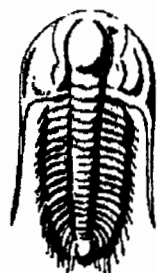


15-007-22856

2-33s-15w



TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

Prepared For: **White Pine Petroleum, Corp.**

110 S. Main Suite 500
Wichita, Kansas. 67202

ATTN: Kent Roberts

2-33S-15W

DeGeer #3

Start Date: 2004.11.03 @ 08:16:10

End Date: 2004.11.03 @ 15:30:25

Job Ticket #: 19270

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

White Pine Petroleum Corp.

110 S. Main Suite 500
Wichita, Kansas. 67202

ATTN: Kent Roberts

DeGeer #3

2-33S-15W

Job Ticket: 19270

DST#: 1

Test Start: 2004.11.03 @ 08:16:10

GENERAL INFORMATION:

Formation: **Wreford**

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

Time Tool Opened: 10:06:40

Time Test Ended: 15:30:25

Test Type: **Conventional Bottom Hole**

Tester: **Gary Pevoteaux**

Unit No: **23**

Interval: **2674.00 ft (KB) To 2693.00 ft (KB) (TVD)**

Total Depth: **2693.00 ft (KB) (TVD)**

Hole Diameter: **7.88 inches** Hole Condition: **Poor**

Reference Elevations: **1999.00 ft (KB)**

1988.00 ft (CF)

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

Serial #: **6755**

Inside

Press@RunDepth: **71.13 psig @ 2675.00 ft (KB)**

Start Date: **2004.11.03**

End Date:

2004.11.03

Start Time: **08:16:15**

End Time:

15:30:24

Capacity: **7000.00 psig**

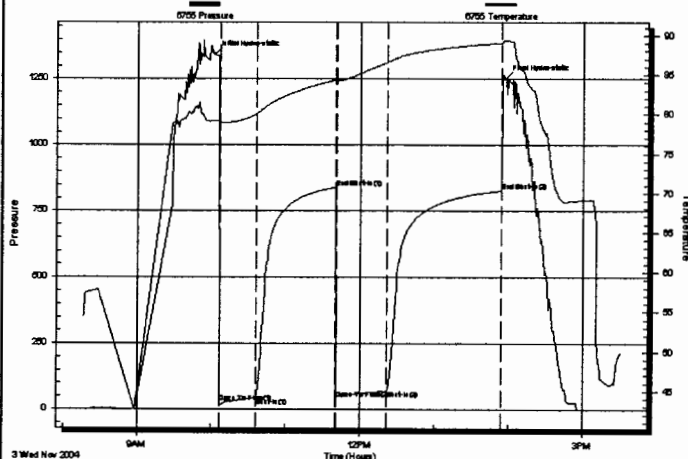
Last Calib.: **2004.11.03**

Time On Btm: **2004.11.03 @ 10:02:40**

Time Off Btm: **2004.11.03 @ 13:56:25**

TEST COMMENT: **F: Fair to strong blow . B.O.B. in 8 mins.
IS: No blow .
FF: Fair to strong blow . B.O.B. in 9 mins.
FS: No blow .**

Pressure vs. Time



PRESSURE SUMMARY

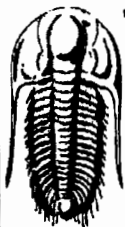
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1343.19	79.14	Initial Hydro-static
4	26.46	78.81	Open To Flow (1)
34	44.23	80.10	Shut-In (1)
99	840.04	84.36	End Shut-In (1)
99	41.68	84.16	Open To Flow (2)
140	71.13	86.60	Shut-In (2)
232	826.96	89.09	End Shut-In (2)
234	1251.60	89.41	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
60.00	SW Rw .17 ohms @ 42 deg.	0.30
50.00	MW 33% m 67% w	0.70

Gas Rates

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



TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

TOOL DIAGRAM

White Pine Petroleum Corp.

DeGeer #3

110 S. Main Suite 500
Wichita, Kansas 67202

2-33S-15W

Job Ticket: 19270

DST#: 1

ATTN: Kent Roberts

Test Start: 2004.11.03 @ 08:16:10

Tool Information

Drill Pipe:	Length: 2594.00 ft	Diameter: 3.80 inches	Volume: 36.39 bbl	Tool Weight:	2100.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer:	20000.00 lb
Drill Collar:	Length: 60.00 ft	Diameter: 2.25 inches	Volume: 0.30 bbl	Weight to Pull Loose:	49000.00 lb
		Total Volume:	36.69 bbl	Tool Chased	0.00 ft
Drill Pipe Above KB:	7.00 ft			String Weight: Initial	40000.00 lb
Depth to Top Packer:	2674.00 ft			Final	41000.00 lb
Depth to Bottom Packer:	ft				
Interval between Packers:	19.00 ft				
Tool Length:	46.00 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			2648.00	
Shut In Tool	5.00			2653.00	
Hydraulic tool	5.00			2658.00	
Jars	5.00			2663.00	
Safety Joint	2.00			2665.00	
Packer	4.00			2669.00	27.00 Bottom Of Top Packer
Packer	5.00			2674.00	
Stubb	1.00			2675.00	
Recorder	0.00	6755	Inside	2675.00	
Perforations	13.00			2688.00	
Recorder	0.00	13222	Outside	2688.00	
Bullnose	5.00			2693.00	19.00 Bottom Packers & Anchor

Total Tool Length: 46.00



TRILOBITE
TESTING, INC

DRILL STEM TEST REPORT

FLUID SUMMARY

White Pine Petroleum Corp.

DeGeer #3

110 S. Main Suite 500
Wichita, Kansas 67202

2-33S-15W

Job Ticket: 19270

DST#: 1

ATTN: Kent Roberts

Test Start: 2004.11.03 @ 08:16:10

Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

deg API

Mud Weight: 10.00 lb/gal

Cushion Length:

ft

Water Salinity:

74000 ppm

Viscosity: 34.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 35.91 in³

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 175000.00 ppm

Filter Cake: 0.20 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
60.00	SW R _w .17 ohms @ 42 deg.	0.295
50.00	MW 33% _m 67% _w	0.701

Total Length: 110.00 ft

Total Volume: 0.996 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #: none

Laboratory Name:

Laboratory Location:

Recovery Comments:

DST Test Number: 1

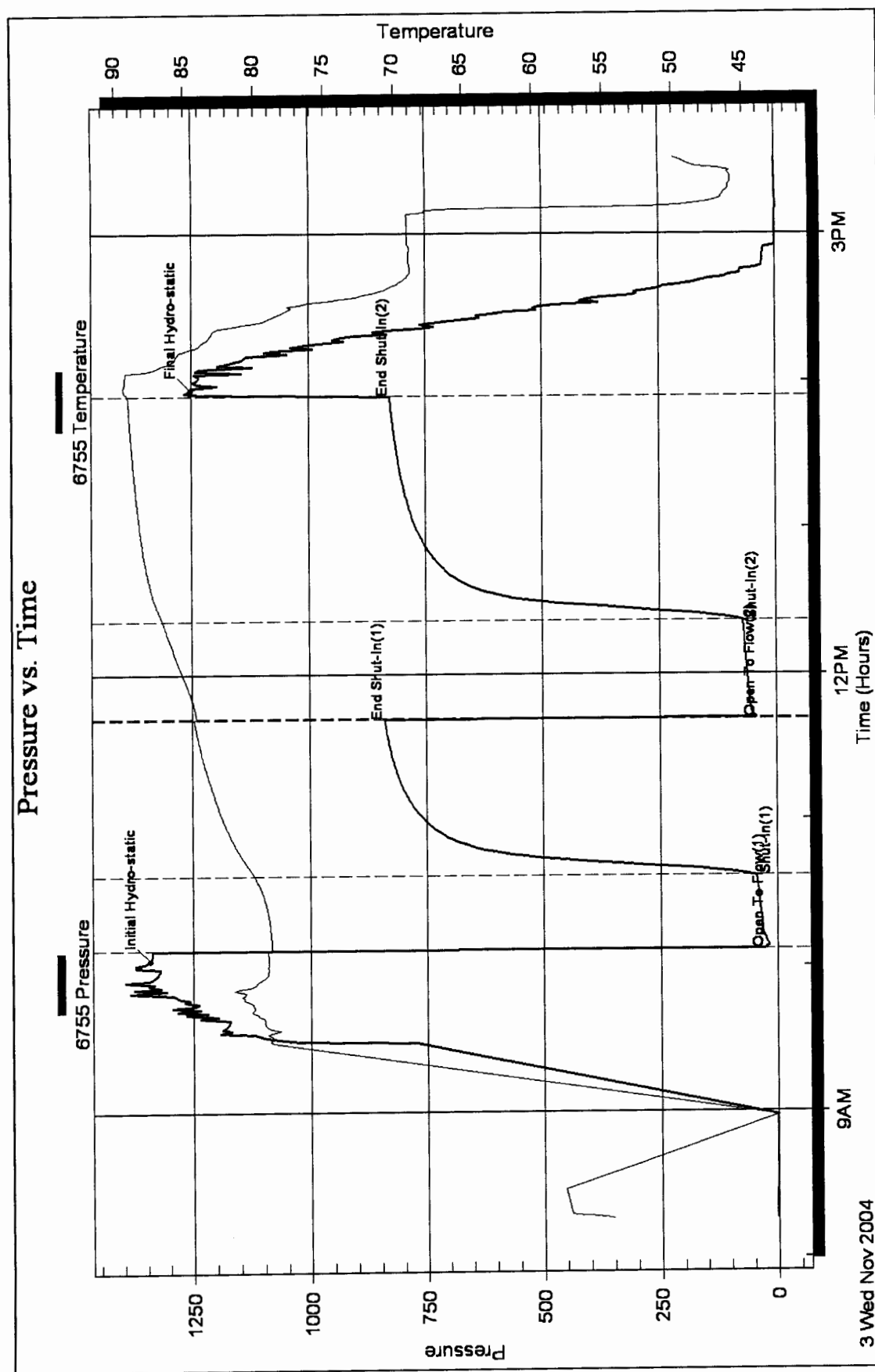
2-33S-15W

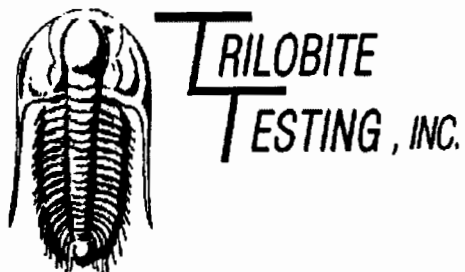
White Pine Petroleum Corp.

Inside

Serial #: 6755

Pressure vs. Time





DRILL STEM TEST REPORT

Prepared For: **White Pine Petroleum, Corp.**

110 S. Main Suite 500
Wichita, Kansas. 67202

ATTN: Kent Roberts

2-33S-15W

DeGeer #3

Start Date: 2004.11.04 @ 20:53:33

End Date: 2004.11.05 @ 04:00:03

Job Ticket #: 19271 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

White Pine Petroleum Corp.

110 S. Main Suite 500
Wichita, Kansas 67202

ATTN: Kent Roberts

DeGeer #3

2-33S-15W

Job Ticket: 19271

DST#: 2

Test Start: 2004.11.04 @ 20:53:33

GENERAL INFORMATION:

Formation: Sand

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 22:12:03

Time Test Ended: 04:00:03

Test Type: Conventional Bottom Hole

Tester: Gary Pevoteaux

Unit No: 23

Interval: 3232.00 ft (KB) To 3284.00 ft (KB) (TVD)

Total Depth: 3284.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Poor

Reference Elevations: 1999.00 ft (KB)

1988.00 ft (CF)

KB to GR/CF: 11.00 ft

Serial #: 6755

Inside

Press@RunDepth: 109.09 psig @ 3233.00 ft (KB)

Start Date: 2004.11.04

End Date:

2004.11.05

Start Time: 20:53:38

End Time:

04:00:02

Capacity: 7000.00 psig

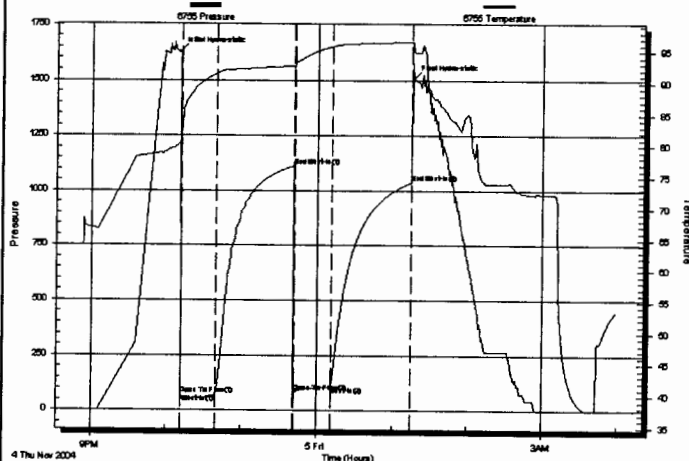
Last Calib.: 2004.11.05

Time On Btm: 2004.11.04 @ 22:10:03

Time Off Btm: 2004.11.05 @ 01:16:03

TEST COMMENT: IF: Strong blow . B.O.B. in 2 mins.
IS: No blow .
FF: Strong blow . B.O.B. in 3 mins.
FS: Weak blow . 1/2 - 2".

