

**TRILOBITE
TESTING, INC.**

NOV 02 2010
CONFIDENTIAL

DRILL STEM TEST REPORT

Prepared For: **IA Operating, Inc.**

9915 W. 21st St. North, Ste.B
Wichita, Kansas 67205

ATTN: Curtis Covey

36-17-2 McPherson,KS

Strike The Gold #36-1

Start Date: 2010.08.10 @ 15:01:22

End Date: 2010.08.10 @ 20:47:22

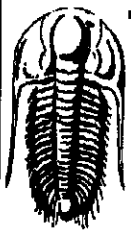
Job Ticket #: 36935 DST #: 1

RECEIVED

NOV 08 2010

KCC WICHITA

Trilobite Testing, Inc
PO Box 1733 Hays, KS 67601
ph: 785-625-4778 fax: 785-625-5620



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

IA Operating, Inc.
9915 W. 21st St. North, Ste.B
Wichita, Kansas 67205
ATTN: Curtis Covey

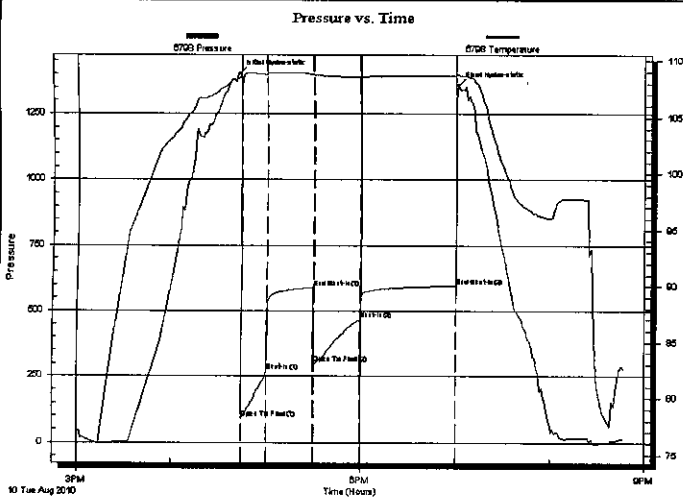
Strike The Gold #36-1
36-17-2 McPherson,KS
Job Ticket: 36935 DST#: 1
Test Start: 2010.08.10 @ 15:01:22

GENERAL INFORMATION:

Formation: **Mississippi**
Deviated: **No Whipstock:** ft (KB)
Time Tool Opened: 16:44:22
Time Test Ended: 20:47:22
Interval: **2801.00 ft (KB) To 2818.00 ft (KB) (TVD)**
Total Depth: **2818.00 ft (KB) (TVD)**
Hole Diameter: **7.88 inches** Hole Condition: Fair
Test Type: **Conventional Bottom Hole**
Tester: **Jerry Adams**
Unit No: **45**
Reference Elevations: **1435.00 ft (KB)**
1425.00 ft (CF)
KB to GR/CF: **10.00 ft**

Serial #: 6798 Inside
Press@RunDepth: **467.28 psig @ 2802.00 ft (KB)** Capacity: **8000.00 psig**
Start Date: **2010.08.10** End Date: **2010.08.10** Last Calib.: **2010.08.10**
Start Time: **15:01:23** End Time: **20:47:22** Time On Btm: **2010.08.10 @ 16:42:52**
Time Off Btm: **2010.08.10 @ 19:01:52**

TEST COMMENT: IF: Strong blow . B.O.B. in 2 mins.
IS: No blow .
FF: Strong blow . B.O.B. in 3 mins.
FSI: No blow .



PRESSURE SUMMARY

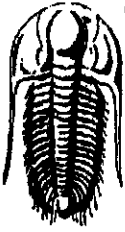
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1400.75	108.48	Initial Hydro-static
2	92.11	107.73	Open To Flow (1)
18	271.60	108.76	Shut-In(1)
47	588.67	108.86	End Shut-In(1)
48	297.93	108.71	Open To Flow (2)
77	467.28	108.54	Shut-In(2)
138	595.45	108.64	End Shut-In(2)
139	1356.95	108.77	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bb1)
125.00	SOCWM 5%o 35%w 60% <i>m</i>	1.75
930.00	SMCW 92%w 8% <i>m</i>	13.05
0.00	RW = .085 @ 85 deg.	0.00

Gas Rates

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

TOOL DIAGRAM

IA Operating, Inc.
9915 W. 21st St. North, Ste.B
Wichita, Kansas 67205
ATTN: Curtis Covey

Strike The Gold #36-1
36-17-2 McPherson,KS
Job Ticket: 36935 **DST#: 1**
Test Start: 2010.08.10 @ 15:01:22

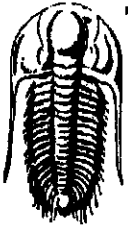
Tool Information

Drill Pipe:	Length: 2784.00 ft	Diameter: 3.80 inches	Volume: 39.05 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: 60000.00 lb
			<u>Total Volume: 39.05 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	11.00 ft			String Weight: Initial 46000.00 lb
Depth to Top Packer:	2801.00 ft			Final 52000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	17.00 ft			
Tool Length:	45.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Shut In Tool	5.00			2778.00	
Hydraulic tool	5.00			2783.00	
Jars	5.00			2788.00	
Safety Joint	3.00			2791.00	
Packer	5.00			2796.00	28.00 Bottom Of Top Packer
Packer	5.00			2801.00	
Stubb	1.00			2802.00	
Recorder	0.00	6798	Inside	2802.00	
Recorder	0.00	8367	Outside	2802.00	
Perforations	13.00			2815.00	
Bullnose	3.00			2818.00	17.00 Bottom Packers & Anchor

Total Tool Length: 45.00



**TRILOBITE
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DRILL STEM TEST REPORT

FLUID SUMMARY

IA Operating, Inc.

