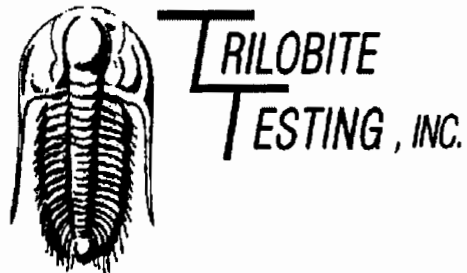


15-009-24766

20-19s-14w



DRILL STEM TEST REPORT

Prepared For: **Grady Bolding Corp**

P O Box 486
Ellinwood Ks 67526

ATTN: Grady Bolding

20-19-14-Barton-Ks

Mauler #2

Start Date: 2003.09.29 @ 22:13:12

End Date: 2003.09.30 @ 05:57:12

Job Ticket #: 18879 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

Grady Bolding Corp

P.O. Box 486
Ellinwood Ks 67526

ATTN: Grady Bolding

Mauler #2

20-19-14-Barton-Ks

Job Ticket: 18879

DST#: 1

Test Start: 2003.09.29 @ 22:13:12

GENERAL INFORMATION:

Formation: **Lansing**

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

Time Tool Opened: 00:15:42

Time Test Ended: 05:57:12

Test Type: **Conventional Bottom Hole**

Tester: **Dan Bangle**

Unit No: **21**

Interval: **3204.00 ft (KB) To 3223.00 ft (KB) (TVD)**

Total Depth: **3223.00 ft (KB) (TVD)**

Hole Diameter: **7.88 inches** Hole Condition: **Good**

Reference Elevations: **1890.00 ft (KB)**

1885.00 ft (CF)

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

Serial #: 6755 **Inside**

Press@RunDepth: **36.44 psig @ 3205.00 ft (KB)**

Start Date: **2003.09.29**

End Date:

2003.09.30

Start Time: **22:13:13**

End Time:

05:57:12

Capacity: **7000.00 psig**

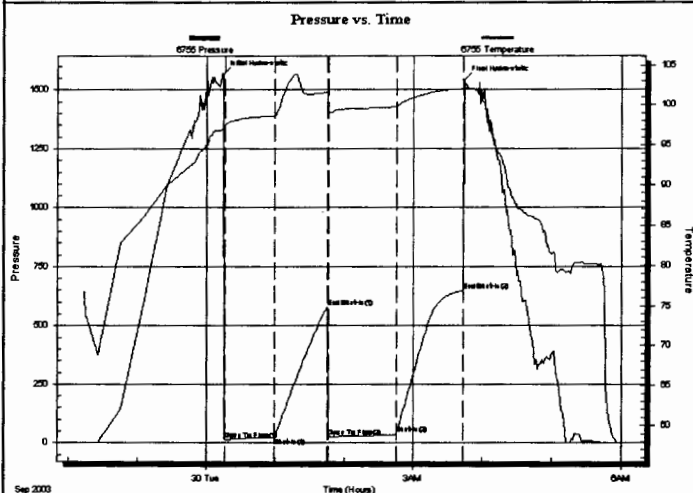
Last Calib.: **2003.09.30**

Time On Btm: **2003.09.30 @ 00:14:12**

Time Off Btm: **2003.09.30 @ 03:44:12**

TEST COMMENT: **IF-Strong BOB in 15 min**

FF-Strong BOB in 2 min



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1564.93	97.16	Initial Hydro-static
2	13.16	97.11	Open To Flow (1)
45	23.36	98.67	Shut-In (1)
91	578.47	101.59	End Shut-In (1)
92	26.56	99.14	Open To Flow (2)
151	36.44	99.78	Shut-In (2)
209	649.97	102.03	End Shut-In (2)
210	1541.80	102.22	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
69.00	MCGsyO 10%g 60%o 30%m	0.97
1.00	CO	0.01
0.00	3038 GIP	0.00

Gas Rates

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

DRILL STEM TEST REPORT

TOOL DIAGRAM

Grady Bolding Corp

Mauler #2

P O Box 486
Ellinwood Ks 67526

20-19-14-Barton-Ks

Job Ticket: 18879

DST#: 1

ATTN: Grady Bolding

Test Start: 2003.09.29 @ 22:13:12

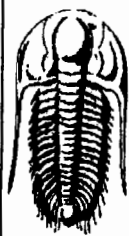
Tool Information

Drill Pipe:	Length:	3203.00 ft	Diameter:	3.80 inches	Volume:	44.93 bbl	Tool Weight:	1100.00 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:	0.00 ft	Diameter:	0.00 inches	Volume:	0.00 bbl	Weight to Pull Loose:	45000.00 lb
					Total Volume:	44.93 bbl	Tool Chased	0.00 ft
Drill Pipe Above KB:		20.00 ft					String Weight: Initial	42000.00 lb
Depth to Top Packer:		3204.00 ft					Final	42000.00 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			3184.00	
Shut In Tool	5.00			3189.00	
Hydraulic tool	5.00			3194.00	
Packer	5.00			3199.00	21.00 Bottom Of Top Packer
Packer	5.00			3204.00	
Stubb	1.00			3205.00	
Recorder	0.00	6755	Inside	3205.00	
Perforations	15.00			3220.00	
Recorder	0.00	13254	Outside	3220.00	
Bullnose	3.00			3223.00	19.00 Bottom Packers & Anchor
Total Tool Length:	40.00				



TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

FLUID SUMMARY

Grady Bolding Corp

Mauler #2

P O Box 486
Ellinwood Ks 67526

20-19-14-Barton-Ks

Job Ticket: 18879

DST#: 1

ATTN: Grady Bolding

Test Start: 2003.09.29 @ 22:13:12

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: 56.00 sec/qt

Cushion Volume:

bbl

Water Loss: 9.58 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 5000.00 ppm

Filter Cake: inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
69.00	MCGsyO 10%g 60%o 30%m	0.968
1.00	CO	0.014
0.00	3038 GIP	0.000

Total Length: 70.00 ft

Total Volume: 0.982 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

Serial #: 6755

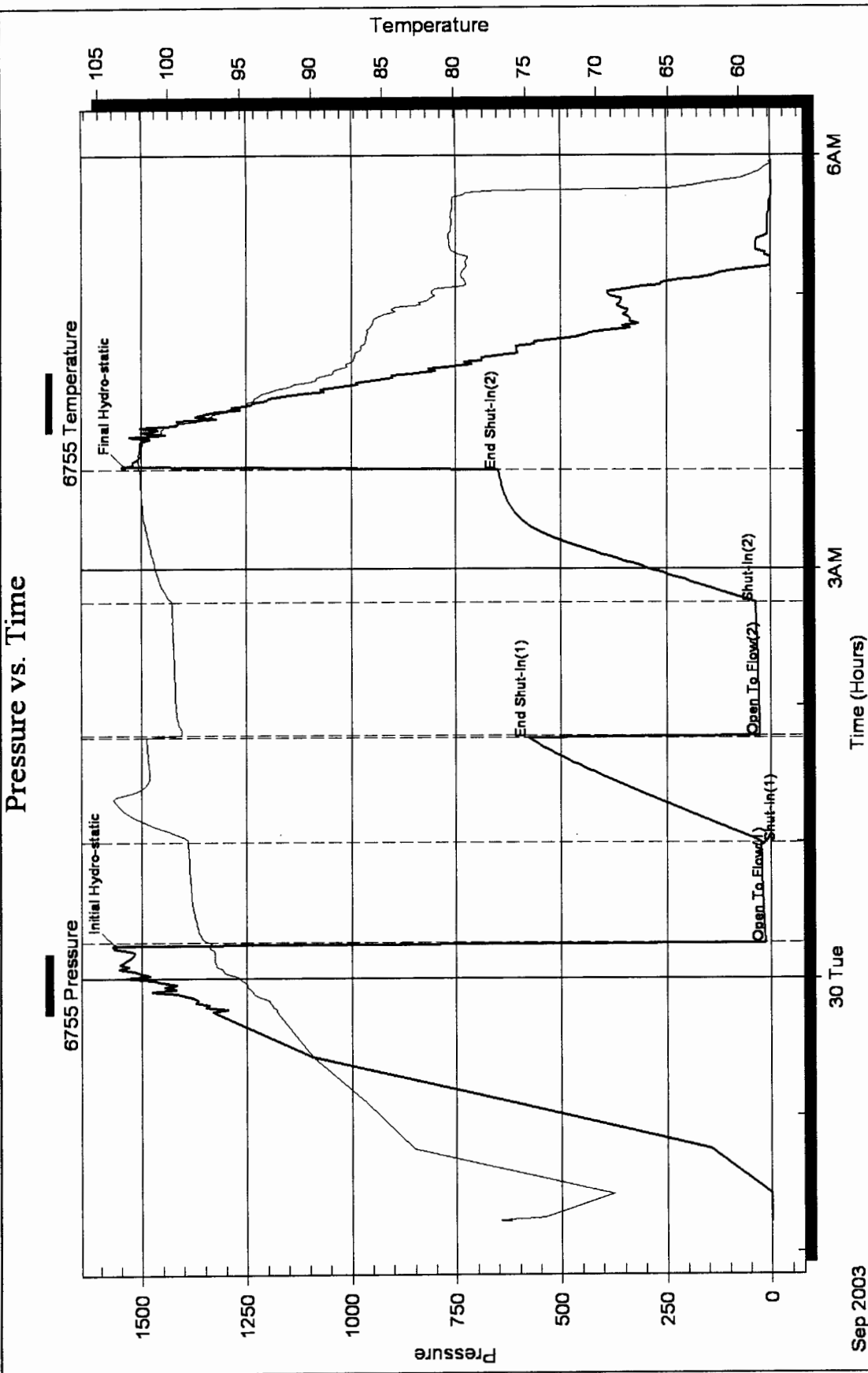
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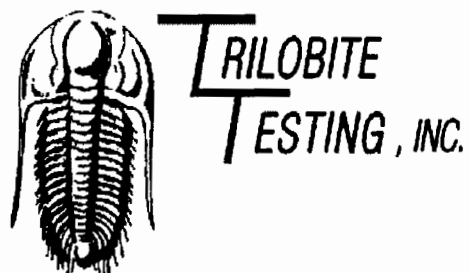
Grady Bolding Corp

