

CONFIDENTIAL

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

ORIGINAL

3/1/14

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

OPERATOR: License # 4058
Name: American Warrior Inc.
Address 1: P.O. Box 399
Address 2:
City: Garden City State: Ks. Zip: 67846 +
Contact Person: Jody Smith
Phone: (620) 275-2963
CONTRACTOR: License # 5929
Name: Duke Drilling Co. Inc.
Wellsite Geologist: Jason Alm
Purchaser: Plains Marketing LP.

API No. 15 - 083-21746-0000
Spot Description:
NW NW NE NW Sec. 9 Twp. 24 S. R. 21 East West
112 Feet from North / South Line of Section
1,430 Feet from East / West Line of Section
Footages Calculated from Nearest Outside Section Corner:
 NE NW SE SW
County: Hodgeman
Lease Name: Strecker Well #: 1-9
Field Name: Saw Log Creek Southeast
Producing Formation: Altamont
Elevation: Ground: 2362 Kelly Bushing: 2373
Total Depth: 4646' Plug Back Total Depth: 4634'
Amount of Surface Pipe Set and Cemented at: 228' Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set: 1409 Feet
If Alternate II completion, cement circulated from: 1409
feet depth to: surface w/ 120 sx cmt.

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 #:

1/30/12 2/8/12 2/27/12
Spud Date or Date Reached TD Completion Date or Recompletion Date

Drilling Fluid Management Plan
(Data must be collected from the Reserve Pit)
Chloride content: 14,000 ppm Fluid volume: 40 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: **CONFIDENTIAL** Permit #:

CONFIDENTIAL
MAR 01 2014
MAR 01 2012
KCC
KCC WICHITA

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: 
Title: Foreman Date: 2/28/12

KCC Office Use ONLY
 Letter of Confidentiality Received
Date: 3/1/12 - 3/1/14
 Confidential Release Date:
 Wireline Log Received
 Geologist Report Received
 UIC Distribution
ALT I II III Approved by: NJ Date: 3/8/12

Operator Name: American Warrior Inc. Lease Name: Strecker Well #: 1-9
 Sec. 9 Twp. 24 S. R. 21 East West County: Hodgeman

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 type="checkbox"/> Yes <input checked="" type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Submitted Electronically <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(If no, Submit Copy)</i> List All E. Logs Run: CNL/CDL,DIL,MEL	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample <table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:60%;">Name</td> <td style="width:20%;">Top</td> <td style="width:20%;">Datum</td> </tr> <tr> <td>Anhy</td> <td>1447'</td> <td>+926</td> </tr> <tr> <td>B/Anhy</td> <td>1479'</td> <td>+894</td> </tr> <tr> <td>Heebner</td> <td>3956'</td> <td>-1583</td> </tr> <tr> <td>Lansing</td> <td>4055'</td> <td>-1682</td> </tr> <tr> <td>B/KC</td> <td>4396'</td> <td>-2023</td> </tr> <tr> <td>Marm</td> <td>4416'</td> <td>-2043</td> </tr> <tr> <td>Mississippian</td> <td>4629'</td> <td>-2256</td> </tr> </table>	Name	Top	Datum	Anhy	1447'	+926	B/Anhy	1479'	+894	Heebner	3956'	-1583	Lansing	4055'	-1682	B/KC	4396'	-2023	Marm	4416'	-2043	Mississippian	4629'	-2256
Name	Top	Datum																							
Anhy	1447'	+926																							
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Lansing	4055'	-1682																							
B/KC	4396'	-2023																							
Marm	4416'	-2043																							
Mississippian	4629'	-2256																							

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#	228'	Class A	150sx	3%CC,2%gel
Production	7 7/8	5 1/2	17#	4634'	EA-2	125sx	

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	4434'to4450	CONFIDENTIAL MAR 01 2014 KCC	
		RECEIVED MAR 01 2012	

TUBING RECORD: Size: <u>23/8</u> Set At: <u>4630</u> Packer At: <u>None</u>		Liner Run: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or ENHR. <u>2/29/12</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>70</u>	Gas Mcf <u>0</u> Water Bbls. <u>0</u> 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 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>4434'to4450</u>
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ALLIED CEMENTING CO., LLC. 042374