Strike The Gold #36-1

9915 W. 21st St. North, Ste.B
Wichita, Kansas 67205

36-17-2 McPherson,KS

Job Ticket: 36935

DST#: 1

ATTN: Curtis Covey

Test Start: 2010.08.10 @ 15:01:22

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:

76000 ppm

Viscosity: 50.00 sec/qt

Cushion Volume:

bbf

Water Loss: 8.38 in³

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 1600.00 ppm

Filter Cake: 0.21 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbf
125.00	SOCWM 5%o 35%w 60%m	1.753
930.00	SMCW 92%w 8%m	13.045
0.00	RW = .085 @ 85 deg.	0.000

Total Length: 1055.00 ft Total Volume: 14.798 bbf

Num Fluid Samples: 0

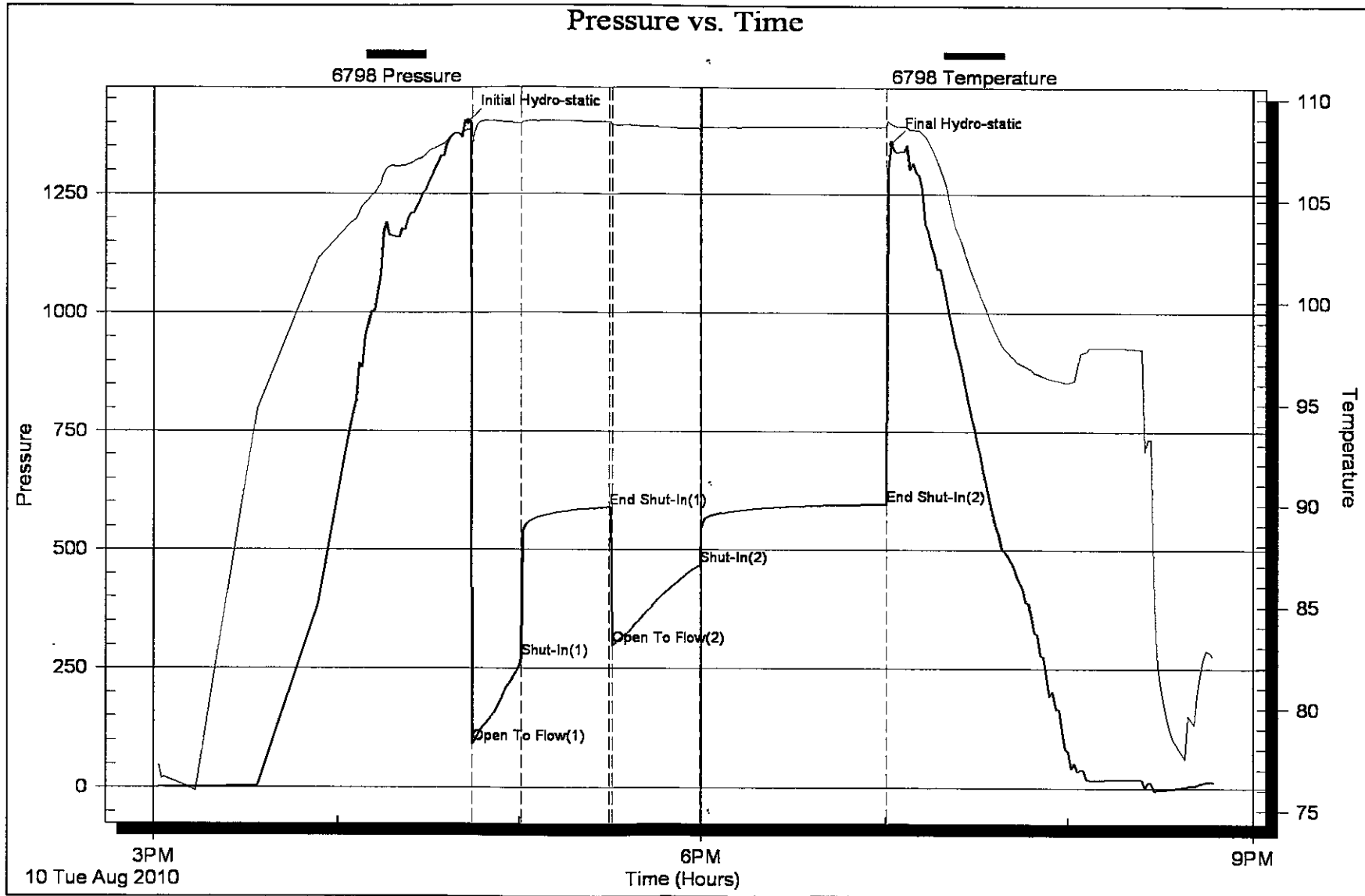
Num Gas Bombs: 0

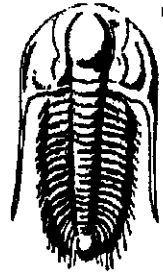
Serial #: none

Laboratory Name:

Laboratory Location:

Recovery Comments:





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DRILL STEM TEST REPORT

Prepared For: **IA Operating, Inc.**

9915 W. 21st St. North, Ste.B
Wichita, Kansas 67205

ATTN: Curtis Covey

36-17-2 McPherson,KS

Strike The Gold #36-1

Start Date: 2010.08.13 @ 17:57:03

End Date: 2010.08.13 @ 22:46:33

Job Ticket #: 039245 DST #: 2

Trilobite Testing, Inc

PO Box 1733 Hays, KS 67601

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

IA Operating, Inc.

