



TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Prepared For: **FIML Natural Resources, LLC**

410 17th St STE 900
Denver CO 80202

ATTN: Jim Musgrove

Pfeninnger #10-13

30 18s 31w Scott, KS

Start Date: 2011.11.03 @ 14:42:00

End Date: 2011.11.03 @ 22:36:30

Job Ticket #: 45351 DST #: 1



Trilobite Testing, Inc

PO Box 362 Hays, KS 67601

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

ORIGINAL

Printed: 2011.11.11 @ 10:10:03

FIML Natural Resources, LLC 30 18s 31w Scott, KS Pfeninnger #10-13 DST # 1 LKC B 2011.11.03



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FIML Natural Resources, LLC

30 18s 31w Scott, KS

410 17th St STE 900
Denver CO 80202

Pfenninger #10-13

Job Ticket: 45351

DST#: 1

ATTN: Jim Musgrove

Test Start: 2011.11.03 @ 14:42:00

GENERAL INFORMATION:

Formation: **LKC B**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 17:24:45

Time Test Ended: 22:36:30

Interval: **3969.00 ft (KB) To 3998.00 ft (KB) (TVD)**

Total Depth: 4134.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Good

Test Type: Conventional Straddle (Initial)

Tester: Bradley Walter

Unit No: 40

Reference Elevations: 2995.00 ft (KB)

2983.00 ft (CF)

KB to GR/CF: 12.00 ft

Serial #: 8652

Inside

Press@RunDepth: 206.45 psig @ 3970.00 ft (KB)

Start Date: 2011.11.03

End Date: 2011.11.03

Start Time: 14:42:05

End Time: 22:36:29

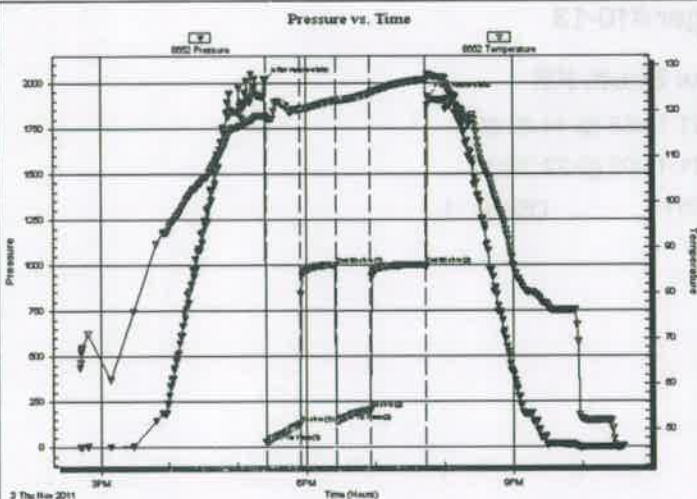
Capacity: 8000.00 psig

Last Calib.: 2011.11.03

Time On Btm: 2011.11.03 @ 17:24:30

Time Off Btm: 2011.11.03 @ 19:45:15

TEST COMMENT: IF: 9" blow.
IS: No return.
FF: 6" Blow
FS: No return.



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2013.65	119.02	Initial Hydro-static
1	26.46	118.35	Open To Flow (1)
31	128.10	120.37	Shut-In(1)
62	1002.13	122.47	End Shut-In(1)
62	142.31	122.18	Open To Flow (2)
92	206.45	123.96	Shut-In(2)
139	1001.68	126.96	End Shut-In(2)
141	1926.66	128.21	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
390.00	mcw 20m80w	2.09

Gas Rates

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

TOOL DIAGRAM

FIML Natural Resources, LLC

30 18s 31w Scott, KS

410 17th St STE 900
Denver CO 80202

Pfeninnger #10-13

Job Ticket: 45351

DST#: 1

ATTN: Jim Musgrove

Test Start: 2011.11.03 @ 14:42:00

Tool Information

Drill Pipe:	Length: 3611.00 ft	Diameter: 3.80 inches	Volume: 50.65 bbl	Tool Weight: 1500.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer: 25000.00 lb
Drill Collar:	Length: 371.00 ft	Diameter: 2.25 inches	Volume: 1.82 bbl	Weight to Pull Loose: 83000.00 lb
			Total Volume: 52.47 bbl	Tool Chased: 0.00 ft
Drill Pipe Above KB:	32.00 ft			String Weight: Initial 72000.00 lb
Depth to Top Packer:	3969.00 ft			Final 72000.00 lb
Depth to Bottom Packer:	3999.00 ft			
Interval between Packers:	30.00 ft			
Tool Length:	181.00 ft			
Number of Packers:	3	Diameter: 6.75 inches		

Tool Comments:

Tool Description

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Shut In Tool	5.00			3955.00	
Hydraulic tool	5.00			3960.00	
Packer	5.00			3965.00	19.00 Bottom Of Top Packer
Packer	4.00			3969.00	
Stubb	1.00			3970.00	
Recorder	0.00	8652	Inside	3970.00	
Recorder	0.00	8322	Outside	3970.00	
Perforations	26.00			3996.00	
Blank Spacing	1.00			3997.00	
Blank Off Sub	1.00			3998.00	
Blank Spacing	1.00			3999.00	30.00 Tool Interval
Packer	5.00			4004.00	
Perforations	29.00			4033.00	
Change Over Sub	1.00			4034.00	
Recorder	0.00	8360	Below	4034.00	
Drill Pipe	93.00			4127.00	
Change Over Sub	1.00			4128.00	
Bullnose	3.00			4131.00	132.00 Bottom Packers & Anchor