20-19-14-Barton-Ks

DST Test Number: 1

Pressure vs. Time





DRILL STEM TEST REPORT

Prepared For: **Grady Bolding Corp**

P O Box 486
Ellinwood Ks 67526

ATTN: Grady Bolding

20-19-14-Barton-Ks

Mauler #2

Start Date: 2003.09.30 @ 14:30:13

End Date: 2003.09.30 @ 20:33:43

Job Ticket #: 18880 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

Grady Bolding Corp

P O Box 486
Ellinwood Ks 67526

ATTN: Grady Bolding

Mauler #2

20-19-14-Barton-Ks

Job Ticket: 18880

DST#: 2

Test Start: 2003.09.30 @ 14:30:13

GENERAL INFORMATION:

Formation: **LKC**

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

Time Tool Opened: 15:48:13

Time Test Ended: 20:33:43

Test Type: **Conventional Bottom Hole**

Tester: **Dan Bangle**

Unit No: **21**

Interval: **3228.00 ft (KB) To 3276.00 ft (KB) (TVD)**

Total Depth: **3276.00 ft (KB) (TVD)**

Hole Diameter: **7.88 inches** Hole Condition: **Good**

Reference Elevations: **1890.00 ft (KB)**

1885.00 ft (CF)

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

Serial #: 6755

Inside

Press@RunDepth: **351.42 psig @ 3231.00 ft (KB)**

Start Date: **2003.09.30**

End Date:

2003.09.30

Start Time: **14:30:14**

End Time:

20:33:43

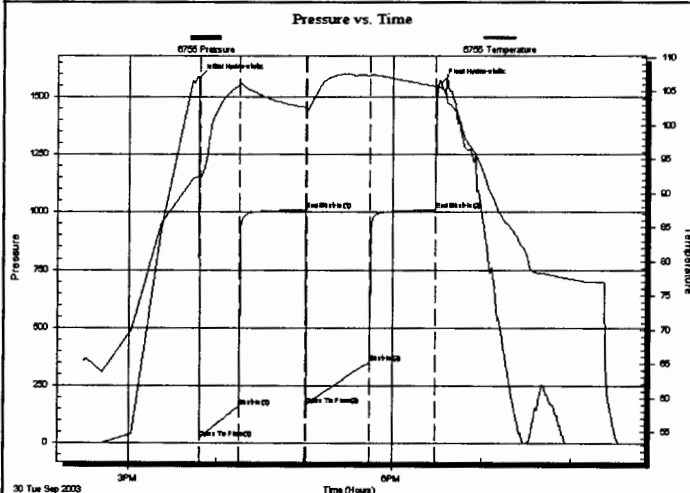
Capacity: **7000.00 psig**

Last Calib.: **2003.09.30**

Time On Btm: **2003.09.30 @ 15:47:43**

Time Off Btm: **2003.09.30 @ 18:32:13**

TEST COMMENT: IF-Strong BOB in 8 min
FF-Strong BOB in 20 min
Times-30-45-45-45



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1579.69	92.53	Initial Hydro-static
1	22.08	92.23	Open To Flow (1)
28	161.46	105.98	Shut-In(1)
73	1008.50	102.66	End Shut-In(1)
74	166.84	102.42	Open To Flow (2)
117	351.42	107.33	Shut-In(2)
161	1008.03	105.79	End Shut-In(2)
165	1562.35	105.49	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
690.00	Wtr Rw .17 @ 78 = 47000ppm	9.68
60.00	Thin watery mud	0.84
30.00	Mud	0.42