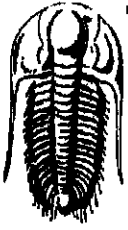
Strike The Gold #36-1

36-17-2 McPherson,KS

DST # 2

No Name

2010.08.13



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DRILL STEM TEST REPORT

IA Operating, Inc.
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Wichita, Kansas 67205
ATTN: Curtis Covey

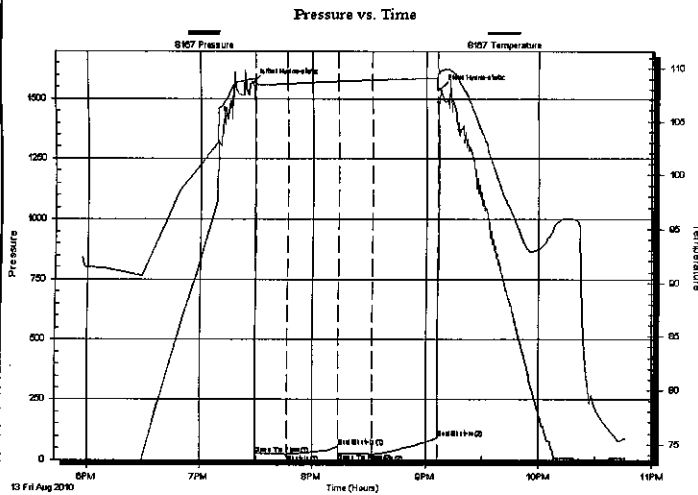
Strike The Gold #36-1
36-17-2 McPherson,KS
Job Ticket: 039245 **DST#: 2**
Test Start: 2010.08.13 @ 17:57:03

GENERAL INFORMATION:

Formation: **No Name**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 19:29:33
Time Test Ended: 22:46:33
Interval: **3100.00 ft (KB) To 3244.00 ft (KB) (TVD)**
Total Depth: 3244.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Poor
Reference Elevations: 1435.00 ft (KB)
1425.00 ft (CF)
KB to GR/CF: 10.00 ft

Serial #: 8167 **Inside**
Press@RunDepth: 23.73 psig @ 3101.00 ft (KB) Capacity: 8000.00 psig
Start Date: 2010.08.13 End Date: 2010.08.13 Last Calib.: 2010.08.13
Start Time: 17:57:08 End Time: 22:46:32 Time On Btm: 2010.08.13 @ 19:28:03
Time Off Btm: 2010.08.13 @ 21:07:33

TEST COMMENT: IF:Weak blow . Dead in 9 mins.
IS:No blow .
FF:No blow .
FS:No blow .



PRESSURE SUMMARY

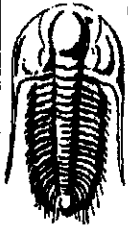
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1565.18	108.97	Initial Hydro-static
2	25.20	108.54	Open To Flow (1)
19	24.90	108.54	Shut-In(1)
46	56.38	108.78	End Shut-In(1)
46	25.97	108.78	Open To Flow (2)
64	23.73	108.90	Shut-In(2)
99	92.07	109.10	End Shut-In(2)
100	1542.04	109.72	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
10.00	Drig.mud	0.14

Gas Rates

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



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TOOL DIAGRAM

IA Operating, Inc.
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ATTN: Curtis Covey

Strike The Gold #36-1
36-17-2 McPherson,KS
Job Ticket: 039245 **DST#: 2**
Test Start: 2010.08.13 @ 17:57:03

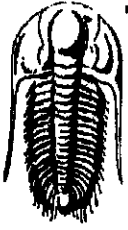
Tool Information

Drill Pipe:	Length: 3093.00 ft	Diameter: 3.80 inches	Volume: 43.39 bbl	Tool Weight: 2400.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer: 24000.00 lb
Drill Collar:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight to Pull Loose: 80000.00 lb
			<u>Total Volume: 43.39 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	21.00 ft			String Weight: Initial 48000.00 lb
Depth to Top Packer:	3100.00 ft			Final 49000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	144.00 ft			
Tool Length:	172.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
C.O. Sub	1.00			3073.00	
Shut in tool	5.00			3078.00	
HMV	5.00			3083.00	
Jars	5.00			3088.00	
Safety Joint	3.00			3091.00	
Packer	4.00			3095.00	28.00 Bottom Of Top Packer
Packer	5.00			3100.00	
Stubb	1.00			3101.00	
Recorder	0.00	8167	Inside	3101.00	
Recorder	0.00	8370	Outside	3101.00	
Perforations	6.00			3107.00	
Blank Spacing	125.00			3232.00	
Perforations	7.00			3239.00	
Bullnose	5.00			3244.00	144.00 Bottom Packers & Anchor