Pressure vs. Time



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1626.32	80.44	Initial Hydro-static
2	70.84	82.20	Open To Flow (1)
30	69.50	91.58	Shut-In(1)
92	1111.79	92.75	End Shut-In(1)
92	83.41	92.68	Open To Flow (2)
122	109.09	95.82	Shut-In(2)
185	1037.16	96.58	End Shut-In(2)
186	1506.82	95.04	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
120.00	MW/Rw .19 0hrs @ 40 deg.	1.14
80.00	Drig. mud	1.12
0.00	1380 of GP	0.00

Gas Rates

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



TRILOBITE
TESTING, INC

DRILL STEM TEST REPORT

TOOL DIAGRAM

White Pine Petroleum Corp.

110 S. Main Suite 500
Wichita, Kansas. 67202

ATTN: Kent Roberts

DeGeer #3

2-33S-15W

Job Ticket: 19271

DST#: 2

Test Start: 2004.11.04 @ 20:53:33

Tool Information

Drill Pipe:	Length: 3165.00 ft	Diameter: 3.80 inches	Volume: 44.40 bbl	Tool Weight: 2100.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer: 20000.00 lb
Drill Collar:	Length: 60.00 ft	Diameter: 2.25 inches	Volume: 0.30 bbl	Weight to Pull Loose: 66000.00 lb
		Total Volume:	44.70 bbl	Tool Chased 0.00 ft
Drill Pipe Above KB:	20.00 ft			String Weight: Initial 45000.00 lb
Depth to Top Packer:	3232.00 ft			Final 49000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	52.00 ft			
Tool Length:	79.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments:

Tool Description

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Change Over Sub	1.00			3206.00	
Shut In Tool	5.00			3211.00	
Hydraulic tool	5.00			3216.00	
Jars	5.00			3221.00	
Safety Joint	2.00			3223.00	
Packer	4.00			3227.00	27.00 Bottom Of Top Packer
Packer	5.00			3232.00	
Stubb	1.00			3233.00	
Recorder	0.00	6755	Inside	3233.00	
Perforations	13.00			3246.00	
Change Over Sub	1.00			3247.00	
Blank Spacing	31.00			3278.00	
Change Over Sub	1.00			3279.00	
Recorder	0.00	13222	Outside	3279.00	
Bullnose	5.00			3284.00	52.00 Bottom Packers & Anchor

Total Tool Length: 79.00



TRILOBITE
TESTING, INC

DRILL STEM TEST REPORT

FLUID SUMMARY

White Pine Petroleum, Corp.

DeGeer #3

110 S. Main Suite 500
Wichita, Kansas. 67202

2-33S-15W

Job Ticket: 19271

DST#: 2

ATTN: Kent Roberts

Test Start: 2004.11.04 @ 20:53:33

Mud and Cushion Information

Mud Type: Gel Chem

Mud Weight: 10.00 lb/gal

Viscosity: 36.00 sec/qt

Water Loss: 35.94 in³

Resistivity: 0.00 ohm.m

Salinity: 125000.00 ppm

Filter Cake: 0.20 inches

Cushion Type:

Cushion Length:

Cushion Volume:

Gas Cushion Type:

Gas Cushion Pressure:

ft

bbl

psig

Oil API:

deg API

Water Salinity: 70000 ppm

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
120.00	MW/Rw .19 Ohms @ 40 deg.	1.137
80.00	Drig. mud	1.122
0.00	1380 of GIP	0.000

Total Length: 200.00 ft

Total Volume: 2.259 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #: none

Laboratory Name:

Laboratory Location:

Recovery Comments:

DST Test Number: 2

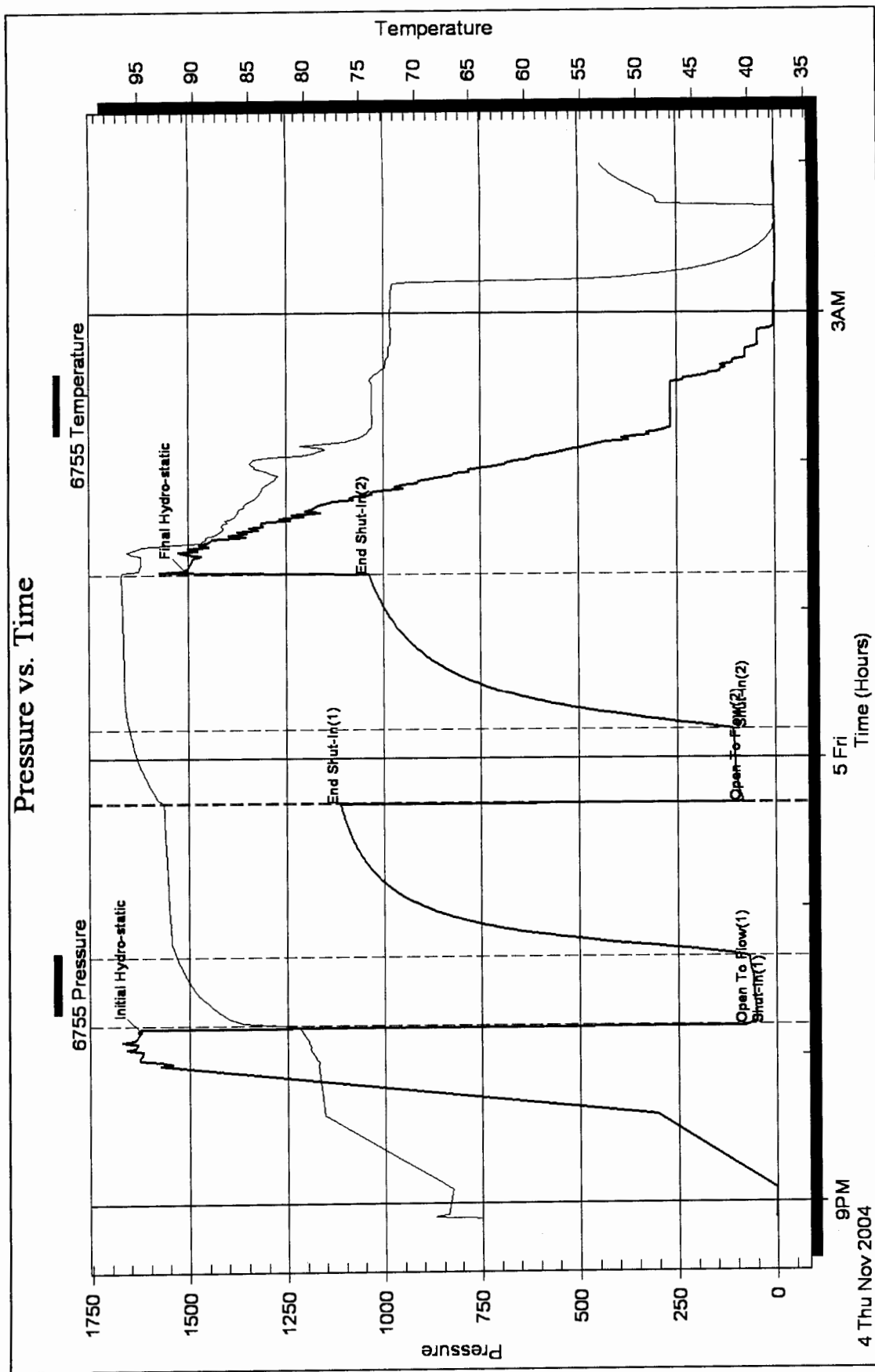
2-33S-15W

White Pine Petroleum Corp.

Inside

Serial #: 6755

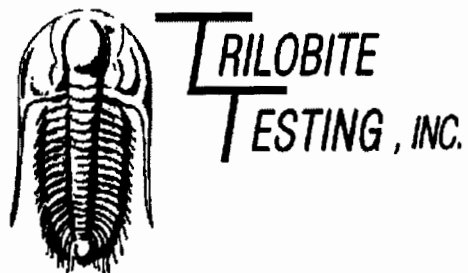
Pressure vs. Time



Triobite Testing, Inc

Ref. No: 19271

Printed: 2004.11.15 @ 15:23:16 Page 5



DRILL STEM TEST REPORT

Prepared For: **White Pine Petroleum, Corp.**

110 S. Main Suite 500
Wichita, Kansas. 67202

ATTN: Kent Roberts

2-33S-15W

DeGeer #3

Start Date: 2004.11.07 @ 01:16:08

End Date: 2004.11.07 @ 08:57:23

Job Ticket #: 19240 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

White Pine Petroleum, Corp.

110 S. Main Suite 500
Wichita, Kansas 67202

ATTN: Kent Roberts

DeGeer #3

2-33S-15W

Job Ticket: 19240

DST#: 3

Test Start: 2004.11.07 @ 01:16:08

GENERAL INFORMATION:

Formation: **Lower KC "B"**

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

Time Tool Opened: 03:36:08

Time Test Ended: 08:57:23

Test Type: **Conventional Bottom Hole**

Tester: **Steve Clark**

Unit No: **19**

Interval: **4335.00 ft (KB) To 4350.00 ft (KB) (TVD)**

Total Depth: **4350.00 ft (KB) (TVD)**

Hole Diameter: **7.88 inches** Hole Condition: **Fair**

Reference Elevations: **1999.00 ft (KB)**

1988.00 ft (CF)

KB to GRVCF: **11.00 ft**

Serial #: **6667**

Inside

Press@RunDepth: **142.85 psig @ 4336.00 ft (KB)**

Start Date: **2004.11.07**

End Date:

2004.11.07

Start Time: **01:16:18**

End Time:

08:57:23

Capacity: **7000.00 psig**

Last Calib.: **2004.11.07**

Time On Btm: **2004.11.07 @ 03:32:38**

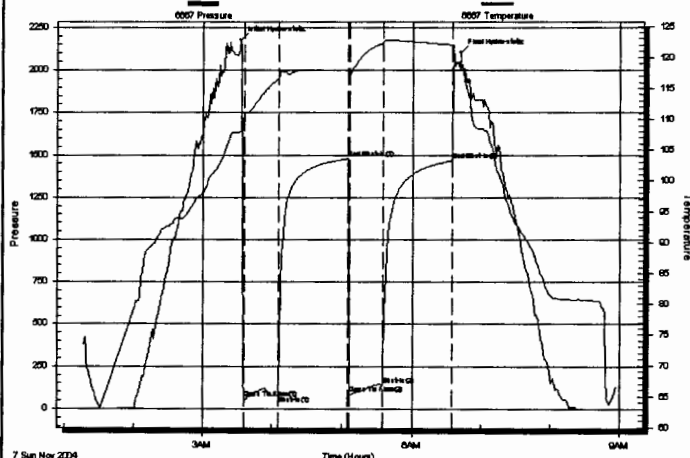
Time Off Btm: **2004.11.07 @ 06:41:38**

TEST COMMENT: **F-Strg. blw . b.o.b. 1min, GTS 20min, gauge 117.8, died 29min. w as not able to gauge.**

IS-After bleed off, 1/8 in. blw, died 18 min.