Total Tool Length: 181.00



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

FIML Natural Resources, LLC
410 17th St STE 900
Denver CO 80202
ATTN: Jim Musgrove

30 18s 31w Scott, KS

Pfenninger #10-13

Job Ticket: 45351

DST#: 1

Test Start: 2011.11.03 @ 14:42:00

Mud and Cushion Information

Mud Type: Gel Chem
Mud Weight: 9.00 lb/gal
Viscosity: 51.00 sec/qt
Water Loss: 7.96 in³
Resistivity: ohm.m
Salinity: 2000.00 ppm
Filter Cake: 1.00 inches

Cushion Type:
Cushion Length: ft
Cushion Volume: bbl
Gas Cushion Type:
Gas Cushion Pressure: psig

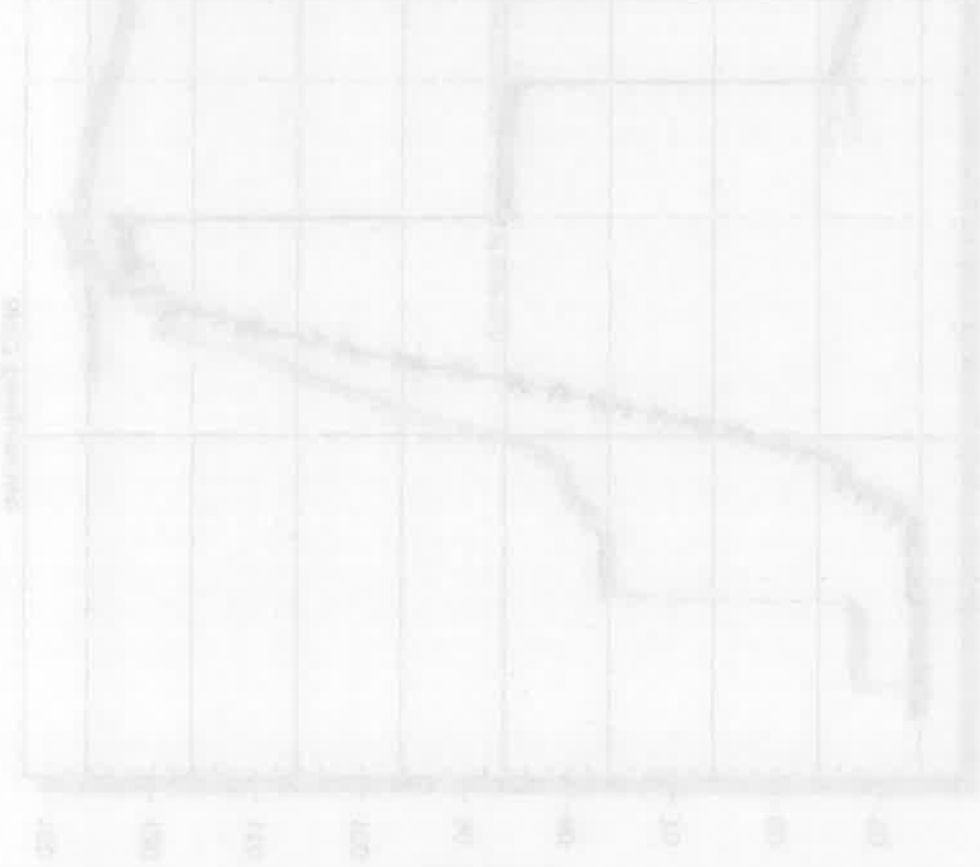
Oil API: 0 deg API
Water Salinity: 26000 ppm

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
390.00	mcw 20m80w	2.091

Total Length: 390.00 ft Total Volume: 2.091 bbl
Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:
Laboratory Name: Laboratory Location:
Recovery Comments: rw is .30 @ 60 = 26000ppm



