

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

3/29/13

OPERATOR: License # 4058
Name: American Warrior, Inc
Address 1: P O Box 399
Address 2: _____
City: Garden City State: KS Zip: 67846 + _____
Contact Person: Kevin Wiles, Sr
Phone: (620) 275-2963
CONTRACTOR: License # 5929
Name: Duke Drilling Co
Wellsite Geologist: Roger L Fisher
Purchaser: N/A

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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.): _____

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 #: _____

<u>2/15/11</u>	<u>3/1/11</u>	<u>3/16/11</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 175-22, 187-0000

Spot Description: NW-SE-SE
NW SE SW SE Sec. 34 Twp. 32 S. R. 31 East West
335 Feet from North / South Line of Section
1,800 Feet from East / West Line of Section

Footages Calculated from Nearest Outside Section Corner:
 NE NW SE SW

County: Seward

Lease Name: Singley Well #: 11-34

Field Name: Kismet

Producing Formation: St Louis

Elevation: Ground: 2768' Kelly Bushing: 2780'

Total Depth: 6125' Plug Back Total Depth: 6086'

Amount of Surface Pipe Set and Cemented at: 1585' Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set: 3182 Feet

If Alternate II completion, cement circulated from: Surface
 feet depth to: 3182' w/ 365 sx cmt.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content: 18,800 ppm Fluid volume: 115 bbls

Dewatering method used: EVAPORATION

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: [Signature]
Title: Geologist Date: 3/28/11

KCC Office Use ONLY RECEIVED

Letter of Confidentiality Received
 Date: 3/29/11 - 3/29/13 **MAR 29 2011**

Confidential Release Date: _____

Wireline Log Received **KCC WICHITA**

Geologist Report Received

UIC Distribution

ALT I II III Approved by: [Signature] Date: 3-31-11

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Operator Name: American Warrior, Inc Lease Name: Singley Well #: 11-34
 Sec. 34 Twp. 32 S. R. 31 East West County: Seward

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 Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken <i>(Attach Additional Sheets)</i>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Heebner	4286'	-1506
Electric Log Run	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Lansing	4410'	-1630
Electric Log Submitted Electronically <i>(If no, Submit Copy)</i>	<input type="checkbox"/> Yes <input type="checkbox"/> No	Hodges	4890'	-2110
List All E. Logs Run:		Cherokee	5209'	-2429
MIL, DIL, DC/PL		Morrow	5518'	-2738
		St Genevieve	5763'	-3013
		St Louis	5846'	-2282

CASING RECORD <input checked="" 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#	1585'	60/40	750	6%gel3%ccFlocele
Production	8-7/8"	5-1/2"	17#	6119'	SMD	175	Flocele

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 type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
4	5926'-5930'	750Gal MCA	Same
4	6026'-6030'	1500Gal 20%MCA	Same
4	5862'-5866'	500Gal15%MCA	Same

TUBING RECORD:	Size: <u>2-3/8"</u>	Set At: <u>6007'</u>	Packer At:	Liner Run: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumed Production, SWD or ENHR. <u>N/A</u>	Producing Method: <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain) _____			
Estimated Production Per 24 Hours	Oil Bbls. <u>N/A</u>	Gas Mcf <u>N/A</u>	Water Bbls. <u>N/A</u>	Gas-Oil Ratio Gravity

DISPOSITION OF GAS: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input checked="" type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input checked="" 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: <u>6026'-6030', 5926'-5930', 5862'-5866'</u>
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CHARGE TO: American Warrior
 ADDRESS: _____
 CITY, STATE, ZIP CODE: _____

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 C WICHITA

TICKET
 20086

PAGE 1 OF 2

SERVICE LOCATIONS 1. Ness City KS WELL/PROJECT NO. 11 LEASE Singley COUNTY/PARISH Seward STATE KS CITY Kismet DATE 12 FEB 11 OWNER _____
 2. TICKET TYPE SERVICE CONTRACTOR _____ RIG NAME/NO. _____ SHIPPED VIA CT DELIVERED TO location ORDER NO. _____
 3. WELL TYPE oil WELL CATEGORY Development JOB PURPOSE Cement long string WELL PERMIT NO. _____ WELL LOCATION 34-32-314
 4. REFERRAL LOCATION _____ INVOICE INSTRUCTIONS _____

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			DESCRIPTION	QTY.		UNIT PRICE		AMOUNT
		LOC	ACCT	DF			U/M			
575		1			MILEAGE TRK 114	100	mi		5.00	500.00
578		1			Pump Charge	1	ea		1400.00	1400.00
402		1			Centralizer	5 1/2	in	12	ea	660.00
403		1			Cement Basket	5 1/2	in	3	ea	600.00
404		1			PORT COLLAR	1	ea		1900.00	1900.00
406		1			Catch down plug & baffle	5 1/2	in	1	ea	225.00
407		1			insert float shoe	5 1/2	in	1	ea	275.00

LEGAL TERMS: Customer hereby acknowledges and agrees to the terms and conditions on the reverse side hereof which include, but are not limited to, **PAYMENT, RELEASE, INDEMNITY, and LIMITED WARRANTY** provisions.

MUST BE SIGNED BY CUSTOMER OR CUSTOMER'S AGENT PRIOR TO START OF WORK OR DELIVERY OF GOODS

X
 DATE SIGNED _____ TIME SIGNED _____ A.M. P.M.

REMIT PAYMENT TO:
 SWIFT SERVICES, INC.
 P.O. BOX 466
 NESS CITY, KS 67560
 785-798-2300

SURVEY	AGREE	UN-DECIDED	DIS-AGREE		AMOUNT
OUR EQUIPMENT PERFORMED WITHOUT BREAKDOWN?				PAGE TOTAL 1	5560.00
WE UNDERSTOOD AND MET YOUR NEEDS?				2	6377.50
OUR SERVICE WAS PERFORMED WITHOUT DELAY?				subtotal	11937.50
WE OPERATED THE EQUIPMENT AND PERFORMED JOB CALCULATIONS SATISFACTORILY?				Seward TAX 7.55%	674.22
ARE YOU SATISFIED WITH OUR SERVICE? <input type="checkbox"/> YES <input type="checkbox"/> NO				TOTAL	12,611.72
<input type="checkbox"/> CUSTOMER DID NOT WISH TO RESPOND					

JOB LOG

SWIFT Services, Inc.

