

15-175-22188-0000



TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

American Warrior

Singley #9

3115 Cummings RD
PO Box 399
Garden City Ks, 67846
ATTN: Roger Fisher

KCC
APR 18 2011

34/32s/31w

Job Ticket: 39384

DST#: 1

Test Start: 2011.02.20 @ 00:10:28

GENERAL INFORMATION:

CONFIDENTIAL

Formation: **Lansing**

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

Time Tool Opened: 03:51:28

Time Test Ended: 09:03:13

Test Type: **Conventional Bottom Hole**

Tester: **Mike Slemp**

Unit No: **53**

Interval: **4306.00 ft (KB) To 4472.00 ft (KB) (TVD)**

Total Depth: **4472.00 ft (KB) (TVD)**

Hole Diameter: **7.78 inches** Hole Condition: **Good**

Reference Elevations: **2786.00 ft (KB)**

2776.00 ft (CF)

KB to GR/CF: **10.00 ft**

Serial #: **8677**

Inside

Press@RunDepth: **858.35 psig @ 4308.00 ft (KB)**

Capacity: **8000.00 psig**

Start Date: **2011.02.20**

End Date:

2011.02.20

Last Calib.:

2011.02.20

Start Time: **00:10:29**

End Time:

09:03:13

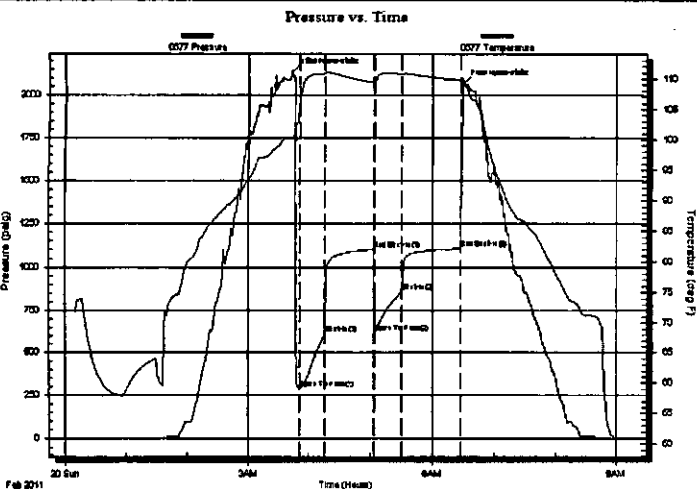
Time On Btm:

2011.02.20 @ 03:43:58

Time Off Btm:

2011.02.20 @ 06:29:58

TEST COMMENT: IF- BOB in 1 min, GTS in 8 min
IS- BOB Blow back
FF- BOB ASAO GTS ASAO TSTM
FS- BOB Blow back



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2131.83	100.39	Initial Hydro-static
8	288.78	106.94	Open To Flow (1)
32	613.77	110.87	Shut-In(1)
79	1102.22	109.43	End Shut-In(1)
80	620.88	109.24	Open To Flow (2)
107	858.35	110.81	Shut-In(2)
164	1107.69	109.83	End Shut-In(2)
166	2063.16	109.49	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
1900.00	w ater95%w ater5%mud	25.06

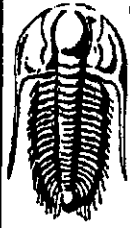
Gas Rates

	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)
First Gas Rate	0.13	5.00	7.26
Last Gas Rate	0.13	8.00	8.38
Max. Gas Rate	0.13	8.00	8.38

RECEIVED

APR 18 2011

KCC WICHITA



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FLUID SUMMARY

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3115 Cummings RD
PO Box 399
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ATTN: Roger Fisher

34/32s/31w
Job Ticket: 39384 **DST#: 1**
Test Start: 2011.02.20 @ 00:10:28

Mud and Cushion Information

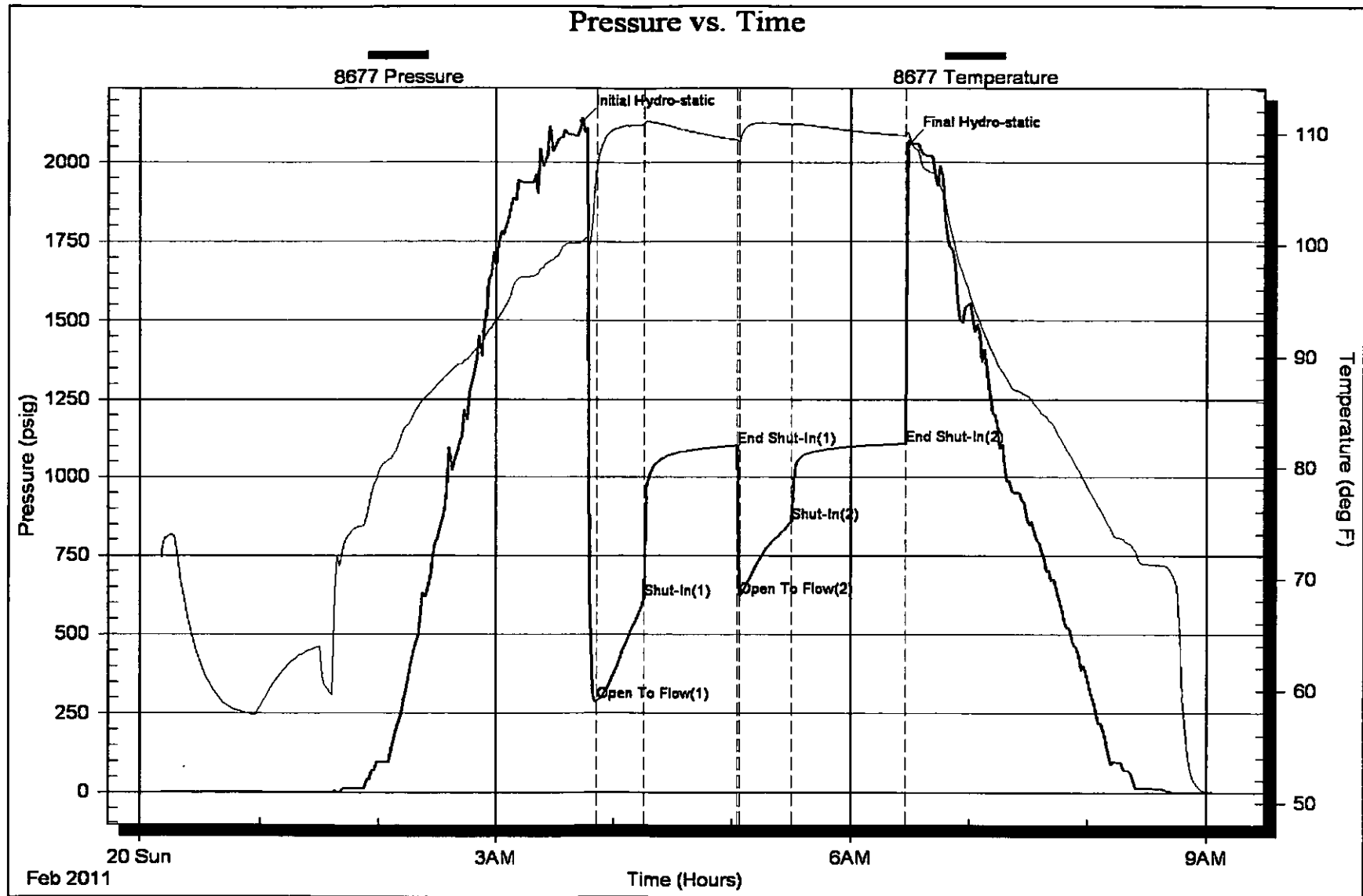
Mud Type: Gel Chem	Cushion Type:	Oil API:	deg API
Mud Weight: 9.00 lb/gal	Cushion Length: ft	Water Salinity:	50000 ppm
Viscosity: 53.00 sec/qt	Cushion Volume: bbl		
Water Loss: 7.60 in*	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure: psig		
Salinity: 3100.00 ppm			
Filter Cake: inches			

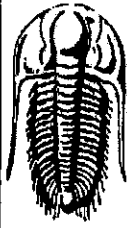
Recovery Information

Recovery Table

Length ft	Description	Volume bbl
1900.00	water95%water5%mud	25.058

Total Length: 1900.00 ft Total Volume: 25.058 bbl
 Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:
 Laboratory Name: Laboratory Location:
 Recovery Comments:





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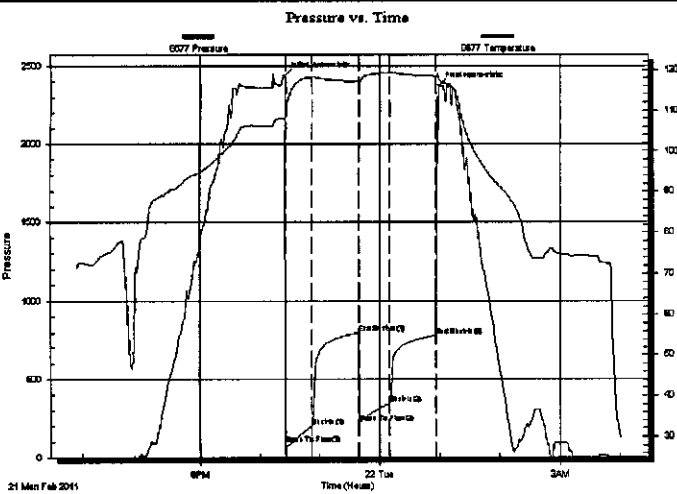
Singley #9
34/32s/31w
Job Ticket: 39385 **DST#: 2**
Test Start: 2011.02.21 @ 18:55:24

GENERAL INFORMATION:

Formation: **KC**
Deviated: **No** Whipstock: **ft (KB)**
Time Tool Opened: **22:26:24**
Time Test Ended: **04:02:24**
Interval: **4894.00 ft (KB) To 4910.00 ft (KB) (TVD)**
Total Depth: **4910.00 ft (KB) (TVD)**
Hole Diameter: **7.78 inches** Hole Condition: **Good**
Test Type: **Conventional Bottom Hole**
Tester: **Mike Slemp**
Unit No: **53**
Reference Elevations: **2786.00 ft (KB)**
2776.00 ft (CF)
KB to GR/CF: **10.00 ft**

Serial #: 8677 **Inside**
Press@RunDepth: **347.38 psig @ 4896.00 ft (KB)** Capacity: **8000.00 psig**
Start Date: **2011.02.21** End Date: **2011.02.22** Last Calib.: **2011.02.22**
Start Time: **18:55:25** End Time: **04:02:24** Time On Btm: **2011.02.21 @ 22:25:09**
Time Off Btm: **2011.02.22 @ 00:58:54**

TEST COMMENT: IF-BOB in 1 min, GTS in 15 min TSTM
IS- No blow back
FF- BOB in 6 min GTS 7 min TSTM
FS- No blow back



PRESSURE SUMMARY

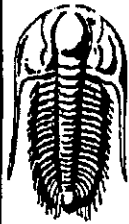
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2435.23	108.11	Initial Hydro-static
2	90.17	109.01	Open To Flow (1)
28	198.92	118.17	Shut-In(1)
74	800.54	117.01	End Shut-In(1)
75	223.88	116.84	Open To Flow (2)
105	347.38	119.13	Shut-In(2)
152	782.39	118.35	End Shut-In(2)
154	2373.01	117.80	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
600.00		6.82

Gas Rates

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



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34/32s/31w
Job Ticket: 39385 **DST#: 2**
Test Start: 2011.02.21 @ 18:55:24

Mud and Cushion Information

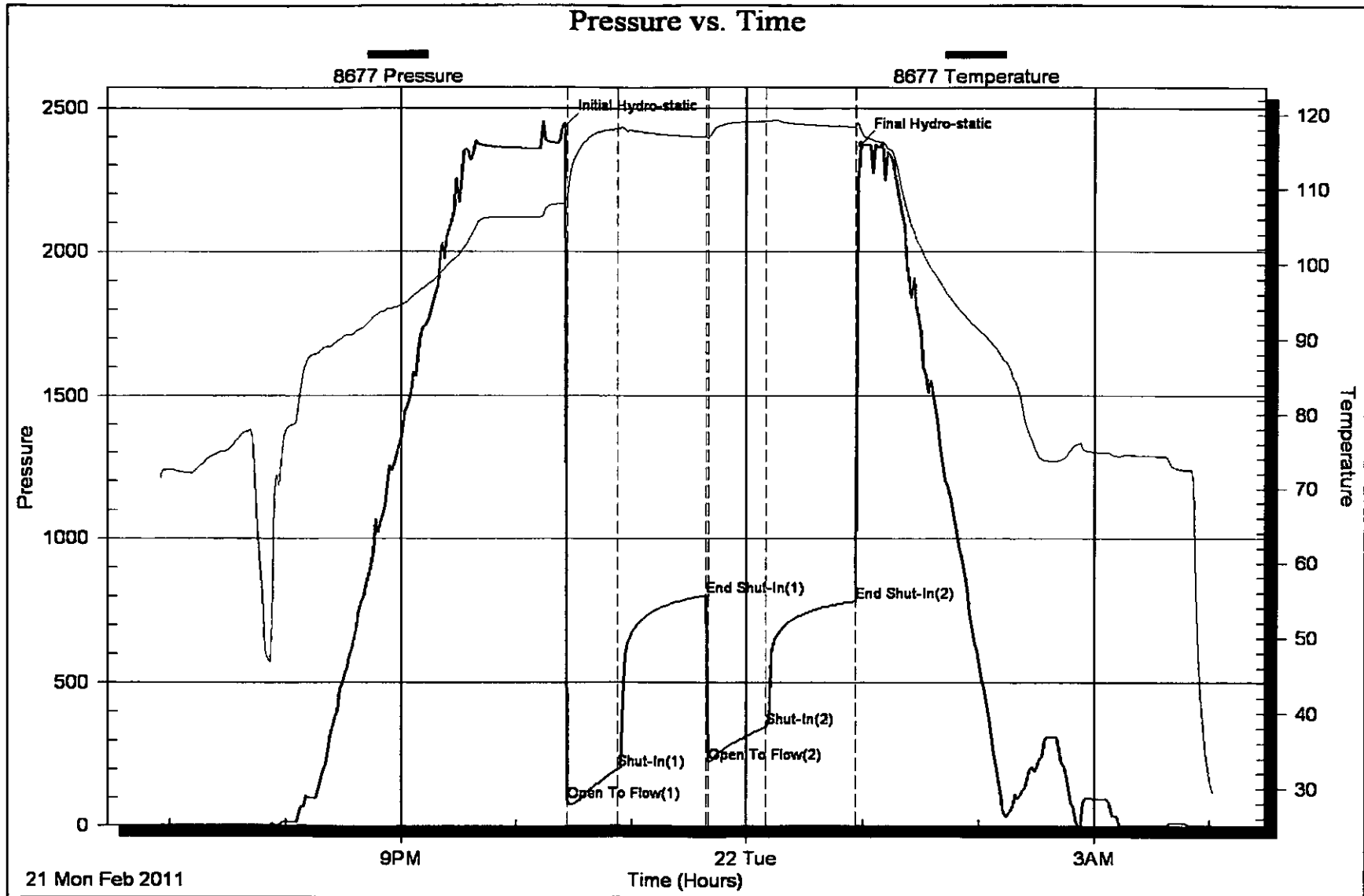
Mud Type: Gel Chem	Cushion Type:	Oil API:	deg API
Mud Weight: 9.00 lb/gal	Cushion Length: ft	Water Salinity:	45000 ppm
Viscosity: 53.00 sec/qt	Cushion Volume: bbl		
Water Loss: 7.59 in*	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure: psig		
Salinity: 4500.00 ppm			
Filter Cake: inches			

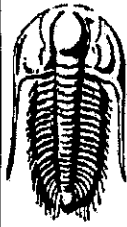
Recovery Information

Recovery Table

Length ft	Description	Volume bbl
600.00		6.822

Total Length: 600.00 ft Total Volume: 6.822 bbl
 Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:
 Laboratory Name: Laboratory Location:
 Recovery Comments:





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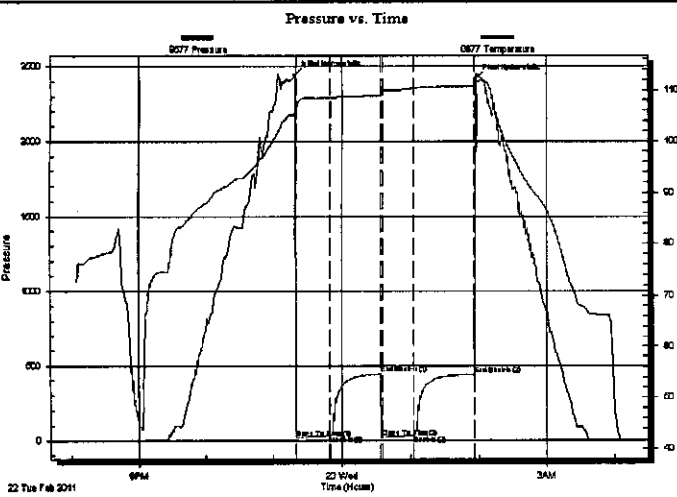
Singley #9
34/32s/31w
Job Ticket: 39386 **DST#: 3**
Test Start: 2011.02.22 @ 20:05:25

GENERAL INFORMATION:

Formation: **Marmaton**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 23:20:10
Time Test Ended: 04:06:10
Interval: **5051.00 ft (KB) To 5066.00 ft (KB) (TVD)**
Total Depth: **5066.00 ft (KB) (TVD)**
Hole Diameter: **7.78 inches** Hole Condition: **Good**
Test Type: **Conventional Bottom Hole**
Tester: **Mike Slemp**
Unit No: **53**
Reference Elevations: **2786.00 ft (KB)**
2776.00 ft (CF)
KB to GR/CF: **10.00 ft**

Serial #: 8677 **Inside**
Press@RunDepth: **34.50 psig @ 5053.00 ft (KB)** Capacity: **8000.00 psig**
Start Date: **2011.02.22** End Date: **2011.02.23** Last Calib.: **2011.02.23**
Start Time: **20:05:26** End Time: **04:06:10** Time On Btm: **2011.02.22 @ 23:18:55**
Time Off Btm: **2011.02.23 @ 01:57:40**

TEST COMMENT: IF- BOB in 1 min
FSI- No blow back
FF-BOB in 1 min GTS @ shut in
FSI- No blow back



PRESSURE SUMMARY

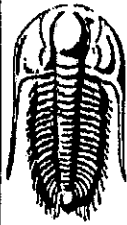
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2443.29	105.77	Initial Hydro-static
2	18.86	105.83	Open To Flow (1)
32	33.00	108.40	Shut-In(1)
75	445.71	108.86	End Shut-In(1)
77	22.93	109.14	Open To Flow (2)
104	34.50	110.28	Shut-In(2)
158	443.74	110.71	End Shut-In(2)
159	2420.98	113.11	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
30.00	100% mud	0.15

Gas Rates

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



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34/32s/31w
Job Ticket: 39386 **DST#: 3**
Test Start: 2011.02.22 @ 20:05:25

Mud and Cushion Information

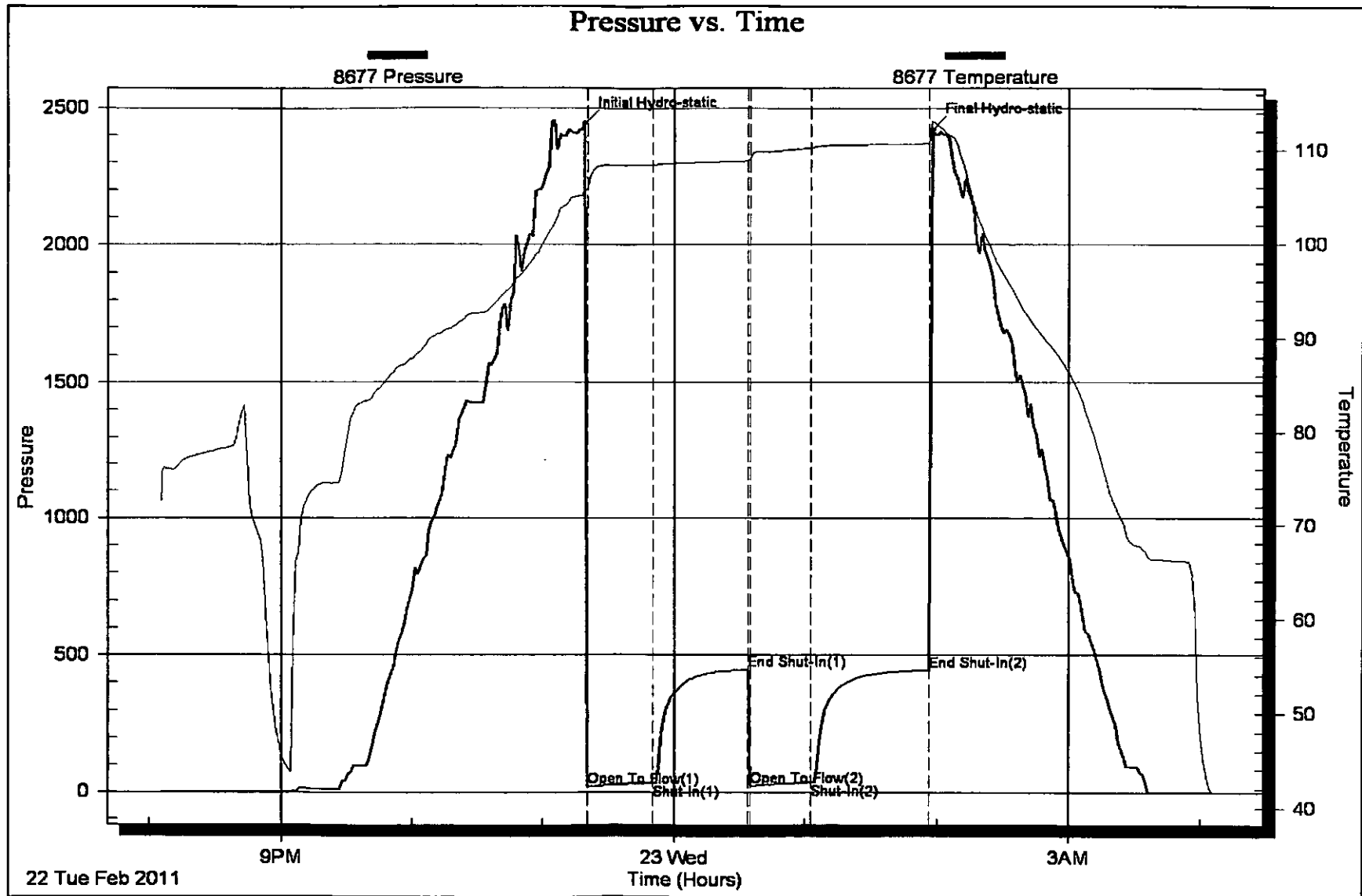
Mud Type: Gel Chem	Cushion Type:	Oil API:	deg API
Mud Weight: 9.00 lb/gal	Cushion Length: ft	Water Salinity:	ppm
Viscosity: 53.00 sec/qt	Cushion Volume: bbl		
Water Loss: 7.60 in ³	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure: psig		
Salinity: 2500.00 ppm			
Filter Cake: inches			

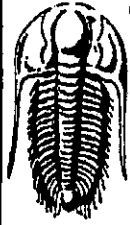
Recovery Information

Recovery Table

Length ft	Description	Volume bbl
30.00	100% mud	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:





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ATTN: Roger Fisher

34/32s/31w

Job Ticket: 39387

DST#: 4

Test Start: 2011.02.25 @ 04:55:52

GENERAL INFORMATION:

Formation: **Morrow**

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

Time Tool Opened: 09:32:37

Time Test Ended: 15:06:52

Test Type: **Conventional Bottom Hole**

Tester: **Mike Slemp**

Unit No: **53**

Interval: **5504.00 ft (KB) To 5610.00 ft (KB) (TVD)**

Total Depth: **5610.00 ft (KB) (TVD)**

Hole Diameter: **7.78 inches** Hole Condition: **Good**

Reference Elevations: **2786.00 ft (KB)**

2776.00 ft (CF)

KB to GR/CF: **10.00 ft**

Serial #: 8677

Inside

Press@RunDepth: **63.50 psig @ 5506.00 ft (KB)**

Start Date: **2011.02.25**

End Date:

2011.02.25

Capacity: **8000.00 psig**

Last Calib.: **2011.02.25**

Start Time: **04:55:53**

End Time:

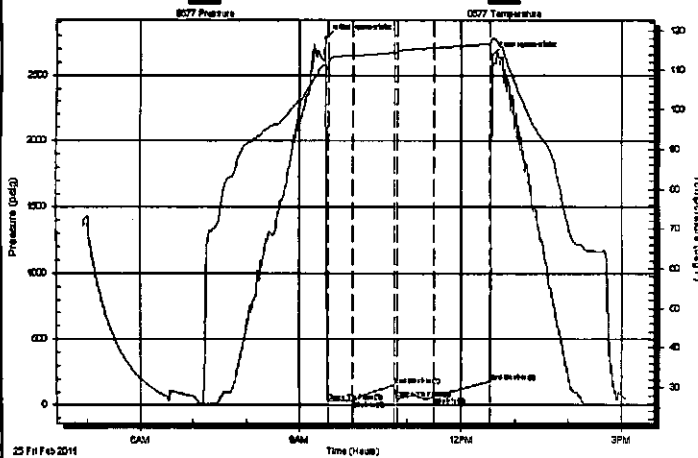
15:06:52

Time On Btm: **2011.02.25 @ 09:29:37**

Time Off Btm: **2011.02.25 @ 12:34:07**

TEST COMMENT: IF- Weak building blow , 6 inches in 30 min
IS- No blow back
FF- Weak building blow 3 inches in 45 min
FS- No blow back

Pressure vs. Time



PRESSURE SUMMARY

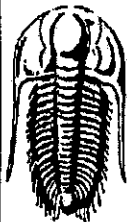
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2780.82	111.32	Initial Hydro-static
3	27.63	111.88	Open To Flow (1)
30	35.27	113.64	Shut-In(1)
77	150.81	114.40	End Shut-In(1)
80	43.51	114.72	Open To Flow (2)
120	63.50	115.60	Shut-In(2)
183	179.32	116.68	End Shut-In(2)
185	2652.52	118.05	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
20.00	100% mud	0.10

