

Confidentiality Requested:

Yes  No

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

Form ACO-1

January 2018

Form must be Typed

Form must be Signed

All blanks must be Filled

WELL COMPLETION FORM  
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # \_\_\_\_\_

Name: \_\_\_\_\_

Address 1: \_\_\_\_\_

Address 2: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_ + \_\_\_\_\_

Contact Person: \_\_\_\_\_

Phone: ( \_\_\_\_\_ ) \_\_\_\_\_

CONTRACTOR: License # \_\_\_\_\_

Name: \_\_\_\_\_

Wellsite Geologist: \_\_\_\_\_

Purchaser: \_\_\_\_\_

Designate Type of Completion:

New Well  Re-Entry  Workover

Oil  WSW  SWD

Gas  DH  EOR

OG  GSW

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 EOR  Conv. to SWD

Plug Back  Liner  Conv. to GSW  Conv. to Producer

Commingled Permit #: \_\_\_\_\_

Dual Completion Permit #: \_\_\_\_\_

SWD Permit #: \_\_\_\_\_

EOR Permit #: \_\_\_\_\_

GSW Permit #: \_\_\_\_\_

Spud Date or Date Reached TD Completion Date or Recompletion Date

API No.: \_\_\_\_\_

Spot Description: \_\_\_\_\_

\_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West

\_\_\_\_\_ Feet from  North /  South Line of Section

\_\_\_\_\_ Feet from  East /  West Line of Section

Footages Calculated from Nearest Outside Section Corner:

NE  NW  SE  SW

GPS Location: Lat: \_\_\_\_\_, Long: \_\_\_\_\_  
(e.g. xx.xxxxx) (e.g. -xxx.xxxxx)

Datum:  NAD27  NAD83  WGS84

County: \_\_\_\_\_

Lease Name: \_\_\_\_\_ Well #: \_\_\_\_\_

Field Name: \_\_\_\_\_

Producing Formation: \_\_\_\_\_

Elevation: Ground: \_\_\_\_\_ Kelly Bushing: \_\_\_\_\_

Total Vertical Depth: \_\_\_\_\_ Plug Back Total Depth: \_\_\_\_\_

Amount of Surface Pipe Set and Cemented at: \_\_\_\_\_ 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: \_\_\_\_\_ ppm Fluid volume: \_\_\_\_\_ bbls

Dewatering method used: \_\_\_\_\_

Location of fluid disposal if hauled offsite:

Operator Name: \_\_\_\_\_

Lease Name: \_\_\_\_\_ License #: \_\_\_\_\_

Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West

County: \_\_\_\_\_ Permit #: \_\_\_\_\_

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.

Submitted Electronically

KCC Office Use ONLY

Confidentiality Requested

Date: \_\_\_\_\_

Confidential Release Date: \_\_\_\_\_

Wireline Log Received  Drill Stem Tests Received

Geologist Report / Mud Logs Received

UIC Distribution

ALT  I  II  III Approved by: \_\_\_\_\_ Date: \_\_\_\_\_

Operator Name: \_\_\_\_\_ Lease Name: \_\_\_\_\_ Well #: \_\_\_\_\_

Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West County: \_\_\_\_\_

**INSTRUCTIONS:** Show important tops 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.

Final Radioactivity Log, Final Logs run to obtain Geophysical Data and Final Electric Logs must be emailed to [kcc-well-logs@kcc.ks.gov](mailto:kcc-well-logs@kcc.ks.gov). Digital electronic log files must be submitted in LAS version 2.0 or newer AND an image file (TIFF or PDF).