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

SERVICE POINT:
Crest Bend, KS

DATE	SEC	TWP	RANGE	CALLED OUT	ON LOCATION	JOB START	JOB FINISH
1-31-12	9	24S	21W			11:30 PM	12:00 AM
LEASE <u>Streeter</u>		WELL # <u>19</u>	LOCATION <u>Off rd. 2.5 S west 7 north</u>		COUNTY <u>Hodge</u>	STATE <u>KS</u>	
OLD OR <input checked="" type="radio"/> NEW (Circle one)			<u>1/4 East Continto</u>				

CONTRACTOR Duke Org # 5 OWNER American Warrior Inc.

TYPE OF JOB Surface

HOLE SIZE 12 1/4 T.D. 280 CEMENT AMOUNT ORDERED 150 Sx Class A

CASING SIZE 8 5/8 23# DEPTH 228 + 3% O.C. + 2% G.E.

TUBING SIZE DEPTH

DRILL PIPE 4 1/2 DEPTH

TOOL DEPTH

PRES. MAX MINIMUM

MEAS. LINE SHOE JOINT

CEMENT LEFT IN CSG. 15ft

PERFS.

DISPLACEMENT Freewater

EQUIPMENT

PUMP TRUCK CEMENTER Bob Edler

398 HELPER Jan P.

BULK TRUCK

344-170 DRIVER Vince P.

BULK TRUCK

DRIVER

COMMON 150 @ 16.25 2,437.50

POZMIX @

GEL 3 @ 21.25 63.75

CHLORIDE 5 @ 58.20 291.00

ASC @

@

@

@

@

@

@

@

HANDLING 158 @ 2.25 355.50

MILEAGE 158 X 47 x .11 816.86

TOTAL 3,964.61

REMARKS:

Pipe on bottom break circulation with ground. Mix on Common 3 Pace 2 legal shut down and replace with 13.564 Fresh water and shut in. Cement did circulate washup and Org down.

SERVICE

DEPTH OF JOB 228

PUMP TRUCK CHARGE 1125.00

EXTRA FOOTAGE @

MILEAGE Hvm 94 @ 7.00 658.00

MANIFOLD @

Hvm 94 @ 4.00 376.00

@

TOTAL 2,159.00

CHARGE TO: American Warrior

STREET

CITY STATE CONFIDENTIAL

MAR 01 2014

KCC

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.

PRINTED NAME Kenneth McGuire

SIGNATURE Kenneth McGuire

Thank you

PLUG & FLOAT EQUIPMENT

@

@

@

@

@

TOTAL

SALES TAX (If Any)

TOTAL CHARGES 6,123.61

DISCOUNT 70% 20% 2,150.15

3,973.46

IF PAID IN 30 DAYS

RECEIVED

MAR 01 2012

KCC WICHITA



CHARGE TO: **AMERICAN WARRIOR**

ADDRESS

CITY, STATE, ZIP CODE

TICKET
22053

PAGE 1 OF

SERVICE LOCATIONS
1. **NESS CITY, KS**

WELL/PROJECT NO. **STRECKER UNIT 1-19** COUNTY/PARISH **HODGEMAN** STATE **KS.** CITY **HANSTON, KS.** DATE **22 FEB 12** OWNER

2. TICKET TYPE SERVICE SALES CONTRACTOR **AMERICAN WARRIOR** RIG NAME/NO. SHIPPED VIA DELIVERED TO ORDER NO.

3. WELL TYPE **OIL** WELL CATEGORY **DEVELOPMENT** JOB PURPOSE **CEMENT PORT COLLAR** WELL PERMIT NO. WELL LOCATION **8S, 4E 25, 1/4E, S1170**