Gas Rates

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



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Singley #9
34/32s/31w
Job Ticket: 39387 **DST#: 4**
Test Start: 2011.02.25 @ 04:55:52

Mud and Cushion Information

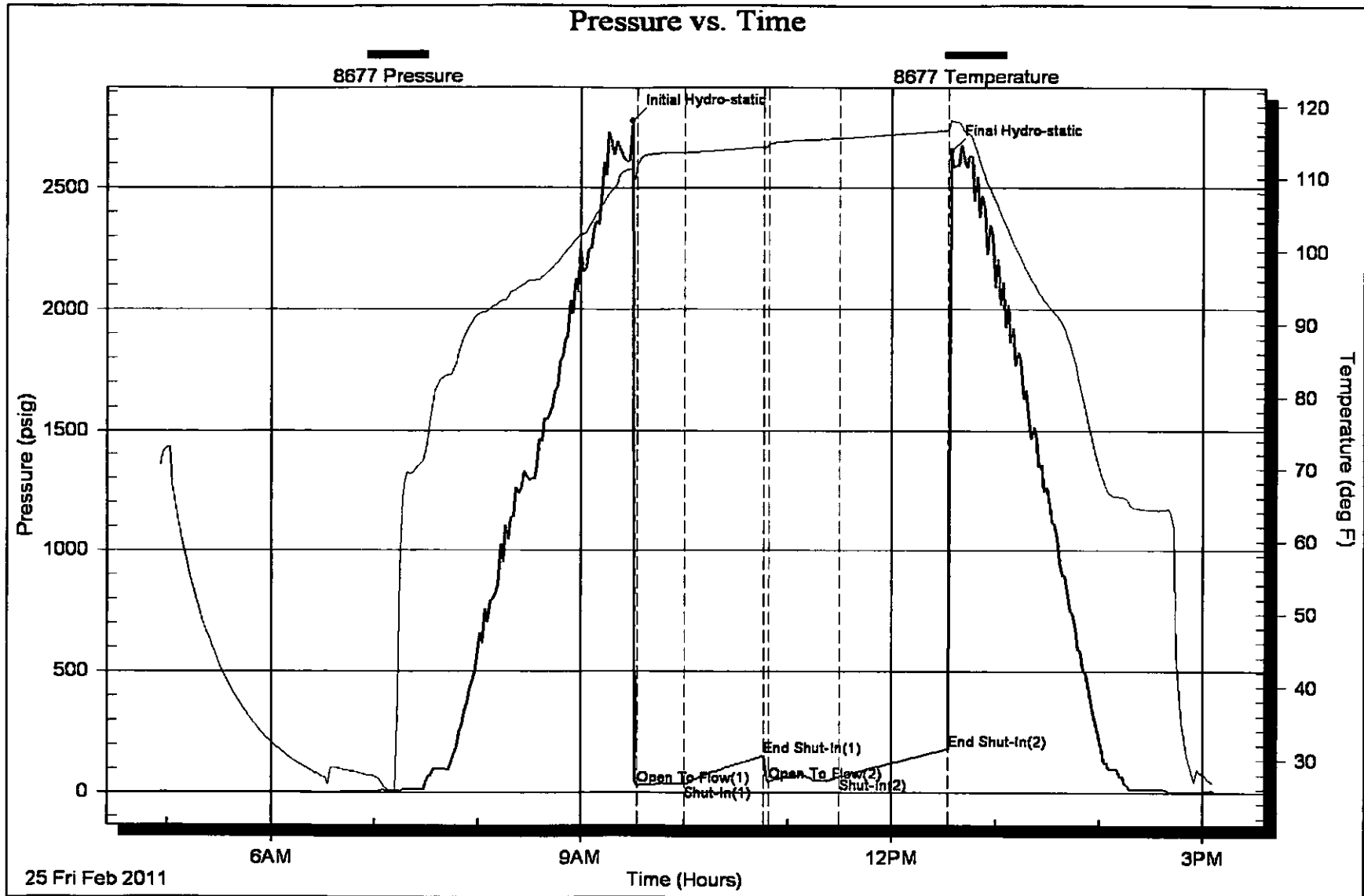
Mud Type: Gel Chem	Cushion Type:	Oil API:	deg API
Mud Weight: 9.00 lb/gal	Cushion Length: ft	Water Salinity:	ppm
Viscosity: 53.00 sec/qt	Cushion Volume: bbl		
Water Loss: 7.60 in ³	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure: psig		
Salinity: 2500.00 ppm			
Filter Cake: inches			

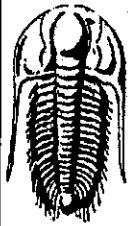
Recovery Information

Recovery Table

Length ft	Description	Volume bbl
20.00	100% mud	0.098

Total Length: 20.00 ft Total Volume: 0.098 bbl
Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:
Laboratory Name: Laboratory Location:
Recovery Comments:





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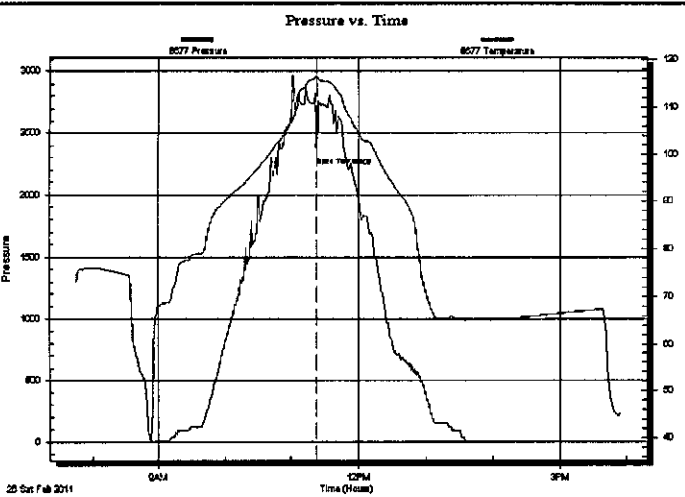
Singley #9
34/32s/31w
Job Ticket: 39388 **DST#: 5**
Test Start: 2011.02.26 @ 07:45:34

GENERAL INFORMATION:

Formation: **Chester**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 11:22:49
Time Test Ended: 15:54:04
Interval: **5718.00 ft (KB) To 5735.00 ft (KB) (TVD)**
Total Depth: **5735.00 ft (KB) (TVD)**
Hole Diameter: **7.78 inches** Hole Condition: Good
Reference Elevations: **2786.00 ft (KB)**
2776.00 ft (CF)
KB to GR/CF: **10.00 ft**

Serial #: 8677 Inside
Press@RunDepth: psig @ **5720.00 ft (KB)** Capacity: **8000.00 psig**
Start Date: **2011.02.26** End Date: **2011.02.26** Last Calib.: **2011.02.26**
Start Time: **07:45:35** End Time: **15:54:04** Time On Btm:
Time Off Btm:

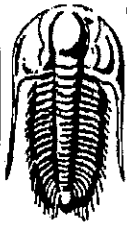
TEST COMMENT: MISRUN- Packer failure, as soon as tool opened mud was gone and pump could not fill hole.



PRESSURE SUMMARY			
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2237.77	116.65	Open To Flow (1)