Drill Stem Tests Taken <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i>  Samples Sent to Geological Survey <input type="checkbox"/> Yes <input type="checkbox"/> No  Cores Taken <input type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Run <input type="checkbox"/> Yes <input type="checkbox"/> No Geologist Report / Mud Logs <input type="checkbox"/> Yes <input type="checkbox"/> No  List All E. Logs Run:	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample  Name Top Datum
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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

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				

1. Did you perform a hydraulic fracturing treatment on this well?  Yes  No *(If No, skip questions 2 and 3)*
2. Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons?  Yes  No *(If No, skip question 3)*
3. Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry?  Yes  No *(If No, fill out Page Three of the ACO-1)*

Date of first Production/Injection or Resumed Production/Injection:	Producing Method: <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other <i>(Explain)</i> _____				
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) (Submit ACO-4)</i>	PRODUCTION INTERVAL: Top Bottom
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Shots Per Foot	Perforation Top	Perforation Bottom	Bridge Plug Type	Bridge Plug Set At	Acid, Fracture, Shot, Cementing Squeeze Record <i>(Amount and Kind of Material Used)</i>

TUBING RECORD:	Size:	Set At:	Packer At:	
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Form	ACO1 - Well Completion
Operator	American Warrior, Inc.
Well Name	SHRIWISE-FORD UNIT 1-35
Doc ID	1701917

All Electric Logs Run

CNL
CDL
DIL
MEL
BHCS

Form	ACO1 - Well Completion
Operator	American Warrior, Inc.
Well Name	SHRIWISE-FORD UNIT 1-35
Doc ID	1701917

Tops

Name	Top	Datum
Anhydrite	1555	784
Base	1586	753
Heebner	3870	-1531
Lansing	3920	-1581
BKC	4286	-1947
Marmaton	4332	-1993
Fort Scott	4472	-2133
Cherokee	4500	-2161
Cherokee Sand	4578	-2239
Miss	4610	-2271
LTD	4675	2336
RTD	4680	-2341





#1988950

CHARGE TO: American Warrior Inc  
 ADDRESS  
 CITY, STATE, ZIP CODE

TICKET 34933

PAGE 1 OF 1

SERVICE LOCATIONS

1. Well/PROJECT NO. 1-35 CONTRACTOR Swift Ford Unit COUNTY/PARISH Hodgeman STATE KS CITY Jetmore DATE 2/3/2008 OWNER 2/3/2008  
 2. Ticket Type  SERVICE  SALES RIG NAME NO. Discourtesy SHIPPED VIA CT DELIVERED TO Location ORDER NO.  
 3. Well Type Oil WELL CATEGORY Development JOB PURPOSE Surface Pps WELL PERMIT NO.  
 4. REFERRAL LOCATION INVOICE INSTRUCTIONS

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			DESCRIPTION	MILEAGE	QTY.			UNIT PRICE	AMOUNT
		LOC	ACCT	DF			QTY.	U/M	QTY.		
576											
576 S					Pump Charge - Surface						
325					Standard Cement						
279					Benturitz Gel						
278					Calcium Chloride						
290					D-Air						
581					Cement Service Charge						
582					Minimum Drayage Charge						

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

OUR EQUIPMENT PERFORMED WITHOUT BREAKDOWN?  YES  NO

WE UNDERSTOOD AND MET YOUR NEEDS?  YES  NO

OUR SERVICE WAS PERFORMED WITHOUT DELAY?  YES  NO

WE OPERATED THE EQUIPMENT AND PERFORMED JOB CALCULATIONS SATISFACTORILY?  YES  NO

ARE YOU SATISFIED WITH OUR SERVICE?  YES  NO

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!

JOB LOG

SWIFT Services, Inc.

DATE 2/3/2023 PAGE NO. 1  
 TICKET NO. 34933

CUSTOMER American Warrior WELL NO. #1-35 LEASE Shriwise Ford JOB TYPE Surface Pipe

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	16:30							ON LOCATION 8 5/8"
								RTD: 221'
	17:00							START 8 5/8" Csg in Well
	17:40							Break Circulation
	17:50	3 1/2			✓	250		Pump 5 bbl H2O SPACER
		3 1/2	36		✓	Avg 150		Mix 150 sks of Standard CMT @ 14.7 ppg
		3 1/2	0		✓	100		Begin Displacement
			6		✓	300		* Circulate Cement to Surface *
	18:00		13		✓	200		KO Pump * Shut in * - Release PSI * Hold *
	18:15							Wash up Truck #115
								150 sks of Standard Cement w/ 2% gel, 3% CC used
								* Approx 20 sks to the Pit * "Plug Down" @ <del>18:00</del> 18:00
								THANKS! Preston, Kirby, John