FF-Strg. blw . b.o.b. 1min, gauge 6.1 2min., died in 4min, w as not able to ga

Pressure vs. Time



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2176.16	108.04	Initial Hydro-static
4	60.79	110.92	Open To Flow (1)
33	78.45	116.54	Shut-In(1)
93	1478.09	117.98	End Shut-In(1)
94	87.81	117.11	Open To Flow (2)
123	142.85	122.30	Shut-In(2)
182	1466.27	122.01	End Shut-In(2)
189	2102.97	119.07	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
65.00	Gassy mud 15%Gas-85% Mud	0.37
240.00	Gassy mud with water 15%Gas-80%w t3.375%	

Gas Rates

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



TRILOBITE
TESTING, INC

DRILL STEM TEST REPORT

TOOL DIAGRAM

White Pine Petroleum, Corp.

DeGeer #3

110 S. Main Suite 500
Wichita, Kansas 67202

2-33S-15W

Job Ticket: 19240

DST#: 3

ATTN: Kent Roberts

Test Start: 2004.11.07 @ 01:16:08

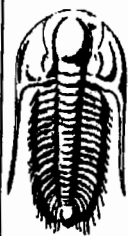
Tool Information

Drill Pipe:	Length: 4262.00 ft	Diameter: 3.80 inches	Volume: 59.78 bbl	Tool Weight:	2500.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 2.70 inches	Volume: 0.00 bbl	Weight set on Packer:	25000.00 lb
Drill Collar:	Length: 60.00 ft	Diameter: 2.25 inches	Volume: 0.30 bbl	Weight to Pull Loose:	62000.00 lb
		Total Volume:	60.08 bbl	Tool Chased	0.00 ft
Drill Pipe Above KB:	8.00 ft			String Weight: Initial	55000.00 lb
Depth to Top Packer:	4335.00 ft			Final	59000.00 lb
Depth to Bottom Packer:	ft				
Interval between Packers:	15.00 ft				
Tool Length:	36.00 ft				
Number of Packers:	2	Diameter:	6.75 inches		

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
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Change Over Sub	1.00			4315.00	
Shut In Tool	5.00			4320.00	
Hydraulic tool	5.00			4325.00	
Packer	5.00			4330.00	21.00 Bottom Of Top Packer
Packer	5.00			4335.00	
Perforations	1.00			4336.00	
Recorder	0.00	6667	Inside	4336.00	
Perforations	11.00			4347.00	
Recorder	0.00	11019	Outside	4347.00	
Bullnose	3.00			4350.00	15.00 Bottom Packers & Anchor
Total Tool Length:	36.00				



TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

FLUID SUMMARY

White Pine Petroleum, Corp.

DeGeer #3

110 S. Main Suite 500
Wichita, Kansas. 67202

2-33S-15W

Job Ticket: 19240

DST#: 3

ATTN: Kent Roberts

Test Start: 2004.11.07 @ 01:16:08

Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

0.663 deg API

Mud Weight: 9.00 lb/gal

Cushion Length:

ft

Water Salinity:

14000 ppm

Viscosity: 43.00 sec/qt

Cushion Volume:

bbl

Water Loss: 12.77 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 8000.00 ppm

Filter Cake: inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
65.00	Gassy mud 15%Gas-85% Mud	0.365
240.00	Gassy mud with water 15%Gas-80%w ater-	3.367

Total Length: 305.00 ft

Total Volume: 3.732 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

DST Test Number: 3

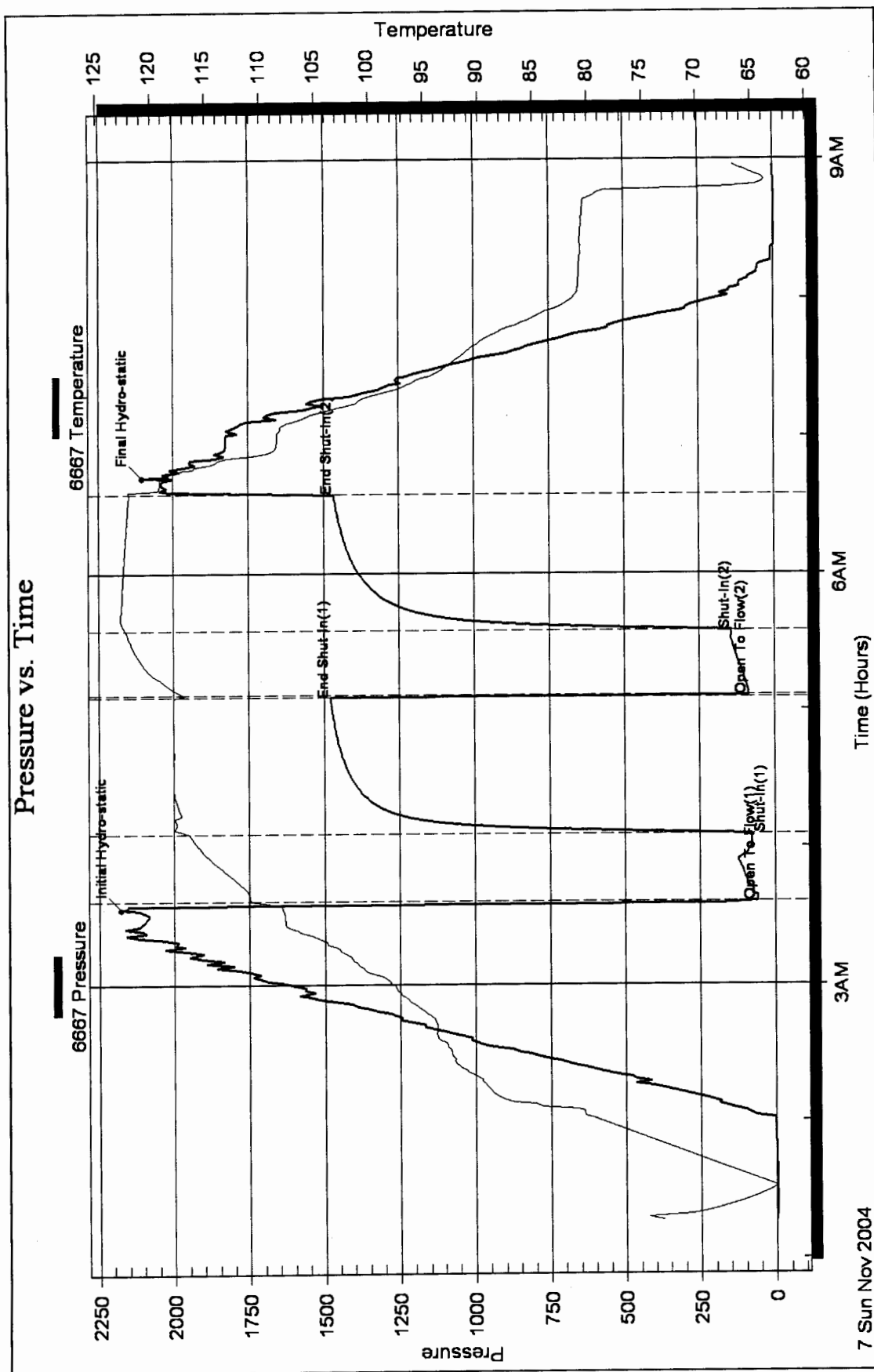
2-33S-15W

White Pine Petroleum Corp.

Inside

Serial #: 6667

Pressure vs. Time





DRILL STEM TEST REPORT

Prepared For: **White Pine Petroleum, Corp.**

110 S. Main Suite 500
Wichita, Kansas. 67202

ATTN: Kent Roberts

2-33S-15W

DeGeer #3

Start Date: 2004.11.07 @ 22:50:38

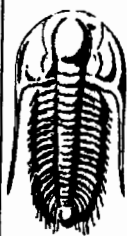
End Date: 2004.11.08 @ 07:32:08

Job Ticket #: 19241 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

White Pine Petroleum, Corp.

110 S. Main Suite 500
Wichita, Kansas 67202

ATTN: Kent Roberts

DeGeer #3

2-33S-15W

Job Ticket: 19241

DST#: 4

Test Start: 2004.11.07 @ 22:50:38

GENERAL INFORMATION:

Formation: Drum

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 01:45:08

Time Test Ended: 07:32:08

Test Type: Conventional Bottom Hole

Tester: Steve Clark

Unit No: 19

Interval: 4524.00 ft (KB) To 4543.00 ft (KB) (TVD)

Total Depth: 4543.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Fair

Reference Elevations: 1999.00 ft (KB)

1988.00 ft (CF)

KB to GR/CF: 11.00 ft

Serial #: 6667 Inside

Press@RunDepth: 29.97 psig @ 4526.00 ft (KB)

Start Date: 2004.11.07

End Date: 2004.11.08

Start Time: 22:50:48

End Time: 07:32:07

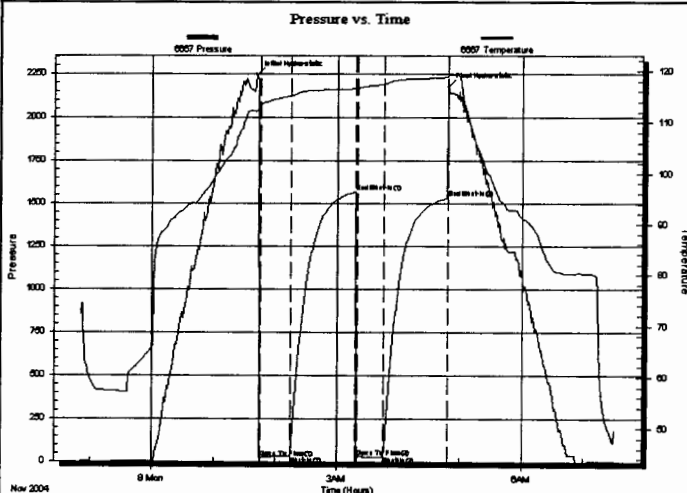
Capacity: 7000.00 psig

Last Calib.: 2004.11.08

Time On Btm: 2004.11.08 @ 01:41:38

Time Off Btm: 2004.11.08 @ 04:47:53

TEST COMMENT: IF- Strg blw b.o.b. 1min. no gas
ISI-After bleed off, no blw.
FF-Strg blw b.o.b. 1min, GTS 13 min., to small to gauge.
FSI-After bleed off, no blw



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2245.00	112.27	Initial Hydro-static
4	22.21	113.04	Open To Flow (1)
33	31.70	115.20	Shut-In(1)
97	1567.68	116.56	End Shut-In(1)
98	27.79	116.28	Open To Flow (2)
124	29.97	117.41	Shut-In(2)
186	1532.17	118.85	End Shut-In(2)
187	2174.49	119.47	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
70.00	Gassy drilling mud	0.44

Gas Rates

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



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

TOOL DIAGRAM

White Pine Petroleum Corp.

110 S. Main Suite 500
Wichita, Kansas 67202

ATTN: Kent Roberts

DeGeer #3

2-33S-15W

Job Ticket: 19241

DST#: 4

Test Start: 2004.11.07 @ 22:50:38

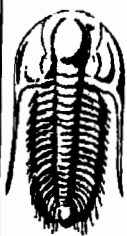
Tool Information

Drill Pipe:	Length: 4458.00 ft	Diameter: 3.80 inches	Volume: 62.53 bbl	Tool Weight: 2500.00 lb
Heavy Wt. Pipe:	Length: ft	Diameter: 2.70 inches	Volume: - bbl	Weight set on Packer: 25000.00 lb
Drill Collar:	Length: 60.00 ft	Diameter: 2.25 inches	Volume: 0.30 bbl	Weight to Pull Loose: 62000.00 lb
		Total Volume:	- bbl	Tool Chased 0.00 ft
Drill Pipe Above KB:	15.00 ft			String Weight: Initial 59000.00 lb
Depth to Top Packer:	4524.00 ft			Final 59000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	19.00 ft			
Tool Length:	40.00 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			4504.00	
Shut In Tool	5.00			4509.00	
Hydraulic tool	5.00			4514.00	
Packer	5.00			4519.00	21.00 Bottom Of Top Packer
Packer	5.00			4524.00	
Perforations	2.00			4526.00	
Recorder	0.00	6667	Inside	4526.00	
Perforations	14.00			4540.00	
Recorder	0.00	11019	Outside	4540.00	
Bullnose	3.00			4543.00	19.00 Bottom Packers & Anchor
Total Tool Length:	40.00				



TRILOBITE
TESTING, INC

DRILL STEM TEST REPORT

FLUID SUMMARY

White Pine Petroleum Corp.

