

CONFIDENTIAL

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1
June 2009

Form Must Be Typed
Form must be Signed
All blanks must be Filled

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

11/2/12

OPERATOR: License # 33335
Name: IA Operating, Inc
Address 1: 9915 W 21st Street, Ste B
Address 2:
City: Wichita State: KS Zip: 67205 +
Contact Person: Robert Swann
Phone: (316) 721-0036
CONTRACTOR: License # 5822
Name: Val Energy, Inc
Wellsite Geologist: Curtis Covey
Purchaser: None

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Designate Type of Completion:
 New Well Re-Entry Workover
 Oil WSW SWD SIOW
 Gas D&A ENHR SIGW
 OG GSW Temp. Abd.
 CM (Coal Bed Methane)
 Cathodic Other (Core, Expl., etc.): Dry

If Workover/Re-entry: Old Well Info as follows:
Operator: _____
Well Name: _____

Original Comp. Date: _____ Original Total Depth: _____
 Deepening Re-perf. Conv. to ENHR Conv. to SWD
 Conv. to GSW
 Plug Back: _____ Plug Back Total Depth _____
 Commingled Permit #: _____
 Dual Completion Permit #: _____
 SWD Permit #: _____
 ENHR Permit #: _____
 GSW Permit #: _____

8/06/10	08/16/10	8/16/10
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 113-21340-00-00
Spot Description: _____
SE SW SE Sec. 36 Twp. 17 S. R. 2 East West
330 Feet from North / South Line of Section
1,650 Feet from East / West Line of Section
Footages Calculated from Nearest Outside Section Corner:
 NE NW SE SW
County: McPherson
Lease Name: Strike the Gold Well #: 36-1
Field Name: Georob
Producing Formation: None
Elevation: Ground: 1425' Kelly Bushing: 1435'
Total Depth: 3620 Plug Back Total Depth: 3620
Amount of Surface Pipe Set and Cemented at: 269' Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set: _____ Feet
If Alternate II completion, cement circulated from: _____
feet depth to: _____ w/ _____ sx cmt.

Drilling Fluid Management Plan
(Data must be collected from the Reserve Pit)
Chloride content: 1400 ppm Fluid volume: 400 bbls
Dewatering method used: Evaporation, then backfill
Location of fluid disposal if hauled offsite: _____
Operator Name: _____
Lease Name: _____ License #: _____
Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West
County: _____ Permit #: _____

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

AFFIDAVIT

I am the affiant and I hereby certify that all requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature: Robert D Swann
Title: Vice President Date: 11-3-2010

KCC Office Use ONLY

Letter of Confidentiality Received
Date: 11/2/10 - 11/2/12

Confidential Release Date: _____

Wireline Log Received

Geologist Report Received

UIC Distribution

ALT I II III Approved by: NS Date: 125711

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Operator Name: IA Operating, Inc Lease Name: Strike the Gold Well #: 36-1
 Sec. 36 Twp. 17 S. R. 2 East West County: McPherson

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INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed. Attach complete copy of all Electric Wire-line Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Cores Taken <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Submitted Electronically <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(If no, Submit Copy)</i> List All E. Logs Run: Geologist's Well Report, Dual Induction Log, Compensated Density/Neutron PE log, Micro Log, Sonic Log	<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td><input checked="" type="checkbox"/> Log</td> <td>Formation (Top), Depth and Datum</td> <td><input type="checkbox"/> Sample</td> </tr> <tr> <td>Name</td> <td>Top</td> <td>Datum</td> </tr> <tr> <td>Heebner Shale</td> <td>1980'</td> <td>-545'</td> </tr> <tr> <td>Toronto</td> <td>1996'</td> <td>-561'</td> </tr> <tr> <td>Lansing</td> <td>2206'</td> <td>-771</td> </tr> <tr> <td>Hunton</td> <td>3235'</td> <td>-1800'</td> </tr> <tr> <td>Viola</td> <td>3398'</td> <td>-1963'</td> </tr> <tr> <td>Arbuckle</td> <td>3535'</td> <td>-2100'</td> </tr> <tr> <td>Total Depth</td> <td>3620'</td> <td></td> </tr> </table>	<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample	Name	Top	Datum	Heebner Shale	1980'	-545'	Toronto	1996'	-561'	Lansing	2206'	-771	Hunton	3235'	-1800'	Viola	3398'	-1963'	Arbuckle	3535'	-2100'	Total Depth	3620'	
<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample																										
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Total Depth	3620'																											

