas Rates

	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)
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Oil Producers Inc of Kansas

ATTN: Beth Isern

Kachelman#2

26 22 16W Pawnee KS

Job Ticket: 30103

DST#: 1

Test Start: 2007.11.04 @ 06:26:02

GENERAL INFORMATION:

Formation: **Conglomerate/Chert**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 08:35:02

Time Test Ended: 14:27:02

Test Type: Conventional Bottom Hole

Tester: Gary Pevoteaux

Unit No: 39

Interval: 3992.00 ft (KB) To 4015.00 ft (KB) (TVD)

Total Depth: 4015.00 ft (KB) (TVD)

Hole Diameter: 7.88 inchesHole Condition: Poor

Reference Elevations: 2033.00 ft (KB)

2028.00 ft (CF)

KB to GR/CF: 5.00 ft

Serial #: 8357

Inside

Press@RunDepth: psig @ 3993.00 ft (KB)

Start Date: 2007.11.04 End Date: 2007.11.04

Start Time: 06:23:28 End Time: 14:25:22

Capacity: 7000.00 psig

Last Calib.: 2007.11.04

Time On Btm:

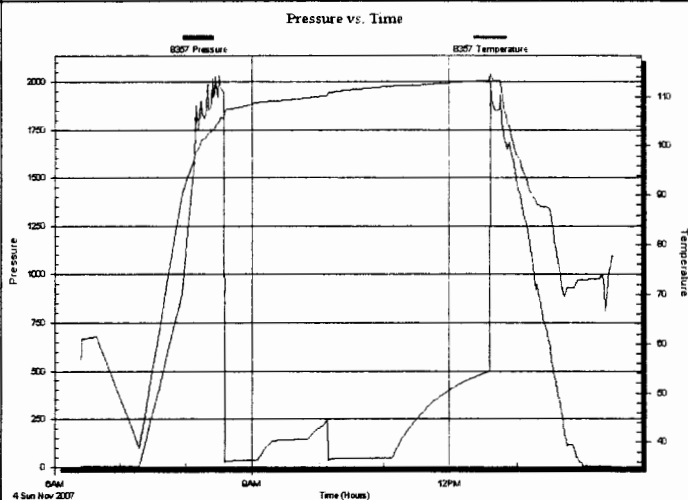
Time Off Btm:

TEST COMMENT: IF Strong blow BOB in 1 1/2 mins.

ISI Weak blow 1/2 - 2 "

FF Strong blow BOB in 26 secs.

FSI Weak blow 1/2 - 3/4 "



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
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Recovery

Length (ft)	Description	Volume (tbl)
68.00	GCM 8%G 92%M	0.33
0.00	1190 ft.of GIP	0.00

Gas Rates

	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)
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Trilobite Testing, Inc

Ref. No: 30103

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JUN 12 2008

CONSERVATION DIVISION
WICHITA, KS



TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

TOOL DIAGRAM

Oil Producers Inc of Kansas

Kachelman#2

1710 Waterfront Parkway
Wichita KS 67206

26 22 16W Pawnee KS

Job Ticket: 30103

DST#:1

ATTN: Beth Isern

Test Start: 2007.11.04 @ 06:26:02

Tool Information

Drill Pipe:	Length: 3731.00 ft	Diameter: 3.80 inches	Volume: 52.34 bbl	Tool Weight:	2100.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer:	23000.00 lb
Drill Collar:	Length: 244.00 ft	Diameter: 2.25 inches	Volume: 1.20 bbl	Weight to Pull Loose:	80000.00 lb
			Total Volume: 53.54 bbl	Tool Chased	0.00 ft
Drill Pipe Above KB:	11.00 ft			String Weight: Initial	52000.00 lb
Depth to Top Packer:	3992.00 ft			Final	53000.00 lb
Depth to Bottom Packer:	ft				
Interval between Packers:	23.00 ft				
Tool Length:	51.00 ft				
Number of Packers:	2	Diameter: 6.75 inches			

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Change Over Sub	1.00			3965.00	
Shut In Tool	5.00			3970.00	
Hydraulic tool	5.00			3975.00	
Jars	5.00			3980.00	
Safety Joint	3.00			3983.00	
Packer	4.00			3987.00	28.00 Bottom Of Top Packer
Packer	5.00			3992.00	
Stubb	1.00			3993.00	
Recorder	0.00	8167	Inside	3993.00	
Recorder	0.00	8357	Inside	3993.00	
Perforations	17.00			4010.00	
Bullnose	5.00			4015.00	23.00 Bottom Packers & Anchor

Total Tool Length: 51.00



TRILOBITE
TESTING, INC

DRILL STEM TEST REPORT

FLUID SUMMARY

Oil Producers Inc of Kansas

Kachelman#2

1710 Waterfront Parkway
Wichita KS 67206

26 22 16W Pawnee KS

Job Ticket: 30103

DST#: 1

ATTN: Beth Isern

Test Start: 2007.11.04 @ 06:26:02

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: 7500 ppm

Viscosity: 56.00 sec/qt

Cushion Volume: bbl

Water Loss: 14.77 in³

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure: psig

Salinity: 7500.00 ppm

Filter Cake: 0.20 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
68.00	GCM 8%G 92%M	0.334
0.00	1190 ft.of GIP	0.000

Total Length: 68.00 ft Total Volume: 0.334 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #: none

Laboratory Name:

Laboratory Location:

Recovery Comments:

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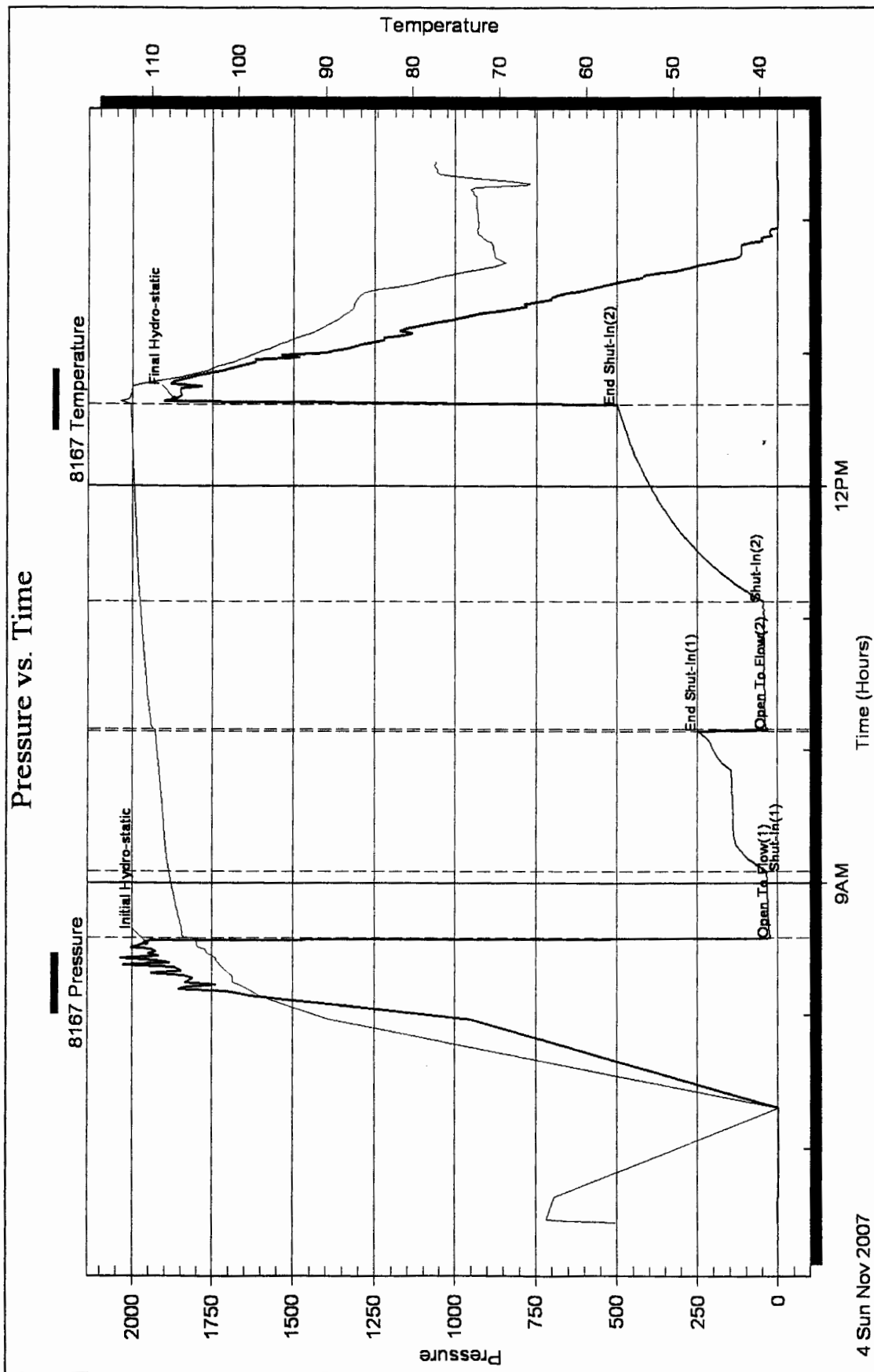
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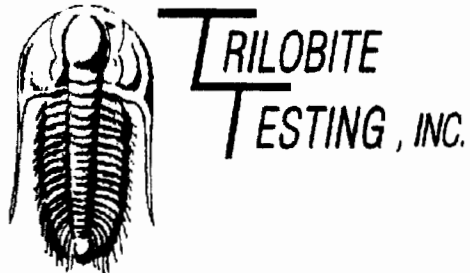
Inside

Oil Producers Inc of Kansas

26 22 16W Pawnee KS

DST Test Number: 1





DRILL STEM TEST REPORT

Prepared For: **Oil Producers Inc of Kansas**

1710 Waterfront Parkway
Wichita KS 67206

ATTN: Beth Isem

26 22 16W Pawnee KS

Kachelman#2

Start Date: 2007.11.05 @ 00:18:46

End Date: 2007.11.05 @ 09:10:16

Job Ticket #: 30104 DST #: 2

Trilobite Testing, Inc

PO Box 362 Hays, KS 67601

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

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JUN 12 2008

CONSERVATION DIVISION
WICHITA, KS

Oil Producers Inc of Kansas

Kachelman#2

26 22 16W Pawnee KS

DST # 2

Arbuckle

2007.11.05



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

Oil Producers Inc of Kansas

1710 Waterfront Parkway
Wichita KS 67206

ATTN: Beth Isern

Kachelman#2

26 22 16W Pawnee KS

Job Ticket: 30104

DST#: 2

Test Start: 2007.11.05 @ 00:18:46

GENERAL INFORMATION:

Formation: **Arbuckle**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 02:34:46

Time Test Ended: 09:10:16

Test Type: Conventional Bottom Hole

Tester: Gary Pevoteaux

Unit No: 39

Interval: **4075.00 ft (KB) To 4100.00 ft (KB) (TVD)**

Total Depth: 4100.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Poor

Reference Elevations: 2033.00 ft (KB)

2028.00 ft (CF)

KB to GR/CF: 5.00 ft

Serial #: 8167

Inside

Press@RunDepth: 1363.30 psig @ 4076.00 ft (KB)

Start Date: 2007.11.05

End Date:

2007.11.05

Capacity: 7000.00 psig

Last Calib.: 2007.11.05

Start Time: 00:18:51

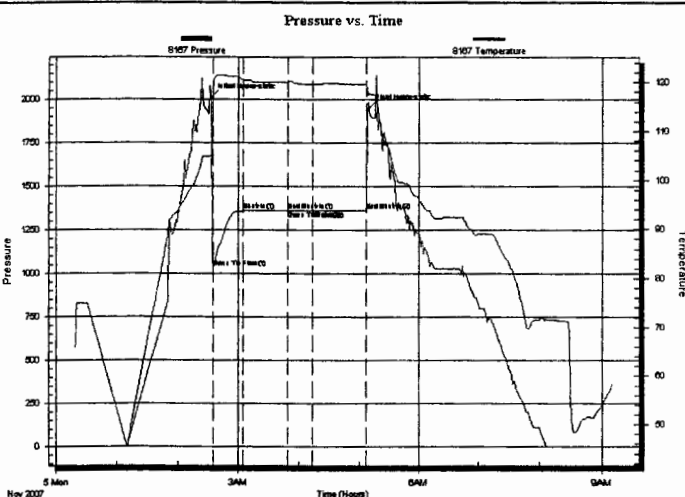
End Time:

09:10:16

Time On Btm: 2007.11.05 @ 02:32:46

Time Off Btm: 2007.11.05 @ 05:09:16

TEST COMMENT: IF Strong blow BOB in 15 secs.
ISI Strong blow BOB GTS 18 mins. in to ISIP
FF Strong blow BOB in 5 1/2 mins. Gas TSTM
FSI Strong blow BOB



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2012.84	105.10	Initial Hydro-static
2	1035.64	118.19	Open To Flow (1)
32	1359.97	120.55	Shut-In (1)
76	1362.85	119.92	End Shut-In (1)
76	1361.57	119.95	Open To Flow (2)
100	1363.30	119.62	Shut-In (2)
154	1363.76	119.69	End Shut-In (2)
157	1947.94	117.59	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
2810.00	SW Rv .22 OHMS@ 57 deg	37.19
185.00	MV 25%M 75%W	2.60

Gas Rates

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

DRILL STEM TEST REPORT

TOOL DIAGRAM

Oil Producers Inc of Kansas

Kachelman#2

1710 Waterfront Parkway
Wichita KS 67206

26 22 16W Pawnee KS

Job Ticket: 30104

DST#: 2

ATTN: Beth Isern

Test Start: 2007.11.05 @ 00:18:46

Tool Information

Drill Pipe:	Length: 3826.00 ft	Diameter: 3.80 inches	Volume: 53.67 bbl	Tool Weight:	2100.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer:	23000.00 lb
Drill Collar:	Length: 244.00 ft	Diameter: 2.25 inches	Volume: 1.20 bbl	Weight to Pull Loose:	91000.00 lb
		Total Volume:	54.87 bbl	Tool Chased	0.00 ft
Drill Pipe Above KB:	23.00 ft			String Weight: Initial	53000.00 lb
Depth to Top Packer:	4075.00 ft			Final	64000.00 lb
Depth to Bottom Packer:	ft				
Interval between Packers:	25.00 ft				
Tool Length:	53.00 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			4048.00	
Shut In Tool	5.00			4053.00	
Hydraulic tool	5.00			4058.00	
Jars	5.00			4063.00	
Safety Joint	3.00			4066.00	
Packer	4.00			4070.00	28.00 Bottom Of Top Packer
Packer	5.00			4075.00	
Stubb	1.00			4076.00	
Recorder	0.00	8167	Inside	4076.00	
Recorder	0.00	8357	Inside	4076.00	
Perforations	19.00			4095.00	
Bullnose	5.00			4100.00	25.00 Bottom Packers & Anchor

Total Tool Length: 53.00

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JUN 12 2008



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

Oil Producers Inc of Kansas

Kachelman#2

1710 Waterfront Parkway
Wichita KS 67206

26 22 16W Pawnee KS

Job Ticket: 30104

DST#: 2

ATTN: Beth Isern

Test Start: 2007.11.05 @ 00:18:46

Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

deg API

Mud Weight: 9.00 lb/gal

Cushion Length:

ft

Water Salinity:

4000 ppm

Viscosity: 56.00 sec/qt

Cushion Volume:

bbf

Water Loss: 14.79 in³

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 7500.00 ppm

Filter Cake: 0.20 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbf
2810.00	SW Rw .22 OHMS@ 57 deg	37.194
185.00	MW 25%M 75%W	2.595

Total Length: 2995.00 ft

Total Volume: 39.789 bbf

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #: none

Laboratory Name:

Laboratory Location:

Recovery Comments:

DST Test Number: 2

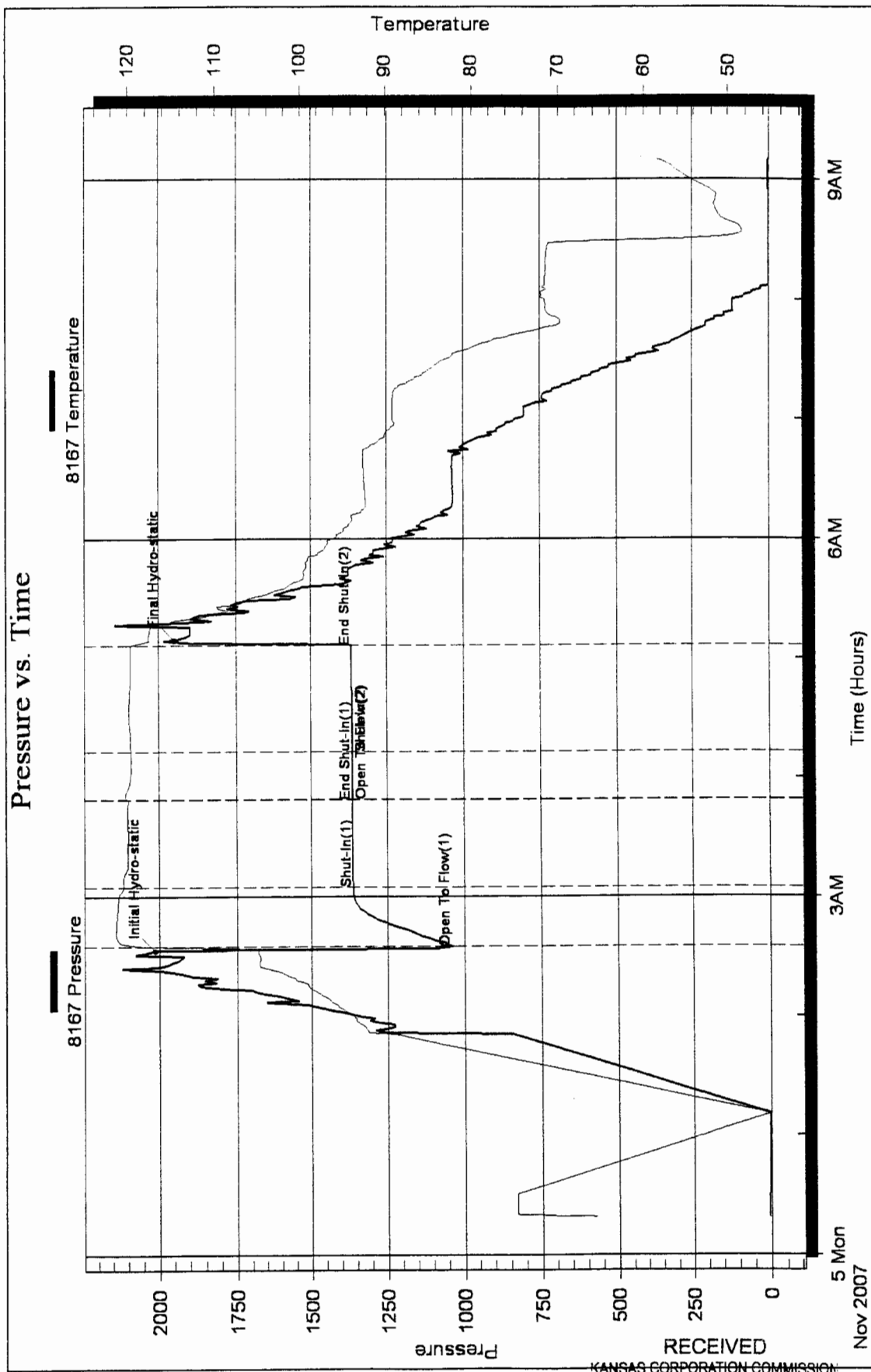
26 22 16W Pawnee KS

Oil Producers Inc of Kansas

Inside

Serial #: 8167

Pressure vs. Time



Ref. No: 30104

Trilobite Testing, Inc

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