DeGeer #3

110 S. Main Suite 500
Wichita, Kansas 67202

2-33S-15W

Job Ticket: 19241

DST#: 4

ATTN: Kent Roberts

Test Start: 2004.11.07 @ 22:50:38

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: 50.00 sec/qt

Cushion Volume:

bbl

Water Loss: 10.38 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 6000.00 ppm

Filter Cake: inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
70.00	Gassy drilling mud	0.435

Total Length: 70.00 ft

Total Volume: 0.435 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

Serial #: 6667

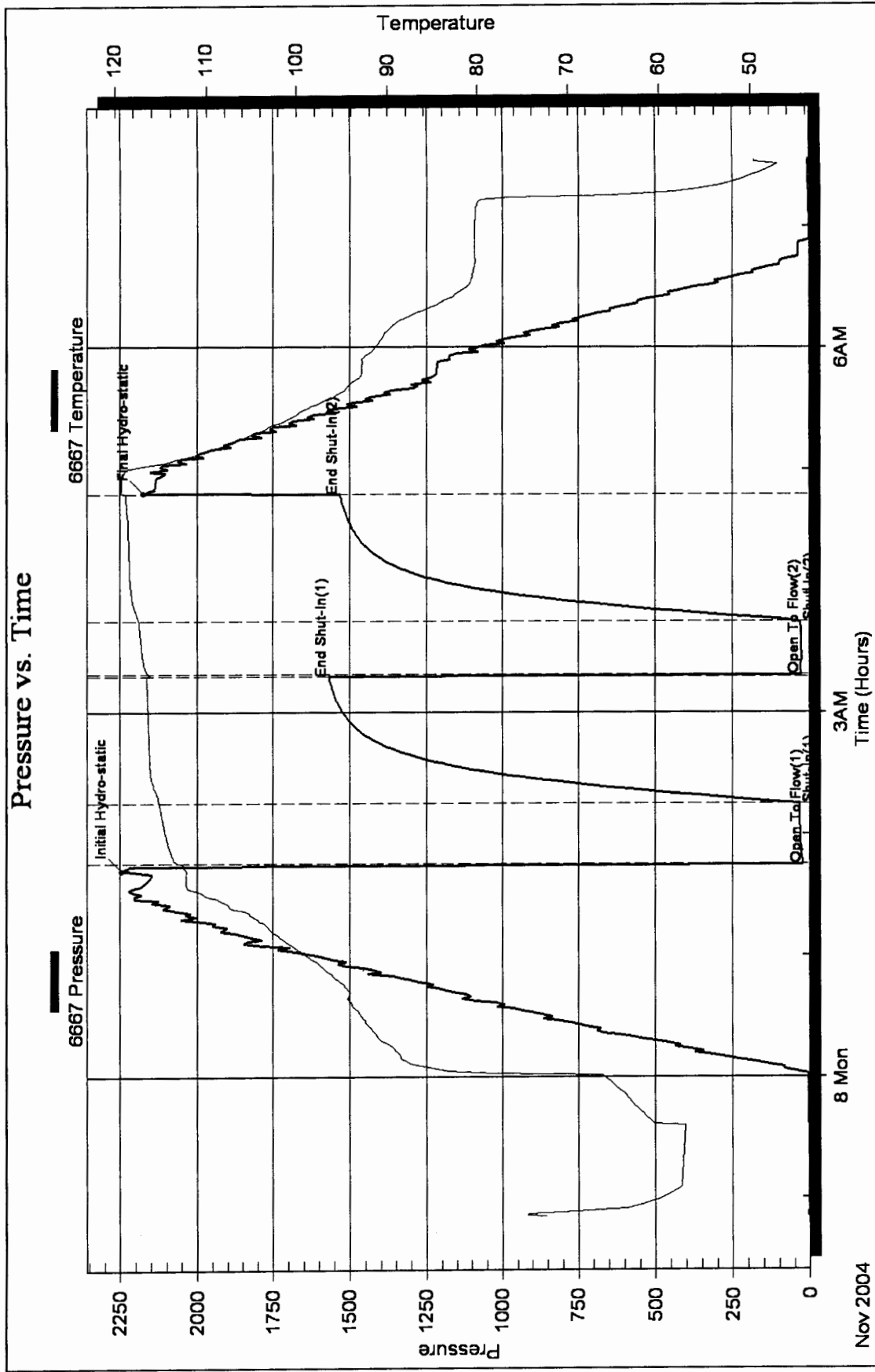
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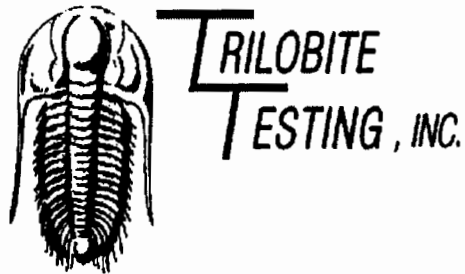
White Pine Petroleum, Corp.

2-33S-15W

DST Test Number: 4

Pressure vs. Time





DRILL STEM TEST REPORT

Prepared For: **White Pine Petroleum, Corp.**

110 S. Main Suite 500
Wichita, Kansas. 67202

ATTN: Kent Roberts

2-33S-15W

DeGeer #3

Start Date: 2004.11.09 @ 07:04:19

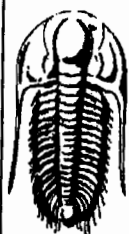
End Date: 2004.11.09 @ 15:26:34

Job Ticket #: 19203 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

White Pine Petroleum Corp.

110 S. Main Suite 500
Wichita, Kansas 67202

ATTN: Kent Roberts

DeGeer #3

2-33S-15W

Job Ticket: 19203

DST#: 5

Test Start: 2004.11.09 @ 07:04:19

GENERAL INFORMATION:

Formation: **Marmoton**

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

Time Tool Opened: 09:04:19

Time Test Ended: 15:26:34

Test Type: **Conventional Bottom Hole**

Tester: **Darren L. Amerine**

Unit No: **30**

Interval: **4744.00 ft (KB) To 4770.00 ft (KB) (TVD)**

Total Depth: **4770.00 ft (KB) (TVD)**

Hole Diameter: **7.88 inches** Hole Condition: **Fair**

Reference Elevations: **1999.00 ft (KB)**

1988.00 ft (CF)

KB to GRVCF: **11.00 ft**

Serial #: 6625

Press@RunDepth: **90.53 psig @ ft (KB)**

Start Date: **2004.11.09**

End Date: **2004.11.09**

Start Time: **07:04:22**

End Time: **15:26:34**

Capacity: **7000.00 psig**

Last Calib.: **1899.12.30**

Time On Btm: **2004.11.09 @ 09:02:19**

Time Off Btm: **2004.11.09 @ 13:06:04**

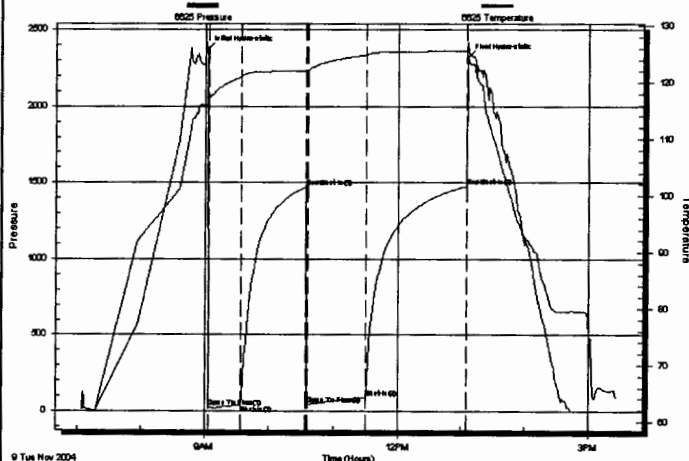
TEST COMMENT: **IF: Strong blow b.o.b in 10 sec. GTS in 25 mins. gauge gas.**

IS: Bled down for 15 mins. built back to 1" in H₂O bucket.

FF: Strong blow b.o.b in 10 sec. Gauge gas.

FS: Bled down for 15 mins. Weak surface

Pressure vs. Time



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2366.68	116.10	Initial Hydro-static
2	27.96	117.21	Open To Flow (1)
32	41.72	121.06	Shut-In(1)
92	1470.74	122.15	End Shut-In(1)
94	47.19	122.07	Open To Flow (2)
148	90.53	124.89	Shut-In(2)
243	1475.80	125.68	End Shut-In(2)
244	2320.78	127.18	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
0.00	4478' of gip	0.00
120.00	HGCMMV 20% gas 60% water 20% mud	1.68
147.00	VHGCMMV 40% gas 20% water 40% mud	2.06

Gas Rates

	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)
First Gas Rate	0.25	0.50	23.64
Last Gas Rate		0.00	
Max. Gas Rate	0.13	5.20	7.34



TRILOBITE
TESTING, INC

DRILL STEM TEST REPORT

TOOL DIAGRAM

White Pine Petroleum Corp.

DeGeer #3

110 S.Main Suite 500
Wichita, Kansas. 67202

2-33S-15W

Job Ticket: 19203

DST#: 5

ATTN: Kent Roberts

Test Start: 2004.11.09 @ 07:04:19

Tool Information

Drill Pipe:	Length: 4745.00 ft	Diameter: 3.80 inches	Volume: 66.56 bbl	Tool Weight: 2100.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer: 20000.00 lb
Drill Collar:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight to Pull Loose: 65000.00 lb
		Total Volume:	66.56 bbl	Tool Chased 2.00 ft
Drill Pipe Above KB:	22.00 ft			String Weight: Initial 57000.00 lb
Depth to Top Packer:	4744.00 ft			Final 57000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	26.00 ft			
Tool Length:	47.00 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			4724.00	
Shut In Tool	5.00			4729.00	
Hydraulic tool	5.00			4734.00	
Packer	5.00			4739.00	21.00 Bottom Of Top Packer
Packer	5.00			4744.00	
Stubb	2.00			4746.00	
Recorder	0.00	6625	Inside	4746.00	
Anchor	21.00			4767.00	
Recorder	0.00	10991	Outside	4767.00	
Bullhose	3.00			4770.00	26.00 Bottom Packers & Anchor
Total Tool Length:	47.00				



TRILOBITE
TESTING, INC

DRILL STEM TEST REPORT

FLUID SUMMARY

White Pine Petroleum Corp.

DeGeer #3

110 S. Main Suite 500
Wichita, Kansas 67202

2-33S-15W

Job Ticket: 19203

DST#: 5

ATTN: Kent Roberts

Test Start: 2004.11.09 @ 07:04:19

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: 125000 ppm

Viscosity: 63.00 sec/qt

Cushion Volume:

bbl

Water Loss: 8.77 in³

Gas Cushion Type:

Resistivity: 1.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 4500.00 ppm

Filter Cake: 0.32 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
0.00	4478' of gip	0.000
120.00	HGCMW 20% gas 60% water 20% mud	1.683
147.00	VHGCWM 40% gas 20% water 40% mud	2.062

Total Length: 267.00 ft

Total Volume: 3.745 bbl

Num Fluid Samples: 1

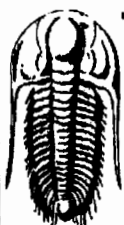
Num Gas Bombs: 0

Serial #:

Laboratory Name: Caraway

Laboratory Location: Liberal, KS

Recovery Comments: .07@70'Degrees=125000



TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

GAS RATES

White Pine Petroleum, Corp.