CASING RECORD <input type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surface	12 1/4"	8 5/8"	23#	269'	Common	175	2% gel, 3% CC

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input checked="" type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone		60/40 Poz	135	4% gel

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record <i>(Amount and Kind of Material Used)</i>	Depth

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TUBING RECORD: Size: _____ Set At: _____ Packer At: _____		Liner Run: <input type="checkbox"/> Yes <input type="checkbox"/> No	KCC WICHITA		
Date of First, Resumed Production, SWD or ENHR. _____	Producing Method: <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain) _____				
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity

DISPOSITION OF GAS: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5)</i> <i>(Submit ACO-4)</i> <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: _____ _____
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BASICSM
ENERGY SERVICES
PRESSURE PUMPING & WIRELINE

10244 NE Hwy. 61
P.O. Box 8613
Pratt, Kansas 67124
Phone 620-672-1201

Well File
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FIELD SERVICE TICKET
1718 02366 A

DATE _____ TICKET NO. _____

DATE OF JOB <u>08-07-10</u> DISTRICT <u>Pratt</u>		NEW WELL <input checked="" type="checkbox"/> OLD WELL <input type="checkbox"/> PROD <input type="checkbox"/> INJ <input type="checkbox"/> WDW <input type="checkbox"/> CUSTOMER ORDER NO.:							
CUSTOMER <u>IAH Operating</u>		LEASE <u>STRICK gold 36-1</u> WELL NO.							
ADDRESS		COUNTY <u>McPherson</u> STATE <u>Ks</u>							
CITY STATE		SERVICE CREWS <u>Walters, Melson, Simke</u>							
AUTHORIZED BY		JOB TYPE: <u>CNW 876 sulfate</u>							
EQUIPMENT#	HRS	EQUIPMENT#	HRS	EQUIPMENT#	HRS	TRUCK CALLED	DATE	AM	TIME
<u>33208-20920</u>	<u>20 hrs</u>					<u>08-06-10</u>	<u>08-06-10</u>	<u>PM</u>	<u>2:00</u>
<u>19959-21010</u>	<u>20 hrs</u>					<u>ARRIVED AT JOB</u>	<u>08-06-10</u>	<u>PM</u>	<u>2:15</u>
<u>19867</u>						<u>START OPERATION</u>	<u>08-07-10</u>	<u>AM</u>	<u>2:10</u>
						<u>FINISH OPERATION</u>		<u>PM</u>	<u>2:00</u>
						<u>RELEASED</u>		<u>AM</u>	<u>2:00</u>
						<u>MILES FROM STATION TO WELL</u>			<u>100</u>

CONTRACT CONDITIONS: (This contract must be signed before the job is commenced or merchandise is delivered).

The undersigned is authorized to execute this contract as an agent of the customer. As such, the undersigned agrees and acknowledges that this contract for services, materials, products, and/or supplies includes all of and only those terms and conditions appearing on the front and back of this document. No additional or substitute terms and/or conditions shall become a part of this contract without the written consent of an officer of Basic Energy Services LP.

SIGNED: [Signature]
(WELL OWNER, OPERATOR, CONTRACTOR OR AGENT)

ITEM/PRICE REF. NO.	MATERIAL, EQUIPMENT AND SERVICES USED	UNIT	QUANTITY	UNIT PRICE	\$ AMOUNT
CP 103	60/40 per cmt	SK	175		2,100.00
CC 109	Calcium chloride	lb	453		475.63
CC 107	Cellulose	lb	44		162.80
CF 133	Wooden Plug 8 5/8	EA	1		160.00
C 101	Heavy cont / engine	mi	200		1,400.00
CE 240	Blending - mixing charge	SK	175		245.00
C 113	Bulk Delivery	TN	755		1,200.00
CE 200	Depth charge 0-500'	SA	1		1,000.00
CE 504	plug container Rental	SA	1		250.00
S003	Service Supervisor	SA	1		175.00
C 100	pickup mileage	mi	100		425.00