CHARGE TO: **American Warrior Tax**  
 ADDRESS  
 CITY, STATE, ZIP CODE

TICKET **34964**

PAGE **1** OF **2**

SERVICE LOCATIONS  
 1. **Ness City, KS** WELL/PROJECT NO. **1-35** LEASE **Shrwise-Ford Unit** COUNTY/PARISH **Hodgeman** STATE **KS** CITY **Setmore** DATE **2/16/2003** OWNER  
 2. TICKET TYPE  SERVICE  SALES CONTRACTOR **Discoreg Drilling** RIG NAME/NO. **#2** SHIPPED VIA **CT** DELIVERED TO **Located** ORDER NO.  
 3. WELL TYPE **Oil** WELL CATEGORY **Development** JOB PURPOSE **Long String** WELL PERMIT NO.  
 4. REFERRAL LOCATION INVOICE INSTRUCTIONS

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			DESCRIPTION	MILEAGE	QTY.	U/M	QTY.	U/M	UNIT PRICE	AMOUNT
		LOC	ACCT	DF								
676					Truck # 115			30	M		8.00	240.00
578					Pump Charge - Long String			1	job		1,700.00	1,700.00
404					Port Collar			1	EA		2,600.00	2,600.00
403					Cement Baskets			2	EA		350.00	700.00
406					Latch Down Plug + Baffle			1	EA		300.00	300.00
407					Insert Floet Shoe w/ AutoFill			1	EA		400.00	400.00
409					Turbolizers			7	EA		110.00	770.00

**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 **2/16/2003** TIME SIGNED **2:00**  A.M.  P.M.

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

**SURVEY**

OUR EQUIPMENT PERFORMED WITHOUT BREAKDOWN?	AGREE	UNDECIDED	DISAGREE
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	<b>1</b>	<b>6,710.00</b>
TOTAL	<b>2</b>	<b>6,869.00</b>
TOTAL		<b>14,895.68</b>

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

Thank You!



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

TICKET CONTINUATION

TICKET No. 34964

CUSTOMER American Warrior Inc

WELL Sherwin-Font unit

DATE 2/19/2003 PAGE 2 OF 2

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			TIME	DESCRIPTION	WELL				UNIT PRICE	AMOUNT		
		LOC	ACCT	DF			QTY	U/M	QTY	U/M				
325						Standard Cement								
284						Calscal								
283						SALT								
292						HALAD-322								
276						Flocele								
281						Mud Flush								
221						Liquid KCL								
290						D-Air								
581														
582														
SERVICE CHARGE						Cement								
MILEAGE CHARGE						18.400								
TOTAL WEIGHT						30								
LOADED MILES						30								
CUBIC FEET						175								
TON MILES						Min Charge								
CONTINUATION TOTAL											6,869.00			

JOB LOG

SWIFT Services, Inc.

DATE	2/10/2023	PAGE NO.	1
TICKET NO.	34964		

CUSTOMER	WELL NO.	LEASE	JOB TYPE
American Warrior <sup>FAH</sup>	1-35	Shari wise - Ford UNIT	Long String

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
2/9	2000							ON Location 5 1/2" 15.516/16 RTD: 4,680' LTD: 4,675' SJ: 18.6' TP: 4,674' PC: #72-1601' BASK: #71.72
	2100 2300							START 5 1/2" Csg IN Well Drop Ball - Circulate
2/10	0000	4	12	<del>and</del> ✓		275		Pump 500 gal of Mud Flush
		4	20	<del>and</del> ✓		275		Pump 20 bbl KCL Spacer
	0015	1 1/2	7-5			75		Plug RH, MH [30,20]
	0035	3	30		✓	Avg 250		Mix 125 sks of EA-2 @ 15.36ppg
	0050							Wash Pump + Lines Release Latch Down Plug
	0055	6 1/2	0		✓	200		Begin Displacement
		6 1/2	84		✓	300		LIFE PSI
		6 1/2	109		✓	800		MAX LIFE PSI
	0115	5 1/2	110.8		✓	1700		LAND Latch Down Plug - Release PSI *Hold*
								Wash up Truck # 115 Job Complete
								175 sks of EA-2 used 30-RH, 20-MH, 125-Down Well
								Plug Down @ 1:15 AM CST
								THANKS!
								Gideon Fuchs, Mack Tyler