DATE 12 FEB 11 PAGE NO. 1

CUSTOMER American Warrior WELL NO. 11 LEASE Singley JOB TYPE concrete long string TICKET NO. 20086

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
								175 SMD cement w/ 1/2% S. locale 1/2% CRR 2% gas top 2125 = R/TD 21'-SJ Central lines 1, 3, 5, 7, 9, H 68 70 72 74 26 Baskets 1, 8 68 Part collar - 69 (3195') 5 1/2" 17" casing
	1130							on loc (TRK 114)
	1255							START 5 1/2" casing in well
	1415							DROP BALL CIRCULATE
	1745	4	12				300	Pump 500 gal mud flush
		4	20				500	Pump 500 gal KCL H ₂ O 20 bbl
	1755		15					Plug RH - MH (30sk - 20sk)
	1805	4 3/4	39				200	Mix cement 125 sks SMD @ 13.5 ppf
	1810							wash out Pump 1/2 lines
	1815							Drop latch down plug KCC MAR 29 2011
	1817	6 3/4					250	Displace plug CONFIDENTIAL
		6 3/4	110				300	
	1830		142				150	Plug down
	1835							Release pressure, to truck - held
								wash truck
								Rack up RECEIVED MAR 29 2011
	1915							Job complete KCC WICHITA
	2115							Thanks Shawn B. Bair & Dave

ALLIED CEMENTING CO., LLC. 040573

REMIT TO P.O. BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT:
Medicine Lodge

DATE <i>012811</i>	SEC. <i>34</i>	TWP. <i>32S</i>	RANGE <i>31W</i>	CALLED OUT	ON LOCATION	JOB START	JOB FINISH <i>4:30 AM</i>
LEASE <i>Singley</i>		WELL # <i>11</i>		LOCATION <i>Kismet, KS, 1/4E, S1/4</i>		COUNTY <i>Seward</i>	STATE <i>KS</i>
OLD OR NEW (Circle one)							

CONTRACTOR *Duke #9* OWNER *American Warrior*

TYPE OF JOB *Surface*

HOLE SIZE *12 1/4* T.D. *1590*

CASING SIZE *8 5/8* DEPTH *1585*

TUBING SIZE DEPTH

DRILL PIPE DEPTH

TOOL DEPTH

PRES. MAX *1000* MINIMUM

MEAS. LINE SHOE JOINT *42.53*

CEMENT LEFT IN CSG. *43'*

PERFS.

DISPLACEMENT *99% 86 1/2 Fresh #D*

EQUIPMENT

PUMP TRUCK CEMENTER *D. Felix*

414-302 HELPER *R. Gilley*

BULK TRUCK

363-290 DRIVER *R. Romans*

BULK TRUCK

472-468 DRIVER *(Liberal)*

REMARKS:

*Pipe on Bottom Break Circ., Pump Spacers,
Mix 6.00sx 100 Lite weight Cement Mix 150
5x tail Cement, Stop Pump, Release Plug, Start
Disp w/ Fresh #D, See Steady increase in
PST, Slow Rate, Bump Plug at 99% 86 1/2
total Disp., Release PST, Float Did Hold,
Cement Did Cure.*

SERVICE

DEPTH OF JOB *1585*

PUMP TRUCK CHARGE *2011*

EXTRA FOOTAGE @

MILEAGE *17* @ *7* = *119*

MANIFOLD *Head Rental* @ *100*

TOTAL *2230*

CHARGE TO: *American Warrior*

STREET

CITY STATE ZIP

PLUG & FLOAT EQUIPMENT

1- AFU insert @ *158*

1- TRP @ *113*

3- centralizers @ *44* = *134*

1- Basket @ *221*

TOTAL *626*

To Allied Cementing Co., LLC.

You are hereby requested to rent cementing equipment and furnish cementer and helper(s) to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side.

SALES TAX (If Any)

TOTAL CHARGES *(scribble)*

DISCOUNT *(scribble)* IF PAID IN 30 DAYS

PRINTED NAME *Emigdio Rojas*

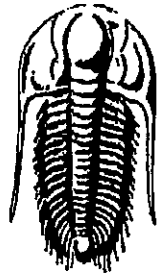
SIGNATURE *Emigdio Rojas*

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MAR 29 2011

KCC WICHITA

KCC
MAR 29 2011
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**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Prepared For: **American Warrior, Inc.**

P.O. Box 399
Garden City, KS 67846

ATTN: Roger Fisher

34-32-31-Seward KS

SINGLEY #11

Start Date: 2011.02.06 @ 21:21:00

End Date: 2011.02.07 @ 07:25:30

Job Ticket #: 41383 DST #: 1

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MAR 29 2011**

KCC WICHITA

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

American Warrior, Inc.

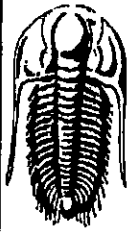
SINGLEY #11

34-32-31-Seward KS

DST # 1

MORROW SAND

2011.02.06



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

American Warrior, Inc.