Total Tool Length: 172.00



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36-17-2 McPherson,KS
Job Ticket: 039245 DST#: 2
Test Start: 2010.08.13 @ 17:57:03

ATTN: Curtis Covey

Mud and Cushion Information

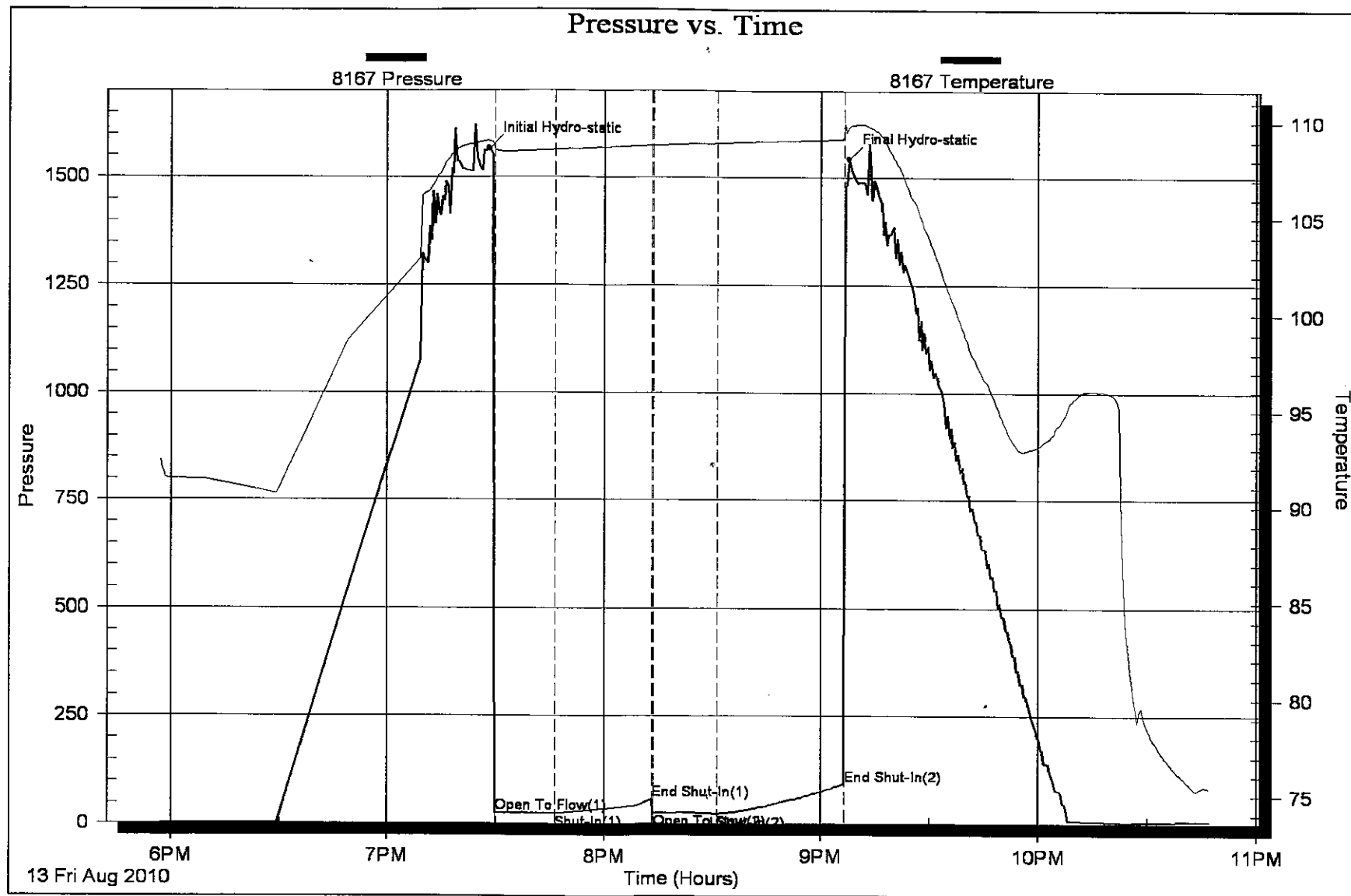
Mud Type: Gel Chem	Cushion Type:	Oil API:	deg API
Mud Weight: 9.00 lb/gal	Cushion Length: ft	Water Salinity:	1600 ppm
Viscosity: 53.00 sec/qt	Cushion Volume: bbl		
Water Loss: 7.98 in ³	Gas Cushion Type:		
Resistivity: 0.00 ohm.m	Gas Cushion Pressure: psig		
Salinity: 1600.00 ppm			
Filter Cake: 0.20 inches			

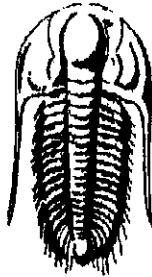
Recovery Information

Recovery Table

Length ft	Description	Volume bbl
10.00	Drig.mud	0.140

Total Length: 10.00 ft Total Volume: 0.140 bbl
 Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #: none
 Laboratory Name: Laboratory Location:
 Recovery Comments:





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Strike The Gold #36-1

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End Date: 2010.08.13 @ 22:46:33