Recovery		
Length (ft)	Description	Volume (bbl)
400.00	100% mud	4.02

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



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FLUID SUMMARY

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ATTN: Roger Fisher

34/32s/31w
Job Ticket: 39388 **DST#: 5**
Test Start: 2011.02.26 @ 07:45:34

Mud and Cushion Information

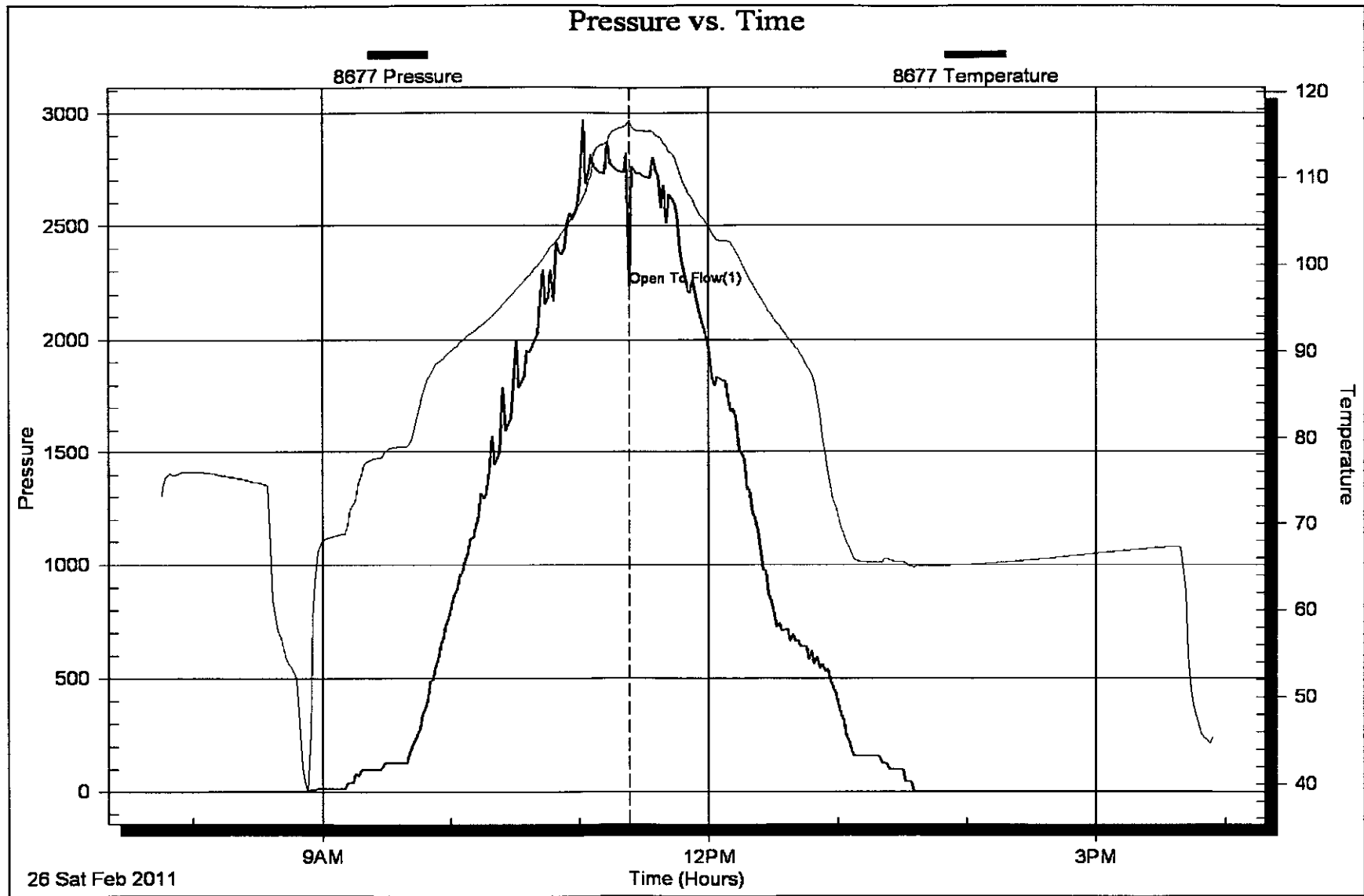
Mud Type: Gel Chem	Cushion Type:	Oil API:	deg API
Mud Weight: 9.00 lb/gal	Cushion Length: ft	Water Salinity:	ppm
Viscosity: 53.00 sec/qt	Cushion Volume: bbl		
Water Loss: 7.58 in ³	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure: psig		
Salinity: 3000.00 ppm			
Filter Cake: inches			

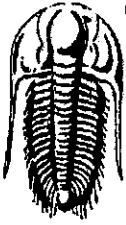
Recovery Information

Recovery Table

Length ft	Description	Volume bbl
400.00	100% mud	4.017

Total Length: 400.00 ft Total Volume: 4.017 bbl
 Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:
 Laboratory Name: Laboratory Location:
 Recovery Comments:





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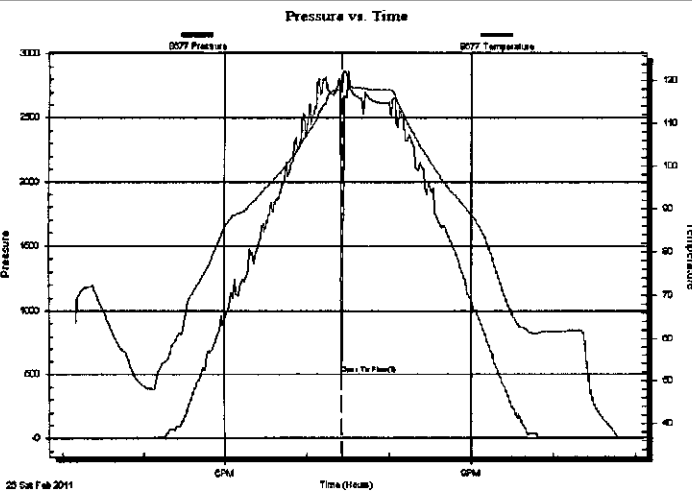
Singley #9
34/32s/31w
Job Ticket: 39389 **DST#: 6**
Test Start: 2011.02.26 @ 16:10:11

GENERAL INFORMATION:

Formation: **Chester**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 19:25:26
Time Test Ended: 22:48:26
Interval: **5610.00 ft (KB) To 5735.00 ft (KB) (TVD)**
Total Depth: 5735.00 ft (KB) (TVD)
Hole Diameter: 7.78 inches Hole Condition: Good
Test Type: Conventional Bottom Hole
Tester: Mike Slemp
Unit No: 53
Reference Elevations: 2786.00 ft (KB)
2776.00 ft (CF)
KB to GR/CF: 10.00 ft

Serial #: 8677 Inside
Press@RunDepth: psig @ 5612.00 ft (KB) Capacity: 8000.00 psig
Start Date: 2011.02.26 End Date: 2011.02.26 Last Calib.: 2011.02.26
Start Time: 16:10:12 End Time: 22:48:26 Time On Btm:
Time Off Btm:

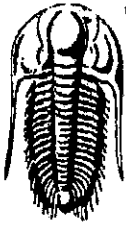
TEST COMMENT: Misrun-Packer failure



PRESSURE SUMMARY			
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	501.37	117.44	Open To Flow (1)

Recovery		
Length (ft)	Description	Volume (bbl)
450.00	100% mud	4.72

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



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34/32s/31w

Job Ticket: 39389

DST#: 6

Test Start: 2011.02.26 @ 16:10:11

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: 53.00 sec/qt	Cushion Volume: bbl		
Water Loss: 7.59 in ³	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure: psig		
Salinity: 1100.00 ppm			
Filter Cake: inches			

