

DRILL STEM TEST REPORT

Prepared For: **Great Eastern Energy & Development**

PO Drawer 2436
Midland, TX 79702

ATTN: Bill Robinson

21-8s-20w-Rooks

Desaire Unit #1

Start Date: 2004.11.11 @ 02:46:25

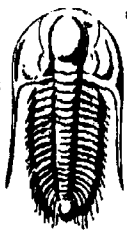
End Date: 2004.11.11 @ 04:10:25

Job Ticket #: 20217 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

Great Eastern Energy & Development

Desaire Unit #1

PO Drawer 2436
Midland, TX 79702

21-8s-20w-Rooks

Job Ticket: 20217

DST#: 1

ATTN: Bill Robinson

Test Start: 2004.11.11 @ 02:46:25

GENERAL INFORMATION:

Formation: **Topeka**

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

Time Tool Opened:

Time Test Ended: **04:10:25**

Test Type: **Conventional Bottom Hole**

Tester: **Jason McLemore**

Unit No: **24**

Interval: **3150.00 ft (KB) To 3175.00 ft (KB) (TVD)**

Total Depth: **3175.00 ft (KB) (TVD)**

Hole Diameter: **7.80 inches** Hole Condition: **Good**

Reference Elevations: **2013.00 ft (KB)**

2008.00 ft (CF)

KB to GR/CF: **5.00 ft**

Serial #: 6753 **Inside**

Press@RunDepth: **psig @ 3152.00 ft (KB)**

Start Date: **2004.11.11**

End Date:

2004.11.11

Capacity: **7000.00 psig**

Last Calib.:

1899.12.30

Start Time: **02:46:30**

End Time:

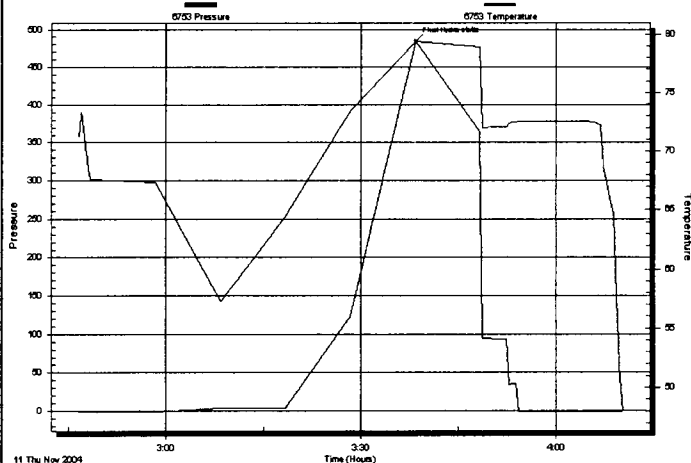
04:10:25

Time On Btm:

Time Off Btm: **2004.11.11 @ 03:38:25**

TEST COMMENT: **FP-Missrun, Hit Bridge About 1700'**

Pressure vs. Time



PRESSURE SUMMARY

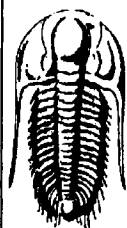
Time (Mn.)	Pressure (psig)	Temp (deg F)	Annotation
0	484.45	79.41	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)

Gas Rates

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

DRILL STEM TEST REPORT

TOOL DIAGRAM

Great Eastern Energy & Development

Desaire Unit #1

PO Drawer 2436
Midland, TX 79702

21-8s-20w-Rooks

Job Ticket: 20217

DST#: 1

ATTN: Bill Robinson

Test Start: 2004.11.11 @ 02:46:25

Tool Information

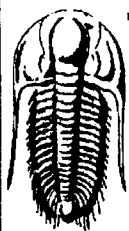
Drill Pipe:	Length: 2958.00 ft	Diameter: 3.80 inches	Volume: 41.49 bbl	Tool Weight:	2000.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 2.25 inches	Volume: 0.00 bbl	Weight set on Packer:	25000.00 lb
Drill Collar:	Length: 183.00 ft	Diameter: 2.25 inches	Volume: 0.90 bbl	Weight to Pull Loose:	lb
		Total Volume:	42.39 bbl	Tool Chased	ft
Drill Pipe Above KB:	12.00 ft			String Weight: Initial	lb
Depth to Top Packer:	3150.00 ft			Final	lb
Depth to Bottom Packer:	ft				
Interval between Packers:	25.00 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
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Change Over Sub	1.00			3130.00	
Shut In Tool	5.00			3135.00	
Hydraulic tool	5.00			3140.00	
Packer	5.00			3145.00	21.00 Bottom Of Top Packer
Packer	5.00			3150.00	
Stubb	1.00			3151.00	
Perforations	1.00			3152.00	
Recorder	0.00	6753	Inside	3152.00	
Perforations	20.00			3172.00	
Recorder	0.00	13252	Outside	3172.00	
Bullnose	3.00			3175.00	25.00 Bottom Packers & Anchor

Total Tool Length: 46.00



TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

FLUID SUMMARY

Great Eastern Energy & Development

Desaire Unit #1

PO Drawer 2436
Midland, TX 79702

21-8s-20w-Rooks

Job Ticket: 20217

DST#: 1

ATTN: Bill Robinson

Test Start: 2004.11.11 @ 02:46:25

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: 50.00 sec/qt

Cushion Volume:

bbl

Water Loss: 7.19 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 2200.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl

Total Length:

ft

Total Volume:

bbl

Num Fluid Samples: 0

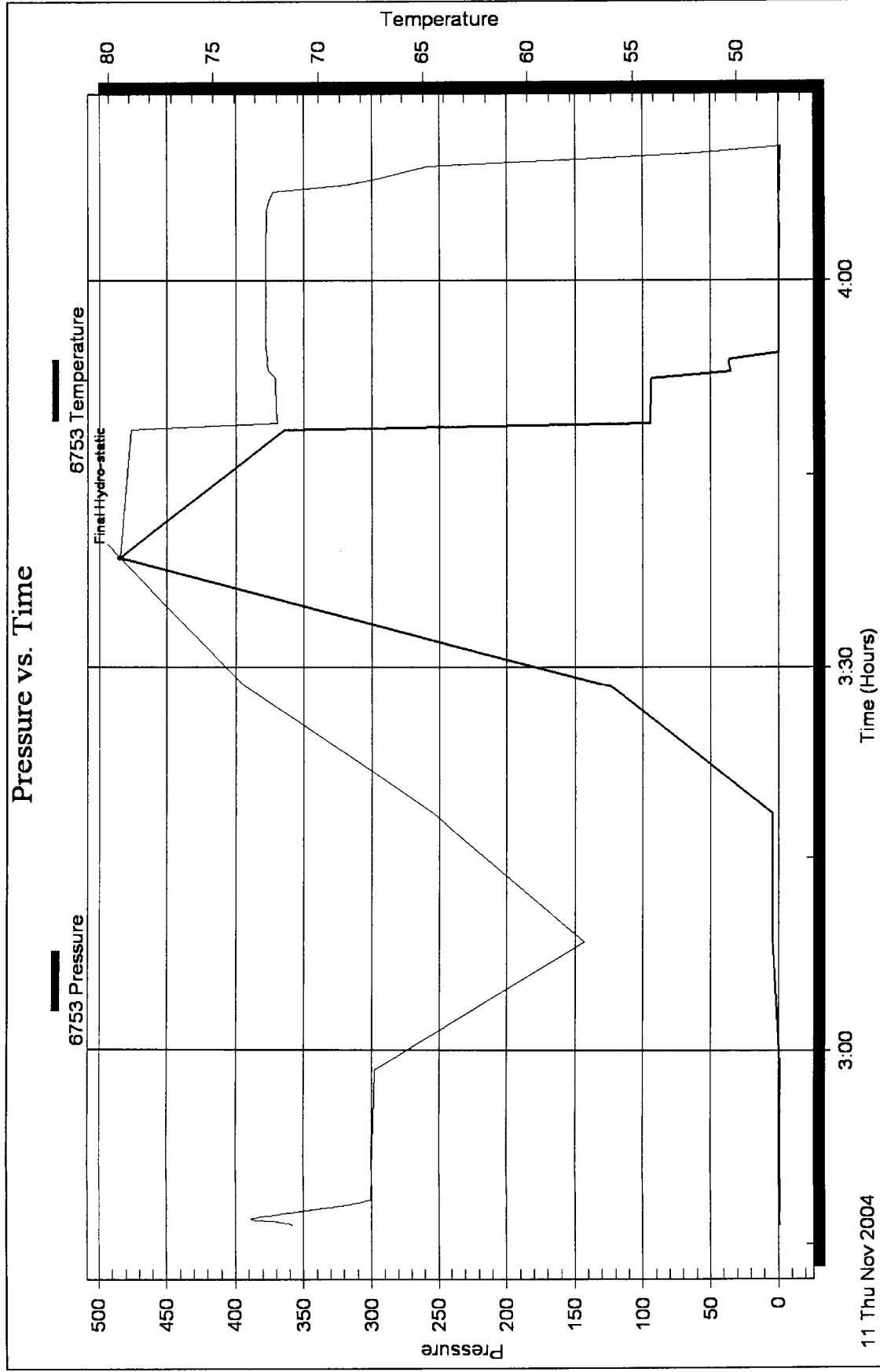
Num Gas Bombs: 0

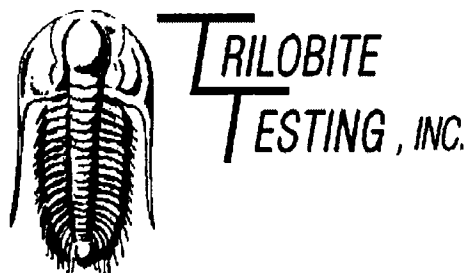
Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:





DRILL STEM TEST REPORT

Prepared For: **Great Eastern Energy & Development**

PO Drawer 2436
Midland, TX 79702

ATTN: Bill Robinson

21-8s-20w-Rooks

Desaire Unit #1

Start Date: 2004.11.11 @ 08:31:55

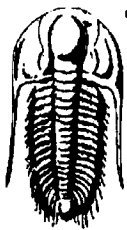
End Date: 2004.11.11 @ 15:02:55

Job Ticket #: 20218 DST #: 2

Trilobite Testing, Inc

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DRILL STEM TEST REPORT

Great Eastern Energy & Development

Desaire Unit #1

PO Drawer 2436
Midland, TX 79702

21-8s-20w-Rooks

Job Ticket: 20218

DST#: 2

ATTN: Bill Robinson

Test Start: 2004.11.11 @ 08:31:55

GENERAL INFORMATION:

Formation: **Topeka**

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

Time Tool Opened: 10:13:55

Time Test Ended: 15:02:55

Test Type: **Conventional Bottom Hole**

Tester: **Jason McLemore**

Unit No: **24**

Interval: **3150.00 ft (KB) To 3175.00 ft (KB) (TVD)**

Reference Elevations: **2013.00 ft (KB)**

Total Depth: **3175.00 ft (KB) (TVD)**

2008.00 ft (CF)

Hole Diameter: **7.80 inches** Hole Condition: **Good**

KB to GR/CF: 5.00 ft

Serial #: 6753

Inside

Press@RunDepth: **901.20 psig @ 3152.00 ft (KB)**

Capacity: **7000.00 psig**

Start Date: **2004.11.11**

End Date:

2004.11.11

Last Calib.: **1899.12.30**

Start Time: **08:32:00**

End Time:

15:02:54

Time On Btm: **2004.11.11 @ 10:12:55**

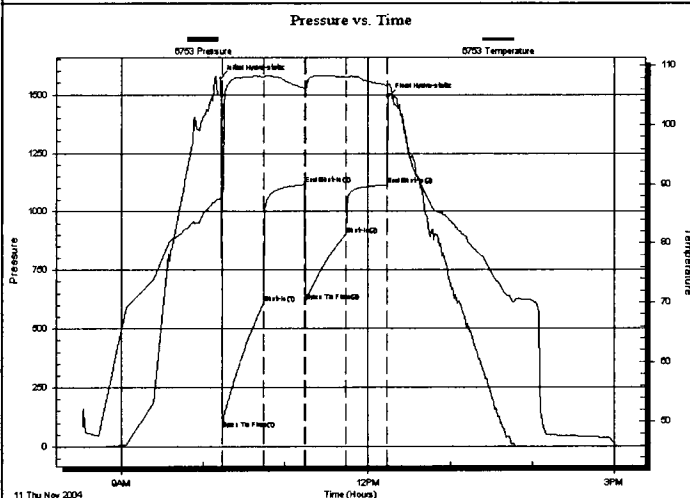
Time Off Btm: **2004.11.11 @ 12:13:55**

TEST COMMENT: **FFP-Strong Blow .BOB in 1Min 15 Sec.**

ISI-Weak Blow back After 5 Min

FFP-Strong Blow , BOB in 2 Min.

FSI-Dead



PRESSURE SUMMARY

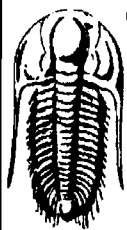
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1570.26	87.56	Initial Hydro-static
1	73.30	87.33	Open To Flow (1)
32	606.65	108.17	Shut-In(1)
62	1115.24	106.11	End Shut-In(1)
62	618.05	105.97	Open To Flow (2)
91	901.20	108.14	Shut-In(2)
121	1114.56	106.68	End Shut-In(2)
121	1489.63	106.79	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
1810.00	Muddy Water	23.72

Gas Rates

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

DRILL STEM TEST REPORT

TOOL DIAGRAM

Great Eastern Energy & Development

Desaire Unit #1

PO Drawer 2436
Midland, TX 79702

21-8s-20w-Rooks

Job Ticket: 20218

DST#: 2

ATTN: Bill Robinson

Test Start: 2004.11.11 @ 08:31:55

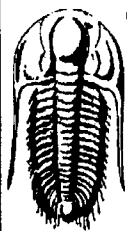
Tool Information

Drill Pipe:	Length: 2958.00 ft	Diameter: 3.80 inches	Volume: 41.49 bbl	Tool Weight: 2000.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 2.25 inches	Volume: 0.00 bbl	Weight set on Packer: 25000.00 lb
Drill Collar:	Length: 183.00 ft	Diameter: 2.25 inches	Volume: 0.90 bbl	Weight to Pull Loose: 75000.00 lb
		Total Volume: 42.39 bbl		Tool Chased 0.00 ft
Drill Pipe Above KB:	12.00 ft			String Weight: Initial 40000.00 lb
Depth to Top Packer:	3150.00 ft			Final 50000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	25.00 ft			
Tool Length:	46.00 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			3130.00	
Shut In Tool	5.00			3135.00	
Hydraulic tool	5.00			3140.00	
Packer	5.00			3145.00	21.00 Bottom Of Top Packer
Packer	5.00			3150.00	
Stubb	1.00			3151.00	
Perforations	1.00			3152.00	
Recorder	0.00	6753	Inside	3152.00	
Perforations	20.00			3172.00	
Recorder	0.00	13252	Outside	3172.00	
Bullnose	3.00			3175.00	25.00 Bottom Packers & Anchor

Total Tool Length: 46.00



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DRILL STEM TEST REPORT

FLUID SUMMARY

Great Eastern Energy & Development

Desaire Unit #1

PO Draw er 2436
Midland, TX 79702

21-8s-20w-Rooks

Job Ticket: 20218

DST#: 2

ATTN: Bill Robinson

Test Start: 2004.11.11 @ 08:31:55

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: 74000 ppm

Viscosity: 50.00 sec/qt

Cushion Volume:

bbl

Water Loss: 7.19 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 2200.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
1810.00	Muddy Water	23.722