Job Ticket #: 039245 DST #: 2

**NOV 02 2010
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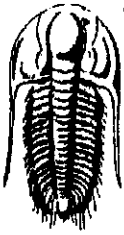
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KCC WICHITA

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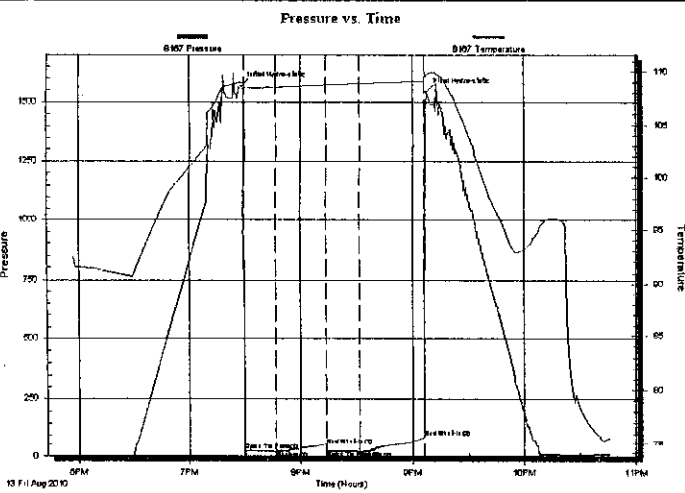
Strike The Gold #36-1
36-17-2 McPherson,KS
Job Ticket: 039245 **DST#: 2**
Test Start: 2010.08.13 @ 17:57:03

GENERAL INFORMATION:

Formation: **No Name**
 Deviated: No Whipstock: ft (KB)
 Time Tool Opened: 19:29:33
 Time Test Ended: 22:46:33
 Interval: **3100.00 ft (KB) To 3244.00 ft (KB) (TVD)**
 Total Depth: **3244.00 ft (KB) (TVD)**
 Hole Diameter: **7.88 inches** Hole Condition: **Poor**
 Test Type: **Conventional Bottom Hole**
 Tester: **Gary Pevoteaux**
 Unit No: **39**
 Reference Elevations: **1435.00 ft (KB)**
1425.00 ft (CF)
 KB to GR/CF: **10.00 ft**

Serial #: 8167 **Inside**
 Press@RunDepth: **23.73 psig @ 3101.00 ft (KB)** Capacity: **8000.00 psig**
 Start Date: **2010.08.13** End Date: **2010.08.13** Last Calib.: **2010.08.13**
 Start Time: **17:57:08** End Time: **22:46:32** Time On Btm: **2010.08.13 @ 19:28:03**
 Time Off Btm: **2010.08.13 @ 21:07:33**

TEST COMMENT: IF:Weak blow . Dead in 9 mins.
 IST:No blow .
 FF:No blow .
 FSI:No blow .



PRESSURE SUMMARY

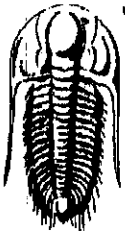
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1565.18	108.97	Initial Hydro-static
2	25.20	108.54	Open To Flow (1)
19	24.90	108.54	Shut-In(1)
46	56.38	108.78	End Shut-In(1)
46	25.97	108.78	Open To Flow (2)
64	23.73	108.90	Shut-In(2)
99	92.07	109.10	End Shut-In(2)
100	1542.04	109.72	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
10.00	Drilg.mud	0.14

Gas Rates

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



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TOOL DIAGRAM

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9915 W. 21st St. North, Ste.B
Wichita, Kansas 67205
ATTN: Curtis Covey

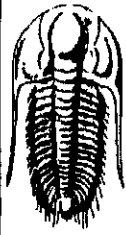
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36-17-2 McPherson,KS
Job Ticket: 039245 DST#: 2
Test Start: 2010.08.13 @ 17:57:03

Tool Information

Drill Pipe:	Length: 3093.00 ft	Diameter: 3.80 inches	Volume: 43.39 bbl	Tool Weight: 2400.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer: 24000.00 lb
Drill Collar:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight to Pull Loose: 80000.00 lb
			<u>Total Volume: 43.39 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	21.00 ft			String Weight: Initial 48000.00 lb
Depth to Top Packer:	3100.00 ft			Final 49000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	144.00 ft			
Tool Length:	172.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		
Tool Comments:				

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
C.O. Sub	1.00			3073.00	
Shut in tool	5.00			3078.00	
HMV	5.00			3083.00	
Jars	5.00			3088.00	
Safety Joint	3.00			3091.00	
Packer	4.00			3095.00	28.00 Bottom Of Top Packer
Packer	5.00			3100.00	
Stubb	1.00			3101.00	
Recorder	0.00	8167	Inside	3101.00	
Recorder	0.00	8370	Outside	3101.00	
Perforations	6.00			3107.00	
Blank Spacing	125.00			3232.00	
Perforations	7.00			3239.00	
Bullnose	5.00			3244.00	144.00 Bottom Packers & Anchor

Total Tool Length: 172.00



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FLUID SUMMARY

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Strike The Gold #36-1

9915 W. 21st St. North, Ste.B
Wichita, Kansas 67205

36-17-2 McPherson,KS

Job Ticket: 039245

DST#: 2

ATTN: Curtis Covey

Test Start: 2010.08.13 @ 17:57:03

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:

1600 ppm

Viscosity: 53.00 sec/qt

Cushion Volume:

bbf

Water Loss: 7.98 in³

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 1600.00 ppm

Filter Cake: 0.20 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbf
10.00	Orig.mud	0.140

Total Length: 10.00 ft Total Volume: 0.140 bbf

Num Fluid Samples: 0

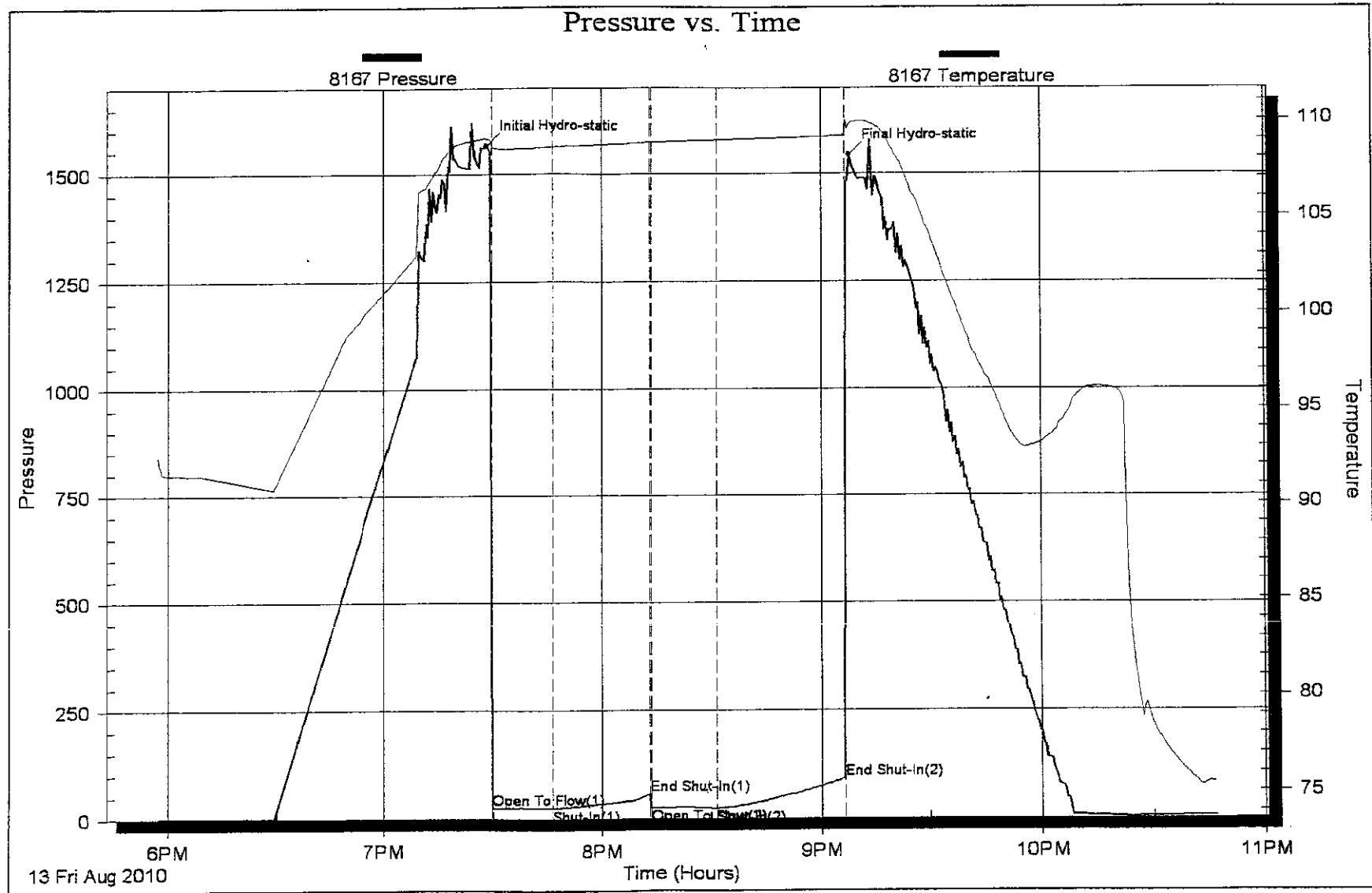
Num Gas Bombs: 0

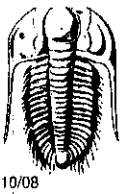
Serial #: none

Laboratory Name:

Laboratory Location:

Recovery Comments:





TRILOBITE TESTING INC.

P.O. Box 1733 • Hays, Kansas 67601

RECEIVED
AUG 16 2010

Test Ticket

NO. 36935

BY:

Well Name & No. Strike The Gold #36-1 Test No. 1 Date 8-10-10
 Company JA Operating, Inc. Elevation 1435 KB 1425 GL
 Address 9915 W. 21st Street North, Ste. B Wichita, Kansas 67205
 Co. Rep / Geo. Curtis Covey Rig Val #6
 Location: Sec. 36 Twp. 17s Rge. 2w Co. McPherson State Ks.