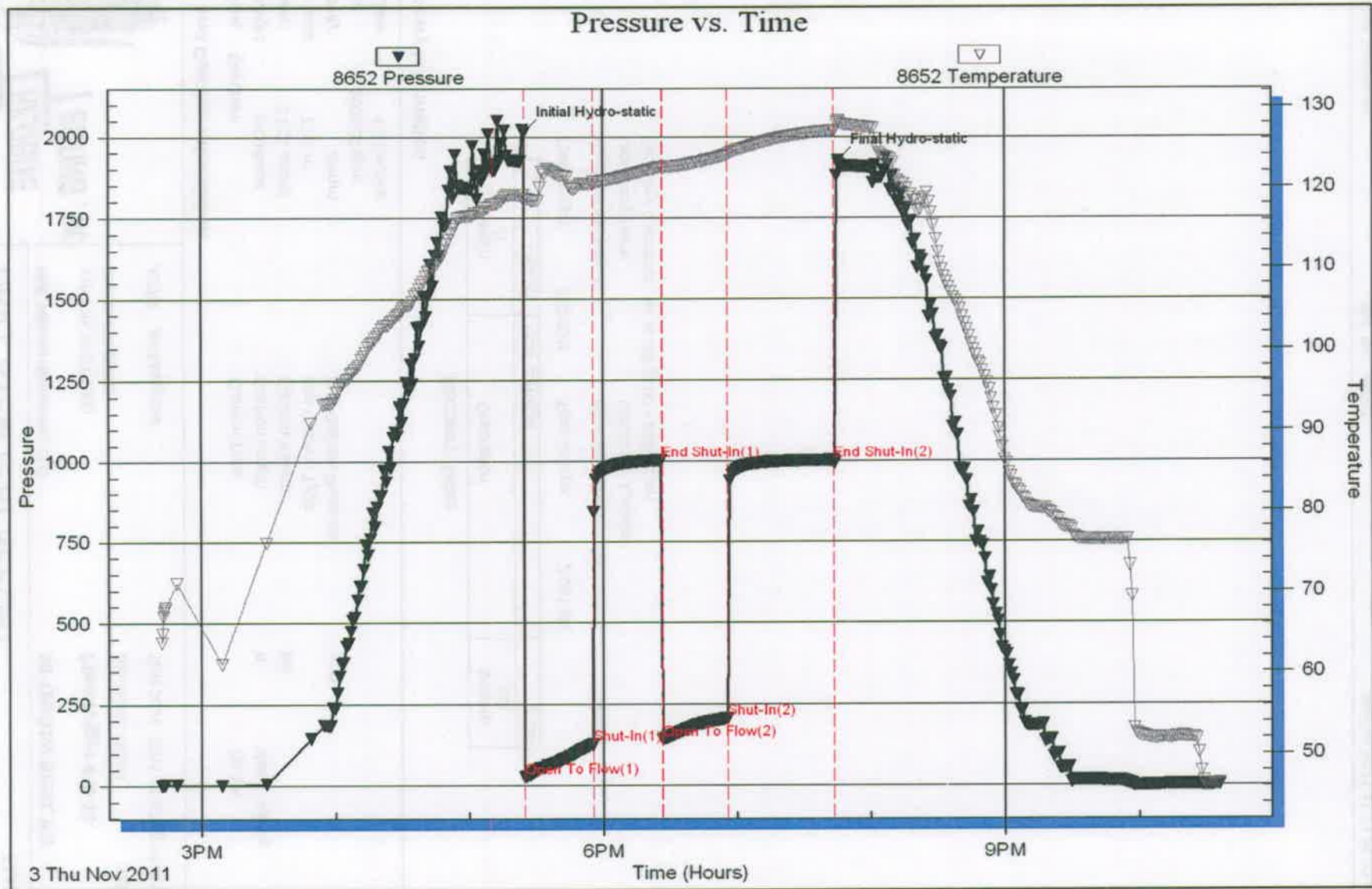
Serial #: 8652

Inside

FIML Natural Resources, LLC

Pfenninger #10-13

DST Test Number: 1

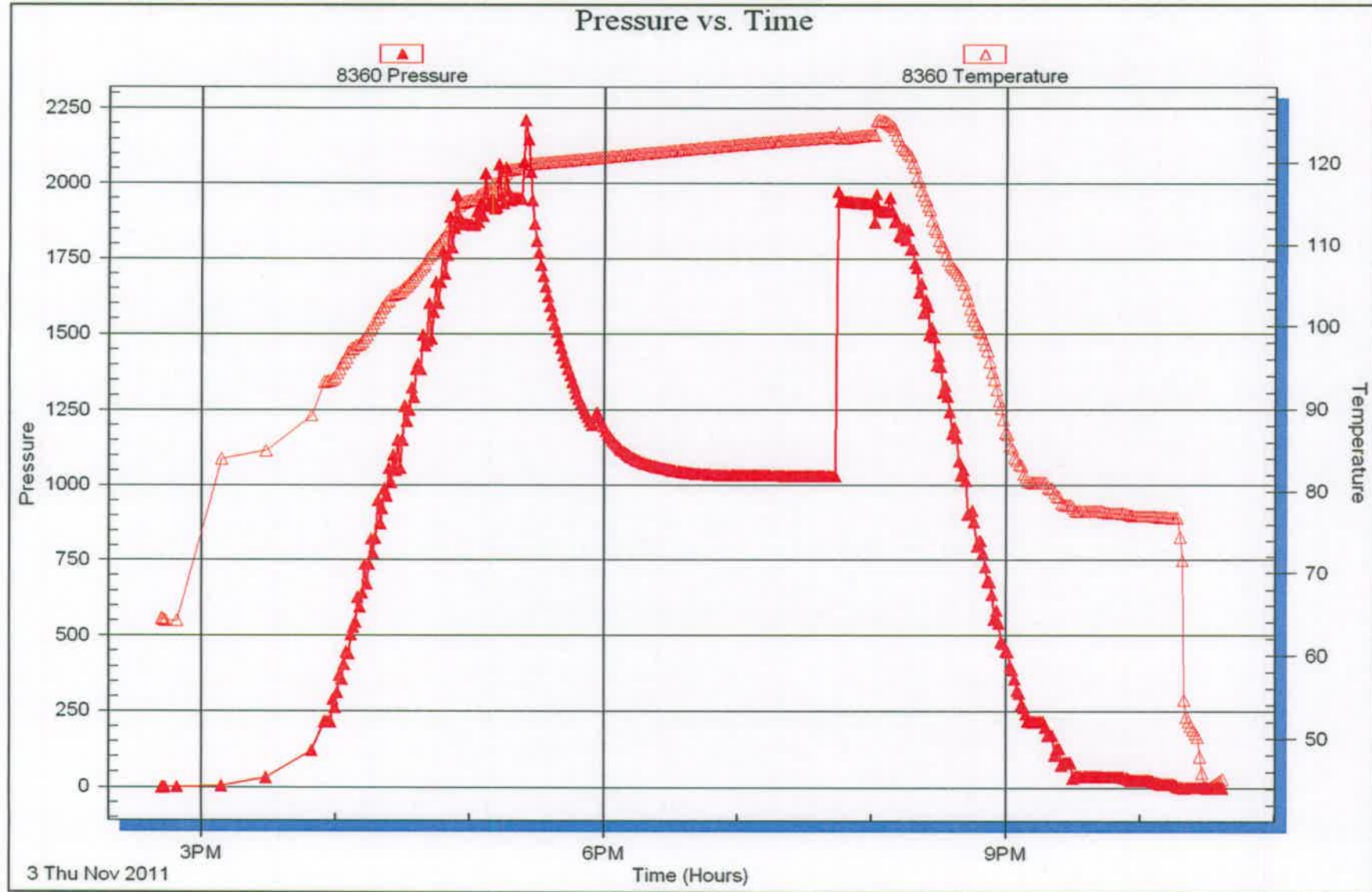


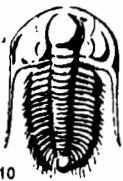
Serial #: 8360

Below (Strat) Natural Resources, LLC

Pfeninger #10-13

DST Test Number: 1





TRILOBITE TESTING INC.

P.O. Box 1733 • Hays, Kansas 67601

RECEIVED
NOV 18 2011

Test Ticket

NO. 45351 10588

Well Name & No. Pfenninger 10-13 Test No. 1 Date 11/3/11
 Company FIML Natural Resources, LLC Elevation 2995 KB 2983 GL
 Address 410 17th ST. STE 900 Denver, Co 80202
 Co. Rep / Geo. Jim Musgrave Rig H12 #1
 Location: Sec. 30 Twp. 18 Rge. 31W Co. Scott State Ks

Interval Tested 3969-3998 Zone Tested LKC "B"
 Anchor Length 29 Drill Pipe Run 3611 Mud Wt. 9.3
 Top Packer Depth 3969 Drill Collars Run 371 Vis 51
 Bottom Packer Depth 3998 Wt. Pipe Run Ø WL 8.0
 Total Depth 4134 Chlorides 2,000 ppm System LCM 4#

Blow Description IF! 9" blow.
IS! No return.
FF! 6" blow
FSI! No return.

Rec	Feet of	%gas	%oil	%water	%mud
<u>390</u>	<u>MCW</u>			<u>80</u>	<u>20</u>
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud

Rec Total 390 BHT 122 Gravity — API RW .30 @ 60 °F Chlorides 26,000 ppm

(A) Initial Hydrostatic 2014 Test 1225' T-On Location 1230
 (B) First Initial Flow 26 Jars _____ T-Started 1442
 (C) First Final Flow 128 Safety Joint _____ T-Open 1725
 (D) Initial Shut-In 1002 Circ Sub N/C T-Pulled 1940
 (E) Second Initial Flow 142 Hourly Standby _____ T-Out 22:36
 (F) Second Final Flow 206 Mileage 19/RT 26.60 Comments _____
 (G) Final Shut-In 1002 Sampler _____
 (H) Final Hydrostatic 1927 Straddle 600' Ruined Shale Packer _____
 Shale Packer _____ Ruined Packer _____
 Extra Packer _____ Extra Copies _____
 Extra Recorder _____ Sub Total Ø
 Day Standby _____ Total 2001.60
 Accessibility 150' MP/DST Disc't _____
 Sub Total 2001.60

Approved By [Signature] Our Representative [Signature]

Trilobite Testing Inc. shall not be liable for damages 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.

DRILL STEM TEST REPORT



TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Prepared For: **FIML Natural Resources, LLC**

410 17th St STE 900
Denver CO 80202

ATTN: Jim Musgrove

Pfeninnger #10-13

30 18s 31w Scott, KS

Start Date: 2011.11.04 @ 13:20:00

End Date: 2011.11.04 @ 20:38:30

Job Ticket #: 45352 DST #: 2



Trilobite Testing, Inc

PO Box 362 Hays, KS 67601

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

FIML Natural Resources, LLC 30 18s 31w Scott, KS Pfeninnger #10-13 DST # 2 LKC J 2011.11.04



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

TOOL DIAGRAM

FIML Natural Resources, LLC

30 18s 31w Scott, KS

410 17th St STE 900
Denver CO 80202

Pfenninger #10-13

Job Ticket: 45352

DST#: 2

ATTN: Jim Musgrove

Test Start: 2011.11.04 @ 13:20:00

Tool Information

Drill Pipe:	Length: 3831.00 ft	Diameter: 3.80 inches	Volume: 53.74 bbl	Tool Weight: 1500.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer: 25000.00 lb
Drill Collar:	Length: 371.00 ft	Diameter: 2.25 inches	Volume: 1.82 bbl	Weight to Pull Loose: 100000.0 lb
			Total Volume: 55.56 bbl	Tool Chased 0.00 ft
Drill Pipe Above KB:	6.00 ft			String Weight: Initial 70000.00 lb
Depth to Top Packer:	4217.00 ft			Final 70000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	47.00 ft			
Tool Length:	68.00 ft			
Number of Packers:	3	Diameter: 6.75 inches		
Tool Comments:				

Tool Description

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Change Over Sub	1.00			4197.00	
Shut In Tool	5.00			4202.00	
Hydraulic tool	5.00			4207.00	
Packer	5.00			4212.00	21.00 Bottom Of Top Packer
Packer	5.00			4217.00	
Stubb	1.00			4218.00	
Recorder	0.00	8360	Outside	4218.00	
Recorder	0.00	8322	Inside	4218.00	
Perforations	10.00			4228.00	
Change Over Sub	1.00			4229.00	
Drill Pipe	31.00			4260.00	
Change Over Sub	1.00			4261.00	
Bullnose	3.00			4264.00	47.00 Bottom Packers & Anchor

Total Tool Length: 68.00



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

FIML Natural Resources, LLC

30 18s 31w Scott, KS

410 17th St STE 900
Denver CO 80202

Pfeninnger #10-13

Job Ticket: 45352

DST#: 2

ATTN: Jim Musgrove

Test Start: 2011.11.04 @ 13:20:00

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: 17000 ppm

Viscosity: 53.00 sec/qt

Cushion Volume:

bbl

Water Loss: 9.56 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 4200.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
120.00	w cm 45w 55m (oil spots)	0.590

Total Length: 120.00 ft

Total Volume: 0.590 bbl

Num Fluid Samples: 0

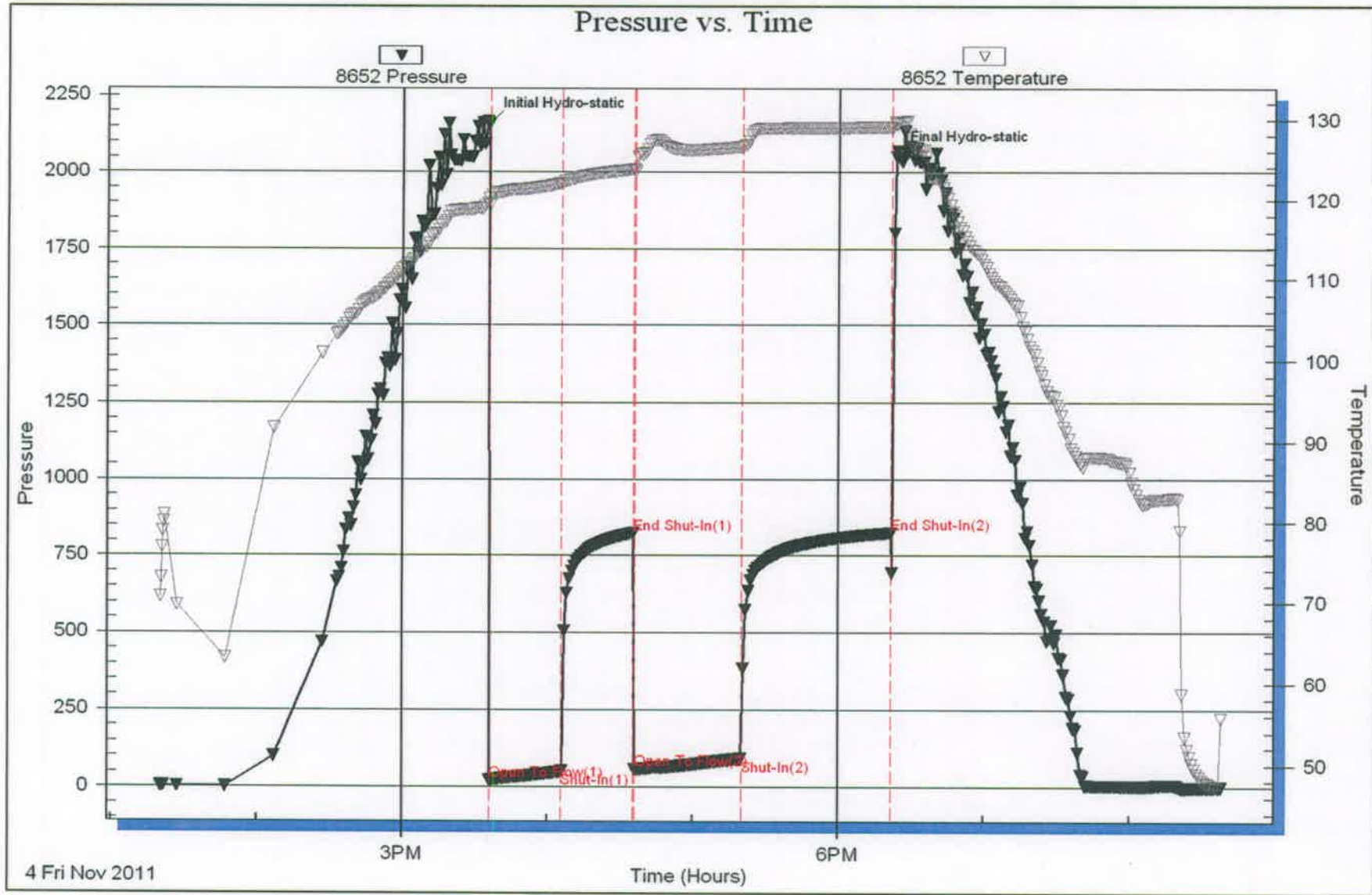
Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments: rw is .45 @ 60 = 17000ppm





TRILOBITE TESTING INC.