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CHEMICAL / ACID DATA:			

SERVICE & EQUIPMENT	%TAX ON \$	
MATERIALS	%TAX ON \$	
TOTAL		<u>4988.91</u>

SERVICE REPRESENTATIVE <u>[Signature]</u>	THE ABOVE MATERIAL AND SERVICE ORDERED BY CUSTOMER AND RECEIVED BY: <u>[Signature]</u> (WELL OWNER OPERATOR CONTRACTOR OR AGENT)
FIELD SERVICE ORDER NO.	

Customer: <i>SA Planning</i>	Lease No:	Date: <i>08-07-10</i>
Lease: <i>S+R/100 the gold</i>	Well #: <i>20-1</i>	
Field Order #: <i>2306</i>	Station: <i>PRATT</i>	Casing: <i>8 7/8</i>
		Depth: <i>269'</i>
Type Job: <i>CNW 8 7/8 surface</i>	Formation:	County: <i>McPherson</i>
		State: <i>KS</i>
		Legal Description: <i>30-17-2</i>

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME	
Casing Size: <i>8 7/8</i>	Tubing Size	Shots/Ft		Acid	RATE	PRESS	ISIP
Depth: <i>269</i>	Depth	From	To	Pre Pad	Max		5 Min.
Volume: <i>15 1/2</i>	Volume	From	To	Pad	Min		10 Min.
Max Press: <i>3000</i>	Max Press	From	To	Frac	Avg		15 Min.
Well Connection: <i>P.C.</i>	Annulus Vol	From	To		HHP Used		Annulus Pressure
Plug Depth: <i>248</i>	Packer Depth	From	To	Flush	Gas Volume		Total Load

Customer Representative:	Station Manager: <i>DAVE SC. A</i>	Treater: <i>Robert Sullivan</i>
Service Units: <i>19867 33706 20520 19950 21010</i>		
Driver Names: <i>Scullion, M. R. L. S. R. M. S.</i>		

Time	Casing Pressure	Tubing Pressure	Bbls Pumped	Rate	Service Log
<i>2315</i>					<i>on loc. Safety meeting</i>
					<i>Ran 6 STS 8 7/8 23 csp.</i>
<i>0120</i>					<i>CASING ON BOTTOM</i>
<i>0130</i>					<i>Hook Rig to circ.</i>
<i>0140</i>	<i>100</i>		<i>5</i>	<i>4</i>	<i>At SPACOL</i>
			<i>39</i>	<i>5</i>	<i>mix 175 sk vapor 3% cc 1/4 cell</i>
					<i>shot down cmt mixed</i>
					<i>Release Plug</i>
				<i>4</i>	<i>At Deep</i>
<i>0200</i>	<i>150</i>		<i>15 1/2</i>		<i>Plug down</i>
					<i>circ. to ABC cmt to pit</i>
					<i>Job complete</i>
					<i>Thank you</i>

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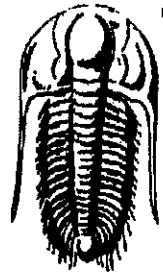
Customer: PA. Martin	Lease No.:	Date: 08-17-10
Lease: Strike gold	Well #: 36-1	
Field Order #: 2372	Station: PLA-H	Casing: D.P.
Type Job: CDW P.T.A.	Depth: 3620'	County: McPherson
	Formation:	State: KS
		Legal Description: 36-17-2

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME	
Casing Size	Tubing Size	Shots/Ft		Acid	RATE	PRESS	ISIP
Depth	Depth	From	To	Pre Pad	Max		5 Min.
Volume	Volume	From	To	Pad	Min		10 Min.
Max Press	Max Press	From	To	Frac	Avg		15 Min.
Well Connection	Annulus Vol.	From	To		HHP Used		Annulus Pressure
Plug Depth	Packer Depth	From	To	Flush	Gas Volume		Total Load