SINGLEY #11

P.O. Box 399
Garden City, KS 67846

34-32-31-Seward KS

Job Ticket: 41383

DST#: 1

ATTN: Roger Fisher

Test Start: 2011.02.06 @ 21:21:00

GENERAL INFORMATION:

Formation: **MORROW SAND**
 Deviated: No Whipstock: ft (KB)
 Time Tool Opened: 00:35:45
 Time Test Ended: 07:25:30

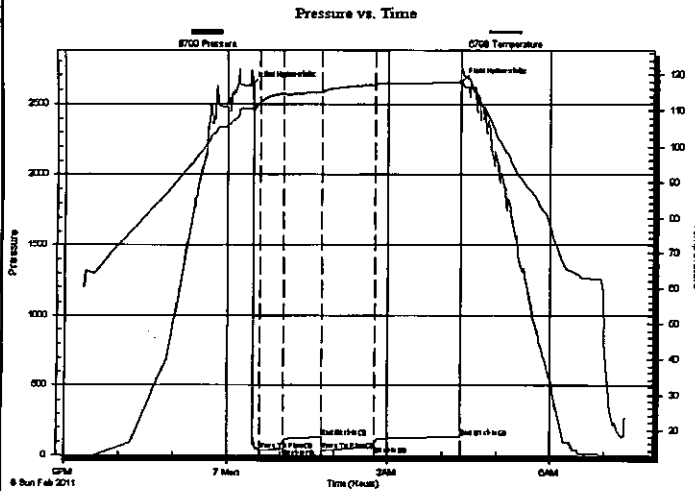
Test Type: Conventional Bottom Hole
 Tester: Jake Fahrenbruch
 Unit No: 43

Interval: **5503.00 ft (KB) To 5590.00 ft (KB) (TVD)**
 Total Depth: **5590.00 ft (KB) (TVD)**
 Hole Diameter: **7.88 inches** Hole Condition: Good

Reference Elevations: **2780.00 ft (KB)**
2768.00 ft (CF)
 KB to GR/CF: **12.00 ft**

Serial #: 6799 Outside
 Press@RunDepth: **64.51 psig @ 5504.00 ft (KB)** Capacity: **8000.00 psig**
 Start Date: **2011.02.06** End Date: **2011.02.07** Last Calib.: **2011.02.07**
 Start Time: **21:21:05** End Time: **07:25:30** Time On Btm: **2011.02.07 @ 00:25:45**
 Time Off Btm: **2011.02.07 @ 04:20:30**

TEST COMMENT: IF: Strong blow, BOB in 4 minutes.
 IS: GTS w hile bleeding off, no blow back.
 FF: Strong blow, BOB 5 seconds. Gas rate TSTM.
 FS: Bled off, no blow back.



PRESSURE SUMMARY

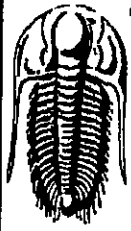
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2628.39	110.39	Initial Hydro-static
10	36.89	112.23	Open To Flow (1)
38	49.14	114.80	Shut-In (1)
81	133.94	115.17	End Shut-In (1)
82	39.79	114.93	Open To Flow (2)
141	64.51	117.24	Shut-In (2)
235	135.73	118.08	End Shut-In (2)
235	2655.51	120.03	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
70.00	Drilling Mud 100% m	0.34
0.00	gas in all fluid free pipe	0.00

Gas Rates

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

TOOL DIAGRAM

American Warrior, Inc.

SINGLEY #11

P.O. Box 399
Garden City, KS 67846

34-32-31-Seward KS

ATTN: Roger Fisher

Job Ticket: 41383

DST#: 1

Test Start: 2011.02.06 @ 21:21:00

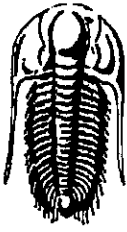
Tool Information

Drill Pipe:	Length: 5320.00 ft	Diameter: 3.80 inches	Volume: 74.63 bbl	Tool Weight: 3000.00 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: 175.00 ft	Diameter: 2.25 inches	Volume: 0.86 bbl	Weight to Pull Loose: 80000.00 lb
			Total Volume: 75.49 bbl	Tool Chased 0.00 ft
Drill Pipe Above KB:	20.00 ft			String Weight: Initial 75000.00 lb
Depth to Top Packer:	5503.00 ft			Final 75000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	87.00 ft			
Tool Length:	115.00 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			5480.00	
Hydraulic tool	5.00			5485.00	
Jars	5.00			5490.00	
Safety Joint	3.00			5493.00	
Packer	5.00			5498.00	28.00 Bottom Of Top Packer
Packer	5.00			5503.00	
Stubb	1.00			5504.00	
Recorder	0.00	8648	Inside	5504.00	
Recorder	0.00	6799	Outside	5504.00	
Perforations	16.00			5520.00	
Blank Spacing	65.00			5585.00	
Bullnose	5.00			5590.00	87.00 Bottom Packers & Anchor

Total Tool Length: 115.00



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

American Warrior, Inc.

SINGLEY #11

P.O. Box 399
Garden City, KS 67846

34-32-31-Seward KS

Job Ticket: 41383 **DST#: 1**

ATTN: Roger Fisher

Test Start: 2011.02.06 @ 21:21:00

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: 52.00 sec/qt	Cushion Volume: bbl		
Water Loss: 6.78 in ³	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure: psig		
Salinity: 2000.00 ppm			
Filter Cake: inches			

