

DRILL STEM TEST REPORT

Prepared For: **Eagle Creek Corp,**

150 N.Main Ste.905
Wichita Ks. 67202

ATTN: Dave Callewaert

7-31s-2w Sumner Ks.

Meyer #1-7

Start Date: 2004.05.19 @ 15:20:18

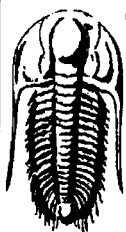
End Date: 2004.05.20 @ 00:19:03

Job Ticket #: 18996 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

Eagle Creek Corp.

150 N.Main Ste.905
Wichita Ks. 67202

ATTN: Dave Callew aert

Meyer #1-7

7-31s-2w Sumner Ks.

Job Ticket: 18996

DST#: 1

Test Start: 2004.05.19 @ 15:20:18

GENERAL INFORMATION:

Formation: **Swope**

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

Time Tool Opened: 18:49:03

Time Test Ended: 00:19:03

Test Type: **Conventional Bottom Hole**

Tester: **Gary Pevoteaux**

Unit No: **23**

Interval: **3292.00 ft (KB) To 3313.00 ft (KB) (TVD)**

Total Depth: **3313.00 ft (KB) (TVD)**

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

Reference Elevations: **1282.00 ft (KB)**

1277.00 ft (CF)

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

Serial #: 6755 **Inside**

Press@RunDepth: **20.08 psig @ 3293.00 ft (KB)**

Start Date: **2004.05.19**

End Date: **2004.05.20**

Capacity: **7000.00 psig**

Last Calib.: **2004.05.19**

Start Time: **15:20:23**

End Time: **00:19:03**

Time On Btm: **2004.05.19 @ 18:47:03**

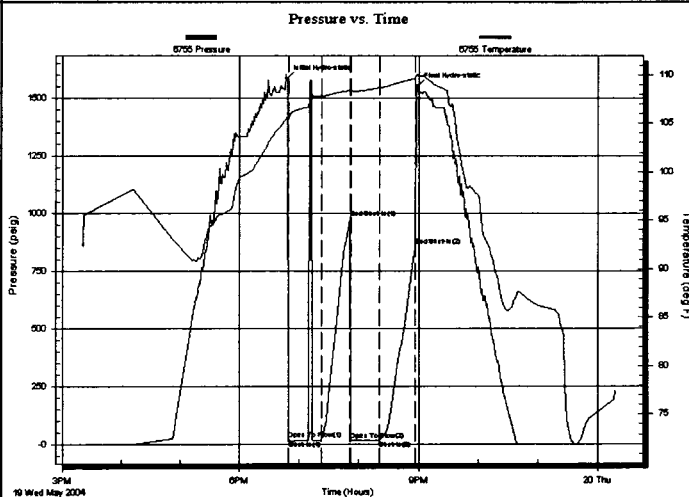
Time Off Btm: **2004.05.19 @ 20:58:33**

TEST COMMENT: **IF:No blow . Flushed tool approx.20 mins. in to IFP.(small surge)**

IS:No blow .

FF:No blow .

FS:No blow .



PRESSURE SUMMARY

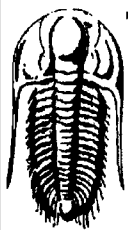
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1584.74	105.42	Initial Hydro-static
2	22.48	105.42	Open To Flow (1)
36	18.35	107.76	Shut-In(1)
65	979.63	108.39	End Shut-In(1)
65	19.72	108.23	Open To Flow (2)
94	20.08	108.67	Shut-In(2)
130	858.48	109.62	End Shut-In(2)
132	1551.25	110.08	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
15.00	Heavy mud	0.21

Gas Rates

	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)
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TRILOBITE
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DRILL STEM TEST REPORT

TOOL DIAGRAM

Eagle Creek Corp,

Meyer #1-7

150 N.Main Ste.905
Wichita Ks. 67202

7-31s-2w Sumner Ks.

Job Ticket: 18996

DST#: 1

ATTN: Dave Callew aert

Test Start: 2004.05.19 @ 15:20:18

Tool Information

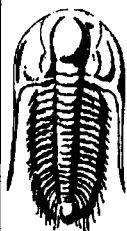
Drill Pipe:	Length: 3272.00 ft	Diameter: 3.80 inches	Volume: 45.90 bbl	Tool Weight: 2100.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer: 20000.00 lb
Drill Collar:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight to Pull Loose: 50000.00 lb
			<u>Total Volume: 45.90 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	7.00 ft			String Weight: Initial 36000.00 lb
Depth to Top Packer:	3292.00 ft			Final 36000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	21.00 ft			
Tool Length:	48.00 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			3266.00	
Shut In Tool	5.00			3271.00	
Hydraulic tool	5.00			3276.00	
Jars	5.00			3281.00	
Safety Joint	2.00			3283.00	
Packer	4.00			3287.00	27.00 Bottom Of Top Packer
Packer	5.00			3292.00	
Stubb	1.00			3293.00	
Recorder	0.00	6755	Inside	3293.00	
Perforations	15.00			3308.00	
Recorder	0.00	13222	Outside	3308.00	
Bullnose	5.00			3313.00	21.00 Bottom Packers & Anchor

Total Tool Length: 48.00



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DRILL STEM TEST REPORT

FLUID SUMMARY

Eagle Creek Corp,

Meyer #1-7

150 N.Main Ste.905

7-31s-2w Sumner Ks.