Total Length: 1810.00 ft

Total Volume: 23.722 bbl

Num Fluid Samples: 0

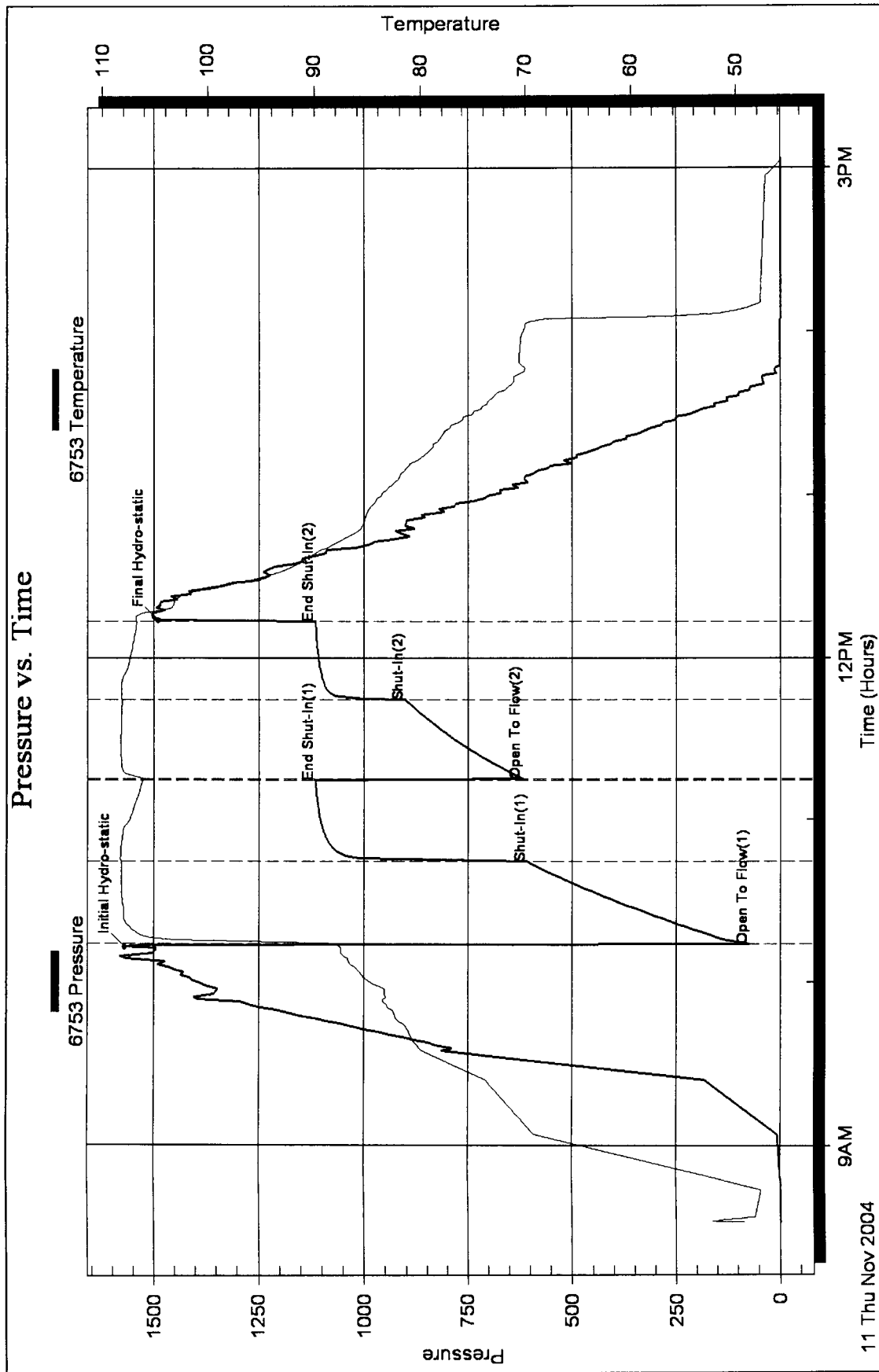
Num Gas Bombs: 0

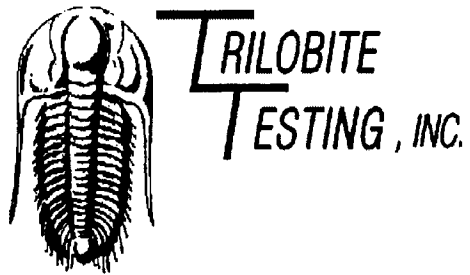
Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:





DRILL STEM TEST REPORT

Prepared For: **Great Eastern Energy & Development**

PO Drawer 2436
Midland, TX 79702

ATTN: Bill Robinson

21-8s-20w-Rooks

Desaire Unit #1

Start Date: 2004.11.12 @ 02:43:57

End Date: 2004.11.12 @ 08:16:27

Job Ticket #: 20219 DST #: 3

Trilobite Testing, Inc

PO Box 362 Hays, KS 67601

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



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DRILL STEM TEST REPORT

Great Eastern Energy & Development

Desaire Unit #1

PO Drawer 2436
Midland, TX 79702

21-8s-20w-Rooks

Job Ticket: 20219

DST#: 3

ATTN: Bill Robinson

Test Start: 2004.11.12 @ 02:43:57

GENERAL INFORMATION:

Formation: **Lansing "C"**

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

Time Tool Opened: 04:10:27

Time Test Ended: 08:16:27

Test Type: **Conventional Bottom Hole**

Tester: **Jason McLemore**

Unit No: **24**

Interval: **3280.00 ft (KB) To 3305.00 ft (KB) (TVD)**

Reference Elevations: **2013.00 ft (KB)**

Total Depth: **3305.00 ft (KB) (TVD)**

2008.00 ft (CF)

Hole Diameter: **7.80 inches** Hole Condition: **Good**

KB to GR/CF: **5.00 ft**

Serial #: 6753

Inside

Press@RunDepth: **48.24 psig @ 3282.00 ft (KB)**

Capacity: **7000.00 psig**

Start Date: **2004.11.12**

End Date:

2004.11.12

Last Calib.: **1899.12.30**

Start Time: **02:44:02**

End Time:

08:16:26

Time On Btm: **2004.11.12 @ 04:09:27**

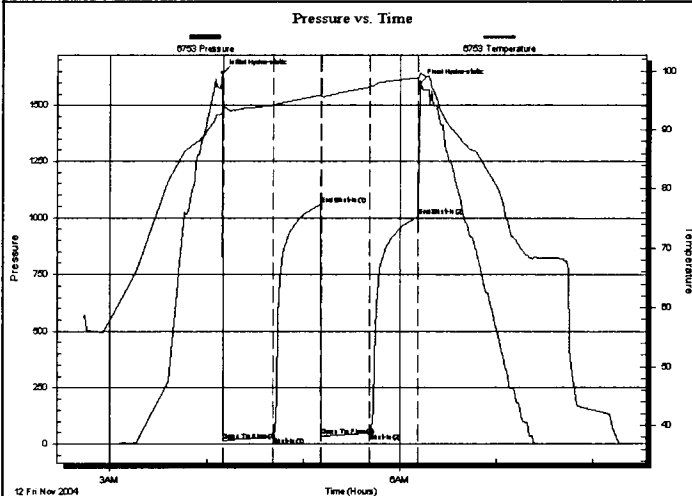
Time Off Btm: **2004.11.12 @ 06:12:27**

TEST COMMENT: **IFP-Weak Blow ,Built to 2-1/4"**

ISI-Dead

FFP-Weak, 1/4" Blow

FSI-Dead



PRESSURE SUMMARY

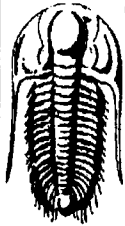
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1642.93	93.07	Initial Hydro-static
1	13.16	93.88	Open To Flow (1)
32	30.02	94.15	Shut-In(1)
62	1058.42	95.91	End Shut-In(1)
62	33.16	95.64	Open To Flow (2)
92	48.24	97.34	Shut-In(2)
122	1005.39	98.81	End Shut-In(2)
123	1599.67	99.62	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
65.00	Muddy Water	0.32

Gas Rates

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

DRILL STEM TEST REPORT

TOOL DIAGRAM

Great Eastern Energy & Development

Desaire Unit #1

PO Draw er 2436
Midland, TX 79702

21-8s-20w-Rooks

Job Ticket: 20219

DST#: 3

ATTN: Bill Robinson

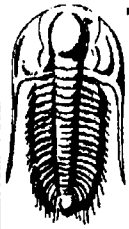
Test Start: 2004.11.12 @ 02:43:57

Tool Information

Drill Pipe:	Length: 3083.00 ft	Diameter: 3.80 inches	Volume: 43.25 bbl	Tool Weight: 2000.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 2.25 inches	Volume: 0.00 bbl	Weight set on Packer: 25000.00 lb
Drill Collar:	Length: 183.00 ft	Diameter: 2.25 inches	Volume: 0.90 bbl	Weight to Pull Loose: 44000.00 lb
		Total Volume:	44.15 bbl	Tool Chased 0.00 ft
Drill Pipe Above KB:	7.00 ft			String Weight: Initial 40000.00 lb
Depth to Top Packer:	3280.00 ft			Final 40000.00 lb
Depth to Bottom Packer:	ft			
Interval betw een Packers:	25.00 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			3260.00	
Shut In Tool	5.00			3265.00	
Hydraulic tool	5.00			3270.00	
Packer	5.00			3275.00	21.00 Bottom Of Top Packer
Packer	5.00			3280.00	
Stubb	1.00			3281.00	
Perforations	1.00			3282.00	
Recorder	0.00	6753	Inside	3282.00	
Perforations	20.00			3302.00	
Recorder	0.00	13252	Outside	3302.00	
Bullnose	3.00			3305.00	25.00 Bottom Packers & Anchor

Total Tool Length: 46.00



TRILOBITE
TESTING, INC

DRILL STEM TEST REPORT

FLUID SUMMARY

Great Eastern Energy & Development

Desaire Unit #1

PO Draw er 2436
Midland, TX 79702

21-8s-20w-Rooks

Job Ticket: 20219

DST#: 3

ATTN: Bill Robinson

Test Start: 2004.11.12 @ 02:43:57

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:

30000 ppm

Viscosity: 50.00 sec/qt

Cushion Volume:

bbl

Water Loss: 7.18 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 2200.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
65.00	Muddy Water	0.320

Total Length: 65.00 ft

Total Volume: 0.320 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

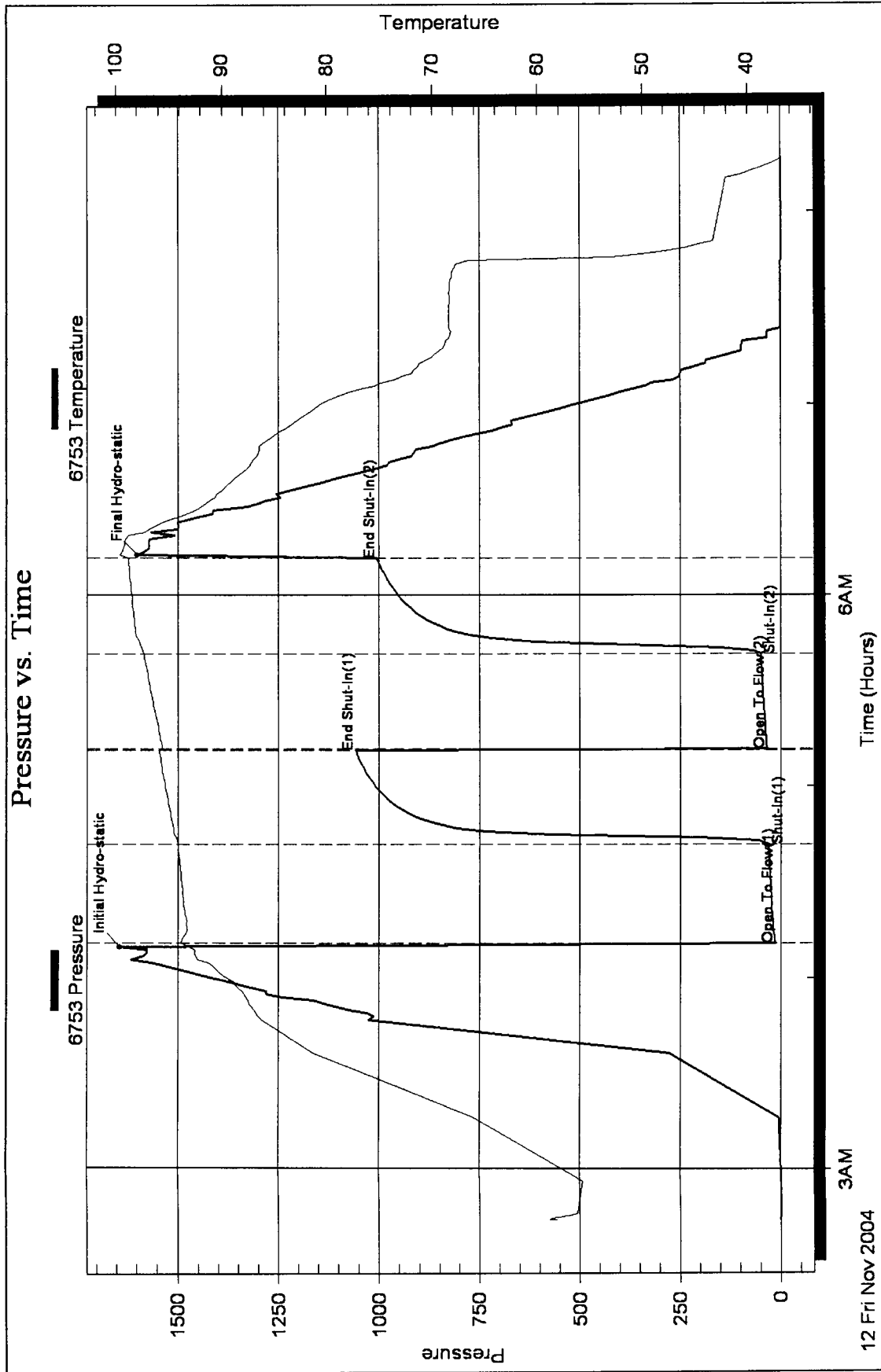
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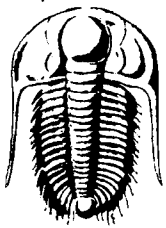
Inside

Great Eastern Energy & Development

21-8s-20w -Rooks

DST Test Number: 3





TRILOBITE TESTING INC.

P.O. Box 362 • Hays, Kansas 67601

INV
6945

No 20217

05/03

Test Ticket

Well Name & No. Desaire Unit #1 Test No. 1 Date 11-11-04
 Company Great Eastern Energy & Development Corporation Zone Tested Topeka
 Address P.O. Drawer 2436, Midland, TX. 79702 Elevation 2013 KB 2008 GL
 Co. Rep / Geo. Bill Robinson Cont. Murfin #8 Est. Ft. of Pay _____ Por. _____ %
 Location: Sec. 21 Twp. 8s Rge. 20w Co. Rooks State Ks
 No. of Copies Reg Distribution Sheet (Y, N) _____ Turnkey (Y, N) _____ Evaluation (Y, N) _____

Interval Tested 3150 - 3175 Initial Str Wt./Lbs. _____ Unseated Str Wt./Lbs. _____
 Anchor Length 25' Wt. Set Lbs. 25,000 Wt. Pulled Loose/Lbs. _____
 Top Packer Depth 3145 Tool Weight 2,000
 Bottom Packer Depth 3150 Hole Size 7 7/8" ✓ Rubber Size 6 3/4" ✓
 Total Depth 3175 Wt. Pipe Run 0 Drill Collar Run _____
 Mud Wt. _____ LCM _____ Vis. _____ WL _____ Drill Pipe Size 4 1/2 XH Ft. Run 183
 Blow Description IFP- Miss Run Hit Bridge about 1700'
ISI-
FFP-
FSI-

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

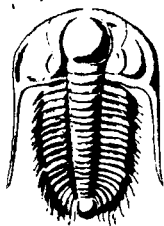
	AK-1	Alpine	PSI	Recorder No.	Test
(A) Initial Hydrostatic Mud				<u>6753</u>	✓ <u>800</u>
(B) First Initial Flow Pressure				<u>3152</u>	Elec. Rec. ✓
(C) First Final Flow Pressure				<u>13252</u>	Jars
(D) Initial Shut-In Pressure				<u>3172</u>	Safety Jt.
(E) Second Initial Flow Pressure					Circ Sub
(F) Second Final Flow Pressure					Sampler
(G) Final Shut-In Pressure					Straddle
(Q) Final Hydrostatic Mud		<u>484</u>	PSI	Initial Shut-In	Ext. Packer

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Approved By _____
 Our Representative Jason Mc Lemo *Thank you*

Final Flow _____
 Final Shut-In _____
 T-On Location 2115
 T-Started 2:46
 T-Open 4:50
 T-Pulled 5:55
 T-Out 4:10

Shale Packer _____
 Mileage 100 100
 Sub Total: 900
 Std. By _____
 Other _____
 Total: _____



TRILOBITE TESTING INC.