**TRILOBITE TESTING, INC**

# DRILL STEM TEST REPORT

American Warrior INC

**35-22S.-24W. Hodgeman,KS**

P.O. Box 399  
4364, KS 67846

**Shriwise-Ford #1-35**

Job Ticket: 69437

**DST#: 1**

ATTN: Jason Alm

Test Start: 2023.02.08 @ 13:01:00

## GENERAL INFORMATION:

Formation: **Cherokee Sand**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 15:22:30

Time Test Ended: 20:52:00

Test Type: Conventional Bottom Hole (Initial)

Tester: Martine Salinas

Unit No: 82

Interval: **4527.00 ft (KB) To 4588.00 ft (KB) (TVD)**

Reference Elevations: 2339.00 ft (KB)

Total Depth: 4588.00 ft (KB) (TVD)

2331.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Good

KB to GR/CF: 8.00 ft

**Serial #: 8734 Outside**

Press@RunDepth: 180.53 psig @ 4528.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2023.02.08

End Date: 2023.02.08

Last Calib.: 2023.02.08

Start Time: 13:01:01

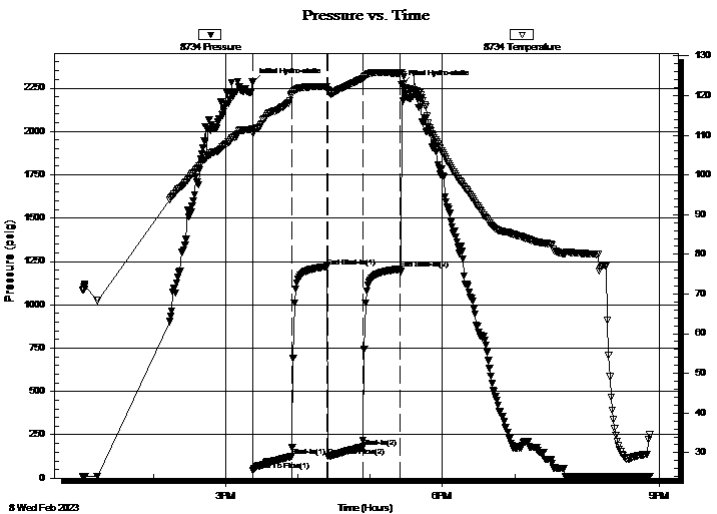
End Time: 20:52:00

Time On Btm: 2023.02.08 @ 15:22:20

Time Off Btm: 2023.02.08 @ 17:26:00

**TEST COMMENT:** 30-IF-B.O.B (11 inches) @ 19 mins (Blow increased to 20")  
30-ISI-Return blow ASASI built to 1" & reduced to 3/4"  
30-FF-B.O.B @ 17 mins (Blow built to 19")  
30-FSI-Return blow built to 2" & reduced to 1 1/4"

## PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2282.10	111.55	Initial Hydro-static
1	46.42	110.64	Open To Flow (1)
33	125.25	120.23	Shut-In(1)
62	1220.63	122.19	End Shut-In(1)
63	125.46	121.48	Open To Flow (2)
92	180.53	124.33	Shut-In(2)
123	1206.34	125.60	End Shut-In(2)
124	2270.64	125.84	Final Hydro-static

## Recovery

Length (ft)	Description	Volume (bbl)
130.00	GOCM 15%G, 22%O, 63%M	1.55
280.00	CGO 65%G, 35%O	3.93
0.00	510' 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