Customer Representative: _____ Station Manager: **DAVE SCOTT** Treater: **Robert DeChino**

Service Units	Driver Names	Casing W.P. Pressure	Tubing Pressure	Bbls Rumped	Rate	Service Log
19807	Sullivan, Michael	3370.6	20920	19960	19800	
9100						on loc. Safety meeting P.T.A.
1159		100	10	9	4	3620' w/ 35 sk Gok/4.02 Rt space mix cont
1110		4	64	85		Disp. and shut down 400' w 50 sk
1255			5	10.5	4	space mix cont
01305			1			Disp. and shut down
1400			6			plug top 60' w/ 25 sk plug bit w/ 15 sk
1430			4			plug pack w/ 20 sk

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job complete
Thank you
KCC WICHITA



**TRILOBITE
TESTING, INC.**

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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: 2010.08.10 @ 15:01:22

End Date: 2010.08.10 @ 20:47:22

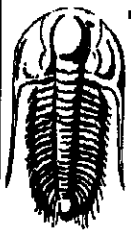
Job Ticket #: 36935 DST #: 1

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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

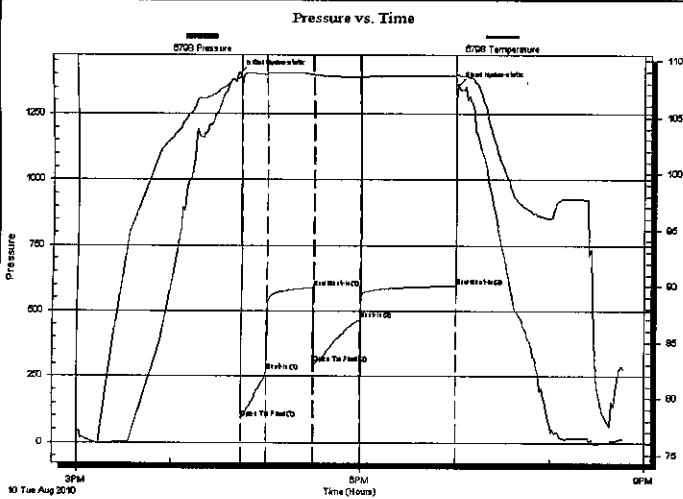
Strike The Gold #36-1
36-17-2 McPherson,KS
Job Ticket: 36935 DST#: 1
Test Start: 2010.08.10 @ 15:01:22

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

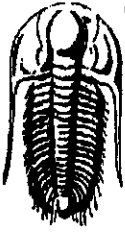
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1400.75	108.48	Initial Hydro-static
2	92.11	107.73	Open To Flow (1)
18	271.60	108.76	Shut-In(1)
47	588.67	108.86	End Shut-In(1)
48	297.93	108.71	Open To Flow (2)
77	467.28	108.54	Shut-In(2)
138	595.45	108.64	End Shut-In(2)
139	1356.95	108.77	Final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

Recovery

Length (ft)	Description	Volume (bb)
125.00	SOCWM 5%o 35%w 60% m	1.75
930.00	SMCW 92%w 8% m	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
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

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

Mud and Cushion Information

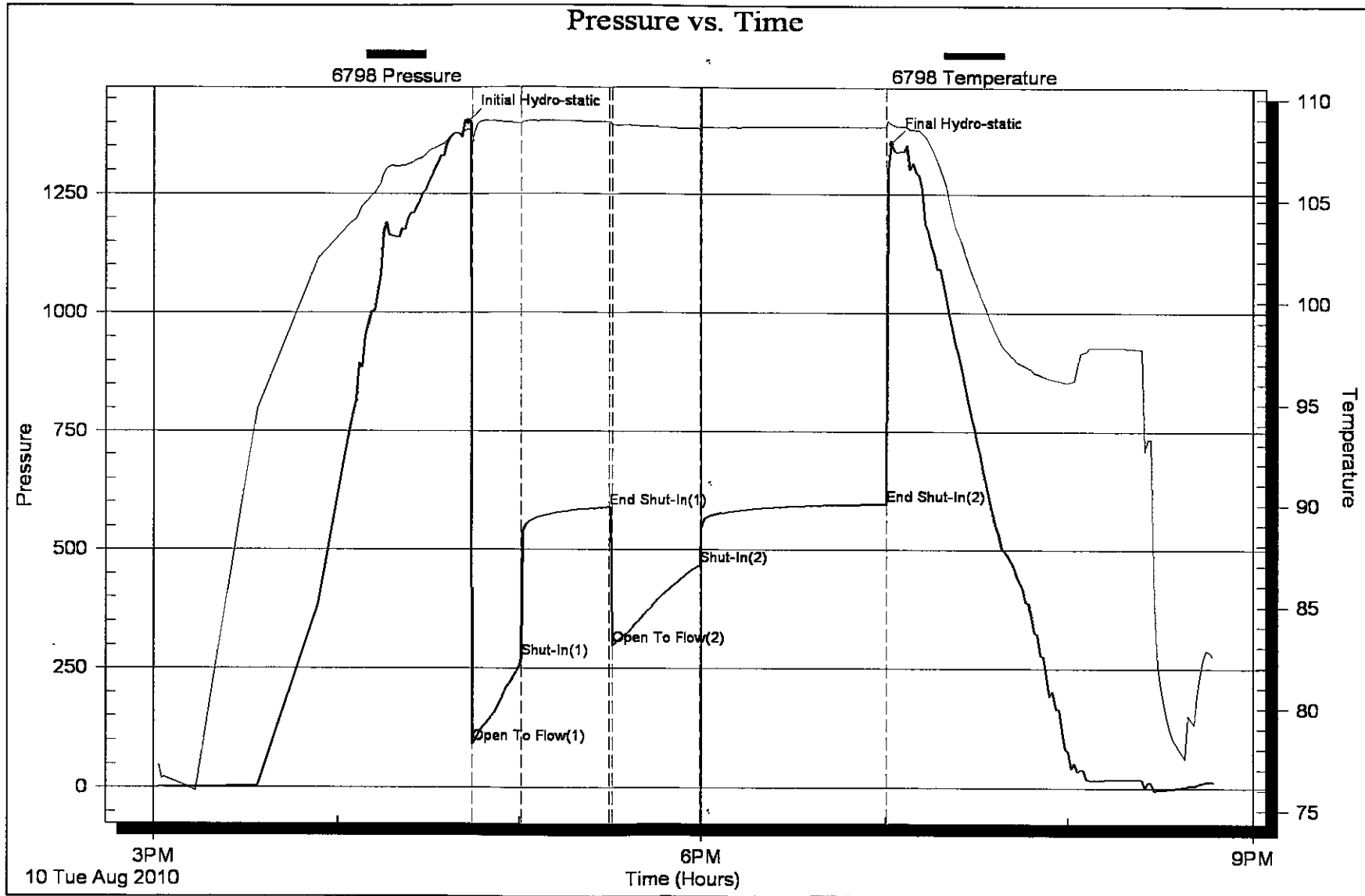
Mud Type: Gel Chem	Cushion Type:	Oil API:	deg API
Mud Weight: 9.00 lb/gal	Cushion Length: ft	Water Salinity:	76000 ppm
Viscosity: 50.00 sec/qt	Cushion Volume: bbl		
Water Loss: 8.38 in ³	Gas Cushion Type:		
Resistivity: 0.00 ohm.m	Gas Cushion Pressure: psig		
Salinity: 1600.00 ppm			
Filter Cake: 0.21 inches			

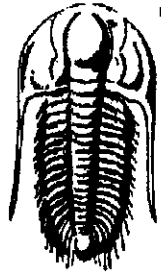
Recovery Information

Recovery Table

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





TRILOBITE
TESTING, INC.

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.

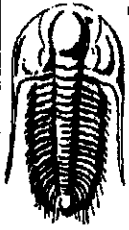
Strike The Gold #36-1

36-17-2 McPherson,KS

DST # 2

No Name

2010.08.13



**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: 039245 **DST#: 2**
Test Start: 2010.08.13 @ 17:57:03

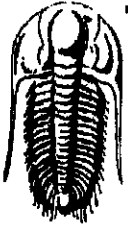
Tool Information

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

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

Strike The Gold #36-1
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

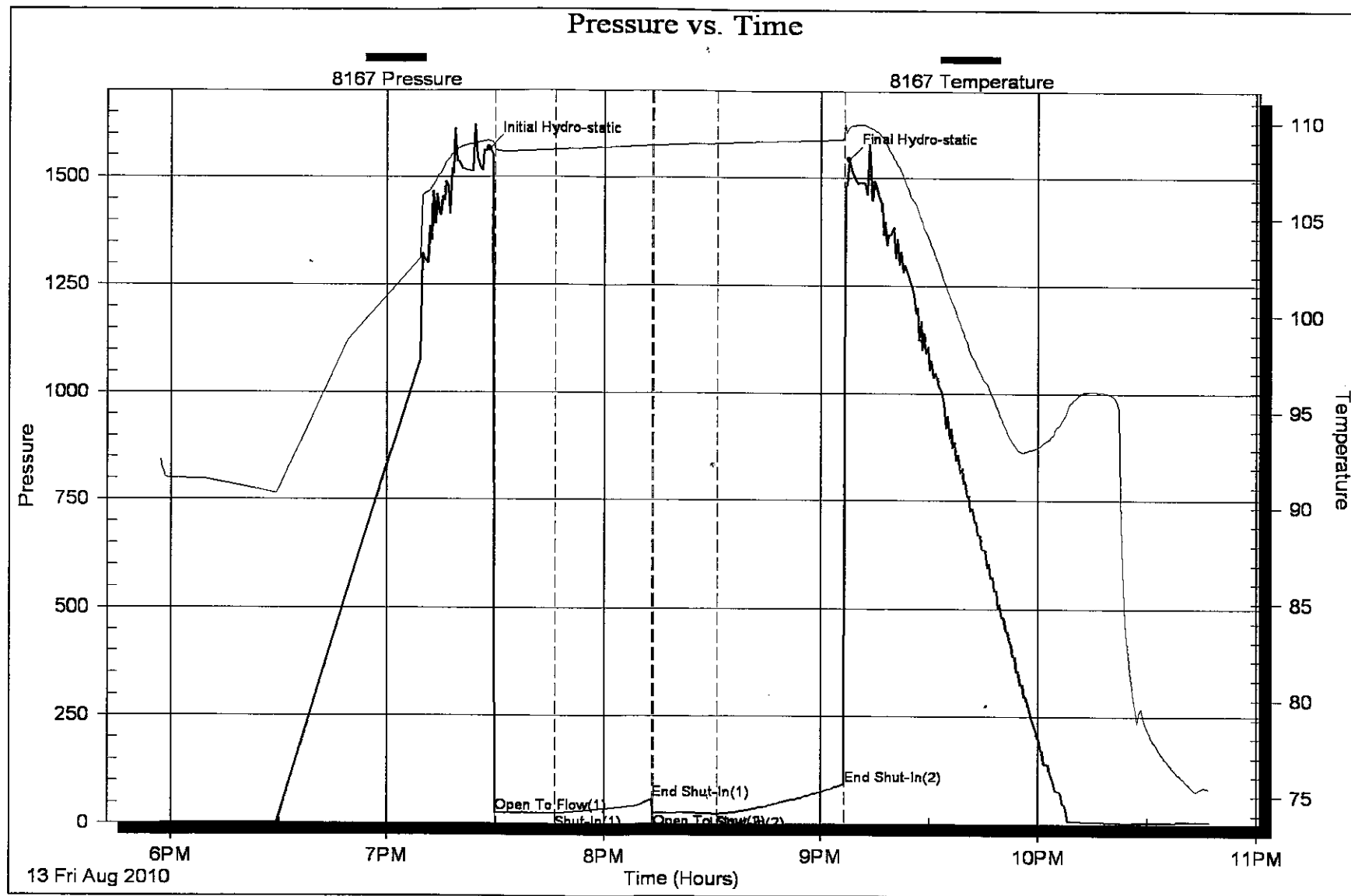
Mud Type: Gel Chem	Cushion Type:	Oil API:	deg API
Mud Weight: 9.00 lb/gal	Cushion Length: ft	Water Salinity:	1600 ppm
Viscosity: 53.00 sec/qt	Cushion Volume: bbl		
Water Loss: 7.98 in ³	Gas Cushion Type:		
Resistivity: 0.00 ohm.m	Gas Cushion Pressure: psig		
Salinity: 1600.00 ppm			
Filter Cake: 0.20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

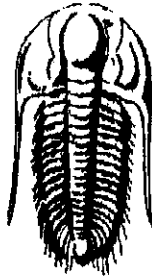
Recovery Information

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:





**TRILOBITE
TESTING, INC.**

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

**NOV 02 2010
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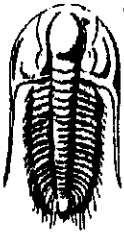
NOV 08 2010

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

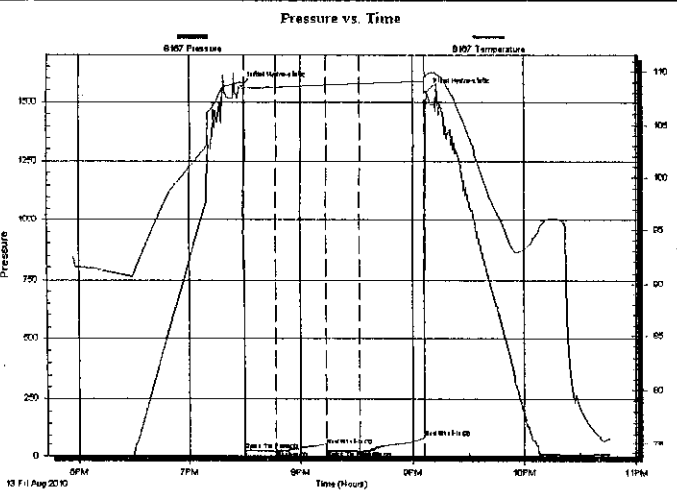
Strike The Gold #36-1
36-17-2 McPherson,KS
Job Ticket: 039245 **DST#: 2**
Test Start: 2010.08.13 @ 17:57:03

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

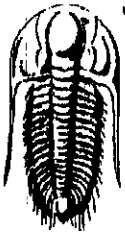
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1565.18	108.97	Initial Hydro-static
2	25.20	108.54	Open To Flow (1)
19	24.90	108.54	Shut-In(1)
46	56.38	108.78	End Shut-In(1)
46	25.97	108.78	Open To Flow (2)
64	23.73	108.90	Shut-In(2)
99	92.07	109.10	End Shut-In(2)
100	1542.04	109.72	Final Hydro-static

Recovery

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

Gas Rates

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



**TRILOBITE
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DRILL STEM TEST REPORT

TOOL DIAGRAM

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

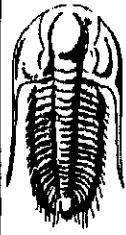
Strike The Gold #36-1
36-17-2 McPherson,KS
Job Ticket: 039245 DST#: 2
Test Start: 2010.08.13 @ 17:57:03

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



**TRILOBITE
TESTING, INC**

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: 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	Drig.mud	0.140

Total Length: 10.00 ft

Total Volume: 0.140 bbf

Num Fluid Samples: 0

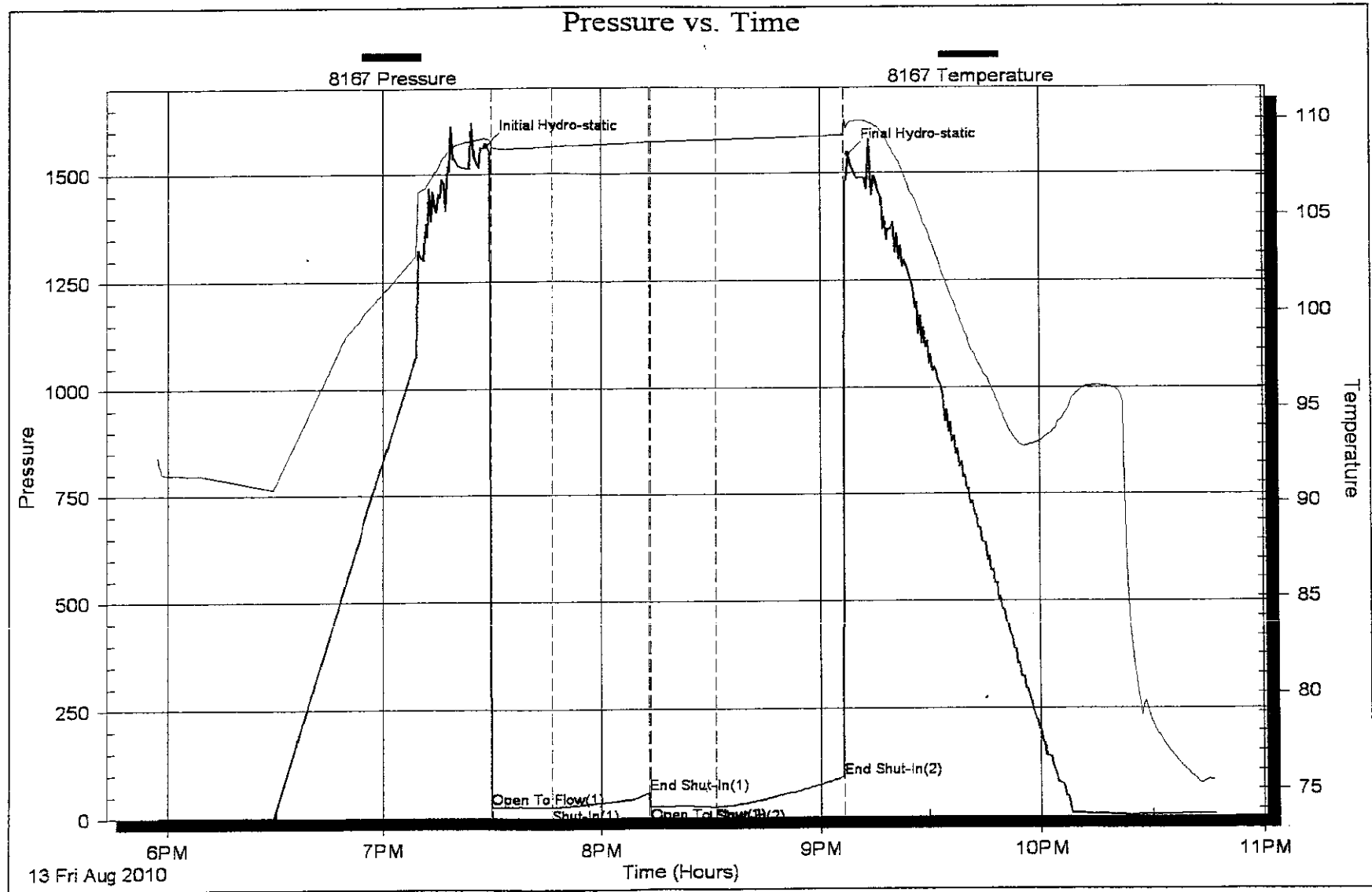
Num Gas Bombs: 0

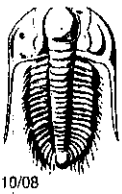
Serial #: none

Laboratory Name:

Laboratory Location:

Recovery Comments:





TRILOBITE TESTING INC.

P.O. Box 1733 • Hays, Kansas 67601

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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.

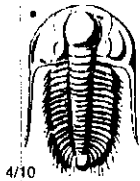
Rec	Feet of	%gas	%oil	%water	%mud
<u>125</u>	<u>50CWM</u>		<u>5</u>	<u>35</u>	<u>60</u>
<u>930</u>	<u>5MCLW</u>			<u>92</u>	<u>8</u>
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud

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 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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38
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
10	Dry. 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.