P.O. Box 362 • Hays, Kansas 67601

No 20218

05/03

Test Ticket

Well Name & No. <u>Desaire Unit #1</u>	Test No. <u>2</u>	Date <u>11-11-04</u>
Company <u>Great Eastern</u>	Zone Tested <u>Topeka</u>	
Address <u>Po Drawer 2436, Midland, Tx. 79702</u>	Elevation <u>2013</u>	KB <u>2008</u> GL
Co. Rep / Geo. <u>Bill Robinson</u>	Cont. <u>Murfin #8</u>	Est. Ft. of Pay _____ Por. _____ %
Location: Sec. <u>21</u> Twp. <u>8</u> Rge. <u>20</u> Co. <u>Rooks</u> State <u>Ks</u>		
No. of Copies <u>Reg</u> Distribution Sheet (Y, N) _____	Turnkey (Y, N) _____	Evaluation (Y, N) _____

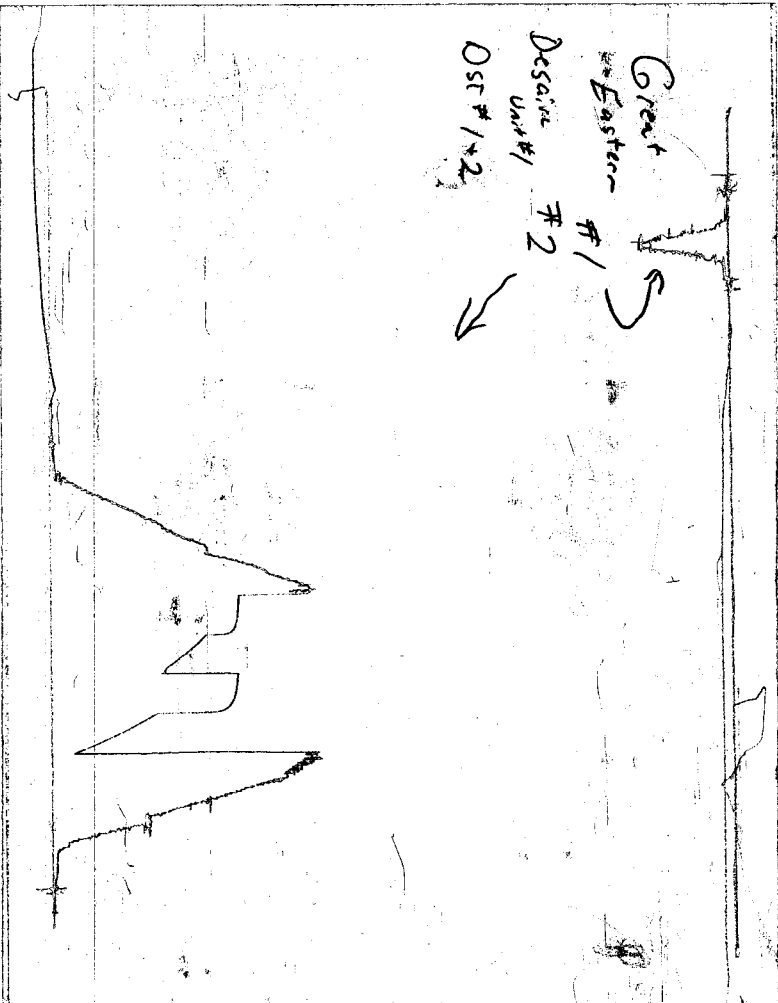
Interval Tested <u>3150 - 3175</u>	Initial Str Wt./Lbs. <u>40,000</u>	Unseated Str Wt./Lbs. <u>50,000</u>
Anchor Length <u>25'</u>	Wt. Set Lbs. <u>25,000</u>	Wt. Pulled Loose/Lbs. <u>75,000</u>
Top Packer Depth <u>3145</u>	Tool Weight <u>2,000</u>	
Bottom Packer Depth <u>3150</u>	Hole Size <u>7 7/8"</u> ✓	Rubber Size <u>6 3/4"</u> ✓
Total Depth <u>3175</u>	Wt. Pipe Run <u>0</u>	Drill Collar Run <u>183</u>
Mud Wt. <u>8.9</u> LCM <u>1*</u> Vis. <u>50</u> WL <u>7.2</u>	Drill Pipe Size <u>4 1/2 X 14</u>	Ft. Run <u>2958</u>
Blow Description <u>IFP - Strong Blow, BOB in 1 min 15 sec.</u>		
<u>ISI - Weak Surface Blowback after 5 min</u>		
<u>FFP - Strong Blow, BOB in 2 min.</u>		
<u>FSI - Dead</u>		

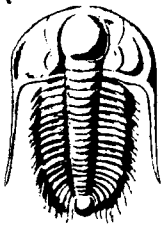
Recovery - Total Feet <u>1810</u>	GIP _____	Ft. in DC <u>183</u>	Ft. in DP <u>1627</u>
Rec. <u>1810</u>	Feet of <u>Muddy Water</u>	%gas _____	%oil _____
Rec. _____	Feet of _____	%gas _____	%oil _____
Rec. _____	Feet of _____	%gas _____	%oil _____
Rec. _____	Feet of _____	%gas _____	%oil _____
Rec. _____	Feet of _____	%gas _____	%oil _____
BHT <u>107°</u>	°F Gravity _____	°API D @ _____	°F Corrected Gravity _____
RW <u>136</u>	@ <u>45°</u> °F	Chlorides <u>74,000</u> ppm	Recovery _____ Chlorides <u>2,200</u> ppm System

AK-1	Alpine	Recorder No. <u>6753</u>	Test <u>✓</u> <u>900</u>
(A) Initial Hydrostatic Mud	<u>1570</u> PSI	(depth) <u>3152</u>	Elec. Rec. <u>✓</u>
(B) First Initial Flow Pressure	<u>73</u> PSI	Recorder No. <u>13252</u>	Jars _____
(C) First Final Flow Pressure	<u>607</u> PSI	(depth) <u>3172</u>	Safety Jt. _____
(D) Initial Shut-In Pressure	<u>1115</u> PSI	Recorder No. _____	Circ Sub _____
(E) Second Initial Flow Pressure	<u>618</u> PSI	(depth) _____	Sampler _____
(F) Second Final Flow Pressure	<u>901</u> PSI	Initial Opening <u>30</u>	Straddle _____
(G) Final Shut-In Pressure	<u>1115</u> PSI	Initial Shut-In <u>30</u>	Ext. Packer _____
(Q) Final Hydrostatic Mud	<u>1490</u> PSI	Final Flow <u>30</u>	Shale Packer _____
TRILOBITE TESTING INC. SHALL NOT BE LIABLE FOR DAMAGED OF ANY KIND OF THE PROPERTY OR PERSONNEL OF THE ONE FOR WHOM A TEST IS MADE, OR FOR ANY LOSS SUFFERED OR SUSTAINED, DIRECTLY OR INDIRECTLY, THROUGH THE USE OF ITS EQUIPMENT, OR ITS STATEMENTS OR OPINION CONCERNING THE RESULTS OF ANY TEST. TOOLS LOST OR DAMAGED IN THE HOLE SHALL BE PAID FOR AT COST BY THE PARTY FOR WHOM THE TEST IS MADE.		Final Shut-In <u>30</u>	Mileage <u>100</u>
Approved By _____		T-On Location <u>✓</u>	Sub Total: <u>1000</u>
Our Representative <u>Gawn Mc Lamon</u>		T-Started <u>8:31</u>	Std. By <u>✓</u>
		T-Open <u>10:13</u>	Other _____
		T-Pulled <u>12:13</u>	Total: _____
		T-Out <u>14:10</u>	

CHART PAGE

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





TRILOBITE TESTING INC.

P.O. Box 362 • Hays, Kansas 67601

No 20219

05/03

Test Ticket

Well Name & No. <u>Desaire Unit #1</u>	Test No. <u>3</u>	Date <u>11-12-04</u>
Company <u>Great Eastern</u>	Zone Tested <u>Lansing "C"</u>	
Address <u>P.O. Drawer 2436, Medland, Tx 79702</u>	Elevation <u>2013</u>	KB <u>2008</u> GL
Co. Rep / Geo. <u>Bill Robinson</u>	Cont. <u>Murfin #8</u>	Est. Ft. of Pay _____ Por. _____ %
Location: Sec. <u>21</u> Twp. <u>8</u> Rge. <u>20</u> Co. <u>Rooks</u> State <u>Ks</u>		
No. of Copies <u>Reg</u> Distribution Sheet (Y, N) _____	Turnkey (Y, N) _____	Evaluation (Y, N) _____

Interval Tested <u>3280 - 3305</u>	Initial Str Wt./Lbs. <u>40,000</u>	Unseated Str Wt./Lbs. <u>40,000</u>
Anchor Length <u>25'</u>	Wt. Set Lbs. <u>25,000</u>	Wt. Pulled Loose/Lbs. <u>44,000</u>
Top Packer Depth <u>3275</u>	Tool Weight <u>2,000</u>	
Bottom Packer Depth <u>3280</u>	Hole Size <u>7 7/8"</u> ✓	Rubber Size <u>6 3/4"</u> ✓
Total Depth <u>3305</u>	Wt. Pipe Run <u>0</u>	Drill Collar Run <u>183</u>
Mud Wt. <u>8.9</u> LCM <u>1*</u> Vis. <u>50</u> WL <u>7.2</u>	Drill Pipe Size <u>4 1/2 X 11</u>	Ft. Run <u>3083</u>

Blow Description IFP - Weak, Built to 2 1/4'
ISI - Dead
FFP - Weak, 1/4"
FSI - Dead

Recovery - Total Feet <u>65</u>	GIP <u>65</u>	Ft. in DC <u>65</u>	Ft. in DP _____
Rec. <u>65</u>	Feet of <u>Muddy Water</u>	%gas _____	%oil _____
Rec. _____	Feet of _____	%gas _____	%oil _____
Rec. _____	Feet of _____	%gas _____	%oil _____
Rec. _____	Feet of _____	%gas _____	%oil _____
Rec. _____	Feet of _____	%gas _____	%oil _____
BHT <u>99°</u>	°F Gravity _____	°API D @ _____	°F Corrected Gravity _____
RW <u>1390</u> @ <u>31°</u>	°F Chlorides <u>30,000</u> ppm	Recovery _____	Chlorides <u>2,200</u> ppm System

(A) Initial Hydrostatic Mud	AK-1 <u>1643</u> PSI	Alpine	Recorder No. <u>6753</u>	Test <u>✓</u> <u>900</u>
(B) First Initial Flow Pressure	<u>13</u> PSI		(depth) <u>3282</u>	Elec. Rec. <u>✓</u>
(C) First Final Flow Pressure	<u>30</u> PSI		Recorder No. <u>13252</u>	Jars _____
(D) Initial Shut-In Pressure	<u>1058</u> PSI		(depth) <u>3302</u>	Safety Jt. _____
(E) Second Initial Flow Pressure	<u>33</u> PSI		Recorder No. _____	Circ Sub _____
(F) Second Final Flow Pressure	<u>48</u> PSI		(depth) _____	Sampler _____
(G) Final Shut-In Pressure	<u>1005</u> PSI	Initial Opening <u>30</u>		Straddle _____
(Q) Final Hydrostatic Mud	<u>1599</u> PSI	Initial Shut-In <u>30</u>		Ext. Packer _____

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Approved By _____
 Our Representative Jason Mc Lemmon *Thank you*

Final Flow 30
 Final Shut-In 30
 T-On Location 2:05
 T-Started 2:43
 T-Open 4:10
 T-Pulled 6:10
 T-Out 7:50

Shale Packer _____
 Mileage 50 1 way 100
 Sub Total: 1000
 Std. By _____
 Other _____
 Total: _____