Interval Tested 2801-2818 Zone Tested Mississippi
 Anchor Length 17 Drill Pipe Run 2784 Mud Wt. 9.3
 Top Packer Depth 2796 Drill Collars Run 0 Vis 50
 Bottom Packer Depth 2801 Wt. Pipe Run 0 WL 8.4
 Total Depth 2818 Chlorides 1600 ppm System LCM 2#

Blow Description IF: Strong blow. B.O.B. in 2 mins.
ISI: No blow.
FF: Strong blow. B.O.B. in 3 mins.
FSI: No blow.

Rec	Feet of	%gas	%oil	%water	%mud
<u>125</u>	<u>50CWM</u>		<u>5</u>	<u>35</u>	<u>60</u>
<u>930</u>	<u>5MCLW</u>			<u>92</u>	<u>8</u>
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud

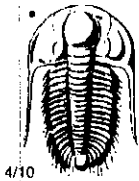
Rec Total 1055 BHT 108 Gravity N/C API RW .085 @ 85 ° F Chlorides 76,000 ppm

(A) Initial Hydrostatic <u>1401</u>	<input checked="" type="checkbox"/> Test <u>1125</u>	T-On Location <u>1145</u>
(B) First Initial Flow <u>92</u>	<input checked="" type="checkbox"/> Jars <u>250</u>	T-Started <u>1501</u>
(C) First Final Flow <u>272</u>	<input checked="" type="checkbox"/> Safety Joint <u>75</u>	T-Open <u>1644</u>
(D) Initial Shut-In <u>589</u>	<input type="checkbox"/> Circ Sub	T-Pulled <u>1900</u>
(E) Second Initial Flow <u>298</u>	<input type="checkbox"/> Hourly Standby	T-Out <u>2047</u>
(F) Second Final Flow <u>467</u>	<input checked="" type="checkbox"/> Mileage <u>215 R.T. 268⁷⁵</u>	Comments
(G) Final Shut-In <u>595</u>	<input type="checkbox"/> Sampler	
(H) Final Hydrostatic <u>1357</u>	<input type="checkbox"/> Straddle	

Initial Open <u>15</u>	<input type="checkbox"/> Shale Packer	<input type="checkbox"/> Ruined Shale Packer
Initial Shut-In <u>30</u>	<input type="checkbox"/> Extra Packer	<input type="checkbox"/> Ruined Packer
Final Flow <u>30</u>	<input type="checkbox"/> Extra Recorder	<input type="checkbox"/> Extra Copies
Final Shut-In <u>60</u>	<input type="checkbox"/> Day Standby	Sub Total <u>0</u>
	<input type="checkbox"/> Accessibility	Total <u>1718.75</u>

Approved By Curtis Covey Sub Total 1718.75 Our Representative Gerry Adams Thank You.

Trilobite Testing Inc. shall not be liable for damaged or any kind of the property or personnel of the one for whom a test is made, or for any logs 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.

P.O. Box 1733 • Hays, Kansas 67601

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AUG 19 2010

88
HC92

Test Ticket

NO. 039245

Well Name & No. Strike the Gold #36-1 Test No. 2 Date 8-13-10
 Company I.A. Operating Inc. Elevation 1435 KB 1425 GL
 Address Wichita, KS
 Co. Rep / Geo. Curtis Covey Rig Val Energy #6
 Location: Sec. 36 Twp. 17 S Rge. 2 W Co. McPherson State KS

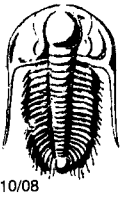
Interval Tested 3100 - 3244 Zone Tested No Name
 Anchor Length 144 Drill Pipe Run 3093 Mud Wt. 9.1
 Top Packer Depth 3095' Drill Collars Run 0 Vis S3
 Bottom Packer Depth 3100' Wt. Pipe Run 0 WL 8.0cc
 Total Depth 3244' Chlorides 1600 ppm System LCM 3#

Blow Description IF: Weak below. Mud in 9 mins. ISF: No blow.
FF: No blow. FSI: No blow.

Rec	Feet of	%gas	%oil	%water	%mud
<u>10</u>	<u>Dry. 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 10 BHT 109° Gravity N/A API RW N/C@ °F Chlorides 1600 ppm
 (A) Initial Hydrostatic 1565 Test 1125 T-On Location 1709
 (B) First Initial Flow 25 Jars 250 T-Started 1757
 (C) First Final Flow 25 Safety Joint 75 T-Open 1929
 (D) Initial Shut-In 56 Circ Sub _____ T-Pulled 2107
 (E) Second Initial Flow 26 Hourly Standby _____ T-Out 2246
 (F) Second Final Flow 24 Mileage (215) 256 25 Comments _____
 (G) Final Shut-In 92 Sampler _____
 (H) Final Hydrostatic 1542 Straddle _____ Ruined Shale Packer _____
 Shale Packer _____ Ruined Packer _____
 Extra Packer _____ Extra Copies _____
 Extra Recorder _____
 Day Standby _____
 Accessibility _____
 Initial Open 15
 Initial Shut-In 30
 Final Flow 15
 Final Shut-In 30
 Sub Total 1706.25
 Total 1706.25
 MP/DST Disc't _____

Approved By [Signature] Our Representative [Signature]
 TriLOBITE TESTING INC. shall not be liable for damaged or 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.