**35-22S.-24W. Hodgeman,KS**

P.O. Box 399  
4364, KS 67846

**Shriwise-Ford #1-35**

Job Ticket: 69437

**DST#: 1**

ATTN: Jason Alm

Test Start: 2023.02.08 @ 13:01:00

### 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: 45.00 sec/qt

Cushion Volume:

bbbl

Water Loss: in<sup>3</sup>

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 4700.00 ppm

Filter Cake: 1.00 inches

### Recovery Information

Recovery Table

Length ft	Description	Volume bbl
130.00	GOCM 15%G, 22%O, 63%M	1.550
280.00	CGO 65%G, 35%O	3.928
0.00	510' GIP	0.000

Total Length: 410.00 ft      Total Volume: 5.478 bbl

Num Fluid Samples: 0

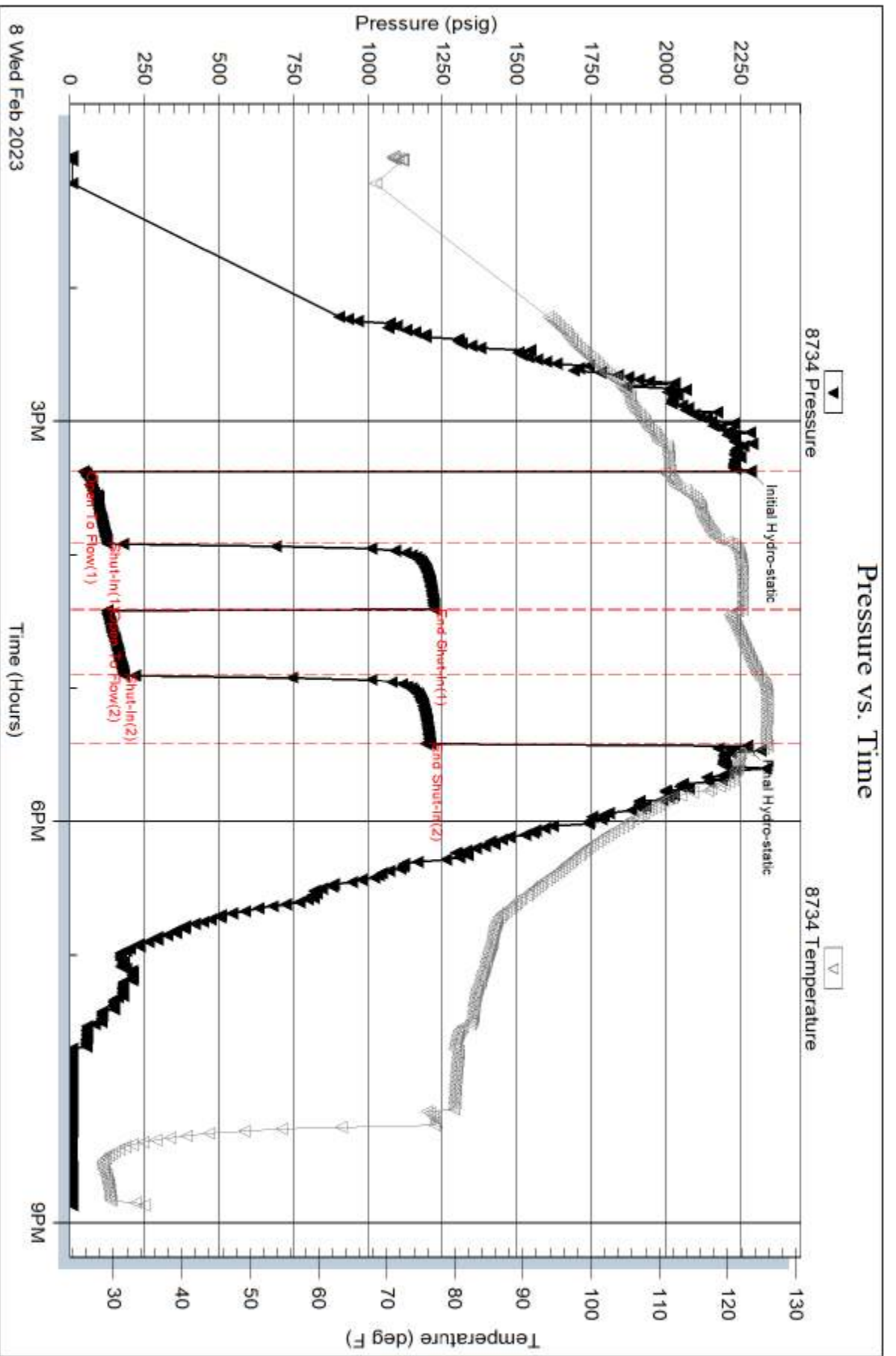
Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments: Gravity of oil = 35.0 @ 38 degs corrected to 37.2 @ 60 degs