4. REFERRAL LOCATION INVOICE INSTRUCTIONS

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			DESCRIPTION	QTY.		UM		UNIT PRICE	AMOUNT
		LOC	ACCT	DF							
575	CONFIDENTIAL MAR 01 2014 KCC				MILEAGE #110	50				6.00	300.00
576D					PUMP CHARGE	1	1412	FT		1250.00	1250.00
276	RECEIVED MAR 01 2012 KCC WICHITA				FLOCELE	30				20.00	600.00
290					T-AIR	1 1/2				35.00	52.50
330	RECEIVED MAR 01 2012 KCC WICHITA				SWIFT MULTI DENSITY	120				16.50	1980.00
581					SERVICE CHARGE CEMENT	175				2.00	350.00
583					DRAINAGE	17384		434.6	TM	1.00	4134.60

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 **22 FEB 12** TIME SIGNED **1120** 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
OUR EQUIPMENT PERFORMED WITHOUT BREAKDOWN?			
WE UNDERSTOOD AND MET YOUR NEEDS?			
OUR SERVICE WAS PERFORMED WITHOUT DELAY?			
WE OPERATED THE EQUIPMENT AND PERFORMED JOB CALCULATIONS SATISFACTORILY?			
ARE YOU SATISFIED WITH OUR SERVICE?	<input type="checkbox"/> YES <input type="checkbox"/> NO		
<input type="checkbox"/> CUSTOMER DID NOT WISH TO RESPOND			

PAGE TOTAL **4427** ¹⁰

TAX

TOTAL

CUSTOMER ACCEPTANCE OF MATERIALS AND SERVICES The customer hereby acknowledges receipt of the materials and services listed on this ticket.

SWIFT OPERATOR *[Signature]* APPROVAL *[Signature]*

Thank You!

JOB LOG

SWIFT Services, Inc.

DATE 22 FEB 12 PAGE NO.

CUSTOMER AMERICAN WARRIOR WELL NO. LEASE STRECKER UNIT 1-19 JOB TYPE CEMENT PORT COLLAR TICKET NO. 22053

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	1000							ON LOCATION
								FBPS COLLAR @ 1412
	1016				✓		1000	TEST - HELD
	1019	3			✓		400	OPEN PORT COLLAR TAKE IN RATE
	1021	4	67	✓			1000	MIX 12DSX 5MT
		3 1/2	4 1/2	✓			300	DISPLACE CEMENT CIRCULATE 2DSX TO PIT
	1039				✓		1000	CLOSE PORT COLLAR TEST HELD
	1044							RUN 4 ITS.
	1049	3 1/2	18		✓		300	REVERSE CEMENT OUT
	1055							WASH TRUCK
	1120							JOB COMPLETE
								THANKS #110
								JASON JEFF TOLUE

CONFIDENTIAL

MAR 01 2012

KCC

RECEIVED

MAR 01 2012

KCC WICHITA



CHARGE TO: **AMERICAN WARRIOR**
 ADDRESS:
 CITY, STATE, ZIP CODE:

RECEIVED
MAR 01 2014
KCC WICHITA

CONFIDENTIAL
 MAR 01 2014
 KCC
 TICKET No. 21638

PAGE 1 OF 2

1. SERVICE LOCATIONS: **NESS CITY, KS** WELL/PROJECT NO.: **STRECKER WIT 1-19** LEASE: **HODGEMAN** COUNTY/PARISH: **KS** STATE: **KS** CITY: **HANSTON, KS.** DATE: **8 FEB 12** OWNER:
 2. TICKET TYPE: SERVICE SALES CONTRACTOR: **DUKE DRILLING RIGS** RIG NAME/NO.: SHIPPED VIA: DELIVERED TO: ORDER NO.:
 3. WELL TYPE: **OIL** WELL CATEGORY: **DEVELOPMENT** JOB PURPOSE: **5 1/2 LONG STRING** WELL PERMIT NO.: WELL LOCATION: **8S, 4E, 25, 1/4E, S1W10**
 4. REFERRAL LOCATION: INVOICE INSTRUCTIONS:

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			DESCRIPTION	QTY.		UM		UNIT PRICE	AMOUNT
		LOC	ACCT	DF							
575					MILEAGE #110	45		MIL		6.00	270.00
578					Pump CHARGE	1		NOB	4636 FT	1500.00	1500.00
402					CENTRALIZERS	9		EA		70.00	630.00
403					CEMENT BASKETS	2		EA		250.00	500.00
404					PORT COLLAR	1		EA	1412 FT	2400.00	2400.00
405					FORMATION PACKER SHOE	1		EA		1400.00	1400.00
406					LATCH DOWN PLUG & RAFFCE	1		EA		250.00	250.00
281					MUD FLUSH	500		9AL		1.25	625.00
221					LIQUID KCL	2		9AL		25.00	50.00