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
450.00	100% mud	4.718

Total Length: 450.00 ft Total Volume: 4.718 bbl

Num Fluid Samples: 0

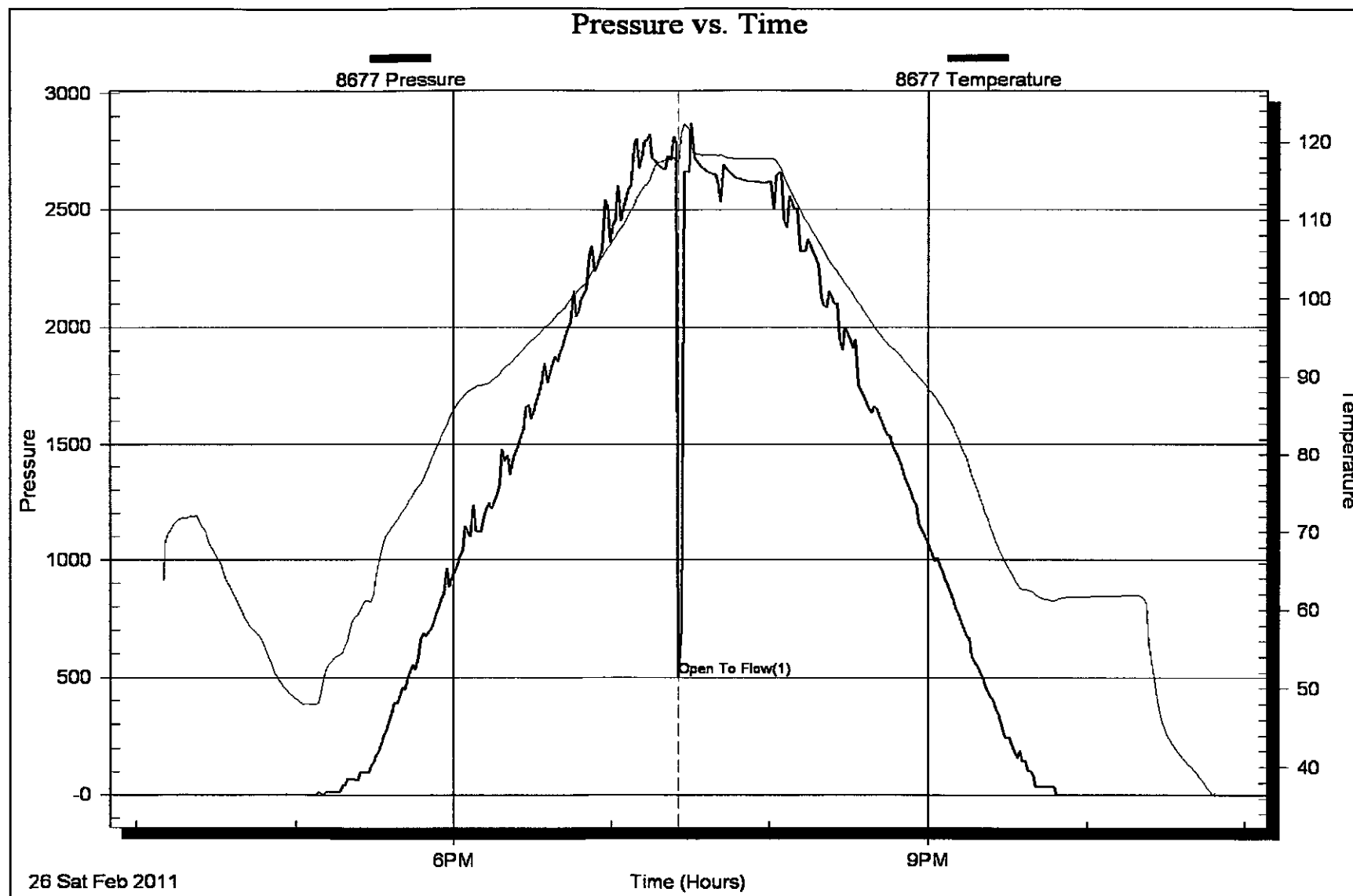
Num Gas Bombs: 0

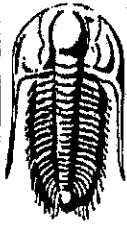
Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:





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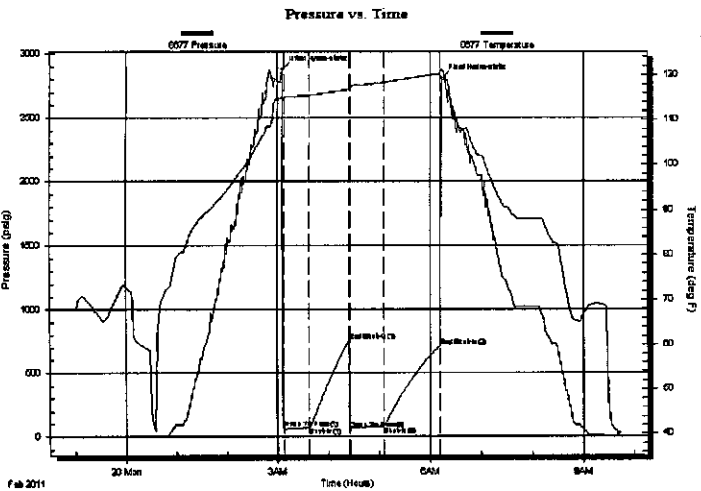
Singley #9
34/32s/31w
Job Ticket: 39390 **DST#: 7**
Test Start: 2011.02.27 @ 23:00:53

GENERAL INFORMATION:

Formation: **Miss**
Deviated: **No** Whipstock: ft (KB)
Time Tool Opened: 03:07:38
Time Test Ended: 09:44:23
Interval: **5862.00 ft (KB) To 5929.00 ft (KB) (TVD)**
Total Depth: **5929.00 ft (KB) (TVD)**
Hole Diameter: **7.78 inches** Hole Condition: **Good**
Test Type: **Conventional Bottom Hole**
Tester: **Mike Slemp**
Unit No: **53**
Reference Elevations: **2786.00 ft (KB)**
2776.00 ft (CF)
KB to GR/CF: **10.00 ft**

Serial #: 8677 Inside
Press@RunDepth: **77.40 psig @ 5864.00 ft (KB)** Capacity: **8000.00 psig**
Start Date: **2011.02.27** End Date: **2011.02.28** Last Calib.: **2011.02.28**
Start Time: **23:00:54** End Time: **09:44:23** Time On Btm: **2011.02.28 @ 03:06:08**
Time Off Btm: **2011.02.28 @ 06:13:08**

TEST COMMENT: IF- BOB in 15 min
IS- No blow back
FF- BOB in 30 min
FSI- No blow back



PRESSURE SUMMARY

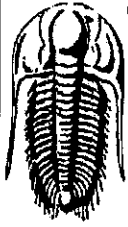
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2876.68	115.05	Initial Hydro-static
2	66.95	114.42	Open To Flow (1)
32	69.93	115.44	Shut-In(1)
78	759.27	116.83	End Shut-In(1)
80	53.50	117.15	Open To Flow (2)
119	77.40	118.29	Shut-In(2)
185	711.98	120.14	End Shut-In(2)
187	2811.85	121.13	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
120.00	100% mud	0.59
5.00	100% mud Skim of oil	0.02

Gas Rates

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

American Warrior

Singley #9

3115 Cummings RD
PO Box 399
Garden City Ks, 67846
ATTN: Roger Fisher

34/32s/31w
Job Ticket: 39390 **DST#: 7**
Test Start: 2011.02.27 @ 23:00:53

Mud and Cushion Information

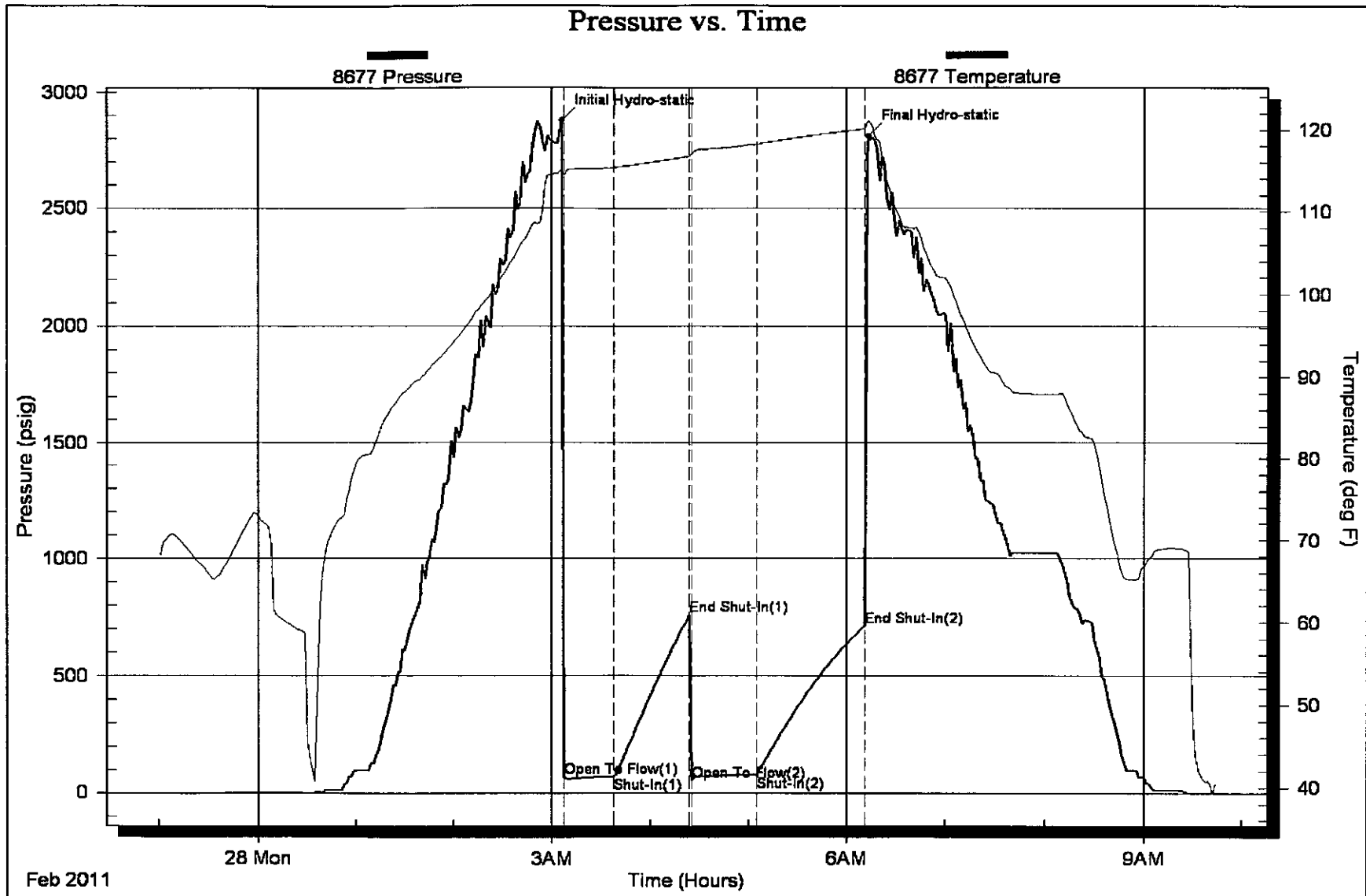
Mud Type: Gel Chem	Cushion Type:	Oil API:	deg API
Mud Weight: 9.00 lb/gal	Cushion Length: ft	Water Salinity:	ppm
Viscosity: 63.00 sec/qt	Cushion Volume: bbl		
Water Loss: 8.38 in ³	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure: psig		
Salinity: 1600.00 ppm			
Filter Cake: inches			

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
120.00	100% mud	0.590
5.00	100% mud Skim of oil	0.025

Total Length: 125.00 ft Total Volume: 0.615 bbl
 Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:
 Laboratory Name: Laboratory Location:
 Recovery Comments:





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P.O. Box 1733 • Hays, Kansas 67601

Test Ticket

NO. 039384 15444

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MAR 23 2011

Well Name & No. Singley #9 Test No. 1 Date 2-20-11
 Company American Warriors Elevation 2776 KB 2786 GL
 Address PO Box 399 Garden City KS 67846
 Co. Rep / Geo. Roger Fisher Rig Duke 9
 Location: Sec. 34 Twp. 32S Rge. 3/W Co. Seward State Ks

Interval Tested 4306-4472 Zone Tested Lensing
 Anchor Length 166 Drill Pipe Run 4125.0 Mud Wt. 9.1
 Top Packer Depth 4301 Drill Collars Run 175.0 Vis 53
 Bottom Packer Depth 4306 Wt. Pipe Run 0 WL 7.6
 Total Depth 4472 Chlorides 3100 ppm System LCM 2
 Blow Description IF BOB in 1 min GTS in 6min
252 BOB Blowback
FF BOB As-As GTS As-As TSTM
FSL BOB Blowback

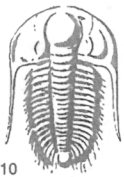
Rec	Feet of	%gas	%oil	%water	%mud
<u>1900</u>	<u>water</u>			<u>95%</u>	<u>5%</u>
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud

Rec Total 1900 BHT 109.83 Gravity _____ API RW .18 @ 60 ° F Chlorides 50000 ppm

(A) Initial Hydrostatic 2131.83 Test 1225.00 T-On Location 11:00pm
 (B) First Initial Flow 288.78 Jars 250.00 T-Started 1:00 AM
 (C) First Final Flow 613.77 Safety Joint 75.00 T-Open 3:45 AM
 (D) Initial Shut-In 1102.20 Circ Sub _____ T-Pulled 6:30 AM
 (E) Second Initial Flow 620.88 Hourly Standby _____ T-Out 8:45 AM
 (F) Second Final Flow 858.35 Mileage 20 mi. - 150.00 Comments _____
 (G) Final Shut-In 1107.69 Sampler _____
 (H) Final Hydrostatic 2063.16 Straddle _____ Ruined Shale Packer _____
 Shale Packer 250.00 Ruined Packer _____
 Extra Packer _____ Extra Copies _____
 Extra Recorder _____ Sub Total 0
 Day Standby _____ Total 1950
 Accessibility _____ MP/DST Disc't _____
 Sub Total 1950.00

Approved By RJF Our Representative MSB

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Test Ticket

NO. 039385

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MAR 03 2011

4/10

BY: _____

Well Name & No. Singley #9 Test No. 2 Date 2-21-11

Company American Warrior Elevation 2786 KB 2776 GL

Address PO Box 399 Garden City KS 67846

Co. Rep / Geo. Roger Fisher Rig Deke 9

Location: Sec. 34 Twp. 32S Rge. 3/W Co. Seward State Ks

Interval Tested 4894-4910 Zone Tested KC-Hodges

Anchor Length 16 Drill Pipe Run 4722.00 Mud Wt. 9.1

Top Packer Depth 4889 Drill Collars Run 175.00 Vis 53

Bottom Packer Depth 4894 Wt. Pipe Run 2 WL 7.6

Total Depth 4910 Chlorides 4500 ppm System LCM 2#

Blow Description IF-BOB in 1 min GTS in 15 min TSTM
ISR - no blowback
PF-BOB in 6 min GTS in 70 min TSTM Died back to 8 inches
PSI - no blowback

Rec	Feet of	%gas	%oil	%water	%mud
<u>600</u>	<u>Water</u>				
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud

Rec Total 600 BHT 118.35 Gravity _____ API RW .25 @ 40 ° F Chlorides 45000 ppm

(A) Initial Hydrostatic 2435.23 Test 1225.00 T-On Location 6:30pm

(B) First Initial Flow 90.17 Jars 250.00 T-Started 7:45pm

(C) First Final Flow 198.92 Safety Joint 75.00 T-Open 10:25pm

(D) Initial Shut-In 800.54 Circ Sub _____ T-Pulled 12:55AM

(E) Second Initial Flow 223.88 Hourly Standby _____ T-Out 3:45AM

(F) Second Final Flow 347.38 Mileage 120mi - 150.00 Comments _____

(G) Final Shut-In 782.39 Sampler _____

(H) Final Hydrostatic 2373.01 Straddle _____ Ruined Shale Packer _____

Shale Packer 250.00 Ruined Packer _____

Extra Packer _____ Extra Copies _____

Extra Recorder _____ Sub Total _____

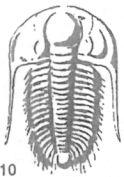
Day Standby _____ Total 1950.00

Accessibility _____ MP/DST Disc't _____

Sub Total 1950.00

Approved By [Signature] Our Representative _____

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Test Ticket

NO. 039386

Well Name & No. Singley #9 Test No. 3 Date 2-22-11
 Company American Warrior Elevation 2786 KB 2776 GL
 Address PO Box 399 Garden City KS 67846
 Co. Rep / Geo. Roger Fisher Rig Duke 9
 Location: Sec. 34 Twp. 3ds Rge. 3/w Co. Seward State KS

Interval Tested 5051-5066 Zone Tested Marmaton
 Anchor Length 15' Drill Pipe Run 4855.0' Mud Wt. 9.2
 Top Packer Depth 5046 Drill Collars Run 175.0 Vis 53
 Bottom Packer Depth 5051 Wt. Pipe Run 0 WL 7.6
 Total Depth 5066 Chlorides 2500 ppm System LCM 34
 Blow Description ZF-BOB in 1min
ZSD- NO blowback
FF-BOB in 1min GTS at shut in
RSD- NO blowback

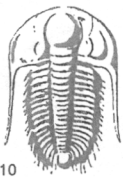
Rec	Feet of	%gas	%oil	%water	%mud
<u>30</u>	<u>Mud</u>			<u>100</u>	
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud

Rec Total 30 BHT 110.71 Gravity _____ API RW _____ @ _____ °F Chlorides _____ ppm

(A) Initial Hydrostatic 2443.29 Test 1325.00 T-On Location 7:30pm
 (B) First Initial Flow 18.86 Jars 250.00 T-Started 8:45pm
 (C) First Final Flow 33.00 Safety Joint 75.00 T-Open 10:20pm
 (D) Initial Shut-In 445.71 Circ Sub _____ T-Pulled 1:50 AM
 (E) Second Initial Flow 22.93 Hourly Standby _____ T-Out 4:00 AM
 (F) Second Final Flow 34.50 Mileage 120 mi 150.00 Comments _____
 (G) Final Shut-In 443.74 Sampler _____
 (H) Final Hydrostatic 2420.98 Straddle _____ Ruined Shale Packer _____
 Shale Packer 250.00 Ruined Packer _____
 Extra Packer _____ Extra Copies _____
 Extra Recorder _____ Sub Total _____
 Day Standby _____ Total 2050.00
 Accessibility _____ MP/DST Disc't _____
 Sub Total 2050.00

Approved By [Signature] Our Representative [Signature]

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Test Ticket

NO. 039387

MAR 03 2011

Well Name & No. Singley #9 Test No. 4 Date 2-25-11
 Company American Warrior Elevation 2786 KB 2776 GL
 Address Po Box 399 Garden City Ks 67846
 Co. Rep / Geo. Roger Fisher Rig Duke 9
 Location: Sec. 34 Twp. 32s Rge. 3/W Co. Seward State Ks

Interval Tested 5504-5610 Zone Tested Morrow
 Anchor Length 106' Drill Pipe Run _____ Mud Wt. 9.2
 Top Packer Depth 5499 Drill Collars Run 175.00 Vis 53
 Bottom Packer Depth 5504 Wt. Pipe Run 2 WL 7.6
 Total Depth 5610 Chlorides 2500 ppm System LCM 2#
 Blow Description IF-Weak blow 6inches in 30min
ISL- No blowback
FF-Weak blow 3inches in 45min
FSL- No blowback

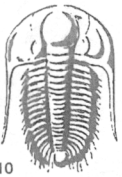
Rec	Feet of	%gas	%oil	%water	%mud
<u>20</u>	<u>Mud</u>			<u>100</u>	
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud

Rec Total 20 BHT 116.68 Gravity _____ API RW _____ @ _____ °F Chlorides _____ ppm

(A) Initial Hydrostatic <u>2780.82</u>	<input checked="" type="checkbox"/> Test <u>1325.00</u>	T-On Location <u>4:30pm</u>
(B) First Initial Flow <u>27.63</u>	<input checked="" type="checkbox"/> Jars <u>250.00</u>	T-Started <u>6:45 AM</u>
(C) First Final Flow <u>35.27</u>	<input checked="" type="checkbox"/> Safety Joint <u>75.00</u>	T-Open <u>9:30 AM</u>
(D) Initial Shut-In <u>150.81</u>	<input type="checkbox"/> Circ Sub _____	T-Pulled <u>12:30 pm</u>
(E) Second Initial Flow <u>43.51</u>	<input type="checkbox"/> Hourly Standby _____	T-Out <u>3:00 pm</u>
(F) Second Final Flow <u>63.50</u>	<input checked="" type="checkbox"/> Mileage <u>120mi - 150.00</u>	Comments _____
(G) Final Shut-In <u>179.32</u>	<input type="checkbox"/> Sampler _____	
(H) Final Hydrostatic <u>2652.52</u>	<input type="checkbox"/> Straddle _____	<input type="checkbox"/> Ruined Shale Packer _____
	<input checked="" type="checkbox"/> Shale Packer <u>250.00</u>	<input type="checkbox"/> Ruined Packer _____
Initial Open <u>30</u>	<input type="checkbox"/> Extra Packer _____	<input type="checkbox"/> Extra Copies _____
Initial Shut-In <u>45</u>	<input type="checkbox"/> Extra Recorder _____	Sub Total _____
Final Flow <u>45</u>	<input type="checkbox"/> Day Standby _____	Total <u>2050.00</u>
Final Shut-In <u>60</u>	<input type="checkbox"/> Accessibility _____	MP/DST Disc't _____
	Sub Total <u>2050.00</u>	

Approved By Roger Fisher Our Representative [Signature]

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MAR 03 2011

Test Ticket

NO. 039388

Well Name & No. Singley #9 Test No. 5 Date 2-26-11
 Company American Warrior Elevation 2780 KB 2776 GL
 Address PO Box 399 Gardencity ks 67846
 Co. Rep / Geo. Roger Fisher Rig Duke 9
 Location: Sec. 34 Twp. 32s Rge. 3W Co. Seward State Ks

Interval Tested 5718-5735 Zone Tested Chester
 Anchor Length 17 Drill Pipe Run _____ Mud Wt. 9.2
 Top Packer Depth 5713 Drill Collars Run 175.0 Vis 53
 Bottom Packer Depth 5718 Wt. Pipe Run 0 WL 2.6
 Total Depth 5735 Chlorides 1100 ppm System LCM 2#
 Blow Description MIS RUN - Packer Failure

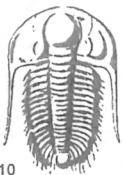
Rec	Feet of	%gas	%oil	%water	%mud
<u>400</u>	<u>Mud</u>				
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud

Rec Total _____ BHT _____ Gravity _____ API RW _____ @ _____ °F Chlorides _____ ppm

(A) Initial Hydrostatic _____ Test 1125.00 T-On Location 6:30 AM
 (B) First Initial Flow _____ Jars 250.00 T-Started 9:00 AM
 (C) First Final Flow _____ Safety Joint 75.00 T-Open _____
 (D) Initial Shut-In _____ Circ Sub _____ T-Pulled _____
 (E) Second Initial Flow _____ Hourly Standby _____ T-Out 4:30 pm
 (F) Second Final Flow _____ Mileage 120 - 150.00 Comments _____
 (G) Final Shut-In _____ Sampler _____
 (H) Final Hydrostatic _____ Straddle _____ Ruined Shale Packer _____
 Shale Packer 250.00 Ruined Packer _____
 Initial Open _____ Extra Packer _____ Extra Copies _____
 Initial Shut-In _____ Extra Recorder _____ Sub Total 1850.00
 Final Flow _____ Day Standby _____ Total _____
 Final Shut-In _____ Accessibility _____ MP/DST Disc't _____
 Sub Total 1850.00

Approved By _____ Our Representative MS [Signature]

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RECEIVED
MAR 03 2011

Test Ticket

NO. 039389

Well Name & No. Singley 49 Test No. 6 Date 2-26-11
 Company American Warrior Elevation 2786 KB 2886 GL
 Address PO Box 399 Garden City KS 67846
 Co. Rep / Geo. Roger Fisher Rig Duke 9
 Location: Sec. 34 Twp. 3ds Rge. 3/W Co. Seward State KS

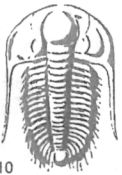
Interval Tested 5610-5735 Zone Tested Chester
 Anchor Length 125 Drill Pipe Run _____ Mud Wt. 9.2
 Top Packer Depth 5605 Drill Collars Run 175.0 Vis 53
 Bottom Packer Depth 5610 Wt. Pipe Run 0 WL 7.6
 Total Depth 5735 Chlorides 1100 ppm System LCM 2#
 Blow Description MISER - Packer Failure

Rec	Feet of	%gas	%oil	%water	%mud
<u>450</u>	<u>Mud</u>				
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

Rec Total 450 BHT _____ Gravity _____ API RW _____ @ _____ ° F Chlorides _____ ppm

(A) Initial Hydrostatic _____ Test 1125.00 T-On Location _____
 (B) First Initial Flow _____ Jars 250.00 T-Started _____
 (C) First Final Flow _____ Safety Joint 75.00 T-Open 7:3
 (D) Initial Shut-In _____ Circ Sub _____ T-Pulled _____
 (E) Second Initial Flow _____ Hourly Standby _____ T-Out 10:30PM
 (F) Second Final Flow _____ Mileage _____ Comments _____
 (G) Final Shut-In _____ Sampler _____
 (H) Final Hydrostatic _____ Straddle _____ Ruined Shale Packer X2 - 560.00
 Shale Packer X2 - 500.00 Ruined Packer _____
 Initial Open _____ Extra Packer _____ Extra Copies _____
 Initial Shut-In _____ Extra Recorder _____ Sub Total _____
 Final Flow _____ Day Standby _____ Total ~~_____~~ 2510.00
 Final Shut-In _____ Accessibility _____ MP/DST Disc't _____
 Sub Total 1950.00

Approved By _____ Our Representative [Signature]
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RECEIVED
MAR 03 2011

Test Ticket

NO. 039390

Well Name & No. Singley #9 Test No. 7 Date 2-27-11
 Company American Warrior Elevation 2786 KB 2776 GL
 Address PO Box 399 Garden City KS 67846
 Co. Rep / Geo. Roger Fisher Rig Duke 9
 Location: Sec. 39 Twp. 32s Rge. 3W Co. Seward State KS

Interval Tested 5852-5929 Zone Tested St. Louis
 Anchor Length 67 Drill Pipe Run _____ Mud Wt. 9.3
 Top Packer Depth 5847 Drill Collars Run 175.0 Vis 63
 Bottom Packer Depth 5852 Wt. Pipe Run 2 WL 8.4
 Total Depth 5929 Chlorides 1600 ppm System LCM 4#

Blow Description IP-BOB in 15min
ISE-NO blowback
PF-BOB in 45min
PSE-NO blowback

Rec	Feet of	%gas	%oil	%water	%mud
<u>120</u>	<u>MUC</u>			<u>100</u>	
<u>5</u>	<u>OCM</u>		<u>SKIM</u>	<u>100</u>	
____	____				
____	____				
____	____				

Rec Total 125 BHT 120.14 Gravity _____ API RW _____ @ _____ °F Chlorides _____ ppm

(A) Initial Hydrostatic 2876.68 Test 1325.00 T-On Location 10:00pm
 (B) First Initial Flow 66.95 Jars 250.00 T-Started 12:00pm
 (C) First Final Flow 69.93 Safety Joint 75.00 T-Open 3:10 AM
 (D) Initial Shut-In 759.27 Circ Sub _____ T-Pulled 6:10 AM
 (E) Second Initial Flow 53.50 Hourly Standby 1/2 hr 50 T-Out 9:30 AM
 (F) Second Final Flow 77.48 Mileage 120 mi - 158.00 Comments _____
 (G) Final Shut-In 711.98 Sampler _____
 (H) Final Hydrostatic 2811.85 Straddle _____
 Shale Packer X2 - 500.00 Ruined Shale Packer _____
 Extra Packer _____ Ruined Packer _____
 Extra Recorder _____ Extra Copies _____
 Day Standby _____ Sub Total 28
 Accessibility _____ Total 2350
 Sub Total 2350 MP/DST Disc't _____

Approved By [Signature] Our Representative [Signature]

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