Wichita Ks. 67202

Job Ticket: 18996

DST#: 1

ATTN: Dave Callew aert

Test Start: 2004.05.19 @ 15:20:18

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:

8000 ppm

Viscosity: 42.00 sec/qt

Cushion Volume:

bbl

Water Loss: 14.78 in³

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 8000.00 ppm

Filter Cake: 0.20 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
15.00	Heavy mud	0.210

Total Length: 15.00 ft

Total Volume: 0.210 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #: none

Laboratory Name:

Laboratory Location:

Recovery Comments:

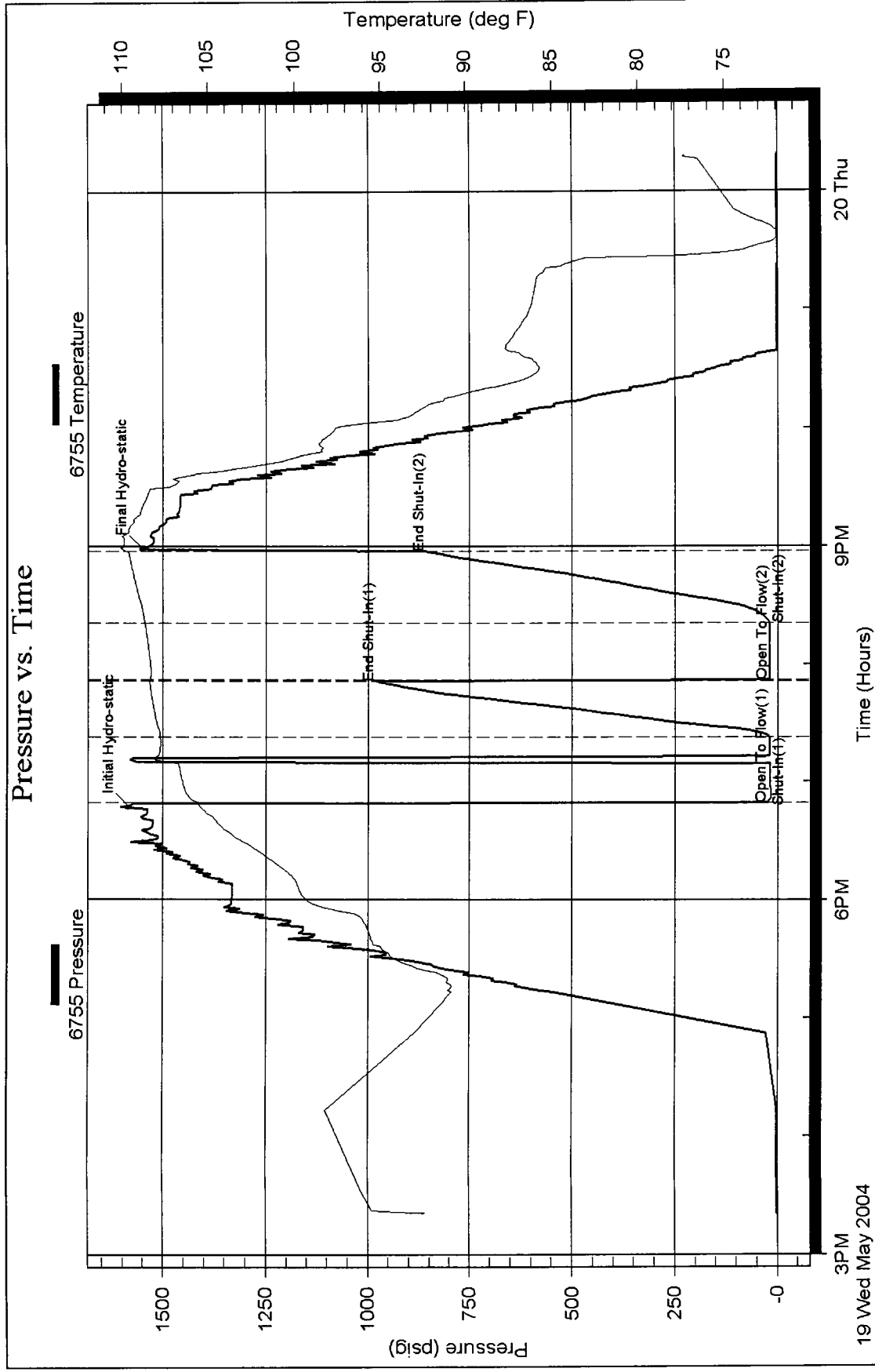
Serial #: 6755

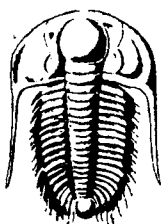
Inside

Eagle Creek Corp.