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 *[Signature]*
 DATE SIGNED: **8 FEB 12** TIME SIGNED: **2:30** 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		
OUR EQUIPMENT PERFORMED WITHOUT BREAKDOWN?				PAGE TOTAL	1 7625.00
WE UNDERSTOOD AND MET YOUR NEEDS?					2 4703.65
OUR SERVICE WAS PERFORMED WITHOUT DELAY?				sub total	12,328.65
WE OPERATED THE EQUIPMENT AND PERFORMED JOB CALCULATIONS SATISFACTORILY?				Hodgeman TAX 7.45%	729.84
ARE YOU SATISFIED WITH OUR SERVICE? <input type="checkbox"/> YES <input type="checkbox"/> NO				TOTAL	13,058.49
<input type="checkbox"/> CUSTOMER DID NOT WISH TO RESPOND					

CUSTOMER ACCEPTANCE OF MATERIALS AND SERVICES The customer hereby acknowledges receipt of the materials and services listed on this ticket.
 SWIFT OPERATOR: *[Signature]* APPROVAL: *[Signature]*
 Thank You!



PO Box 466.
Ness City, KS 67560
Off: 785-798-2300

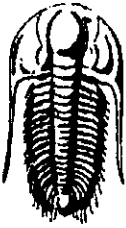
TICKET CONTINUATION

TICKET No. 21638

CUSTOMER **AMERICAN WARRIOR** WELL **STRECKER UNIT 1-19** DATE **8 FEB 12** PAGE **2** OF **2**

PRICE REFERENCE	SECONDARY REFERENCE PART NUMBER	ACCOUNTING			TIME	DESCRIPTION	QTY.		UNIT PRICE		AMOUNT	
		KCC	ACCT	KDF				UM		UM		
276						FLOCELE	44	lbs	2	00	88.00	
283						SALT	900	lbs	20	00	180.00	
284						CALSEAL	8	Sx	35	00	280.00	
292						HALAD 322	124	lbs	7	50	961.00	
290						D-AIR	2	gal	35	00	70.00	
RECEIVED MAR 01 2012 KCC WICHITA												
CONFIDENTIAL MAR 01 2012 KCC												
325						STANDARD CEMENT	175	Sx	13	50	2362.50	
581						SERVICE CHARGE		CUBIC FEET	2	00	350.00	
583						MILEAGE CHARGE	983.78	TOTAL WEIGHT	475		412.15	
							LOADED MILE	475	TON MILES	7	00	412.15

CONTINUATION TOTAL **4703.65**



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

American Warrior, Inc
PO Box 399
Garden City, KS. 67846
ATTN: Austin Klaus

9-24s-21w-Hodgeman
Strecker Unit #1-9
Job Ticket: 44725 DST#: 1
Test Start: 2012.02.06 @ 07:08:32