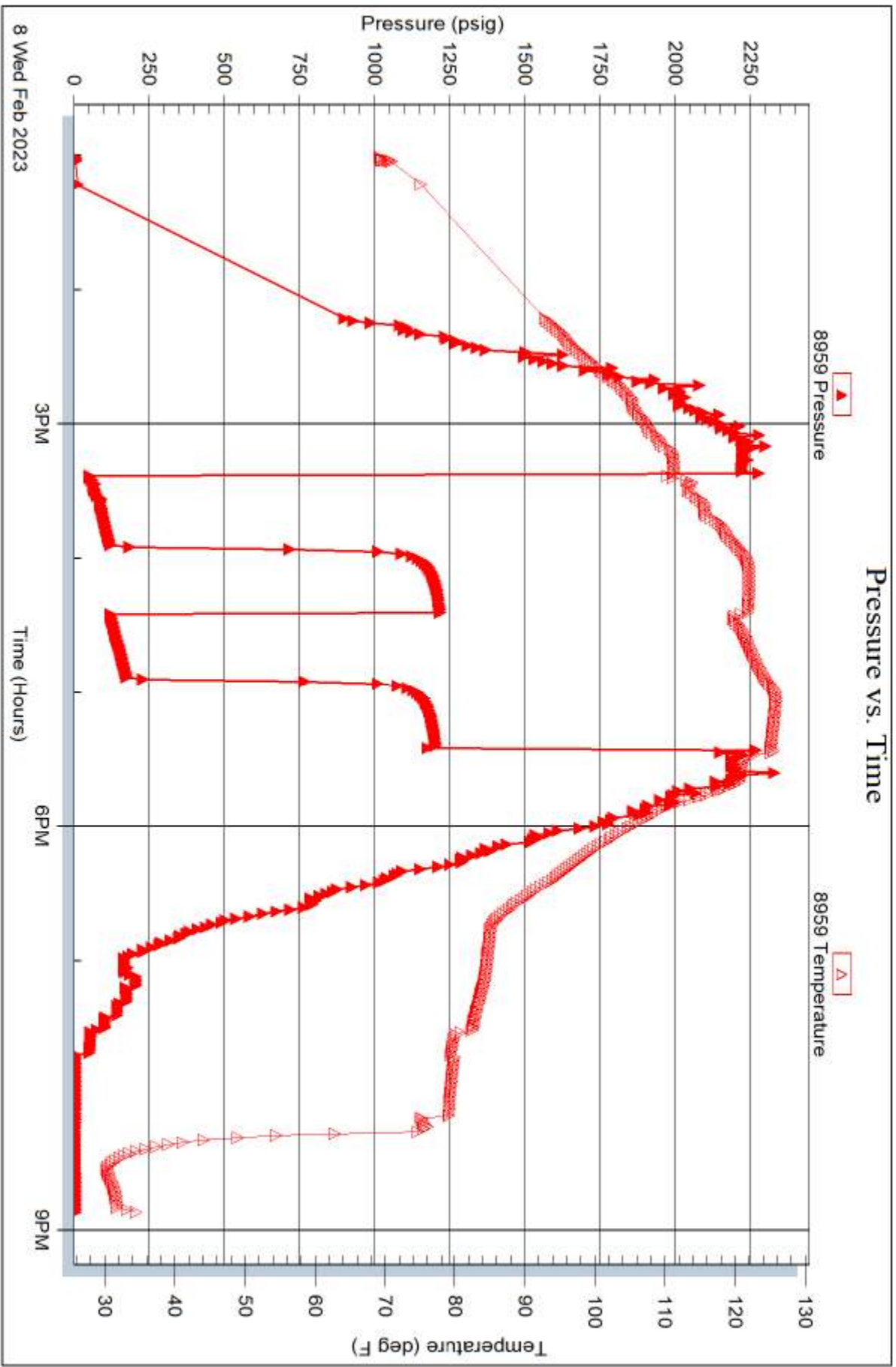
Serial #: 8959

Inside

American Warrior INC

Shirwise-Ford #1-35

DST Test Number: 1



Tribble Testing, Inc

Ref. No: 69437

Printed: 2023.02.08 @ 22:12:07

# **Geological Report**

## **Shriwise-Ford Unit #1-35**

270' FNL & 1589' FEL

Sec. 35 T22s R24w

Hodgeman County, Kansas



**American Warrior, Inc.**

## General Data

Well Data: American Warrior, Inc.  
Shriwise-Ford Unit #1-35  
270' FNL & 1589' FEL  
Sec. 35 T22s R24w  
Hodgeman County, Kansas  
API # 15-083-22025-0000

Drilling Contractor: Discovery Drilling Co. Inc. Rig #2

Geologist: Jason T Alm

Spud Date: February 3, 2023

Completion Date: February 10, 2023

Elevation: 2331' Ground Level  
2339' Kelly Bushing

Directions: Jetmore KS, 1 mi west to 217 rd. 1 mi north. West into location.

Casing: 221' 8 5/8" surface casing  
4674' 5 1/2" production casing

Samples: Kelly down wet and dry 3800' to 4300'  
10' wet and dry 4300' to RTD

Drilling Time: 3700' to RTD

Electric Logs: ELI "Jeff Luebbers"  
CNL/CDL, DIL, MEL, BHCS

Drillstem Tests: One, Trilobite Testing, Inc. "Dustin Day"

Problems: None

Remarks: Deviation Surveys 1 3/4 deg @ 4128'  
Gas Detector was inaccurate after DST #1 due to oil in the mud system

## Formation Tops

<b>Formation</b>	<b>American Warrior, Inc. Shriwise-Ford Unit #1-35 Sec. 35 T22s R24w 270' FNL &amp; 1589' FEL</b>