7-31s-2w Summer Ks.

DST Test Number: 1





TRILOBITE TESTING INC.

P.O. Box 362 • Hays, Kansas 67601

No. 18996

05/03

Test Ticket

Well Name & No. <u>Meyer #1-7</u>	Test No. <u>1</u>	Date <u>5-19-04</u>
Company <u>Eagle Creek Corp.</u>	Zone Tested <u>Swamp</u>	
Address <u>150 N. Main, Ste. 905, Wichita KS 67202</u>		Elevation <u>1282</u> KB <u>1277</u> GL
Co. Rep / Geo. <u>Dave Callaway</u>	Cont. <u>Brenty</u>	Est. Ft. of Pay _____ Por. _____ %
Location: Sec. <u>7</u> Twp. <u>31S</u> Rge. <u>2W</u>	Co. <u>Sumner</u>	State <u>Ks.</u>
No. of Copies <u>5</u>	Disbtribution Sheet (Y, N) <u>N</u>	Turnkey (Y, N) _____ Evaluation (Y, N) _____

Interval Tested <u>3292 - 3313'</u>	Initial Str Wt./Lbs. <u>36,000</u>	Unseated Str Wt./Lbs. <u>36,000</u>
Anchor Length <u>21'</u>	Wt. Set Lbs. <u>20,000</u>	Wt. Pulled Loose/Lbs. <u>50,000</u>
Top Packer Depth <u>3287'</u>	Tool Weight <u>2100 lb</u>	
Bottom Packer Depth <u>3292'</u>	Hole Size <u>7 7/8"</u> ✓	Rubber Size <u>6 3/4"</u> ✓
Total Depth <u>3313'</u>	Wt. Pipe Run <u>None</u>	Drill Collar Run <u>None</u>
Mud Wt. <u>9.2</u> LCM <u>0</u> Vis. <u>42</u> WL <u>14.84</u>	Drill Pipe Size <u>4 1/2"</u>	Ft. Run <u>3272'</u>
Blow Description <u>IF: No blow. Flushed tool approx 20 mins. in to IFP.</u>		
<u>(small surge) FSI: No blow.</u>		
<u>FF: No blow. FSI: No blow.</u>		

Recovery - Total Feet <u>15</u>	GIP <u>0</u>	Ft. in DC <u>0</u>	Ft. in DP <u>15</u>
Rec. <u>15</u>	Feet of <u>Heavy Mud.</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>110</u>	*F Gravity <u>N/A</u>	*API D @ <u>2</u>	*F Corrected Gravity <u>N/A</u>
RW <u>N.C.</u>	@ <u>2</u>	*F Chlorides <u>N.C.</u>	ppm Recovery _____
		Chlorides <u>8,000</u>	ppm System

	AK-1	Alpine	Recorder No.	Test
(A) Initial Hydrostatic Mud	<u>1585</u>	PSI	<u>6755</u>	<u>700</u>
(B) First Initial Flow Pressure	<u>22</u>	PSI	<u>3293'</u>	<u>150</u>
(C) First Final Flow Pressure	<u>18</u>	PSI	<u>13212</u>	<u>200</u>
(D) Initial Shut-In Pressure	<u>980</u>	PSI	<u>3308'</u>	<u>50</u>
(E) Second Initial Flow Pressure	<u>20</u>	PSI	<u>~</u>	
(F) Second Final Flow Pressure	<u>20</u>	PSI	<u>~</u>	
(G) Final Shut-In Pressure	<u>858</u>	PSI	<u>30</u>	
(Q) Final Hydrostatic Mud	<u>1551</u>	PSI	<u>30</u>	

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Approved By [Signature]

Our Representative [Signature]

Recorder No. 6755
(depth) 3293'
Recorder No. 13212
(depth) 3308'
Recorder No. ~
(depth) ~
Initial Opening 30
Initial Shut-In 30
Final Flow 30
Final Shut-In 30
T-On Location 1328
T-Started 1430 (1510)
T-Open 1849
T-Pulled 2056
T-Out 0019

Test ✓ 700
Elec. Rec. ✓ 150
Jars ✓ 200
Safety Jt. ✓ 50
Circ Sub _____
Sampler _____
Straddle _____
Ext. Packer _____
Shale Packer _____
Mileage 180 ✓ 753
Sub Total: 1253.00
Std. By 2.5 ✓ 75.00
Other _____
Total: 1328.00