Mud and Cushion Information

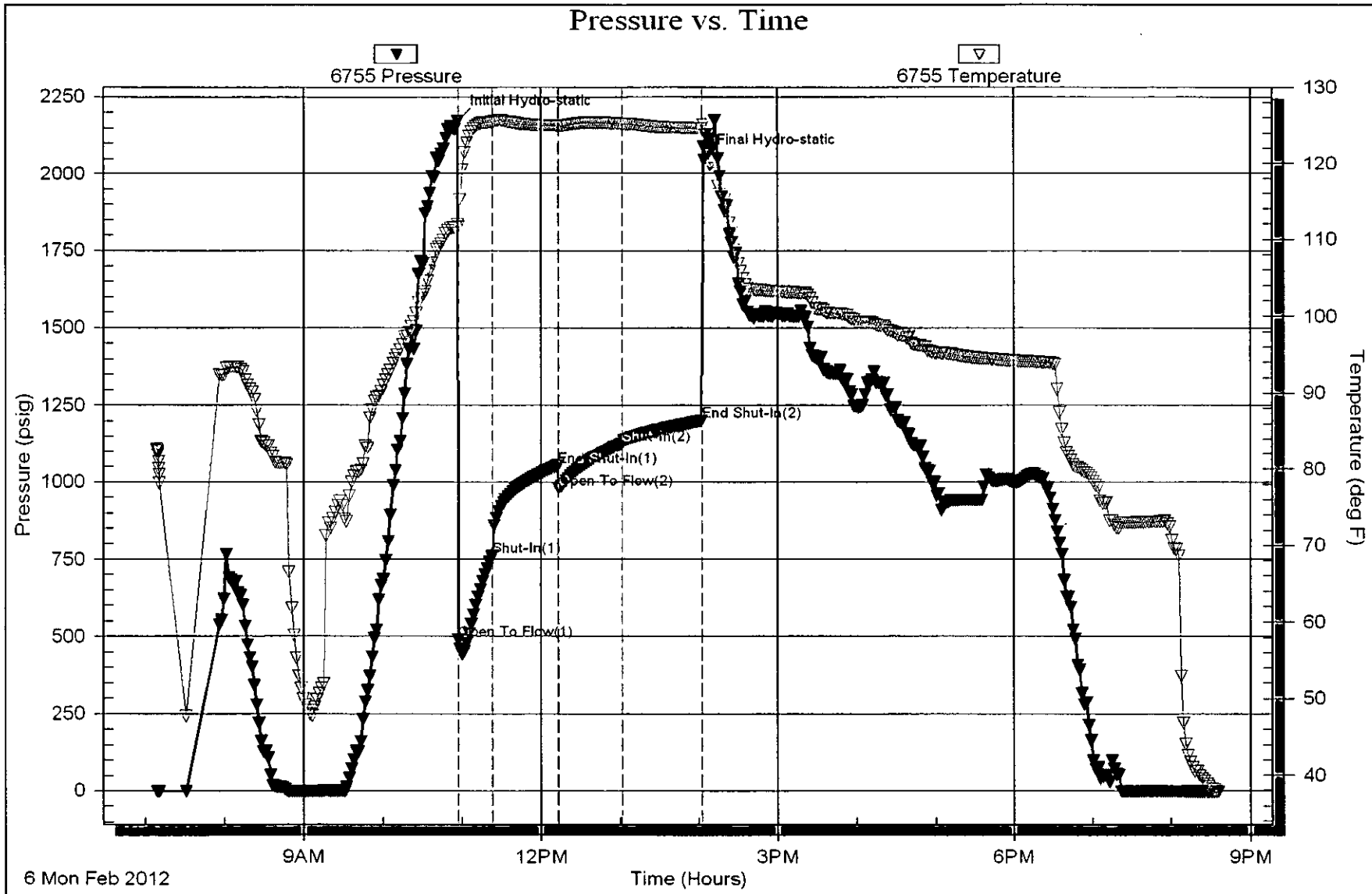
Mud Type: Gel Chem	Cushion Type:	Oil API:	deg API
Mud Weight: 9.00 lb/gal	Cushion Length: ft	Water Salinity:	ppm
Viscosity: 49.00 sec/qt	Cushion Volume: bbl		
Water Loss: 6.80 in ³	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure: psig		
Salinity: 3800.00 ppm			
Filter Cake: inches			

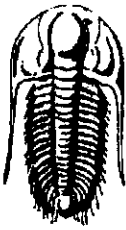
Recovery Information

Recovery Table

Length ft	Description	Volume bbl
3060.00	Gassy Oil-50%G-50%O	40.446

Total Length: 3060.00 ft Total Volume: 40.446 bbl
 Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:
 Laboratory Name: Laboratory Location:
 Recovery Comments:





**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

American Warrior, Inc
 PO Box 399
 Garden City, KS. 67846
 ATTN: Austin Klaus

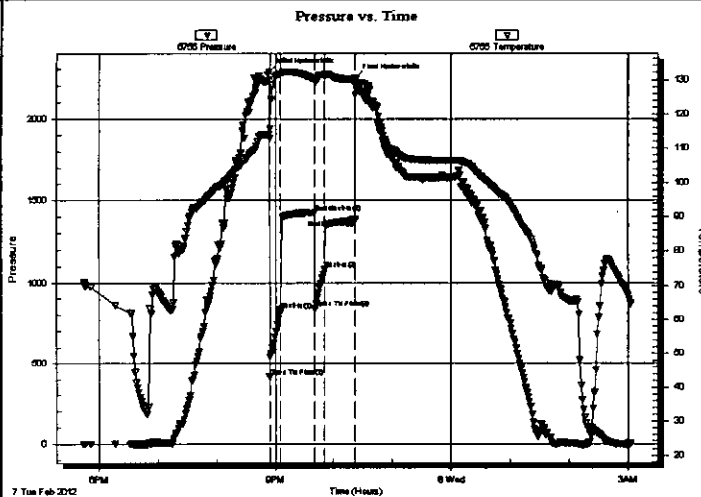
9-24s-21w-Hodgeman
Strecker Unit #1-9
 Job Ticket: 46426 DST#: 2
 Test Start: 2012.02.07 @ 17:44:31

GENERAL INFORMATION:

Formation: **Mississippi**
 Deviated: **No** Whipstock: **ft (KB)**
 Time Tool Opened: **20:54:01**
 Time Test Ended: **03:02:46**
 Interval: **4610.00 ft (KB) To 4645.00 ft (KB) (TVD)**
 Total Depth: **44645.00 ft (KB) (TVD)**
 Hole Diameter: **7.80 inches** Hole Condition: **Good**
 Test Type: **Conventional Bottom Hole (Reset)**
 Tester: **Jason McLemore**
 Unit No: **54**
 Reference Elevations: **2373.00 ft (KB)**
2362.00 ft (CF)
 KB to GR/CF: **11.00 ft**

Serial #: 6755 **Inside**
 Press@RunDepth: **1077.84 psig @ 4647.00 ft (KB)** Capacity: **8000.00 psig**
 Start Date: **2012.02.07** End Date: **2012.02.08** Last Calib.: **2012.02.08**
 Start Time: **17:44:33** End Time: **03:02:46** Time On Btm: **2012.02.07 @ 20:53:31**
 Time Off Btm: **2012.02.07 @ 22:22:31**

TEST COMMENT: FFP-Strong, BOB in 30 Seconds
 ISI-Blow back BOB in 8 Min.
 FFP-Strong, BOB in 30 Seconds
 FSI-Blow back BOB in 6 Min., Gas to Surface on Blow down



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2283.84	114.04	Initial Hydro-static
1	417.37	112.95	Open To Flow (1)
12	834.17	131.66	Shut-In(1)
47	1425.07	130.14	End Shut-In(1)
48	844.96	129.79	Open To Flow (2)
58	1077.84	131.25	Shut-In(2)
89	1380.47	130.01	End Shut-In(2)
89	2246.92	130.15	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
3558.00	Gassy Oil	47.43

* Recovery from multiple tests

Gas Rates

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



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

American Warrior, Inc
PO Box 399
Garden City, KS. 67846

ATTN: Austin Klaus

9-24s-21w-Hodgeman
Strecker Unit #1-9
Job Ticket: 46426 **DST#: 2**
Test Start: 2012.02.07 @ 17:44:31

Mud and Cushion Information

Mud Type:	Gel Chem	Cushion Type:		Oil API:	41 deg API
Mud Weight:	9.00 lb/gal	Cushion Length:	ft	Water Salinity:	ppm
Viscosity:	49.00 sec/qt	Cushion Volume:	bbl		
Water Loss:	6.78 in ³	Gas Cushion Type:			
Resistivity:	ohm.m	Gas Cushion Pressure:	psig		
Salinity:	3800.00 ppm				
Filter Cake:	inches				

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
3558.00	Gassy Oil	47.432

Total Length: 3558.00 ft Total Volume: 47.432 bbl
Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:
Laboratory Name: Laboratory Location:
Recovery Comments:

1944
1945
1946
1947
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