Anhydrite	<b>1555' +784</b>
Base	<b>1586' +753</b>
Heebner	<b>3870' -1531</b>
Lansing	<b>3920' -1581</b>
BKC	<b>4286' -1947</b>
Marmaton	<b>4332' -1993</b>
Fort Scott	<b>4472' -2133</b>
Cherokee	<b>4500' -2161</b>
Cherokee Sand	<b>4578' -2239</b>
Mississippian	<b>4610' -2271</b>
LTD	<b>4675' -2336</b>
RTD	<b>4680' -2341</b>

## Sample Zone Descriptions

- Basil Penn Cong (4556', -2217):**      **Covered in DST #1**  
 Chert – Yellow-white-gray, much triptolic few pieces with light oil stain, slight show of free oil on cup, very light odor.
- Cherokee Sand (4578', -2239):**      **Covered in DST #1**  
 Ss – Quartz, clear to frosted, fine to coarse grained, fair roundedness, poorly sorted, poorly cemented with good inter-granular porosity, much chert, white to gray, mostly fresh, few pcs slightly triptolic with pinpoint vuggy porosity, light to good oil stain in porosity, fair show of free oil, good odor, fair yellow fluorescents, 85+ Gas Units.
- Basil Cherokee Sand (4598', -2259):**      **Not Tested**  
 Ss – Quartz, clear, coarse grained, well rounded, well sorted, poorly cemented with good inter-granular porosity, slightly cherty, weathered in part, few pcs w/ pinpoint vuggy porosity, light to fair oil stain in cluster, fair yellow fluorescents.