Recovery Information

Recovery Table

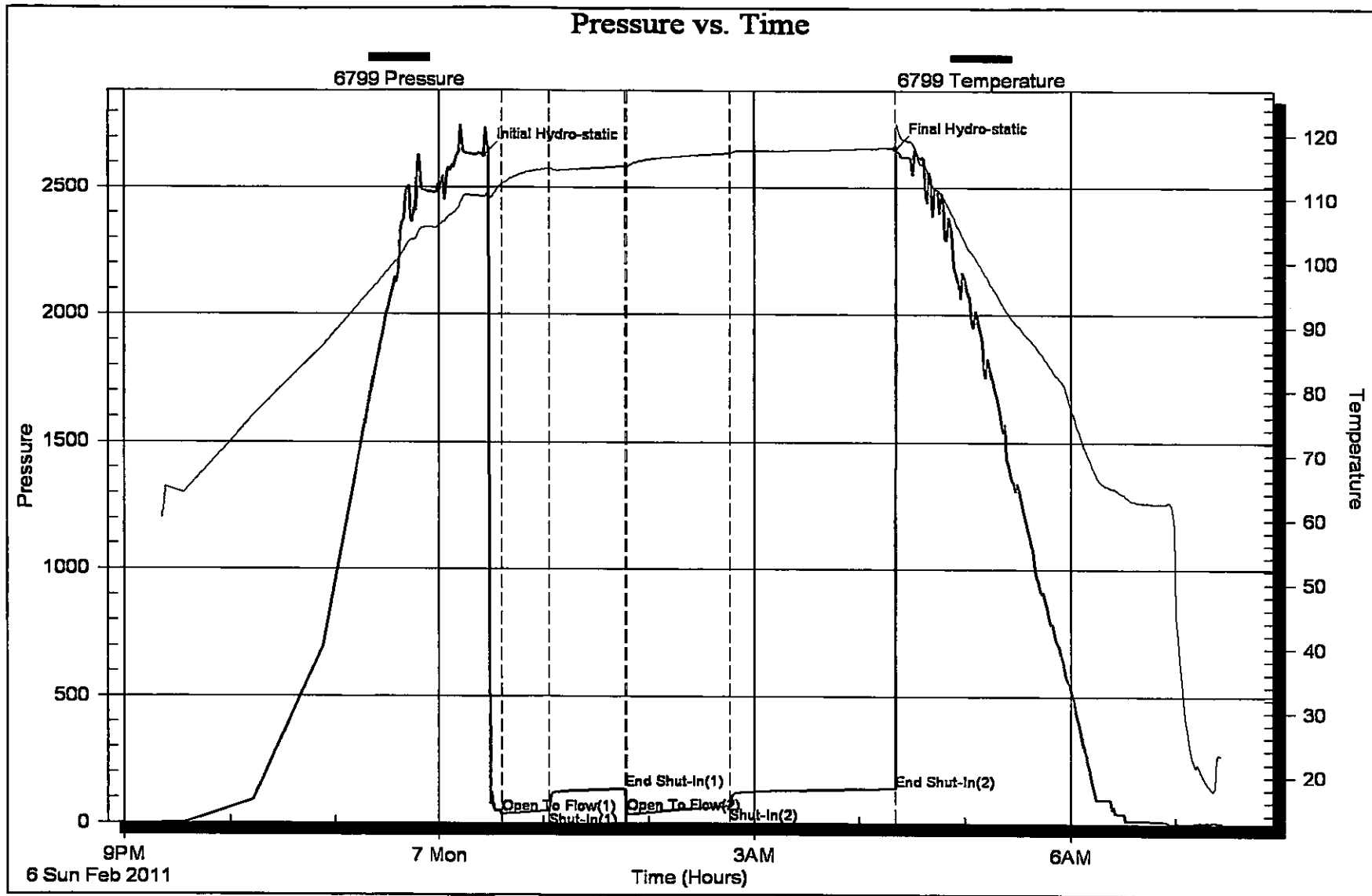
Length ft	Description	Volume bbl
70.00	Drilling Mud 100% _m	0.344
0.00	gas in all fluid free pipe	0.000

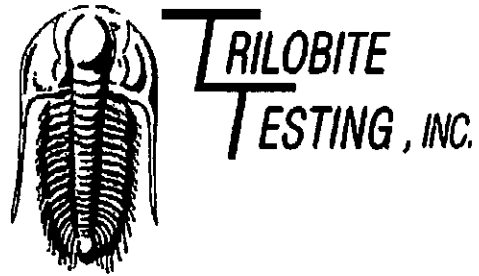
Total Length: 70.00 ft Total Volume: 0.344 bbl

Num Fluid Samples: 1 Num Gas Bombs: 0 Serial #:

Laboratory Name: Caraway Laboratory Location: Liberal, KS

Recovery Comments:





DRILL STEM TEST REPORT

Prepared For: **American Warrior, Inc.**

P.O. Box 399
Garden City, KS 67846

ATTN: Roger Fisher

34-32-31-Seward KS

SINGLEY #11

Start Date: 2011.02.07 @ 17:54:00

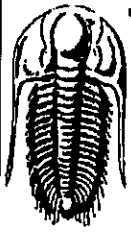
End Date: 2011.02.08 @ 01:39:30

Job Ticket #: 41384 DST #: 2

Trilobite Testing, Inc

PO Box 1733 Hays, KS 67601

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

American Warrior, Inc.

SINGLEY #11

P.O. Box 399
Garden City, KS 67846

34-32-31-Seward KS

Job Ticket: 41384

DST#: 2

ATTN: Roger Fisher

Test Start: 2011.02.07 @ 17:54:00

GENERAL INFORMATION:

Formation: **MORROW SAND**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 20:30:45

Time Test Ended: 01:39:30

Test Type: Conventional Bottom Hole

Tester: Jake Fahrenbruch

Unit No: 43

Interval: 5591.00 ft (KB) To 5624.00 ft (KB) (TVD)

Total Depth: 5624.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Good

Reference Elevations: 2780.00 ft (KB)

2768.00 ft (CF)

KB to GR/CF: 12.00 ft

Serial #: 6799

Outside

Press@RunDepth: 15.99 psig @ 5592.00 ft (KB)

Start Date: 2011.02.07

End Date:

2011.02.08

Start Time: 17:54:05

End Time:

01:39:29

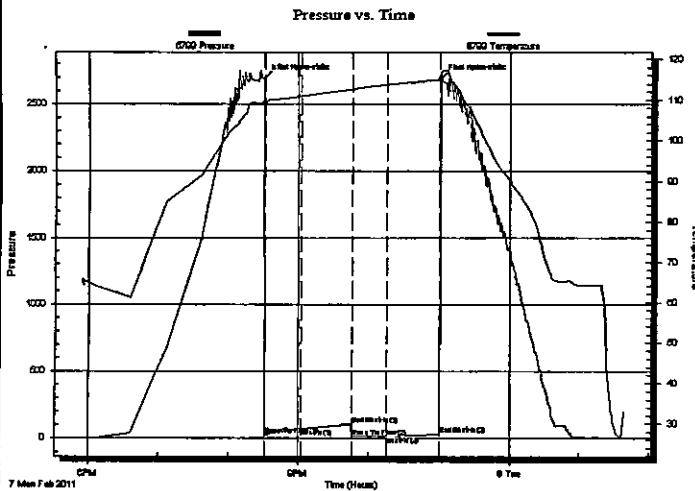
Capacity: 8000.00 psig

Last Calib.: 2011.02.08

Time On Btm: 2011.02.07 @ 20:30:00

Time Off Btm: 2011.02.07 @ 23:01:00

TEST COMMENT: IF: Weak blow, built to 1", slowly died.
IS: No blow.
FF: Weak blow, built to 1", slowly died.
FS: No blow.



PRESSURE SUMMARY

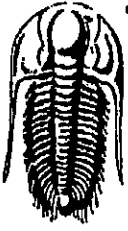
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2690.59	109.63	Initial Hydro-static
1	26.00	109.05	Open To Flow (1)
32	73.69	110.96	Shut-In(1)
76	105.82	112.60	End Shut-In(1)
77	13.16	112.53	Open To Flow (2)
106	15.99	113.80	Shut-In(2)
151	31.40	115.07	End Shut-In(2)
151	2691.73	115.96	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
15.00	Mud 100% m	0.07
0.00	oil spots in tool	0.00
0.00	no GIP	0.00

Gas Rates

Description	Choke (Inches)	Pressure (psig)	Gas Rate (Mcf/d)



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

TOOL DIAGRAM

American Warrior, Inc.

SINGLEY #11

P.O. Box 399
Garden City, KS 67846

34-32-31-Seward KS

Job Ticket: 41384

DST#: 2

ATTN: Roger Fisher

Test Start: 2011.02.07 @ 17:54:00

Tool Information

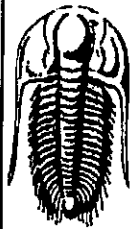
Drill Pipe:	Length: 5413.00 ft	Diameter: 3.80 inches	Volume: 75.93 bbl	Tool Weight: 2500.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer: 25000.00 lb
Drill Collar:	Length: 175.00 ft	Diameter: 2.25 inches	Volume: 0.86 bbl	Weight to Pull Loose: 80000.00 lb
			<u>Total Volume: 76.79 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	25.00 ft			String Weight: Initial 75000.00 lb
Depth to Top Packer:	5591.00 ft			Final 75000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	33.00 ft			
Tool Length:	61.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments:

Tool Description

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Shut In Tool	5.00			5568.00	
Hydraulic tool	5.00			5573.00	
Jars	5.00			5578.00	
Safety Joint	3.00			5581.00	
Packer	5.00			5586.00	28.00 Bottom Of Top Packer
Packer	5.00			5591.00	
Stubb	1.00			5592.00	
Recorder	0.00	8648	Inside	5592.00	
Recorder	0.00	6799	Outside	5592.00	
Perforations	27.00			5619.00	
Bullnose	5.00			5624.00	33.00 Bottom Packers & Anchor

Total Tool Length: 61.00



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

American Warrior, Inc.

SINGLEY #11

P.O. Box 399
Garden City, KS 67846

34-32-31-Seward KS

Job Ticket: 41384

DST#: 2

ATTN: Roger Fisher

Test Start: 2011.02.07 @ 17:54:00

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: 68.00 sec/qt

Cushion Volume:

bbf

Water Loss: 6.76 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 4200.00 ppm

Filter Cake: inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbf
15.00	Mud 100%m	0.074
0.00	oil spots in tool	0.000
0.00	no GIP	0.000