DeGeer #3

110 S. Main Suite 500
Wichita, Kansas 67202

2-33S-15W

Job Ticket: 19203

DST#: 5

ATTN: Kent Roberts

Test Start: 2004.11.09 @ 07:04:19

Gas Rates Information

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

Gas Rates Table

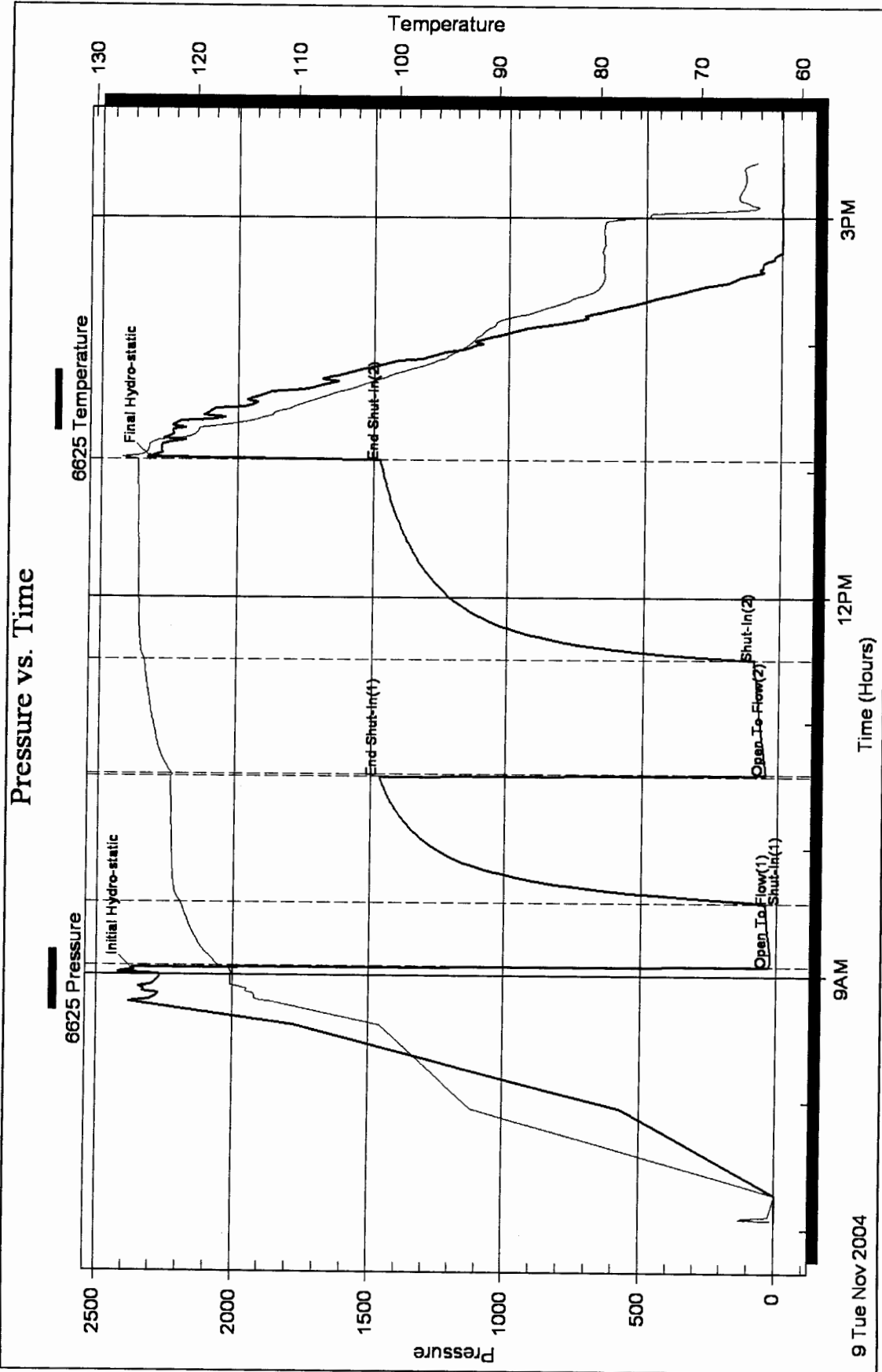
Flow Period	Elapsed Time	Choke (mm)	Pressure (kPaa)	Gas Rate (m³/d)
1	30	0.25	0.50	23.64
2	10	0.25	1.40	25.06
2	20	0.13	1.50	5.95
2	30	0.13	2.20	6.21
2	40	0.13	3.50	6.70
2	50	0.13	4.00	6.89
2	60	0.13	5.20	7.34
0	0	-999999.00	0.00	-999999.00

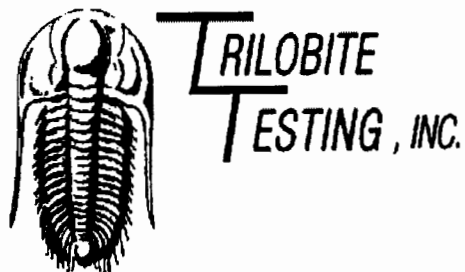
Serial #: 6625

White Pine Petroleum, Corp.

2-33S-15W

DST Test Number: 5





DRILL STEM TEST REPORT

Prepared For: **White Pine Petroleum, Corp.**

110 S. Main Suite 500
Wichita, Kansas. 67202

ATTN: Kent Roberts

2-33S-15W

DeGeer #3

Start Date: 2004.11.10 @ 06:53:20

End Date: 2004.11.10 @ 15:40:20

Job Ticket #: 19204 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

White Pine Petroleum, Corp.

110 S. Main Suite 500
Wichita, Kansas. 67202

ATTN: Kent Roberts

DeGeer #3

2-33S-15W

Job Ticket: 19204

DST#: 6

Test Start: 2004.11.10 @ 06:53:20

GENERAL INFORMATION:

Formation: **Mississippian**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 09:25:35

Time Test Ended: 15:40:20

Test Type: Conventional Bottom Hole

Tester: Darren L. Amerine

Unit No: 30

Interval: 4863.00 ft (KB) To 4897.00 ft (KB) (TVD)

Total Depth: 4897.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Fair

Reference Elevations: 1999.00 ft (KB)

1988.00 ft (CF)

KB to GR/CF: 11.00 ft

Serial #: 6625

Press@RunDepth: 20.04 psig @ ft (KB)

Start Date: 2004.11.10

End Date: 2004.11.10

Start Time: 06:53:23

End Time: 15:40:20

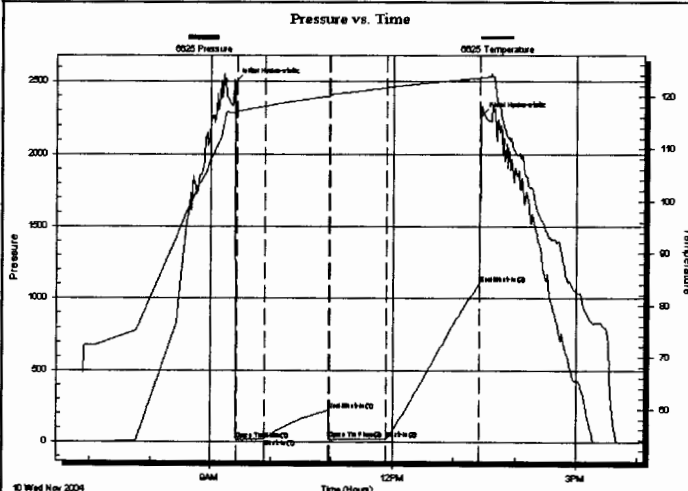
Capacity: 7000.00 psig

Last Calib.: 2004.11.10

Time On Btm: 2004.11.10 @ 09:24:05

Time Off Btm: 2004.11.10 @ 13:26:20

TEST COMMENT: F: Weak blow surging built to 6-1/2" in H₂O bucket.
IS: Bled down for 10 mins. weak surface blow back.
FF: Weak blow b.o.b in 55 mins.
FS: Bled down for 10 mins. no blow back.



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2493.32	116.98	Initial Hydro-static
2	16.72	116.84	Open To Flow (1)
30	21.34	118.15	Shut-In (1)
93	220.06	120.08	End Shut-In (1)
94	18.73	120.27	Open To Flow (2)
150	20.04	121.72	Shut-In (2)
242	1105.11	123.57	End Shut-In (2)
243	2260.55	123.70	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
0.00	240' of gip	0.00
25.00	SGCM 10% gas 90% mud	0.35

Gas Rates

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

DRILL STEM TEST REPORT

TOOL DIAGRAM

White Pine Petroleum Corp.

DeGeer #3

110 S. Main Suite 500
Wichita, Kansas 67202

2-33S-15W

Job Ticket: 19204

DST #: 6

ATTN: Kent Roberts

Test Start: 2004.11.10 @ 06:53:20

Tool Information

Drill Pipe:	Length: 4872.00 ft	Diameter: 3.80 inches	Volume: 68.34 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: 20000.00 lb
Drill Collar:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight to Pull Loose: 65000.00 lb
			Total Volume: 68.34 bbl	Tool Chased 0.00 ft
Drill Pipe Above KB:	30.00 ft			String Weight: Initial 57000.00 lb
Depth to Top Packer:	4863.00 ft			Final 57000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	34.00 ft			
Tool Length:	55.00 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			4843.00	
Shut In Tool	5.00			4848.00	
Hydraulic tool	5.00			4853.00	
Packer	5.00			4858.00	21.00 Bottom Of Top Packer
Packer	5.00			4863.00	
Stubb	2.00			4865.00	
Anchor	5.00			4870.00	
Recorder	0.00		Inside	4870.00	
Anchor	24.00			4894.00	
Recorder	0.00	10991	Outside	4894.00	
Bullnose	3.00			4897.00	34.00 Bottom Packers & Anchor

Total Tool Length: 55.00



TRILOBITE
TESTING, INC

DRILL STEM TEST REPORT

FLUID SUMMARY

White Pine Petroleum, Corp.

DeGeer #3

110 S. Main Suite 500
Wichita, Kansas 67202

2-33S-15W

Job Ticket: 19204

DST #: 6

ATTN: Kent Roberts

Test Start: 2004.11.10 @ 06:53:20

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: 52.00 sec/qt

Cushion Volume:

bbl

Water Loss: 9.48 in³

Gas Cushion Type:

Resistivity: 1.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 4500.00 ppm

Filter Cake: 0.32 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
0.00	240' of gip	0.000
25.00	SGCM 10% gas 90% mud	0.351

Total Length: 25.00 ft

Total Volume: 0.351 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

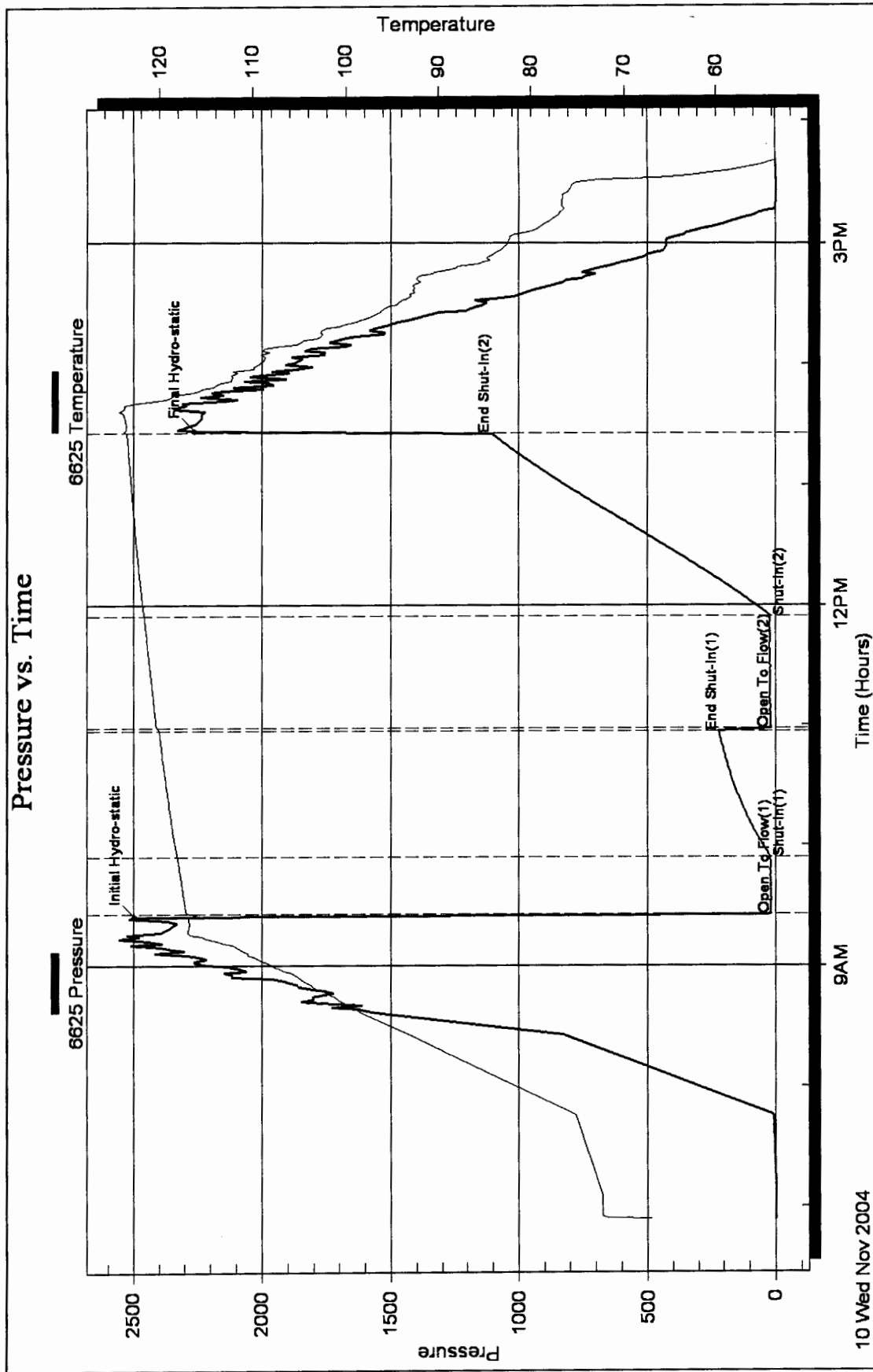
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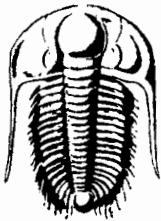
Serial #: 6625

White Pine Petroleum, Corp.