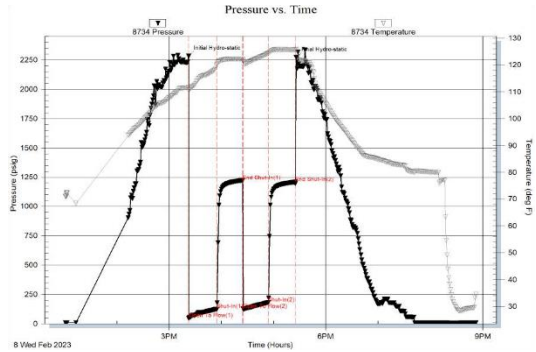
## Drill Stem Tests

Trilobite Testing, Inc.  
"Dustin Day"

### DST #1 Cherokee Sand

Interval (4527' – 4588') Anchor Length 61'

IHP	– 2282 #	
IFP	– 30" – B.O.B. 19 min.	46-125 #
ISI	– 30" – Built to 1 in.	1221 #
FFP	– 30" – B.O.B. 17 min.	125-181 #
FSI	– 30" – Built to 2 in.	1206 #
FHP	– 2271 #	
BHT	– 126°F	



Recovery: 510' GIP  
280' GCO  
130' GOCM 22% Oil

## Structural Comparison

	<b>American Warrior, Inc.</b> <b>Shriwise-Ford Unit #1-35</b> Sec. 35 T22s R24w 270' FNL & 1589' FEL				
<b>Formation</b>		National Oil Co.		American Warrior, Inc.	
		Shriwise #1		Ford Trust #1-26	
		Sec. 35 T22s R24w		Sec. 26 T22s R24w	
Anhydrite	<b>1555' +784</b>	C NW NE		986' FSL & 1818' FEL	
Base	<b>1586' +753</b>	(+787)	<b>(-3)</b>	(+783)	<b>(+)</b>
		(+757)	<b>(-4)</b>	(+753)	<b>FL</b>
Heebner	<b>3870' -1531</b>	-1527	<b>(-4)</b>	-1531	<b>FL</b>
Lansing	<b>3920' -1581</b>	-1579	<b>(-2)</b>	-1580	<b>(-1)</b>
BKC	<b>4286' -1947</b>	-1953	<b>(+6)</b>	-1941	<b>(-6)</b>
Marmaton	<b>4332' -1993</b>	-2000	<b>(+7)</b>	-1986	<b>(-7)</b>
Fort Scott	<b>4472' -2133</b>	-2140	<b>(+7)</b>	-2126	<b>(-6)</b>
Cherokee	<b>4500' -2161</b>	-2165	<b>(+4)</b>	-2151	<b>(-10)</b>
Cherokee Sand	<b>4578' -2239</b>	-2244	<b>(+5)</b>	-2217	<b>(-22)</b>
Mississippian	<b>4610' -2271</b>	-2251	<b>(-20)</b>	Not Reached	<b>NR</b>

## Summary

The location for the Shriwise-Ford Unit #1-35 was found via 3-D seismic survey. The new well ran structurally as expected via the survey. One Drill Stem Test was conducted which recovered commercial amounts of oil from the Cherokee Sand formation. After all gathered data had been examined the decision was made to run 5 ½ inch production casing to further evaluate the Shriwise-Ford Unit #1-35 well.

### Recommended Perforations

**Primary:**

<b>Cherokee Sand</b>	<b>(4578' – 4583')</b>	<b>DST #1</b>
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**Before Abandonment:**

<b>Basil Cherokee Sand</b>	<b>(4598' – 4602')</b>	<b>Not Tested</b>
<b>Basil Penn Conglomerate</b>	<b>(4566' – 4572')</b>	<b>DST #1</b>

Respectfully Submitted,

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AAPG #10134582