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Test Ticket

NO. 36935 14655

10/08

BY:

Well Name & No. Strike The Gold #36-1 Test No. 1 Date 8-10-10
 Company TA Operating, Inc. Elevation 1435 KB 1425 GL
 Address 9915 W. 21st Street North, Ste. B Wichita, Kansas 67205
 Co. Rep / Geo. Curtis Covey Rig Val #6
 Location: Sec. 36 Twp. 17S Rge. 2W Co. McPherson State Ks.

Interval Tested 2801-2818 Zone Tested Mississippi
 Anchor Length 17 Drill Pipe Run 2784 Mud Wt. 9.3
 Top Packer Depth 2796 Drill Collars Run 0 Vis 50
 Bottom Packer Depth 2801 Wt. Pipe Run 0 WL 8.4
 Total Depth 2818 Chlorides 1600 ppm System LCM 2#

Blow Description IF! Strong blow. B.O.B. in 2 mins.
ISI! No blow.
FF! Strong blow. B.O.B. in 3 mins.
FSI! No blow.

Rec	Feet of	%gas	%oil	%water	%mud
<u>125</u>	<u>50 CWm</u>		<u>5</u>	<u>35</u>	<u>60</u>
<u>930</u>	<u>5 MCW</u>			<u>92</u>	<u>8</u>

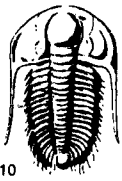
Rec Total 1055 BHT 108 Gravity N/C API RW .085 @ 85° F Chlorides 76,000 ppm

(A) Initial Hydrostatic 1401 Test 1125 T-On Location 1145
 (B) First Initial Flow 92 Jars 250 T-Started 1501
 (C) First Final Flow 272 Safety Joint 75 T-Open 1644
 (D) Initial Shut-In 589 Circ Sub _____ T-Pulled 1900
 (E) Second Initial Flow 298 Hourly Standby _____ T-Out 2047
 (F) Second Final Flow 467 Mileage 215 R.T. 268 ⁷⁵ Comments _____
 (G) Final Shut-In 595 Sampler _____
 (H) Final Hydrostatic 1357 Straddle _____

Shale Packer _____ Ruined Shale Packer _____
 Extra Packer _____ Ruined Packer _____
 Extra Recorder _____ Extra Copies _____
 Day Standby _____ Sub Total 0
 Accessibility _____ Total 1718.75

Initial Open 15
 Initial Shut-In 30
 Final Flow 30
 Final Shut-In 60
 Approved By Curtis Covey Our Representative Jerry Adams Thank You.

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P.O. Box 1733 • Hays, Kansas 67601

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AUG 19 2010
HCG2

Test Ticket

NO. 039245

Well Name & No. Strike the Gold #36-1 Test No. 2 Date 8-13-10
 Company I.A. Operating Inc. Elevation 1435 KB 1425 GL
 Address Wichita KS
 Co. Rep / Geo. Curtis Covey Rig Val Energy #6
 Location: Sec. 36 Twp. 19 S Rge. 2 W Co. McPherson State KS

Interval Tested 3100 - 3244 Zone Tested No Name
 Anchor Length 144 Drill Pipe Run 3093 Mud Wt. 9.1
 Top Packer Depth 3095' Drill Collars Run 0 Vis 53
 Bottom Packer Depth 3100' Wt. Pipe Run 6 WL 8.0cc
 Total Depth 3244' Chlorides 1600 ppm System LCM 3#
 Blow Description IF: Weak blow. Dead in 9 mins. ISI: No blow.

FF: No blow. FSI: No blow.

Rec	Feet of	%gas	%oil	%water	%mud
<u>10</u>	<u>Dry. Mud.</u>				

Rec Total 10 BHT 109° Gravity N/A API RW NK@ °F Chlorides 1600 ppm

(A) Initial Hydrostatic <u>1565</u>	<input checked="" type="checkbox"/> Test <u>1125</u>	T-On Location <u>1709</u>
(B) First Initial Flow <u>25</u>	<input checked="" type="checkbox"/> Jars <u>250</u>	T-Started <u>1757</u>
(C) First Final Flow <u>25</u>	<input checked="" type="checkbox"/> Safety Joint <u>75</u>	T-Open <u>1929</u>
(D) Initial Shut-In <u>56</u>	<input type="checkbox"/> Circ Sub	T-Pulled <u>2107</u>
(E) Second Initial Flow <u>26</u>	<input type="checkbox"/> Hourly Standby	T-Out <u>2246</u>
(F) Second Final Flow <u>24</u>	<input checked="" type="checkbox"/> Mileage <u>(215) 26875</u>	Comments
(G) Final Shut-In <u>92</u>	<input type="checkbox"/> Sampler	
(H) Final Hydrostatic <u>1542</u>	<input type="checkbox"/> Straddle	
	<input type="checkbox"/> Shale Packer	<input type="checkbox"/> Ruined Shale Packer
	<input type="checkbox"/> Extra Packer	<input type="checkbox"/> Ruined Packer
	<input type="checkbox"/> Extra Recorder	Extra Copies <u>26 130⁰⁰</u>
	<input type="checkbox"/> Day Standby	Sub Total <u>130</u>
	<input type="checkbox"/> Accessibility	Total <u>2848.75</u>
	Sub Total <u>171875</u>	MP/DST Disc't

Initial Open 15
 Initial Shut-In 30
 Final Flow 15
 Final Shut-In 30
 Approved By [Signature] Our Representative [Signature]

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