P.O. Box 1733 • Hays, Kansas 67601

RECEIVED
NOV 08 2011

Test Ticket

NO. 45352

Well Name & No. Pleninger 10-13 Test No. 2 Date 11/4/11
 Company FIML Natural Resources, LLC Elevation 2995 KB 2983 GL
 Address 410 17th St STE 900 Denver, Co 80202
 Co. Rep / Geo. Jim Misgrove Rig H2 #1
 Location: Sec. 30 Twp. 18 S Rge. 31 W Co. Scott State KS

Interval Tested 4217-4264 Zone Tested LKC "J"
 Anchor Length 47 Drill Pipe Run 3831 Mud Wt. 9.3
 Top Packer Depth 4212 Drill Collars Run 371 Vis 53
 Bottom Packer Depth 4217 Wt. Pipe Run 0 WL 9.6
 Total Depth 4264 Chlorides 4200 ppm System LCM 4 #

Blow Description IF: 2 1/2" blow.
IST: No return.
FF: 1 1/2 inches blow.
FSI: No return.

Rec	Feet of	%gas	%oil	%water	%mud
<u>120</u>	<u>WCM</u>			<u>45</u>	<u>55</u>

Rec Total 120 BHT 126 Gravity - API RW .45 @ 60 °F Chlorides 17,000 ppm
 (A) Initial Hydrostatic 2159 Test 1225 T-On Location 1230
 (B) First Initial Flow 21 Jars _____ T-Started 1320
 (C) First Final Flow 49 Safety Joint _____ T-Open 1535
 (D) Initial Shut-In 823 Circ Sub N/C T-Pulled 1820
 (E) Second Initial Flow 37 Hourly Standby _____ T-Out 2038
 (F) Second Final Flow 90 Mileage 19 RT 26.60 Comments _____
 (G) Final Shut-In 824 Sampler _____
 (H) Final Hydrostatic 2051 Straddle _____ Ruined Shale Packer _____
 Shale Packer _____ Ruined Packer _____

Initial Open 30 Extra Packer _____ Extra Copies _____
 Initial Shut-In 30 Extra Recorder _____ Sub Total _____
 Final Flow 45 Day Standby _____ Total _____
 Final Shut-In _____ Accessibility 150 MP/DST Disc't _____
 Sub Total 1401.60 1251.60

Approved By [Signature] Our Representative [Signature]

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.



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Prepared For: **FIML Natural Resources, LLC**

410 17th St STE 900
Denver CO 80202

ATTN: Jim Musgrove

Pfeninnger #10-13

30 18s 31w Scott, KS

Start Date: 2011.11.05 @ 14:14:00

End Date: 2011.11.06 @ 00:04:15

Job Ticket #: 45353 DST #: 3



Trilobite Testing, Inc
PO Box 362 Hays, KS 67601
ph: 785-625-4778 fax: 785-625-5620

Printed: 2011.11.11 @ 10:13:41

FIML Natural Resources, LLC 30 18s 31w Scott, KS Pfeninnger #10-13 DST # 3 Marnaton 2011.11.05



TRILOBITE TESTING, INC

DRILL STEM TEST REPORT

FIML Natural Resources, LLC

30 18s 31w Scott, KS

410 17th St STE 900
Denver CO 80202

Pfeninnger #10-13

Job Ticket: 45353

DST#: 3

ATTN: Jim Musgrove

Test Start: 2011.11.05 @ 14:14:00

GENERAL INFORMATION:

Formation: **Marmaton**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 16:28:00

Time Test Ended: 00:04:15

Test Type: Conventional Bottom Hole (Reset)

Tester: Bradley Walter

Unit No: 40

Interval: 4305.00 ft (KB) To 4406.00 ft (KB) (TVD)

Total Depth: 4406.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Good

Reference Elevations: 2995.00 ft (KB)

2983.00 ft (CF)

KB to GR/CF: 12.00 ft

Serial #: 8652

Inside

Press@RunDepth: 801.19 psig @ 4306.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2011.11.05 End Date: 2011.11.06

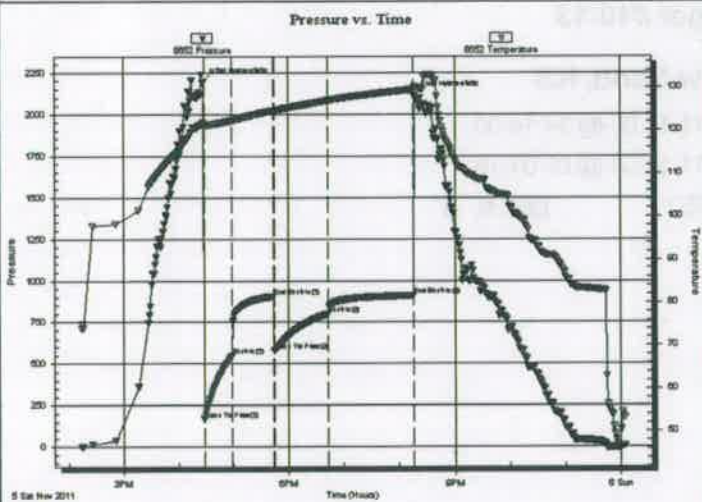
Last Calib.: 2011.11.05

Start Time: 14:14:05 End Time: 00:04:15

Time On Btm: 2011.11.05 @ 16:27:30

Time Off Btm: 2011.11.05 @ 20:17:00

TEST COMMENT: IF: BOB @ 30 seconds.
IS: BOB @ 13 minutes.
FF: BOB @ 90 seconds.
FS: 7" return blow.



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2194.52	121.86	Initial Hydro-static
1	167.36	121.25	Open To Flow (1)
31	548.30	122.28	Shut-In(1)
76	906.14	124.60	End Shut-In(1)
77	578.92	124.53	Open To Flow (2)
136	801.19	126.97	Shut-In(2)
228	908.96	129.54	End Shut-In(2)
230	2115.59	130.04	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
370.00	gow cm 20g 20o 30w 30m	1.82
940.00	gmco 15g 5m 80o	13.18
760.00	go 40g 60o	10.66

* Recovery from multiple tests

Gas Rates

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

TOOL DIAGRAM

FIML Natural Resources, LLC
410 17th St STE 900
Denver CO 80202
ATTN: Jim Musgrove

30 18s 31w Scott, KS
Pfeninnger #10-13
Job Ticket: 45353 **DST#: 3**
Test Start: 2011.11.05 @ 14:14:00

Tool Information

Drill Pipe:	Length: 3925.00 ft	Diameter: 3.80 inches	Volume: 55.06 bbl	Tool Weight: 1500.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer: 25000.00 lb
Drill Collar:	Length: 371.00 ft	Diameter: 2.25 inches	Volume: 1.82 bbl	Weight to Pull Loose: 87000.00 lb
			Total Volume: 56.88 bbl	Tool Chased: 0.00 ft
Drill Pipe Above KB:	12.00 ft			String Weight: Initial 74000.00 lb
Depth to Top Packer:	4305.00 ft			Final 78000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	101.00 ft			
Tool Length:	122.00 ft			
Number of Packers:	3	Diameter: 6.75 inches		

Tool Comments:

Tool Description

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Change Over Sub	1.00			4285.00	
Shut In Tool	5.00			4290.00	
Hydraulic tool	5.00			4295.00	
Packer	5.00			4300.00	21.00 Bottom Of Top Packer
Packer	5.00			4305.00	
Stubb	1.00			4306.00	
Recorder	0.00	8360	Outside	4306.00	
Recorder	0.00	8652	Inside	4306.00	
Perforations	32.00			4338.00	
Change Over Sub	1.00			4339.00	
Drill Pipe	63.00			4402.00	
Change Over Sub	1.00			4403.00	
Bullnose	3.00			4406.00	101.00 Bottom Packers & Anchor
Total Tool Length:	122.00				



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

FIML Natural Resources, LLC

30 18s 31w Scott, KS

410 17th St STE 900
Denver CO 80202

Pfeninnger #10-13

Job Ticket: 45353

DST#: 3

ATTN: Jim Musgrove

Test Start: 2011.11.05 @ 14:14:00

Mud and Cushion Information

Mud Type: Gel Chem
Mud Weight: 9.00 lb/gal
Viscosity: 56.00 sec/qt
Water Loss: 7.97 in³
Resistivity: ohm.m
Salinity: 5400.00 ppm
Filter Cake: 1.00 inches

Cushion Type:
Cushion Length: ft
Cushion Volume: bbl
Gas Cushion Type:
Gas Cushion Pressure: psig

Oil API: 31 deg API
Water Salinity: 0 ppm

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
370.00	gow cm 20g 20o 30w 30m	1.820
940.00	gmco 15g 5m 80o	13.177
760.00	go 40g 60o	10.661

Total Length: 2070.00 ft Total Volume: 25.658 bbl

Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:

Laboratory Name: Laboratory Location:

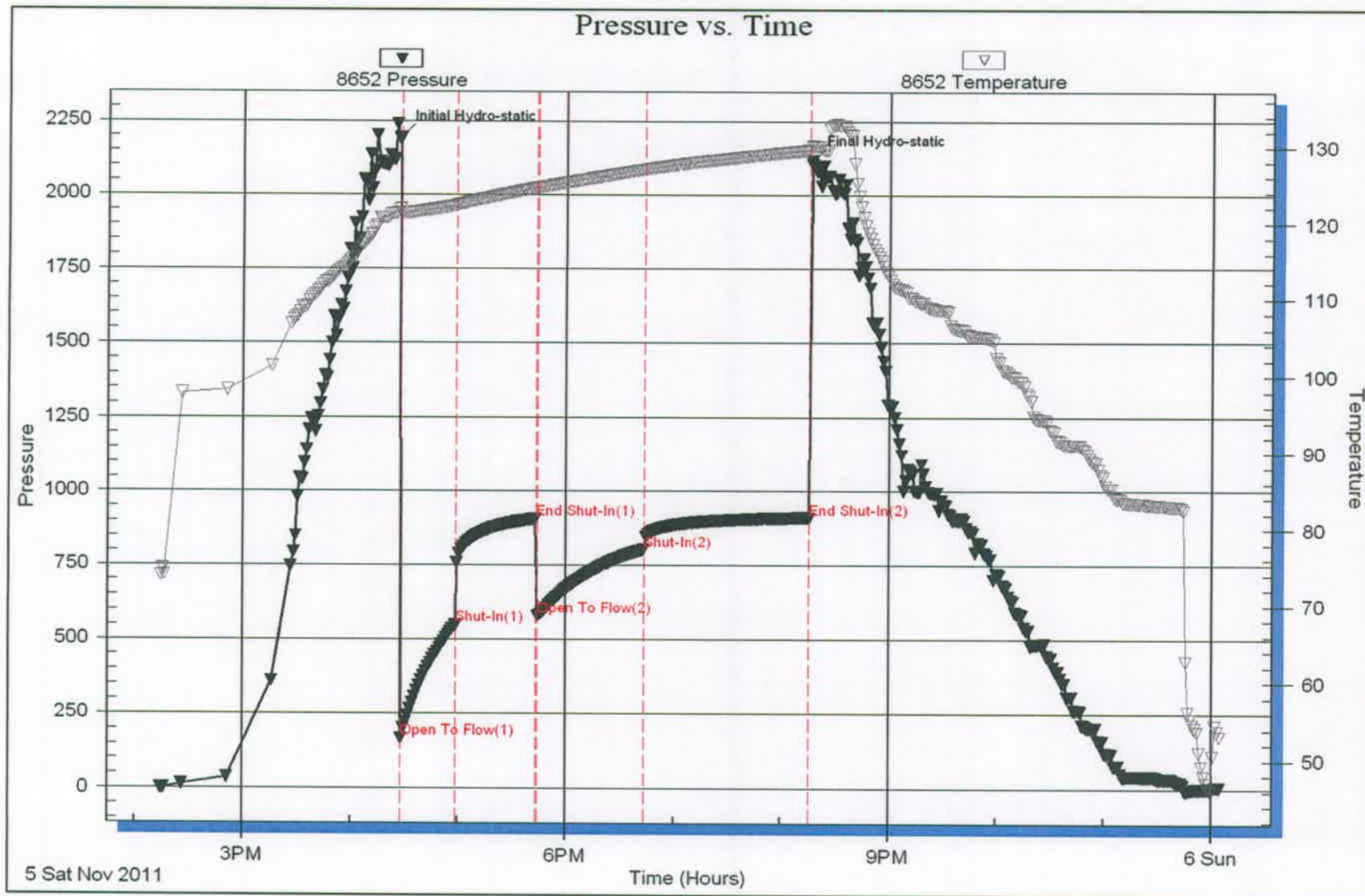
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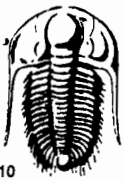
Serial #: 8652

Inside FIML Natural Resources, LLC

Pfenninger #10-13

DST Test Number: 3





TRILOBITE TESTING INC.

P.O. Box 1733 • Hays, Kansas 67601

RECEIVED
NOV 08 2011

Test Ticket

NO. 45353

Well Name & No. Penninger 10-13 Test No. 3 Date 11/5/11
 Company FIML Natural Resources, LLC Elevation 2995 KB 2983 GL
 Address 410 17th St STE 900 Denver, Co 80202
 Co. Rep / Geo. Jim Musgrave Rig H2#1
 Location: Sec. 30 Twp. 15S Rge. 31W Co. Scott State KS

Interval Tested 4305 - 4406 Zone Tested Murmaton
 Anchor Length 101' Drill Pipe Run 3925 Mud Wt. 9.3
 Top Packer Depth 4300 Drill Collars Run 371 Vis 56
 Bottom Packer Depth 4305 Wt. Pipe Run Ø WL 8.0
 Total Depth 4406 Chlorides 5400 ppm System LCM 2#

Blow Description FF! BOB @ 30 sec.
JSS! BOB @ 13 min.
FF! BOB @ 90 sec.
FSI! 7" blow.

Rec	Feet of	%gas	%oil	%water	%mud
760	60	40	60		
940	6 MCO	15	80		5
370	60 WCM	20	20	30	30
		%gas	%oil	%water	%mud
		%gas	%oil	%water	%mud

Rec Total 2070 BHT 129 Gravity 31 API RW — @ — °F Chlorides — ppm

(A) Initial Hydrostatic 2195 Test 1225' T-On Location 1330
 (B) First Initial Flow 167 Jars — T-Started 1414
 (C) First Final Flow 548 Safety Joint — T-Open 1628
 (D) Initial Shut-In 906 Circ Sub N/C T-Pulled 2013
 (E) Second Initial Flow 579 Hourly Standby 1/2 hr 50' T-Out 00 04 11/6/11
 (F) Second Final Flow 801 Mileage 19 RT 26.00 Comments —
 (G) Final Shut-In 909 Sampler —
 (H) Final Hydrostatic 2116 Straddle — Ruined Shale Packer —
 Shale Packer — Ruined Packer —

Initial Open 30 Extra Packer — Extra Copies —
 Initial Shut-In 45 Extra Recorder — Sub Total Ø
 Final Flow 60 Day Standby — Total 1451.60
 Final Shut-In 90 Accessibility 150' MP/DST Disc't —
 Sub Total 1451.60 Our Representative [Signature]

Approved By [Signature]
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