Total Length: 15.00 ft Total Volume: 0.074 bbf

Num Fluid Samples: 0

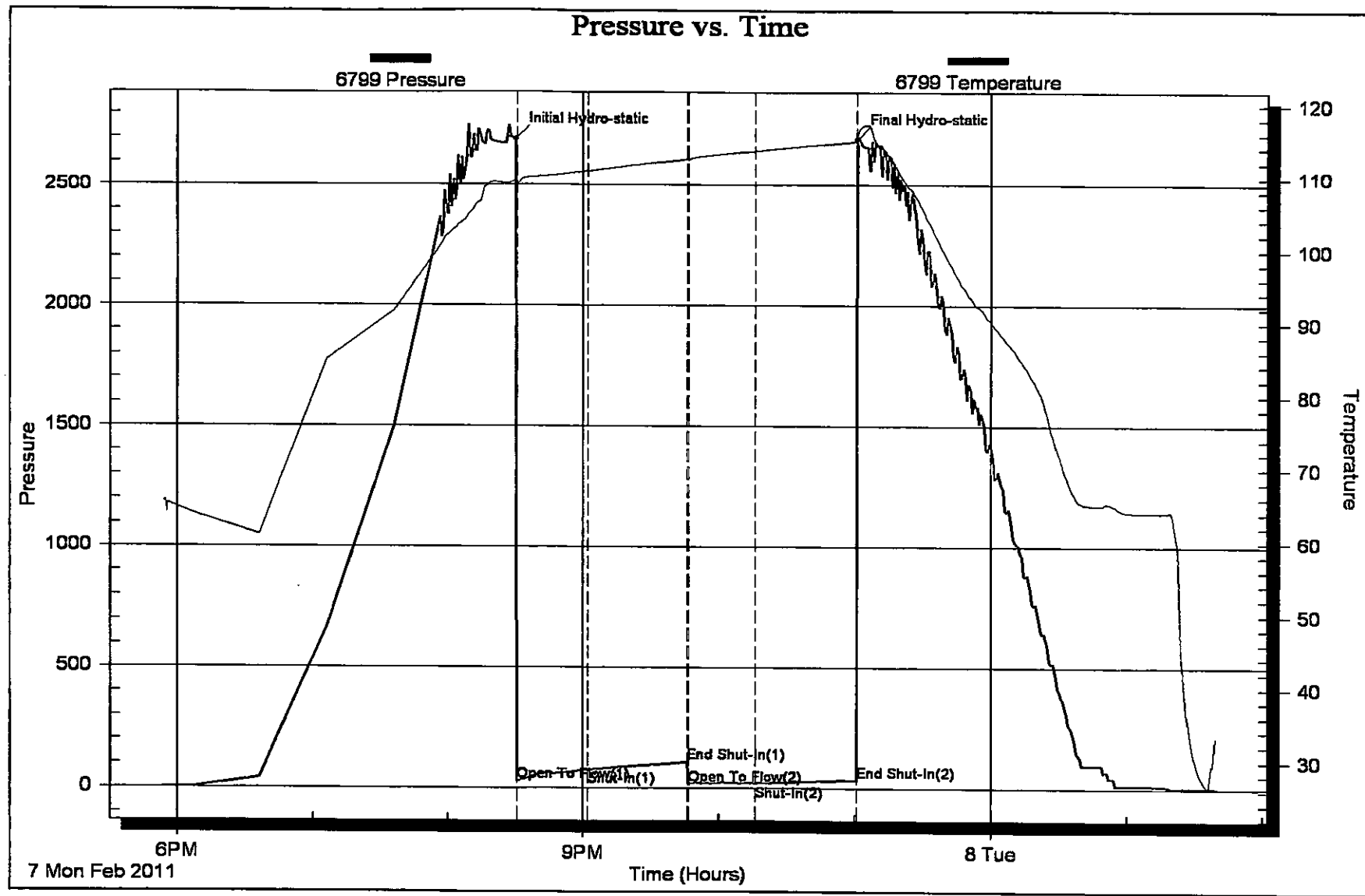
Num Gas Bombs: 0

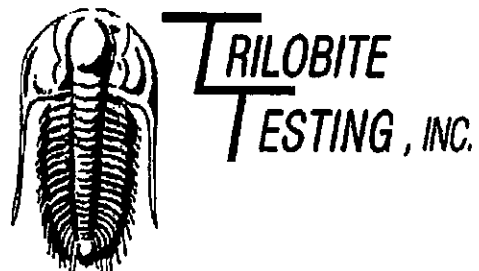
Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:





DRILL STEM TEST REPORT

Prepared For: **American Warrior, Inc.**

P.O. Box 399
Garden City, KS 67846

ATTN: Roger Fisher

34-32-31-Seward KS

SINGLEY #11

Start Date: 2011.02.09 @ 14:00:00

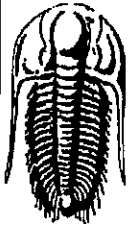
End Date: 2011.02.09 @ 23:39:45

Job Ticket #: 040680 DST #: 3

Trilobite Testing, Inc

PO Box 1733 Hays, KS 67601

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

American Warrior, Inc.

SINGLEY #11

P.O. Box 399
Garden City, KS 67846

34-32-31-Seward KS

Job Ticket: 040680 DST#: 3

ATTN: Roger Fisher

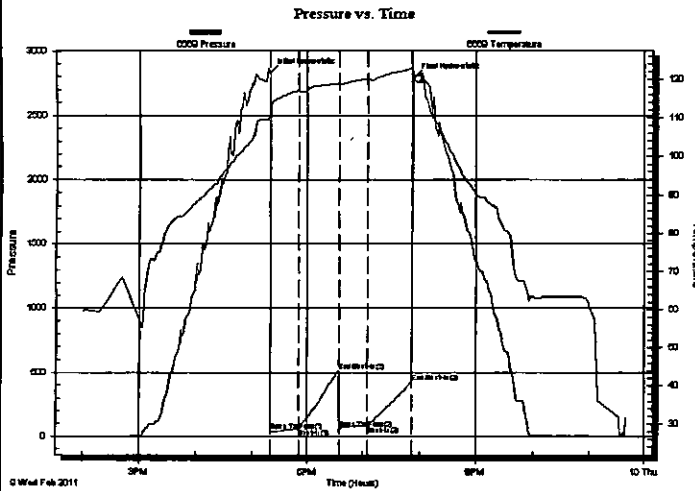
Test Start: 2011.02.09 @ 14:00:00

GENERAL INFORMATION:

Formation: **Mississippian - St.**
 Deviated: **No Whipstock** ft (KB)
 Time Tool Opened: **17:19:45**
 Time Test Ended: **23:39:45**
 Interval: **5860.00 ft (KB) To 5945.00 ft (KB) (TVD)**
 Total Depth: **5945.00 ft (KB) (TVD)**
 Hole Diameter: **7.88 inches** Hole Condition: **Good**
 Test Type: **Conventional Bottom Hole**
 Tester: **Kevin Mack**
 Unit No: **48**
 Reference Elevations: **2780.00 ft (KB)**
2768.00 ft (CF)
 KB to GR/CF: **12.00 ft**

Serial #: 6669 **Outside**
 Press@RunDepth: **79.31 psig @ 5940.00 ft (KB)** Capacity: **8000.00 psig**
 Start Date: **2011.02.09** End Date: **2011.02.09** Last Calib.: **2011.02.10**
 Start Time: **14:00:15** End Time: **23:39:45** Time On Btm: **2011.02.09 @ 17:19:30**
 Time Off Btm: **2011.02.09 @ 19:53:45**

TEST COMMENT: IF: BoB in 7 mins.
 IS: No Return
 FF: BoB in 45 sec.
 FS: Surface return started at 30 min. Died at 40 min.