2-33S-15W

DST Test Number: 6





TRILOBITE TESTING INC.

P.O. Box 362 • Hays, Kansas 67601

TNV
6951

No. 19270

05/03

Test Ticket

Well Name & No. De Geer #3 Test No. 1 Date 11-3-01
 Company White Pine Path. Corp. Zone Tested W. reford
 Address 1105 Main St. 500, Wichita, KS 67202 Elevation 1999 KB 1988 GL
 Co. Rep / Geo. Kent Roberts Cont. Duke Wily #5 Est. Ft. of Pay _____ Por. _____ %
 Location: Sec. 2 Twp. 33S Rge. 15W Co. Barber State KS
 No. of Copies 5 Distribution Sheet (Y, N) N Turnkey (Y, N) _____ Evaluation (Y, N) _____

Interval Tested 2674 - 2693' Initial Str Wt./Lbs. 40,000 Unseated Str Wt./Lbs. 41,000
 Anchor Length 19' Wt. Set Lbs. 20,000 Wt. Pulled Loose/Lbs. 49,000
 Top Packer Depth 2669' Tool Weight 2100#
 Bottom Packer Depth 2674' Hole Size 7 7/8" Rubber Size 6 3/4"
 Total Depth 2693' Wt. Pipe Run None Drill Collar Run 60
 Mud Wt. 9.5 LCM — Vis. 34 WL 36.0" Drill Pipe Size 4 1/2" Ft. Run 2594
 Blow Description IF: Fair to strong blow. B.O.B. in 8 mins. ISI: No below.

FF: Fair to strong blow. B.O.B. in 9 mins. FSI: No below.

Recovery - Total Feet 110 GIP 490 Ft. in DC 60 Ft. in DP 50
 Rec. 50 Feet of MW %gas _____ %oil 67 %water 33 %mud _____
 Rec. 60 Feet of SW %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 89 °F Gravity N/A °API D @ — °F Corrected Gravity N/A °API _____
 RW .17 @ 42 °F Chlorides 74,000 ppm Recovery _____ Chlorides 175,000 ppm System _____

AK-1	Alpine	Recorder No.	Test
(A) Initial Hydrostatic Mud	<u>1343</u> PSI	<u>6755</u>	<u>✓ 900</u>
(B) First Initial Flow Pressure	<u>26</u> PSI	<u>2675'</u>	Elec. Rec. <u>✓ —</u>
(C) First Final Flow Pressure	<u>44</u> PSI	<u>13222</u>	Jars <u>✓ 200</u>
(D) Initial Shut-In Pressure	<u>840</u> PSI	<u>2688'</u>	Safety Jt. <u>✓ 50</u>
(E) Second Initial Flow Pressure	<u>42</u> PSI	<u>—</u>	Circ Sub _____
(F) Second Final Flow Pressure	<u>71</u> PSI	<u>—</u>	Sampler _____
(G) Final Shut-In Pressure	<u>827</u> PSI	Initial Opening <u>30</u>	Straddle _____
(Q) Final Hydrostatic Mud	<u>1252</u> PSI	Initial Shut-In <u>60</u>	Ext. Packer _____
		Final Flow <u>45</u>	Shale Packer _____
		Final Shut-In <u>90</u>	Mileage <u>110</u> ✓ <u>110</u>
		T-On Location <u>0650</u>	Sub Total: <u>1260.00</u>
		T-Started <u>0816</u>	Std. By _____
		T-Open <u>1006</u>	Other _____
		T-Pulled <u>1357</u>	Total: <u>1260.00</u>
		T-Out <u>1530</u>	

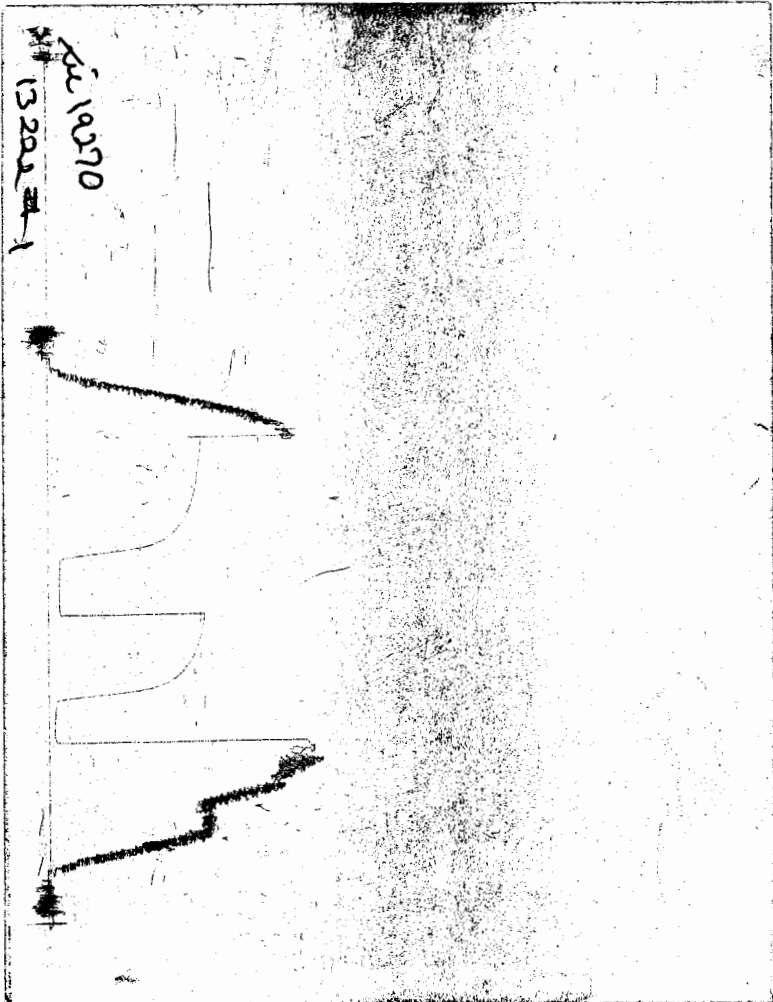
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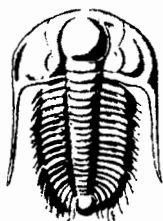
Approved By _____

Our Representative Conny Davotrans

CHART PAGE

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





TRILOBITE TESTING INC.

P.O. Box 362 • Hays, Kansas 67601

No. 19271

05/03

Test Ticket

Well Name & No.	DeGuer #3	Test No.	2	Date	11-4-04
Company	White Pine Petr. Corp.	Zone Tested	Sand		
Address	110 S. Main, Ste. 500, Wichita, KS. 67202	Elevation	1999	KB	1988 GL
Co. Rep / Geo.	Kent Roberts	Cont.	Duke Dely. #5	Est. Ft. of Pay	Por. %
Location: Sec.	2	Twp.	33S	Rge.	15W Co. Barber State KS.
No. of Copies	5	Disbtribution Sheet (Y, N)	N	Turnkey (Y, N)	Evaluation (Y, N)

Interval Tested	3232 - 3284'	Initial Str Wt./Lbs.	45,000	Unseated Str Wt./Lbs.	49,000
Anchor Length	52'	Wt. Set Lbs.	20,000	Wt. Pulled Loose/Lbs.	66,000
Top Packer Depth	3277'	Tool Weight	2100 #		
Bottom Packer Depth	3232'	Hole Size	7 7/8" ✓	Rubber Size	6 3/4" ✓
Total Depth	3284'	Wt. Pipe Run	None	Drill Collar Run	60'
Mud Wt.	9.6 LCM 1#	Vis.	30	WL	36.0 +
Drill Pipe Size	4 1/2"	Ft. Run	3165		
Blow Description	IF: Strong blow, 30.B. in 2 mins. FS1: No blow,				

FF: Strong blow, 30.B. in 3 mins. FS1: Weak blow, 1/2 - 2" ~~blow~~

Recovery - Total Feet	200'	GIP	1380	Ft. in DC	60	Ft. in DP	140
Rec.	80	Feet of	Dely Mud	%gas	%oil	%water	%mud
Rec.	120	Feet of	Mud	%gas	%oil	88	%water 12 %mud
Rec.		Feet of		%gas	%oil	%water	%mud
Rec.		Feet of		%gas	%oil	%water	%mud
Rec.		Feet of		%gas	%oil	%water	%mud
BHT	97	°F Gravity	N/A	°API D @		°F Corrected Gravity	N/A °API
RW	19	@	40 °F	Chlorides	70,000 ppm	Recovery	Chlorides 125,000 ppm System

AK-1	Alpine		
(A) Initial Hydrostatic Mud	1626 PSI	Recorder No.	6755
(B) First Initial Flow Pressure	71 PSI	(depth)	3233'
(C) First Final Flow Pressure	70 PSI	Recorder No.	13222
(D) Initial Shut-In Pressure	1112 PSI	(depth)	3279'
(E) Second Initial Flow Pressure	83 PSI	Recorder No.	
(F) Second Final Flow Pressure	109 PSI	(depth)	
(G) Final Shut-In Pressure	1037 PSI	Initial Opening	30
(Q) Final Hydrostatic Mud	1507 PSI	Initial Shut-In	60
		Final Flow	30
		Final Shut-In	60
		T-On Location	2015
		T-Started	2053
		T-Open	2212
		T-Pulled	0113
		T-Out	0400

Test	✓ 900
Elec. Rec.	✓
Jars	✓ 200
Safety Jt.	✓ 50
Circ Sub	
Sampler	
Straddle	
Ext. Packer	
Shale Packer	
Mileage	110 ✓ 110
Sub Total:	1260
Std. By	
Other	
Total:	1260.00

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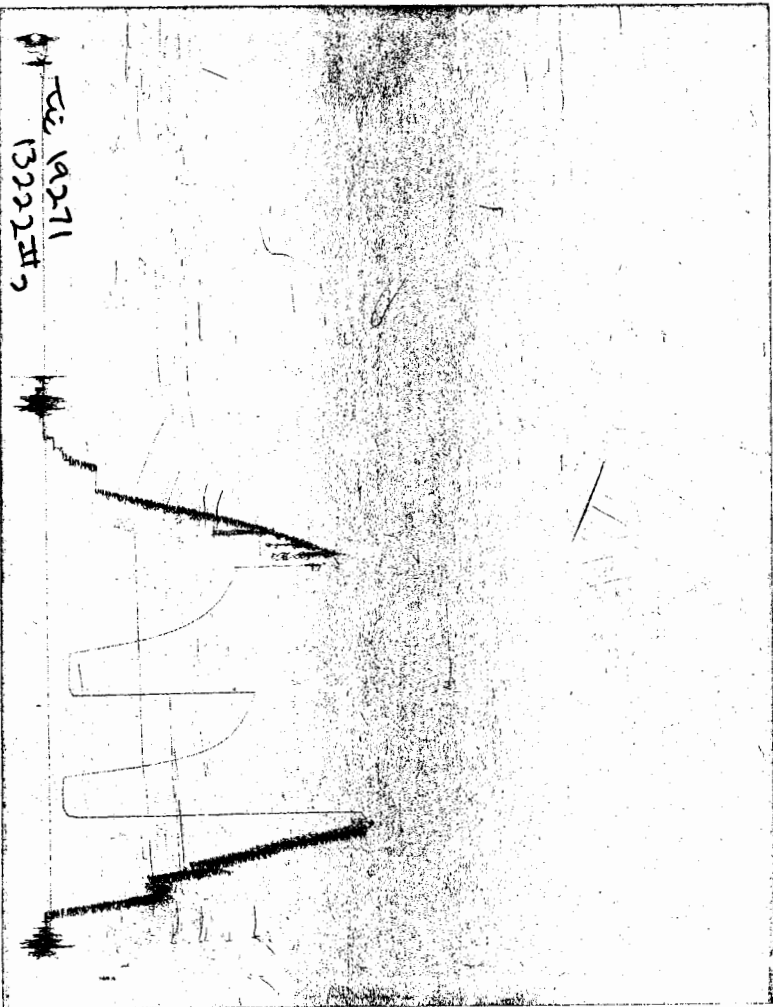
Approved By _____

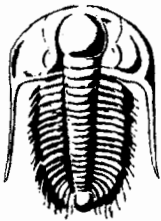
Our Representative

Gary Roberts

CHART PAGE

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





TRILOBITE TESTING INC.

P.O. Box 362 • Hays, Kansas 67601

No. 19240

05/03

Test Ticket

Well Name & No. <u>De Gier #3</u>	Test No. <u>#3</u>	Date <u>1-7-04</u>
Company <u>White Pine Petro</u>	Zone Tested <u>Lower KC "A"</u>	
Address <u>110 S. Main, Suite 500, Wichita KS 67202</u>	Elevation <u>1978</u>	KB <u>1988</u> GL
Co. Rep / Geo. <u>Kent Roberts</u>	Cont. <u>Duke #5</u>	Est. Ft. of Pay _____ Por. _____ %
Location: Sec. <u>2</u> Twp. <u>33S</u> Rge. <u>15W</u> Co. <u>Archer</u> State <u>KS</u>		
No. of Copies <u>139</u> Distribution Sheet (Y, N) _____ Turnkey (Y, N) _____ Evaluation (Y, N) _____		

Interval Tested <u>4335 - 4350</u>	Initial Str Wt./Lbs. <u>55000</u>	Unseated Str Wt./Lbs. <u>59000</u>
Anchor Length <u>15</u>	Wt. Set Lbs. <u>25,000</u>	Wt. Pulled Loose/Lbs. <u>62,000</u>
Top Packer Depth <u>4330</u>	Tool Weight <u>2,500</u>	
Bottom Packer Depth <u>4335</u>	Hole Size <u>7 7/8"</u>	Rubber Size <u>6 3/4"</u>
Total Depth <u>4350</u>	Wt. Pipe Run _____	Drill Collar Run <u>160</u>
Mud Wt. <u>92</u> LCM _____ Vis. <u>43</u> WL <u>12.8</u>	Drill Pipe Size <u>4 1/2 XH</u>	Ft. Run <u>4262</u>
Blow Description <u>IF - Strg. blow 60 min, GTS 20 min, Gauge 117.8, Died 29 min</u>		
<u>ISI - After bleed off, 1/8" blow, died 18 min</u>		
<u>FF - Strg. blow 60 min, gauge 6.1 Died 18 min</u>		
<u>FSI - After bleed off, 1/8" blow, died 15 min</u>		

Recovery - Total Feet <u>305</u>	GIP <u>4262</u>	Ft. in DC <u>60</u>	Ft. in DP <u>4002</u>
Rec. <u>65</u>	Feet of <u>Gassy Mud</u>	<u>15</u> %gas	%oil _____ %water <u>8.5</u> %mud _____
Rec. <u>240</u>	Feet of <u>Gassy Mud / water</u>	<u>15</u> %gas	%oil <u>80</u> %water <u>5</u> %mud _____
Rec. _____	Feet of _____	%gas _____	%oil _____ %water _____ %mud _____
Rec. _____	Feet of _____	%gas _____	%oil _____ %water _____ %mud _____
Rec. _____	Feet of _____	%gas _____	%oil _____ %water _____ %mud _____
BHT <u>122</u>	°F Gravity _____	*API D @ _____	*F Corrected Gravity _____ *API _____
RW <u>0.6</u>	@ <u>63°</u> °F	Chlorides _____ ppm Recovery <u>17,000</u>	Chlorides <u>8,000</u> ppm System _____

(A) Initial Hydrostatic Mud <u>2176</u>	AK-1	Alpine	PSI	Recorder No. <u>6667</u>	Test <u>#3</u> <u>1000</u>
(B) First Initial Flow Pressure <u>61</u>			PSI	(depth) <u>4336</u>	Elec. Rec. <u>✓</u>
(C) First Final Flow Pressure <u>78</u>			PSI	Recorder No. <u>11019</u>	Jars _____
(D) Initial Shut-In Pressure <u>1478</u>			PSI	(depth) <u>4337</u>	Safety Jt. _____
(E) Second Initial Flow Pressure <u>88</u>			PSI	Recorder No. _____	Circ Sub <u>—</u>
(F) Second Final Flow Pressure <u>143</u>			PSI	(depth) _____	Sampler _____
(G) Final Shut-In Pressure <u>1446</u>			PSI	Initial Opening <u>30</u>	Straddle _____
(Q) Final Hydrostatic Mud <u>2103</u>			PSI	Initial Shut-In <u>60</u>	Ext. Packer <u>—</u> <u>150</u>
				Final Flow <u>30</u>	Shale Packer _____
				Final Shut-In <u>60</u>	Mileage <u>60</u> <u>110</u>
				T-On Location <u>12:30</u>	Sub Total: <u>1260</u>
				T-Started <u>1:15</u>	Std. By _____
				T-Open <u>3:35</u>	Other _____
				T-Pulled <u>6:35</u>	Total: _____
				T-Out <u>8:45</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 Kent Roberts

Our Representative Steve Clark Thank you!



GAS VOLUME REPORT

White Pine Boro
OPERATOR

DE GEE #3

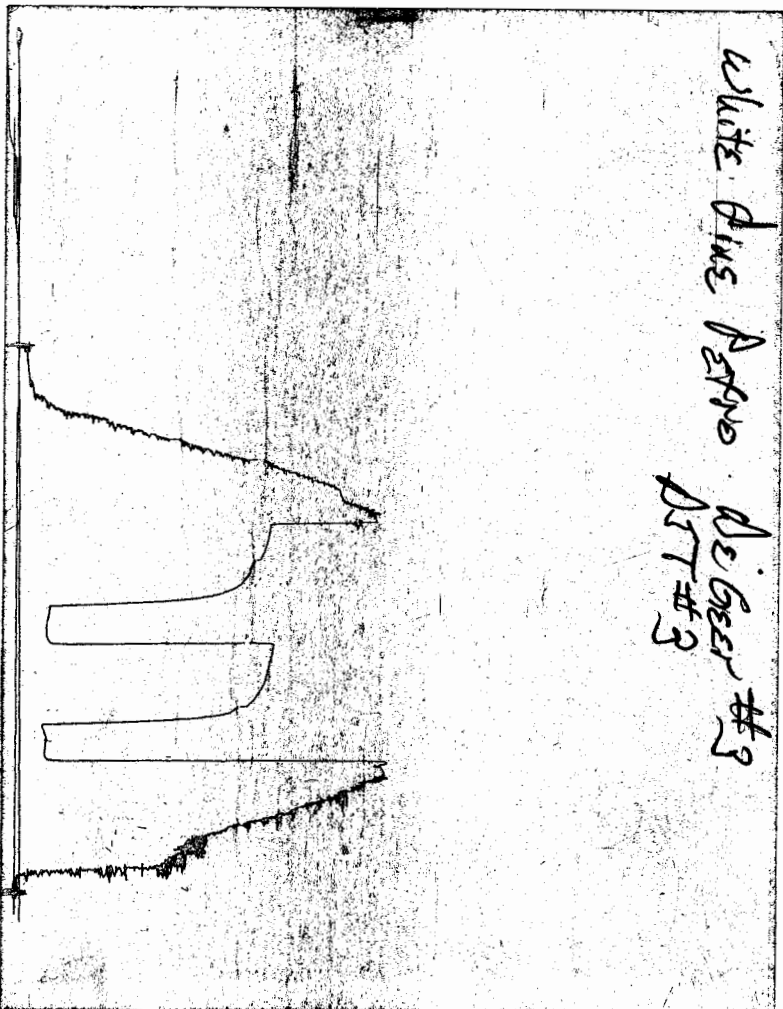
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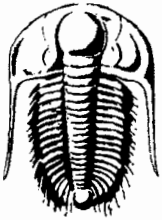
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Remarks:

CHART PAGE

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





TRILOBITE TESTING INC.

P.O. Box 362 • Hays, Kansas 67601

No 19241

05/03

Test Ticket

Well Name & No. <u>De Geer #3</u>	Test No. <u>#4</u>	Date <u>11-7-04</u>
Company <u>White Pine Petro</u>	Zone Tested <u>ATM</u>	
Address <u>110 S. Main, Suite 500, Wichita KS 67202</u>	Elevation <u>1998</u> KB <u>1988</u> GL	
Co. Rep / Geo. <u>Kent Roberts</u>	Cont. <u>Duke #5</u>	Est. Ft. of Pay _____ Por. _____ %
Location: Sec. <u>2</u> Twp. <u>33S</u> Rge. <u>15-W</u> Co. <u>Archer</u> State <u>KS</u>		
No. of Copies <u>129</u> Distribution Sheet (Y, N) _____ Turnkey (Y, N) _____ Evaluation (Y, N) _____		

Interval Tested <u>4524-4543</u>	Initial Str Wt./Lbs. <u>59,000</u>	Unseated Str Wt./Lbs. <u>59,000</u>
Anchor Length <u>19</u>	Wt. Set Lbs. <u>25,000</u>	Wt. Pulled Loose/Lbs. <u>62,000</u>
Top Packer Depth <u>4519</u>	Tool Weight <u>2,500</u>	
Bottom Packer Depth <u>4524</u>	Hole Size <u>7 7/8"</u>	Rubber Size <u>6 3/4"</u>
Total Depth <u>4543</u>	Wt. Pipe Run _____	Drill Collar Run <u>60</u>
Mud Wt. <u>9.2</u> LCM _____ Vis. <u>50</u> WL <u>10.4</u>	Drill Pipe Size <u>4 1/2 XH</u>	Ft. Run <u>4458</u>

Blow Description LF - Strg. h/w b.o.b. 1 min
ISI - After bleed off, no blow
FE - Strg. h/w, b.o.b. 1 min, GTS 13 min, to small to gauge
FSI - After bleed off, no blow

Recovery - Total Feet <u>70</u>	GIP <u>4458</u>	Ft. in DC <u>60</u>	Ft. in DP <u>4458</u>
Rec. <u>70</u>	Feet of <u>Gassy Mud</u>	10 %gas	%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 <u>118</u>	°F Gravity _____	°API D @ _____	°F Corrected Gravity _____ °API
RW _____ @ _____ °F	Chlorides _____ ppm Recovery _____	Chlorides <u>6,000</u>	ppm System

AK-1	Alpine				
(A) Initial Hydrostatic Mud <u>2245</u>	PSI	Recorder No. <u>6667</u>	Test <u>#4</u>	<u>1000</u>	
(B) First Initial Flow Pressure <u>22</u>	PSI	(depth) <u>4526</u>	Elec. Rec. _____		
(C) First Final Flow Pressure <u>32</u>	PSI	Recorder No. <u>11019</u>	Jars _____		
(D) Initial Shut-In Pressure <u>1568</u>	PSI	(depth) <u>4540</u>	Safety Jt. _____		
(E) Second Initial Flow Pressure <u>28</u>	PSI	Recorder No. _____	Circ Sub _____		
(F) Second Final Flow Pressure <u>30</u>	PSI	(depth) _____	Sampler _____		
(G) Final Shut-In Pressure <u>1532</u>	PSI	Initial Opening <u>30</u>	Straddle _____		
(Q) Final Hydrostatic Mud <u>2174</u>	PSI	Initial Shut-In <u>60</u>	Ext. Packer _____		
		Final Flow <u>30</u>	Shale Packer _____		
		Final Shut-In <u>60</u>	Mileage <u>60</u> <u>110</u>		
		T-On Location <u>12:30</u>	Sub Total: <u>1110</u>		
		T-Started <u>23:00</u>	Std. By _____		
		T-Open <u>1:45</u>	Other _____		
		T-Pulled <u>4:45</u>	Total: _____		
		T-Out <u>7:15</u>			

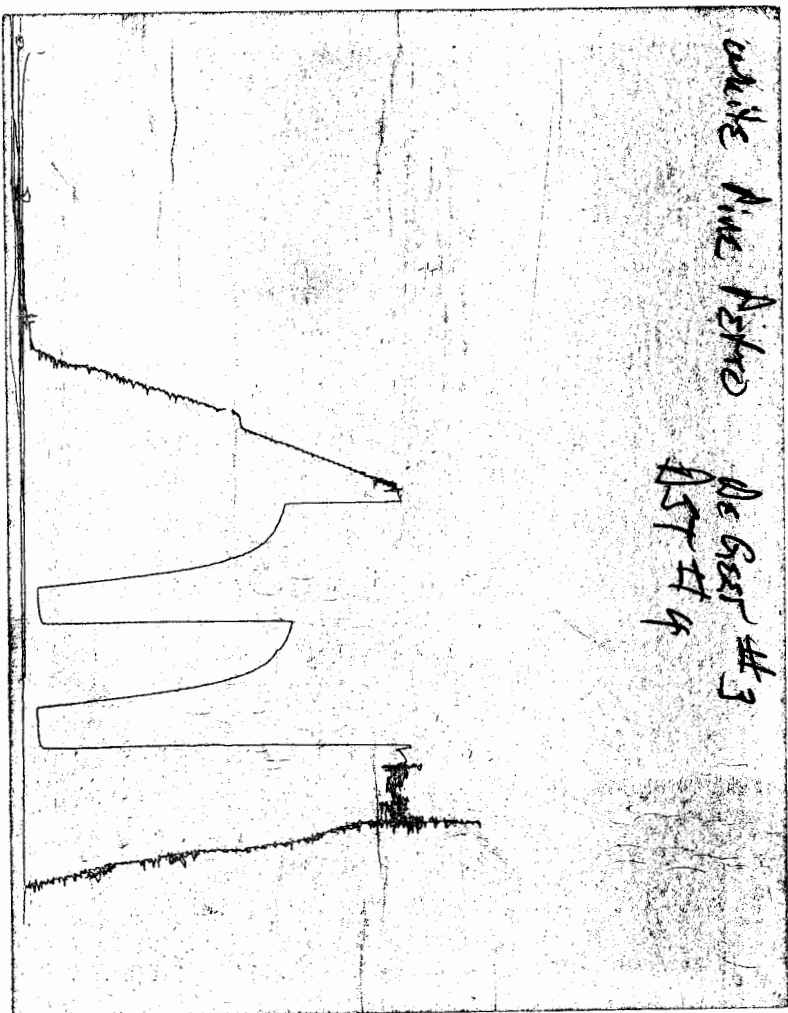
Approved By Kent Roberts

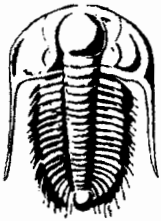
Our Representative Steve Clark Thank You!

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CHART PAGE

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





TRILOBITE TESTING INC.

P.O. Box 362 • Hays, Kansas 67601

No 19203

05/03

Test Ticket

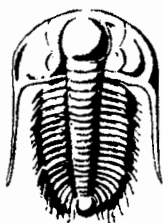
Well Name & No. <u>DeGeer #3</u>	Test No. <u>#5</u>	Date <u>11-09-04</u>
Company <u>White Pine Petroleum Corporation</u>	Zone Tested <u>Marmaton</u>	
Address <u>110 S. Main Suite #500 Wichita, KS 67202</u>	Elevation <u>999</u> KB <u>1988</u> GL	
Co. Rep / Geo. <u>Kent Roberts</u>	Cont. <u>Duke #5</u>	Est. Ft. of Pay _____ Por. _____ %
Location: Sec. <u>2</u> Twp. <u>33S</u> Rge. <u>15W</u>	Co. <u>Barber, Co.</u>	State <u>KS</u>
No. of Copies <u>5</u>	Distribution Sheet (Y, N) <u>-</u>	Turnkey (Y, N) <u>-</u> Evaluation (Y, N) <u>-</u>

Interval Tested <u>4744' - 4770'</u>	Initial Str Wt./Lbs. <u>57,000</u>	Unseated Str Wt./Lbs. <u>57,000</u>
Anchor Length <u>26'</u>	Wt. Set Lbs. <u>20,000</u>	Wt. Pulled Loose/Lbs. <u>65,000</u>
Top Packer Depth <u>4739'</u>	Tool Weight <u>2100</u>	
Bottom Packer Depth <u>4744'</u>	Hole Size <u>7 7/8"</u> ✓	Rubber Size <u>6 3/4"</u> ✓
Total Depth <u>4770'</u>	Wt. Pipe Run <u>N/A</u>	Drill Collar Run <u>N/A</u>
Mud Wt. <u>9.3</u> LCM <u>2#</u> Vis. <u>63</u> WL <u>8.8</u>	Drill Pipe Size <u>4 1/2 x H</u>	Ft. Run <u>4745.0</u>
Blow Description <u>IF: Strong blow 50.5 in 10 sec. GTS in 25 mins.</u>		
<u>IST: Bleed down for 15 mins. Built back to 1" in 1/20 bucket</u>		
<u>FF: Strong blow 50.5 in 10 sec. Gauge Gas</u>		
<u>FST: Bleed down for 15 mins. Built back to Weak surface blow.</u>		
Recovery - Total Feet <u>267'</u>	GIP <u>4478'</u>	Ft. in DC <u>N/A</u> Ft. in DP <u>267'</u>
Rec. <u>147'</u>	Feet of <u>VHGC WM</u>	<u>20</u> %gas <u>20</u> %oil <u>20</u> %water <u>40</u> %mud
Rec. <u>120'</u>	Feet of <u>H6C MW</u>	<u>20</u> %gas <u>60</u> %oil <u>60</u> %water <u>20</u> %mud
Rec. <u>4478'</u>	Feet of _____	%gas _____ %oil _____ %water _____ %mud
Rec. _____	Feet of _____	%gas _____ %oil _____ %water _____ %mud
Rec. _____	Feet of _____	%gas _____ %oil _____ %water _____ %mud
BHT <u>126°</u>	°F Gravity _____	°API D @ _____ °F Corrected Gravity _____ °API
RW <u>07</u> @ <u>70</u> °F	Chlorides <u>125,000</u> ppm Recovery _____	Chlorides <u>4,500</u> ppm System

	AK-1	Alpine	Recorder No.	Test
(A) Initial Hydrostatic Mud	<u>2367</u>	PSI	<u>6625</u>	<u>1000</u>
(B) First Initial Flow Pressure	<u>28</u>	PSI	(depth) <u>4746'</u>	Elec. Rec. <u>✓</u>
(C) First Final Flow Pressure	<u>42</u>	PSI	Recorder No. <u>10991</u>	Jars _____
(D) Initial Shut-In Pressure	<u>1471</u>	PSI	(depth) <u>4767'</u>	Safety Jt. _____
(E) Second Initial Flow Pressure	<u>47</u>	PSI	Recorder No. _____	Circ Sub _____
(F) Second Final Flow Pressure	<u>91</u>	PSI	(depth) _____	Sampler _____
(G) Final Shut-In Pressure	<u>1476</u>	PSI	Initial Opening <u>30</u>	Straddle _____
(Q) Final Hydrostatic Mud	<u>2321</u>	PSI	Initial Shut-In <u>60</u>	Ext. Packer _____
			Final Flow <u>60</u>	Shale Packer _____
			Final Shut-In <u>90</u>	Mileage <u>46</u> <u>110</u>
			T-On Location <u>0615</u>	Sub Total: <u>1110</u>
			T-Started <u>0704</u>	Std. By _____
			T-Open <u>0902</u>	Other <u>1</u> <u>Rig Time</u>
			T-Pulled <u>1302</u>	Total: _____
			T-Out <u>1526</u>	

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Approved By Kent Roberts
Our Representative Darren Amine



TRILOBITE TESTING INC.

P.O. Box 362 • Hays, Kansas 67601

No 19204

05/03

Test Ticket

Well Name & No. <u>DeGeer #3</u>	Test No. <u>#6</u>	Date <u>11-10-04</u>
Company <u>White Pine Petroleum Corporation, 110 S. Main</u>	Zone Tested <u>Mississippian</u>	
Address <u>Suite #500 Wichita, KS 67202</u>	Elevation <u>1999</u>	KB <u>1988</u> GL
Co. Rep / Geo. <u>Kent Roberts</u>	Cont. <u>Duke #5</u>	Est. Ft. of Pay _____ Por. _____ %
Location: Sec. <u>2</u> Twp. <u>33S</u>	Rge. <u>15W</u>	Co. <u>Barber, Co.</u> State <u>KS</u>
No. of Copies <u>5</u>	Disbtribution Sheet (Y, N) _____	Turnkey (Y, N) _____ Evaluation (Y, N) _____

Interval Tested <u>4863' - 4897'</u>	Initial Str Wt./Lbs. <u>57000</u>	Unseated Str Wt./Lbs. <u>57000</u>
Anchor Length <u>34'</u>	Wt. Set Lbs. <u>20,000</u>	Wt. Pulled Loose/Lbs. <u>65,000</u>
Top Packer Depth <u>4858'</u>	Tool Weight <u>2100</u>	
Bottom Packer Depth <u>4863'</u>	Hole Size <u>7 7/8"</u> ✓	Rubber Size <u>6 3/4"</u> ✓
Total Depth <u>4897'</u>	Wt. Pipe Run <u>N/A</u>	Drill Collar Run <u>N/A</u>
Mud Wt. <u>9.4</u> LCM <u>2#</u> Vis. <u>52</u> WL <u>9.5</u>	Drill Pipe Size <u>4 1/2 x 11</u>	Ft. Run <u>4872'</u>

Blow Description IF: Weak blow surging built to 6 1/2" in #120 Bucket.
ISI: Bled down for 10 mins.
FF: Weak blow up in 55 mins.
FSI: Bled down for 10 mins No blow back.

Recovery - Total Feet <u>25'</u>	GIP <u>240'</u>	Ft. in DC <u>N/A</u>	Ft. in DP <u>25'</u>
Rec. <u>25'</u>	Feet of <u>SCM</u>	<u>10</u> %gas	%oil _____ %water <u>90</u> %mud
Rec. <u>240'</u>	Feet of <u>GIP</u>	%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>124°</u>	°F Gravity _____	°API D @ _____	°F Corrected Gravity _____ °API
RW _____ @ _____ °F	Chlorides _____ ppm	Recovery _____	Chlorides <u>4,500</u> ppm System

(A) Initial Hydrostatic Mud	AK-1 <u>2493</u> PSI	Alpine	Recorder No. <u>6625</u>	Test <u>✓</u> <u>100°</u>
(B) First Initial Flow Pressure	<u>17</u> PSI		(depth) <u>4870'</u>	Elec. Rec. <u>✓</u>
(C) First Final Flow Pressure	<u>21</u> PSI		Recorder No. <u>10991</u>	Jars _____
(D) Initial Shut-In Pressure	<u>220</u> PSI		(depth) <u>4874'</u>	Safety Jt. _____
(E) Second Initial Flow Pressure	<u>19</u> PSI		Recorder No. _____	Circ Sub _____
(F) Second Final Flow Pressure	<u>20</u> PSI		(depth) _____	Sampler _____
(G) Final Shut-In Pressure	<u>1105</u> PSI	Initial Opening <u>30</u>		Straddle _____
(Q) Final Hydrostatic Mud	<u>2261</u> PSI	Initial Shut-In <u>60</u>		Ext. 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 Flow <u>60</u>		Shale Packer _____
		Final Shut-In <u>90</u>		Mileage <u>110</u>
		T-On Location <u>0630</u>		Sub Total: <u>1110</u>
		T-Started <u>0653</u>		Std. By <u>_____</u>
		T-Open <u>0925</u>		Other _____
		T-Pulled <u>01325</u>		Total: _____
		T-Out <u>1540</u>		

Approved By Kent Roberts
 Our Representative Lauren J. Palmer