Gas Rates

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

DRILL STEM TEST REPORT

TOOL DIAGRAM

Grady Bolding Corp

Mauler #2

P O Box 486
Ellinwood Ks 67526

20-19-14-Barton-Ks

Job Ticket: 18880

DST#: 2

ATTN: Grady Bolding

Test Start: 2003.09.30 @ 14:30:13

Tool Information

Drill Pipe:	Length: 3266.00 ft	Diameter: 3.80 inches	Volume: 45.81 bbl	Tool Weight: 1100.00 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: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight to Pull Loose: 45000.00 lb
			Total Volume: 45.81 bbl	Tool Chased 0.00 ft
Drill Pipe Above KB:	59.00 ft			String Weight: Initial 40000.00 lb
Depth to Top Packer:	3228.00 ft			Final 43000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	48.00 ft			
Tool Length:	69.00 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			3208.00	
Shut In Tool	5.00			3213.00	
Hydraulic tool	5.00			3218.00	
Packer	5.00			3223.00	21.00 Bottom Of Top Packer
Packer	5.00			3228.00	
Stubb	1.00			3229.00	
Perforations	1.00			3230.00	
Change Over Sub	1.00			3231.00	
Recorder	0.00	6755	Inside	3231.00	
Blank Spacing	31.00			3262.00	
Change Over Sub	1.00			3263.00	
Recorder	0.00	13254	Outside	3263.00	
Perforations	10.00			3273.00	
Bullnose	3.00			3276.00	48.00 Bottom Packers & Anchor

Total Tool Length: 69.00



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

Grady Bolding Corp

Mauler #2

P O Box 486
Ellinwood Ks 67526

20-19-14-Barton-Ks

Job Ticket: 18880

DST#: 2

ATTN: Grady Bolding

Test Start: 2003.09.30 @ 14:30:13

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:

47000 ppm

Viscosity: 51.00 sec/qt

Cushion Volume:

bbl

Water Loss: 7.99 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 3900.00 ppm

Filter Cake: inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
690.00	Wtr Rw .17 @ 78 = 47000ppm	9.679
60.00	Thin watery mud	0.842
30.00	Mud	0.421

Total Length: 780.00 ft

Total Volume: 10.942 bbl

Num Fluid Samples: 0

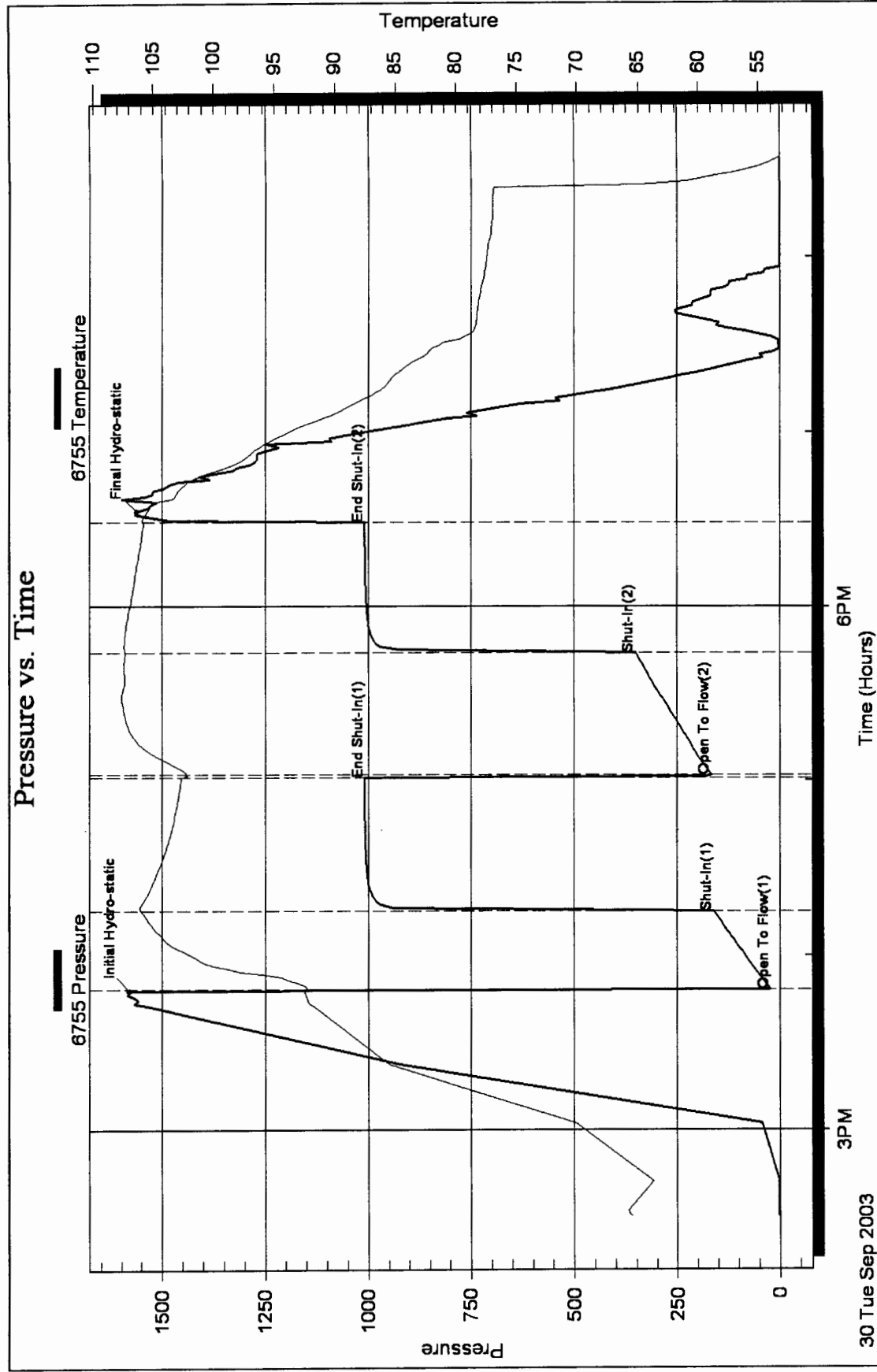
Num Gas Bombs: 0

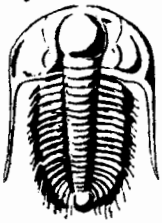
Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:





TRILOBITE TESTING INC.

P.O. Box 362 • Hays, Kansas 67601

Nº 18879

05/03

Test Ticket

Well Name & No. Mauler #2 Test No. 1 Date 9-29-03
Company Grady Bolding Corp. Zone Tested Lansing
Address Ellinwood, Ks. 67526 Box 486 Elevation _____ KB _____ GL _____
Co. Rep / Geo. Jim Musgrove Cont. Vonfeld T #1 Est. Ft. of Pay _____ Por. _____ %
Location: Sec. 20 Twp. 19 Rge. 14 Co. Barton State Ks
No. of Copies _____ Distribution Sheet (Y, N) _____ Turnkey (Y, N) _____ Evaluation (Y, N) _____

Interval Tested 3204 - 3223 Initial Str Wt./Lbs. 42,000 Unseated Str Wt./Lbs. 42,000
Anchor Length 19 Wt. Set Lbs. 25,000 Wt. Pulled Loose/Lbs. 45,200
Top Packer Depth 3199 Tool Weight 1100
Bottom Packer Depth 3204 Hole Size 7 7/8" Rubber Size 6 3/4"
Total Depth 3223 Wt. Pipe Run _____ Drill Collar Run _____
Mud Wt. 8.9 LCM _____ Vis. 56 WL 9.6 Drill Pipe Size 4.5XH Ft. Run 3203
Blow Description I.F. - Strong B.O.B. in 15 min.

F.F. Strong B.O.B. in 2 min.

Recovery - Total Feet 70 GIP 3038 Ft. in DC _____ Ft. in DP 70
Rec. 1 Feet of CO %gas _____ %oil _____ %water _____ %mud _____
Rec. 69 Feet of MC 65/0 10 %gas 60 %oil _____ %water 30 %mud _____
Rec. _____ Feet of _____ %gas _____ %oil _____ %water _____ %mud _____
Rec. _____ Feet of _____ %gas _____ %oil _____ %water _____ %mud _____
Rec. _____ Feet of _____ %gas _____ %oil _____ %water _____ %mud _____
BHT 102 °F Gravity _____ °API D @ _____ °F Corrected Gravity _____ °API
RW _____ @ _____ °F Chlorides _____ ppm Recovery _____ Chlorides 5000 ppm System

	AK-1	Alpine	Recorder No.	Test
(A) Initial Hydrostatic Mud	<u>1564</u>	PSI	<u>6255</u>	<u>700</u>
(B) First Initial Flow Pressure	<u>13</u>	PSI	(depth) <u>3205</u>	Elec. Rec. <u>X</u> <u>150</u>
(C) First Final Flow Pressure	<u>23</u>	PSI	Recorder No. <u>13254</u>	Jars _____
(D) Initial Shut-In Pressure	<u>578</u>	PSI	(depth) <u>3220</u>	Safety Jt. _____
(E) Second Initial Flow Pressure	<u>24</u>	PSI	Recorder No. _____	Circ Sub _____
(F) Second Final Flow Pressure	<u>36</u>	PSI	(depth) _____	Sampler _____
(G) Final Shut-In Pressure	<u>649</u>	PSI	Initial Opening <u>45</u>	Straddle _____
(Q) Final Hydrostatic Mud	<u>1541</u>	PSI	Initial Shut-In <u>45</u>	Ext. Packer _____

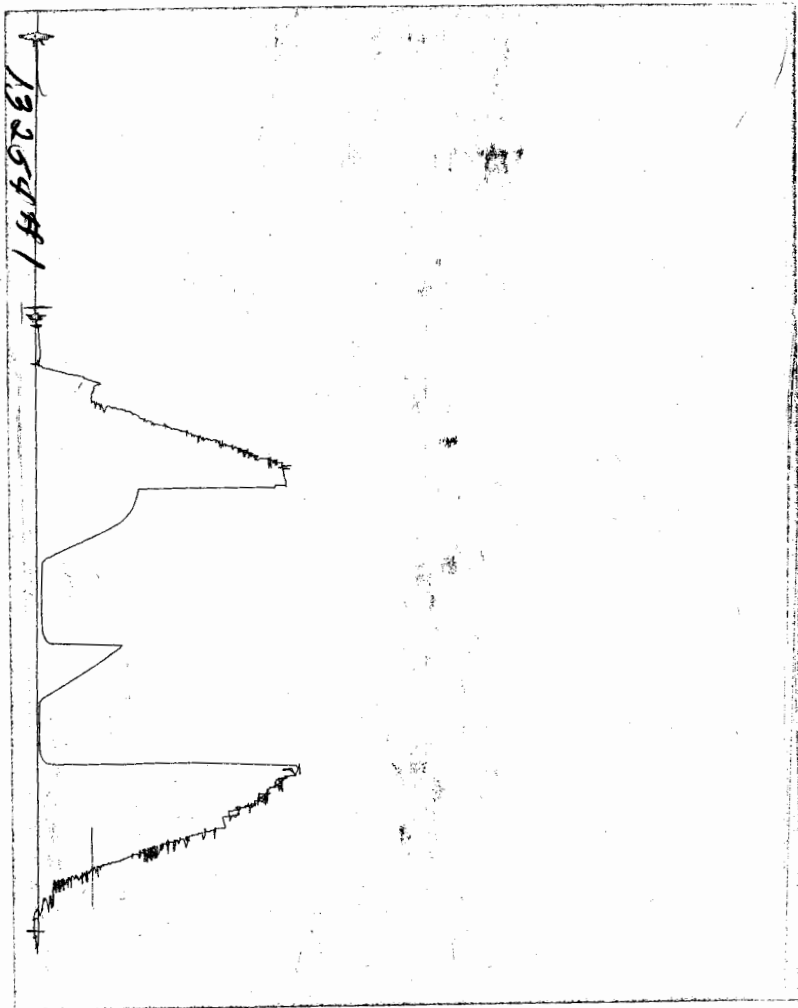
TRILOBITE TESTING INC. SHALL NOT BE LIABLE FOR DAMAGED OF ANY KIND OF THE PROPERTY OR PERSONNEL OF THE ONE FOR WHOM A TEST IS MADE, OR FOR ANY LOSS SUFFERED OR SUSTAINED, DIRECTLY OR INDIRECTLY, THROUGH THE USE OF ITS EQUIPMENT, OR ITS STATEMENTS OR OPINION CONCERNING THE RESULTS OF ANY TEST. TOOLS LOST OR DAMAGED IN THE HOLE SHALL BE PAID FOR AT COST BY THE PARTY FOR WHOM THE TEST IS MADE.

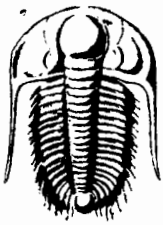
Approved By Jim Musgrove
Our Representative Dean Rangle

Final Flow	<u>60</u>	Shale Packer _____
Final Shut-In	<u>60</u>	Mileage <u>55</u> <u>55</u>
T-On Location	<u>20:45</u>	Sub Total: <u>905</u>
T-Started	<u>22:13</u>	Std. By _____
T-Open	<u>00:13</u>	Other _____
T-Pulled	<u>03:43</u>	Total: _____
T-Out	_____	

CHART PAGE

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





TRILOBITE TESTING INC.

P.O. Box 362 • Hays, Kansas 67601

Nº 18880

05/03

Test Ticket

Well Name & No. <u>Mauler #2</u>	Test No. <u>2</u>	Date <u>9-30-03</u>
Company <u>Grady Bolding Corp</u>	Zone Tested <u>LKC</u>	
Address _____	Elevation <u>1890</u> KB <u>1885</u> GL	
Co. Rep / Geo. <u>Jim Musgrove</u>	Cont. <u>Vonfeldt #1</u>	Est. Ft. of Pay _____ Por. _____ %
Location: Sec. <u>20</u> Twp. <u>19</u> Rge. <u>14</u> Co. <u>Barton</u>	State <u>KS</u>	
No. of Copies _____	Disbtribution Sheet (Y, N) _____	Turnkey (Y, N) _____ Evaluation (Y, N) _____

Interval Tested 3228 — 3276 Initial Str Wt./Lbs. 40,000 Unseated Str Wt./Lbs. 43,000
Anchor Length 48 Wt. Set Lbs. 25,000 Wt. Pulled Loose/Lbs. 45,000
Top Packer Depth 3223 Tool Weight 1100
Bottom Packer Depth 3228 Hole Size 7 7/8" Rubber Size 6 3/4"
Total Depth 3276 Wt. Pipe Run _____ Drill Collar Run _____
Mud Wt. 9.1 LCM _____ Vis. 51 WL 8 Drill Pipe Size 4.5 XH Ft. Run 3266
Blow Description I.F. Strong Bob in 8 min.

E.F. Strong - B.O.B. in 20 min.

Recovery - Total Feet	GIP	Ft. in DC	Ft. in DP
<u>780</u>			<u>780</u>
Rec. <u>30</u> Feet of <u>Mud</u>	%gas	%oil	%water %mud
Rec. <u>60</u> Feet of <u>Thin watery mud</u>	%gas	%oil	%water %mud
Rec. <u>690</u> Feet of <u>WTC.</u>	%gas	%oil	%water %mud
Rec. _____ Feet of _____	%gas	%oil	%water %mud
Rec. _____ Feet of _____	%gas	%oil	%water %mud
BHT <u>105</u> °F Gravity _____ °API D @ _____ °F Corrected Gravity _____ °API			
RW <u>.17</u> @ <u>78</u> °F Chlorides <u>47000</u> ppm Recovery _____ Chlorides <u>3900</u> ppm System			

AK-1	Alpine	Recorder No.	Test
(A) Initial Hydrostatic Mud	<u>1579</u> PSI	<u>62055</u>	<u>700</u>
(B) First Initial Flow Pressure	<u>22</u> PSI	(depth) <u>3231</u>	Elec. Rec. <u>X</u> <u>150</u>
(C) First Final Flow Pressure	<u>161</u> PSI	Recorder No. <u>13254</u>	Jars _____
(D) Initial Shut-In Pressure	<u>1008</u> PSI	(depth) <u>3263</u>	Safety Jt. _____
(E) Second Initial Flow Pressure	<u>166</u> PSI	Recorder No. _____	Circ Sub _____
(F) Second Final Flow Pressure	<u>351</u> PSI	(depth) _____	Sampler _____
(G) Final Shut-In Pressure	<u>1008</u> PSI	Initial Opening <u>30</u>	Straddle _____
(Q) Final Hydrostatic Mud	<u>1562</u> PSI	Initial Shut-In <u>45</u>	Ext. Packer _____

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Approved By _____

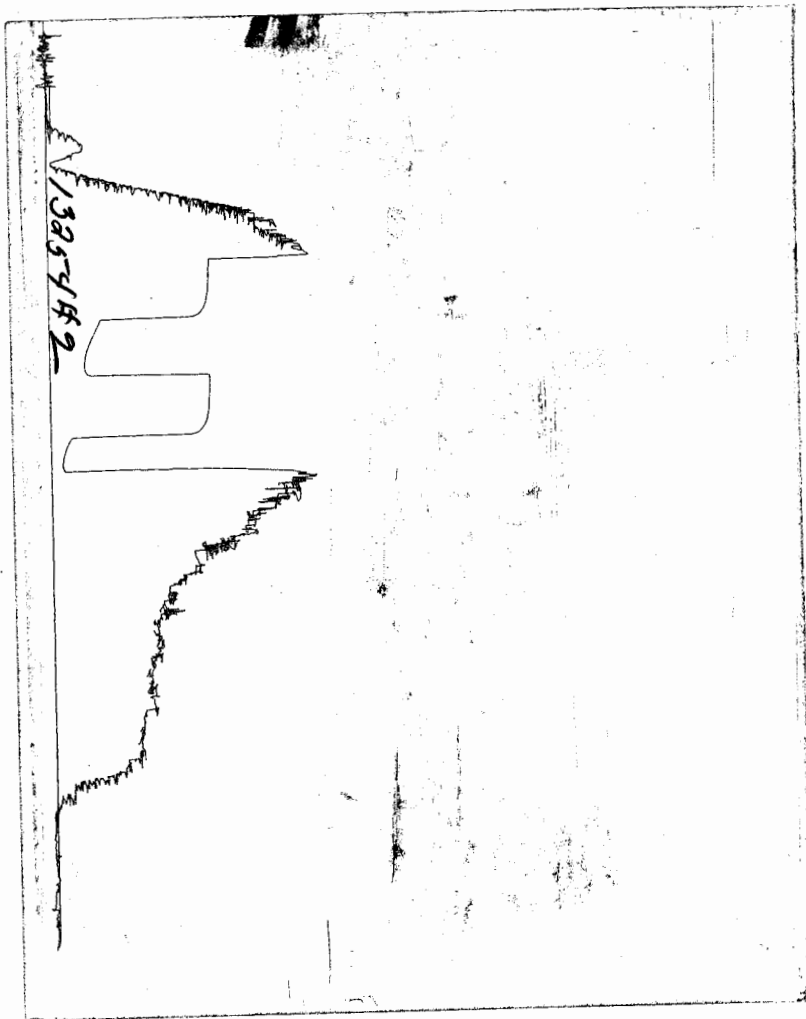
Our Representative Dan Rangle

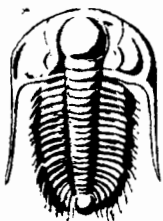
Final Flow	<u>45</u>
Final Shut-In	<u>45</u>
T-On Location	<u>14:10</u>
T-Started	<u>14:30</u>
T-Open	<u>15:47</u>
T-Pulled	<u>18:33</u>
T-Out	<u>20:33</u>

Shale Packer	_____
Mileage	<u>8</u>
Sub Total:	<u>858</u>
Std. By	_____
Other	_____
Total:	_____

CHART PAGE

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





TRILOBITE TESTING INC.

P.O. Box 362 • Hays, Kansas 67601

Nº 18881

05/03

Test Ticket

Well Name & No. <u>Mauler #2</u>	Test No. <u>3</u>	Date <u>10-1-03</u>
Company <u>Grady Bolding Corp</u>	Zone Tested <u>Cong Sd</u>	
Address _____	Elevation <u>1890</u> KB <u>1885</u> GL	
Co. Rep / Geo. <u>Jim Musgrove</u>	Cont. <u>Vonfeldt #1</u>	Est. Ft. of Pay _____ Por. _____ %
Location: Sec. <u>20</u> Twp. <u>19</u> Rge. <u>14</u> Co. <u>Barton</u> State <u>Ks</u>		
No. of Copies _____	Disbtribution Sheet (Y, N) _____	Turnkey (Y, N) _____ Evaluation (Y, N) _____

Interval Tested 3443 — 3510 Initial Str Wt./Lbs. 42,000 Unseated Str Wt/Lbs. 43,000
 Anchor Length 67 Wt. Set Lbs. 25,000 Wt. Pulled Loose/Lbs. 45,200
 Top Packer Depth 3438 Tool Weight 2200
 Bottom Packer Depth 3443 Hole Size 7 7/8" Rubber Size 6 3/4"
 Total Depth 3510 Wt. Pipe Run _____ Drill Collar Run _____
 Mud Wt. 9.1 LCM _____ Vis. 52 WL 10.2 Drill Pipe Size 4.5 XH Ft. Run 3453
 Blow Description I.F. Strong B.O.B in 6 min.

F.F. Weak - building to 7"

Recovery - Total Feet <u>485</u>	GIP _____	Ft. in DC _____	Ft. in DP <u>485</u>
Rec. <u>124</u> Feet of <u>Thin Mud</u>	%gas _____ %oil _____ %water _____ %mud _____		
Rec. <u>361</u> Feet of <u>mdy WTP.</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>105</u> °F Gravity _____ °API D @ _____ °F Corrected Gravity _____ °API			
RW <u>121</u> @ <u>79</u> °F Chlorides <u>50,000</u> ppm Recovery _____ Chlorides <u>6500</u> ppm System			

AK-1	Alpine			
(A) Initial Hydrostatic Mud	<u>1701</u> PSI	Recorder No. <u>6755</u>	Test <u>700</u>	
(B) First Initial Flow Pressure	<u>29</u> PSI	(depth) <u>3446</u>	Elec. Rec. <u>X</u> <u>150</u>	
(C) First Final Flow Pressure	<u>105</u> PSI	Recorder No. <u>13254</u>	Jars _____	
(D) Initial Shut-In Pressure	<u>530</u> PSI	(depth) <u>3478</u>	Safety Jt. _____	
(E) Second Initial Flow Pressure	<u>124</u> PSI	Recorder No. _____	Circ Sub _____	
(F) Second Final Flow Pressure	<u>203</u> PSI	(depth) _____	Sampler _____	
(G) Final Shut-In Pressure	<u>531</u> PSI	Initial Opening <u>30</u>	Straddle _____	
(Q) Final Hydrostatic Mud	<u>1652</u> PSI	Initial Shut-In <u>45</u>	Ext. Packer _____	
		Final Flow <u>45</u>	Shale Packer _____	
		Final Shut-In <u>60</u>	Mileage <u>8</u> <u>8</u>	
		T-On Location <u>14:30</u>	Sub Total: <u>858</u>	
		T-Started <u>15:20</u>	Std. By _____	
		T-Open <u>16:50</u>	Other _____	
		T-Pulled <u>19:50</u>	Total: _____	
		T-Out <u>21:38</u>		

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Approved By _____

Our Representative Dan Rangle

CHART PAGE

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