PRESSURE SUMMARY

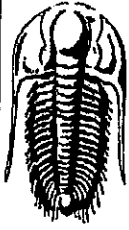
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2832.08	111.00	Initial Hydro-static
1	47.31	109.53	Open To Flow (1)
31	60.36	117.12	Shut-In(1)
75	515.37	118.96	End Shut-In(1)
76	59.59	118.87	Open To Flow (2)
106	79.31	120.12	Shut-In(2)
153	426.48	122.83	End Shut-In(2)
155	2798.46	121.08	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
60.00	OCM 25o 75m	0.30
60.00	OCM 30o 70M	0.30
10.00	OSM 100M	0.05
0.00	3000 feet GIP	0.00

Gas Rates

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



TRILOBITE
TESTING, INC

DRILL STEM TEST REPORT

FLUID SUMMARY

American Warrior, Inc.

SINGLEY #11

P.O. Box 399
Garden City, KS 67846

34-32-31-Seward KS

Job Ticket: 040680

DST#: 3

ATTN: Roger Fisher

Test Start: 2011.02.09 @ 14:00:00

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: 52.00 sec/qt

Cushion Volume:

bbl

Water Loss: 7.58 in³

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 3100.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
60.00	OCM 25o 75m	0.295
60.00	OCM 30o 70M	0.295
10.00	OSM 100M	0.049
0.00	3000 feet GIP	0.000

Total Length: 130.00 ft

Total Volume: 0.639 bbl

Num Fluid Samples: 0

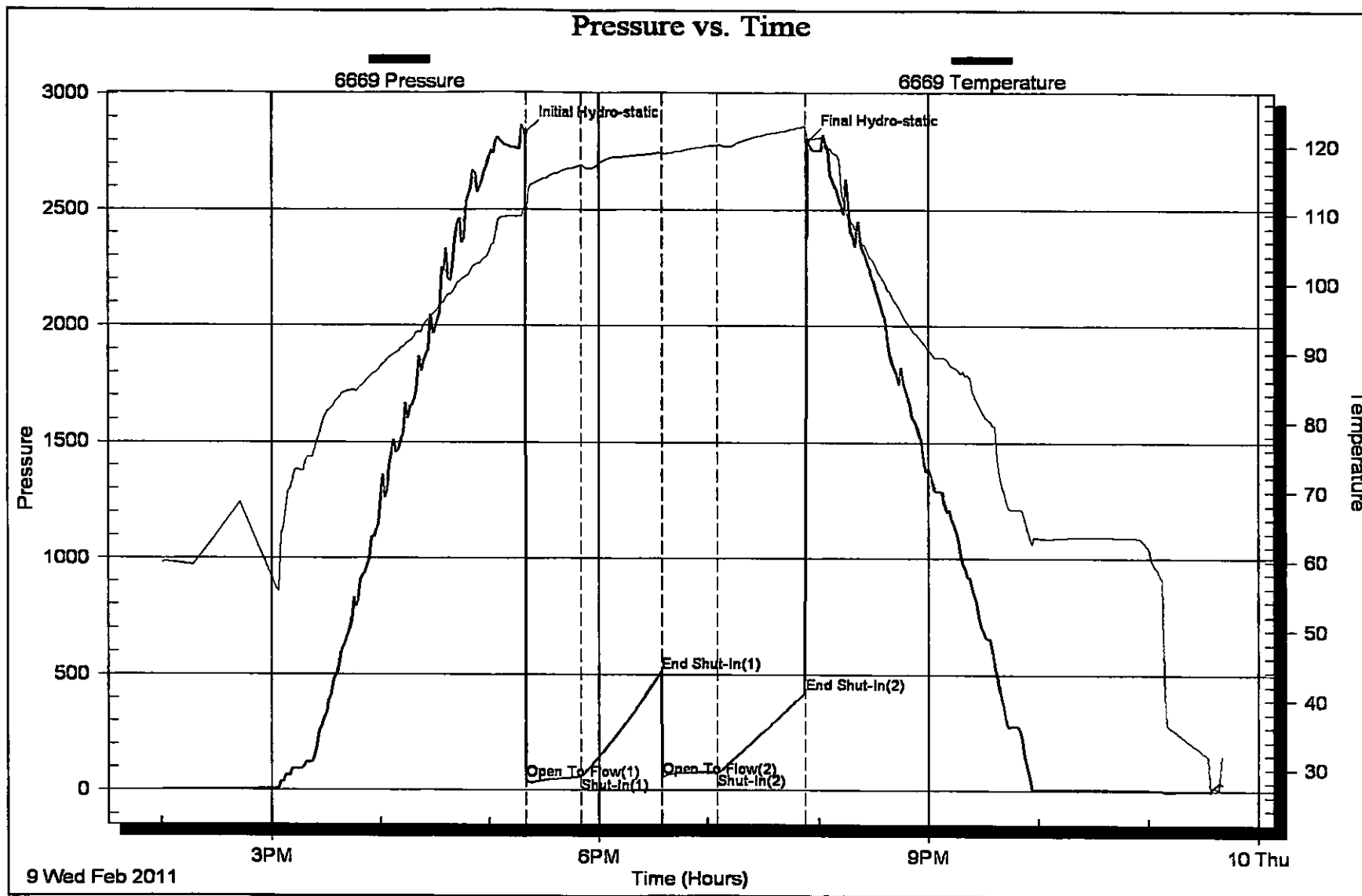
Num Gas Bombs: 0

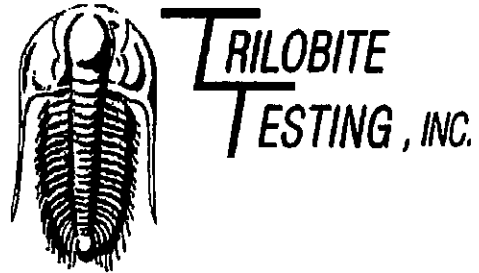
Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:





DRILL STEM TEST REPORT

Prepared For: **American Warrior, Inc.**

P.O. Box 399
Garden City, KS 67846

ATTN: Roger Fisher

34-32-31-Seward KS

SINGLEY #11

Start Date: 2011.02.10 @ 19:50:00

End Date: 2011.02.11 @ 05:26:30

Job Ticket #: 040681 DST #: 4

Trilobite Testing, Inc

PO Box 1733 Hays, KS 67601

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

American Warrior, Inc.
P.O. Box 399
Garden City, KS 67846
ATTN: Roger Fisher

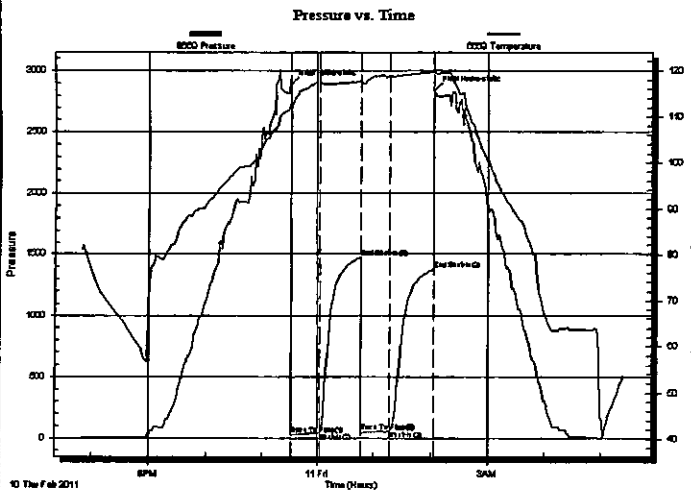
SINGLEY #11
34-32-31-Seward KS
Job Ticket: 040681 DST#: 4
Test Start: 2011.02.10 @ 19:50:00

GENERAL INFORMATION:

Formation: Mississippian - St Lo
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 23:32:15
Time Test Ended: 05:26:30
Interval: 5945.00 ft (KB) To 6055.00 ft (KB) (TVD)
Total Depth: 6055.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Good
Test Type: Conventional Bottom Hole
Tester: Kevin Mack
Unit No: 48
Reference Elevations: 2780.00 ft (KB)
2768.00 ft (CF)
KB to GR/CF: 12.00 ft

Serial #: 6669 Outside
Press@RunDepth: 61.23 psig @ 6050.00 ft (KB) Capacity: 8000.00 psig
Start Date: 2011.02.10 End Date: 2011.02.11 Last Calib.: 2011.02.11
Start Time: 19:50:15 End Time: 05:26:30 Time On Btm: 2011.02.10 @ 23:32:00
Time Off Btm: 2011.02.11 @ 02:04:15

TEST COMMENT: IF: Blow built to 1 1/2"
IS: No Return
FF: No Blow
FS: No Return



PRESSURE SUMMARY

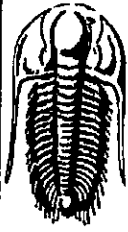
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2888.73	112.93	Initial Hydro-static
1	27.69	111.64	Open To Flow (1)
32	44.90	117.42	Shut-In(1)
75	1473.57	117.70	End Shut-In(1)
76	50.73	117.70	Open To Flow (2)
106	61.23	118.76	Shut-In(2)
152	1378.64	119.78	End Shut-In(2)
153	2842.55	119.61	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
70.00	OSM 100M	0.34

Gas Rates

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

TOOL DIAGRAM

American Warrior, Inc.

SINGLEY #11

P.O. Box 399
Garden City, KS 67846

34-32-31-Seward KS

Job Ticket: 040681

DST#: 4

ATTN: Roger Fisher

Test Start: 2011.02.10 @ 19:50:00

Tool Information

Drill Pipe:	Length: 5762.00 ft	Diameter: 3.80 inches	Volume: 80.83 bbl	Tool Weight: 2800.00 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: 175.00 ft	Diameter: 2.25 inches	Volume: 0.86 bbl	Weight to Pull Loose: 82000.00 lb
			<u>Total Volume: 81.69 bbl</u>	Tool Chased ft
Drill Pipe Above KB:	20.00 ft			String Weight: Initial 80000.00 lb
Depth to Top Packer:	5945.00 ft			Final 80000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	110.00 ft			
Tool Length:	138.00 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			5918.00	
Shut In Tool	5.00			5923.00	
Hydraulic tool	5.00			5928.00	
Jars	5.00			5933.00	
Safety Joint	3.00			5936.00	
Packer	5.00			5941.00	28.00 Bottom Of Top Packer
Packer	4.00			5945.00	
Stubb	1.00			5946.00	
Perforations	9.00			5955.00	
Change Over Sub	1.00			5956.00	
Drill Pipe	93.00			6049.00	
Change Over Sub	1.00			6050.00	
Recorder	0.00	8358	Outside	6050.00	
Recorder	0.00	6669	Outside	6050.00	
Bullnose	5.00			6055.00	110.00 Bottom Packers & Anchor

Total Tool Length: 138.00



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

American Warrior, Inc.

SINGLEY #11

P.O. Box 399
Garden City, KS 67846

34-32-31-Seward KS

Job Ticket: 040681 DST#: 4

ATTN: Roger Fisher

Test Start: 2011.02.10 @ 19:50:00

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: 51.00 sec/qt	Cushion Volume: bbl		
Water Loss: 7.98 in ³	Gas Cushion Type:		
Resistivity: 0.00 ohm.m	Gas Cushion Pressure: psig		
Salinity: 3400.00 ppm			
Filter Cake: 1.00 inches			

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
70.00	OSM 100M	0.344

Total Length: 70.00 ft Total Volume: 0.344 bbl

Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:

Laboratory Name: Laboratory Location:

Recovery Comments:

