KOLAR Document ID: 1799215

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 # 4058
Name: American Warrior, Inc.
Address 1: PO BOX 399
Address 2:
City: GARDEN CITY State: KS Zip: 67846 + 0399
Contact Person: Octavio Morales
Phone: (620) 275-2963
CONTRACTOR: License # 5929
Name: Duke Drilling Co., Inc.
Wellsite Geologist: Marc Downing
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 #:

05/8/2024 Spud Date or Recompletion Date
5/14/2024 Date Reached TD
6/20/2024 Completion Date or Recompletion Date

API No.: 15-193-21127-00-00
Spot Description:
SW - NE - NW - SW Sec. 28 Twp. 6 S. R. 31 ☐ East ☑ West
2020 Feet from ☐ North / ☑ South Line of Section
842 Feet from ☐ East / ☑ West Line of Section
Footages Calculated from Nearest Outside Section Corner:
☐ NE ☐ NW ☐ SE ☑ SW
GPS Location: Lat: *(e.g. xx.xxxxx)* , Long: *(e.g. -xxx.xxxxx)*
Datum: ☐ NAD27 ☐ NAD83 ☐ WGS84
County: Thomas
Lease Name: MANN Well #: 1-28
Field Name:
Producing Formation: Myrick Station
Elevation: Ground: 2955 Kelly Bushing: 2968
Total Vertical Depth: 4576 Plug Back Total Depth:
Amount of Surface Pipe Set and Cemented at: 352 Feet
Multiple Stage Cementing Collar Used? ☑ Yes ☐ No
If yes, show depth set: 2650 Feet
If Alternate II completion, cement circulated from: 2650
feet depth to: 0 w/ 300 sx cmt.

Drilling Fluid Management Plan
(Data must be collected from the Reserve Pit)

Chloride content: 29000 ppm Fluid volume: 130 bbls
Dewatering method used: Evaporated
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:** Kelsey Cox **Date:** 10/18/2024

Page Two

Operator Name: American Warrior, Inc. Lease Name: MANN Well #: 1-28

Sec. 28 Twp. 6 S. R. 31 ☐ East ☑ West County: Thomas

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. 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 ☑ Yes ☐ No
(Attach Additional Sheets)

Samples Sent to Geological Survey ☐ Yes ☑ No

Cores Taken ☐ Yes ☑ No

Electric Log Run ☑ Yes ☐ No

Geologist Report / Mud Logs ☑ Yes ☐ No

List All E. Logs Run:
Attached

☐ Log Formation (Top), Depth and Datum ☐ Sample

Name: Attached Top: Attached Datum: Attached

CASING RECORD ☑ New ☐ 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	12.25	8.625	24	352	H-325	225	2%cc
Production	7.75	5.5	15.5	4570	EA-2	150	1/4 flosele

ADDITIONAL CEMENTING / SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
☐ Perforate ☐ Protect Casing ☐ Plug Back TD ☐ 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: 6/20/2024

Producing Method: ☐ Flowing ☑ Pumping ☐ Gas Lift ☐ Other *(Explain)*

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity

DISPOSITION OF GAS: ☐ Vented ☐ Sold ☐ Used on Lease
(If vented, Submit ACO-18.)

METHOD OF COMPLETION: ☐ Open Hole ☑ Perf. ☐ Dually Comp. *(Submit ACO-5)* ☐ Commingled *(Submit ACO-4)*

PRODUCTION INTERVAL:

Top	Bottom
4369	4375

Shots Per Foot	Perforation Top	Perforation Bottom	Bridge Plug Type	Bridge Plug Set At	Acid, Fracture, Shot, Cementing Squeeze Record *(Amount and Kind of Material Used)*
4	4369	4375			

TUBING RECORD: Size: Set At: Packer At:

Mail to: KCC - Conservation Division, 266 N. Main, Suite 220, Wichita, Kansas 67202

Form	ACO1 - Well Completion
Operator	American Warrior, Inc.
Well Name	MANN 1-28
Doc ID	1799215

All Electric Logs Run

Dual Induction
Micro
Dual Comp
Sonic

Form	ACO1 - Well Completion
Operator	American Warrior, Inc.
Well Name	MANN 1-28
Doc ID	1799215

Tops

Name	Top	Datum
Anhydrite	2634	334
Base	2670	298
Topeka	3752	-784
Heebner	3930	-962
Lansing	3975	-1007
Stark	4255	-1187
BKC	4210	-1242
Pawnee	4324	-1356
Fort Scott	4394	-1426
Cherokee	4410	-1442
Morrow	4450	-1482
Miss	4520	-1552
RTD	4576	-1608
LTD	4576	-1608

Form	ACO1 - Well Completion
Operator	American Warrior, Inc.
Well Name	MANN 1-28
Doc ID	1799215

Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight	Setting Depth	Type Of Cement	Number of Sacks Used	Type and Percent Additives
Surface	12.25	8.625	24	352	H-325	225	2%cc
Production	7.75	5.5	15.5	4570	EA-2	150	1/4 flosele

SWIFT Services, Inc.

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

TICKET 37253

PAGE 1 OF

SERVICE LOCATIONS	WELL/PROJECT NO.	LEASE	COUNTY/PARISH	STATE	CITY	DATE	OWNER
1. Hays	1-28	Mann	Thomas	KS			
2. Ness City	TICKET TYPE ☐ SERVICE ☐ SALES	CONTRACTOR Co Tools	RIG NAME/NO.	SHIPPED VIA	DELIVERED TO Location	ORDER NO.	
3.	WELL TYPE Oil	WELL CATEGORY Development	JOB PURPOSE Rat Collar		WELL PERMIT NO.	WELL LOCATION	
4.							
REFERRAL LOCATION	INVOICE INSTRUCTIONS						

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING LOC	ACCT	DF	DESCRIPTION	QTY.	U/M	QTY.	U/M	UNIT PRICE	AMOUNT
575		1			MILEAGE TRK 116	120	mi			8 00	960 00
576D		1			Pump Charge Rat Collar	1	EA			1750 00	1750 00
290		1			D-Air	3	Gal			45 00	135 00
275		1			Cotton Seed Hulls	2	SK			40 00	80 00
330		2			Swift Multi-Density	300	SK			24 00	7200 00
276		2			Flocele	75	lbs			4 00	300 00
581		2			Service Charge Cmt	300	SK			2 00	600 00
583		2			Drayage	1798	mi			1 00	1798 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	UNDECIDED	DISAGREE
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? ☐ YES ☐ NO

☐ CUSTOMER DID NOT WISH TO RESPOND

PAGE TOTAL	13893 00
TAX	
TOTAL	

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

SWIFT OPERATOR | APPROVAL

Thank You!

JOB LOG

SWIFT Services, Inc.

DATE 5-24-21 | PAGE NO.

CUSTOMER	WELL NO.	LEASE	JOB TYPE	TICKET NO.
American Warrior	1-25	Mann	Port Collar	37253

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS T	PUMPS C	PRESSURE (PSI) TUBING	PRESSURE (PSI) CASING	DESCRIPTION OF OPERATION AND MATERIALS
	1000							On location
								TRG - 2 3/8
								csg - 5 1/2
								Port Collar - 2650
						1200		Test tools - Good
								open port Collar
		5	0					START Cement - 300 sx @ 11.2
		5	83					Shut down for 20 min
		5	83					Resume Cement
		5	166					End Cmt
		5	9.5					Disp
								Close Port Collar
								Run 4 JTS
		3	20					Reverse OUT
								Job Complete
								Did Not Circ Cmt
								Thanks
								Dave, Seth & IAN

SWIFT Services, Inc.

#130430

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

TICKET 37031

PAGE 1 OF 2

SERVICE LOCATIONS	WELL/PROJECT NO.	LEASE	COUNTY/PARISH	STATE	CITY	DATE	OWNER
1. Ness City, KS	1-28	Mann	Thomas	KS	Rexford	5-15-2022	
2.	TICKET TYPE ☑ SERVICE ☐ SALES / CONTRACTOR: Duke		RIG NAME/NO.: #9	SHIPPED VIA: CT	DELIVERED TO: Location	ORDER NO.	
3.	WELL TYPE: Oil	WELL CATEGORY: Development	JOB PURPOSE: Long String 5½"		WELL PERMIT NO.	WELL LOCATION: Rexford, 2-W, 2-N, 1-W, 3/8-N, E-into	
4.							
REFERRAL LOCATION	INVOICE INSTRUCTIONS						

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING LOC	ACCT	DF	DESCRIPTION	QTY.	U/M	QTY.	U/M	UNIT PRICE	AMOUNT
575		1			MILEAGE Truck #115			125	MI	8.00	1,000.00
578		1			Pump Charge - Long String			1	Job	1,750.00	1,750.00
404		1			Port Collar	5½	IN	1	EA	2,600.00	2,600.00
403		1			Cement Baskets	5½	IN	1	EA	350.00	350.00
406		1			Latch Down Plug & Baffle	5½	IN	1	EA	300.00	300.00
407		1			Insert Float Shoe w/ Auto fill	5½	IN	1	EA	400.00	400.00
409		1			Turbolizers	5½	IN	10	EA	110.00	1,100.00

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: 5/15/2022 | TIME SIGNED: 6:00 | ☐ A.M. ☑ P.M.

REMIT PAYMENT TO:

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

SURVEY	AGREE	UNDECIDED	DISAGREE
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? ☐ YES ☐ NO

☐ CUSTOMER DID NOT WISH TO RESPOND

PAGE TOTAL 1	7,500.00
2	8,937.00
Total	16,437.00
Thomas	988.35
TOTAL	17,425.35

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

SWIFT OPERATOR: Gideon Fuchs

APPROVAL

Thank You!

SWIFT Services, Inc.

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

TICKET CONTINUATION

TICKET No. 37031

CUSTOMER: AMERICAN WARRIOR INC | WELL: MANN 1-28 | DATE: 5/15/2024 | PAGE 2 OF 2

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING LOC	ACCT	DF	TIME	DESCRIPTION	QTY	U/M	QTY	U/M	UNIT PRICE	AMOUNT
325		1				STANDARD CEMENT			200	sks	17 50	3,500 00
284		1				Calseal			9	sks	50 00	450 00
283		1				Salt			1,000	lbs	0 25	250 00
292		1				HALAD 322			150	lbs	9 00	1,350 00
276		1				Flocele			50	lbs	4 00	200 00
281		1				Mud Flush			500	gal	2 50	1,250 00
221		1				Liquid KCL			2	gal	25 00	50 00
290		1				D-Air			4	gal	45 00	180 00
581		1				SERVICE CHARGE Cement	CUBIC FEET		200		2 00	400 00
583						MILEAGE CHARGE TOTAL WEIGHT 20,906 LOADED MILES 125	TON MILES		1,307		1 00	1,307 00

CONTINUATION TOTAL 8,937 00

JOB LOG

SWIFT Services, Inc.

DATE: 5-15-2024 | PAGE NO.: 1

CUSTOMER: American Warrior INC | WELL NO.: 1-28 | LEASE: Mann | JOB TYPE: Long String 5½" | TICKET NO.: 37031

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS T	PUMPS C	PRESSURE (PSI) TUBING	PRESSURE (PSI) CASING	DESCRIPTION OF OPERATION AND MATERIALS
5/15	1245							On Location 5½" 15.5 lb/ft
								RTD: 4576' LTD: 4,576'
								TP: 4,560' Set: 4,570' SJ: 42.21'
								PC: #46 -> 2,650' Bask: #46
								Turbos: #1, 3, 4, 5, 6, 9, 11, 13, 14, 47
								Out: # 109, 110 Short: #15, 111
	1300							Begin 5½" Csg in well
	1530							Drop Ball - Circulate
	1630	4	12		✓		250	Pump 500 gal Mud Flush
		4	20		✓		250	Pump 20 bbl KCL Spacer
	1645	2	7-5				75	Plug RH, MH [30, 20]
	1700	4	36		✓		150	Mix 150 sks of EA-2 @ 15.36ppg
	1710							Wash Pump + Lines
								Release Latch Down Plug
	1715	6½	0		✓		200	Begin Displacement
		6½	83		✓		300	Lift Pressure
		6½	107		✓		800	Max lift Pressure
	1730	5½	108		✓		1700	Land Latch Down Plug
								-Release PSI *Hold*
	1740							Wash up Truck #115
	1815							Job Complete
								200 sks of EA-2 used
								30-RH, 20-MH 150-DW [Down Well]
								Thanks!
								Gideon, Tyler, Austin, Danny

CEMENT TREATMENT REPORT

Customer:	AMERICAN WARRIOR	Well:	MANN 1-28	Ticket:	WP 5391
City, State:	WENDELL/KS	County:	THOMAS/KS	Date:	5/8/2024
Field Rep:	DUKE TOOL PUSHER	S-T-R:	SEC.28-6S-31W	Service:	SURFACE

Downhole Information	
Hole Size:	12 1/4 in
Hole Depth:	355 ft
Casing Size:	8 5/8 in
Casing Depth:	352 ft
Tubing / Liner:	in
Depth:	ft
Tool / Packer:	
Tool Depth:	ft
Displacement:	21.1 bbls

Calculated Slurry - Lead	
Blend:	H-325
Weight:	14.8 ppg
Water / Sx:	6.9 gal / sx
Yield:	1.41 ft^3 / sx
Annular Bbls / Ft.:	0.0735 bbs / ft.
Depth:	355 ft
Annular Volume:	26.1 bbls
Excess:	
Total Slurry:	56.5 bbls
Total Sacks:	225 sx

Calculated Slurry - Tail	
Blend:	
Weight:	ppg
Water / Sx:	gal / sx
Yield:	ft^3 / sx
Annular Bbls / Ft.:	bbs / ft.
Depth:	ft
Annular Volume:	0 bbls
Excess:	
Total Slurry:	0.0 bbls
Total Sacks:	0 sx

TIME	RATE	PSI	STAGE BBLs	TOTAL BBLs	REMARKS
9:30 PM			-	-	ARRIVE ON LOCATION
9:30 PM				-	RIG UP SAFETY MEETING
11:05 PM				-	CASING ON BOTTOM
11:17 PM	3.0	180.0	5.0	5.0	5BBL FW SPACER
11:25 PM	4.5	290.0	56.5	61.5	CMT H-325 225SKS @14.8PPG
11:37 PM	3.0	150.0	21.1	82.6	DISPLACEMENT 21.1BBL
11:50 PM				82.6	DONE CMT JOB
11:51 PM				82.6	WASH UP
11:55 PM				82.6	RIG DOWN
12:15 AM				82.6	DEPART LOCATION
				82.6	5BBL CMT TO SURFACE 10SKS

	CREW	UNIT
Cementer:	ROGER GASTON	945
Pump Operator:	MICHEAL B	230
Bulk #1:	JOSE V	180-250
Bulk #2:		

SUMMARY		
Average Rate	Average Pressure	Total Fluid
3.5 bpm	207 psi	83 bbls

Hurricane Services, Inc.
250 N. Water St., Suite #200
Wichita, KS 67202

Customer	AMERICAN WARRIOR	Lease & Well #	MANN 1-28			Date	5/8/2024
Service District	OAKLEY,KS	County & State	THOMAS/KS	Legals S/T/R	SEC.28-6S-31W	Job #	
Job Type	SURFACE	☐ PROD ☐ INJ ☐ SWD		New Well?	☑ YES ☐ No	Ticket #	WP 5391

Equipment #	Driver
945	ROGER GASTON
230	MICHEAL B
180-250	JOSE V

Job Safety Analysis - A Discussion of Hazards & Safety Procedures

☑ Hard hat	☑ Gloves	☐ Lockout/Tagout	☐ Warning Signs & Flagging
☑ H2S Monitor	☑ Eye Protection	☐ Required Permits	☐ Fall Protection
☑ Safety Footwear	☐ Respiratory Protection	☐ Slip/Trip/Fall Hazards	☐ Specific Job Sequence/Expectations
☑ FRC/Protective Clothing	☐ Additional Chemical/Acid PPE	☐ Overhead Hazards	☑ Muster Point/Medical Locations
☐ Hearing Protection	☑ Fire Extinguisher	☐ Additional concerns or issues noted below	

Comments

Product/ Service Code	Description	Unit of Measure	Quantity			Net Amount
CP015	H-325	sack	225.00			$5,062.50
M015	Light Equipment Mileage	mi	30.00			$60.00
M010	Heavy Equipment Mileage	mi	60.00			$240.00
M020	Ton Mileage	tm	318.00			$477.00
D010	Depth Charge: 0'-500'	job	1.00			$1,000.00
C035	Cement Data Acquisition	job	1.00			$250.00
C060	Cement Blending & Mixing Service	sack	225.00			$315.00
R061	Service Supervisor	day	1.00			$275.00

Customer Section: On the following scale how would you rate Hurricane Services Inc.?

Based on this job, how likely is it you would recommend HSI to a colleague?

☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐

Unlikely 1 2 3 4 5 6 7 8 9 10 Extremely Likely

			Net:	$7,679.50
Total Taxable	$ -	Tax Rate:		
State tax laws deem certain products and services used on new wells to be sales tax exempt. Hurricane Services relies on the customer provided well information above to make a determination if services and/or products are tax exempt.			Sale Tax:	$ -
			Total:	$ 7,679.50

HSI Representative: ROGER GASTON

TERMS: Cash in advance unless Hurricane Services Inc. (HSI) has approved credit prior to sale. Credit terms of sale for approved accounts are total invoice due on or before the 30th day from the date of invoice. Past due accounts shall pay interest on the balance past due at the rate of 1 ½% per month or the maximum allowable by applicable state or federal laws. In the event it is necessary to employ an agency and/or attorney to affect the collection, Customer hereby agrees to pay all fees directly or indirectly incurred for such collection. In the event that Customer's account with HSI becomes delinquent, HSI has the right to revoke any discounts previously applied in arriving at net invoice price. Upon revocation, the full invoice price without discount is immediately due and subject to collection. Prices quoted are estimates only and are good for 30 days from the date of issue. Pricing does not include federal, state, or local taxes, or royalties and stated price adjustments. Actual charges may vary depending upon time, equipment, and material ultimately required to perform these services. Any discount is based on 30 days net payment terms or cash. **DISCLAIMER NOTICE:** Technical data is presented in good faith, but no warranty is stated or implied. HSI assumes no liability for advice or recommendations made concerning the results fom the use of any product or service. The information presented is a best estimate of the actual results that may be achieved and should be used for comparison purposes and HSI makes no guarantee of future production performance. Customer represents and warrants that well and all associated equipment in acceptable condition to receive services by HSI. Likewise, the customer guarantees proper operational care of all customer owned equipment and property while HSI is on location performing services. The authorization below acknowledges the receipt and acceptance of all terms/conditions stated above, and Hurricane has been provided accurate well informaiton in determining taxable services.

X_____ **CUSTOMER AUTHORIZATION SIGNATURE**

TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

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

PO Box 399
Garden City KS 67846

ATTN: Marc Downing

Mann #1-28

28-6S-31W Thomas,KS

Start Date: 2024.05.13 @ 14:33:00
End Date: 2024.05.13 @ 21:29:30
Job Ticket #: 72001 DST #: 1

Trilobite Testing, Inc
PO Box 362 Hays, KS 67601
ph: 785-625-4778 fax: 785-625-5620

Printed: 2024.05.15 @ 08:56:35

DRILL STEM TEST REPORT

American Warrior, Inc.

PO Box 399
Garden City KS 67846

ATTN: Marc Dow ning

28-6S-31W Thomas,KS

Mann #1-28

Job Ticket: 72001 **DST#: 1**

Test Start: 2024.05.13 @ 14:33:00

GENERAL INFORMATION:

Formation: **Myrick Station**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 16:25:20
Time Test Ended: 21:29:30

Test Type: Conventional Bottom Hole (Initial)
Tester: Richie Samora
Unit No: 66

Interval: 4336.00 ft (KB) To 4382.00 ft (KB) (TVD)
Total Depth: 4382.00 ft (KB) (TVD)
Hole Diameter: 7.79 inches Hole Condition: Good

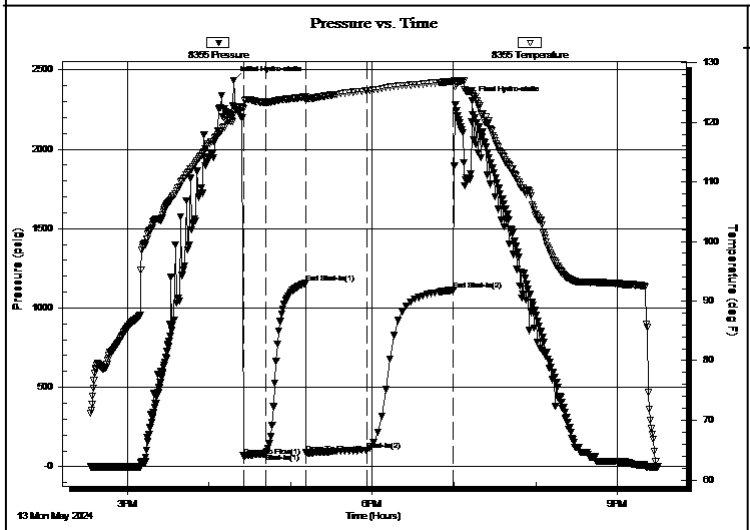
Reference Elevations: 2966.00 ft (KB)
2954.00 ft (CF)
KB to GR/CF: 12.00 ft

Serial #: 8355 **Inside**

Press@RunDepth: 102.95 psig @ 4379.00 ft (KB)
Start Date: 2024.05.13 End Date: 2024.05.13
Start Time: 14:33:10 End Time: 21:29:30

Capacity: 8000.00 psig
Last Calib.: 1899.12.30
Time On Btm: 2024.05.13 @ 16:18:20
Time Off Btm: 2024.05.13 @ 19:13:30

TEST COMMENT: 15-IF: Weak blow built to 2.3"
30-ISI: No Returns
45-FF: 4 minutes 45 seconds into flow Weak surface blow built to 3.6"
60-FSI: No Returns



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2433.41	121.31	Initial Hydro-static
7	67.67	122.34	Open To Flow (1)
24	83.25	123.33	Shut-In(1)
53	1157.04	124.24	End Shut-In(1)
53	87.68	123.71	Open To Flow (2)
98	102.95	125.31	Shut-In(2)
162	1112.14	126.86	End Shut-In(2)
176	2304.29	124.71	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
119.00	OCM 30%O 70%M	0.59
30.00	MCO 50%M 50%O	0.15
1.00	CO 100%O	0.00

Gas Rates

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

DRILL STEM TEST REPORT

American Warrior, Inc.

PO Box 399
Garden City KS 67846

ATTN: Marc Dow ning

28-6S-31W Thomas,KS

Mann #1-28

Job Ticket: 72001 **DST#: 1**

Test Start: 2024.05.13 @ 14:33:00

GENERAL INFORMATION:

Formation: **Myrick Station**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 16:25:20
Time Test Ended: 21:29:30

Test Type: Conventional Bottom Hole (Initial)
Tester: Richie Samora
Unit No: 66

Interval: 4336.00 ft (KB) To 4382.00 ft (KB) (TVD)
Total Depth: 4382.00 ft (KB) (TVD)
Hole Diameter: 7.79 inches Hole Condition: Good

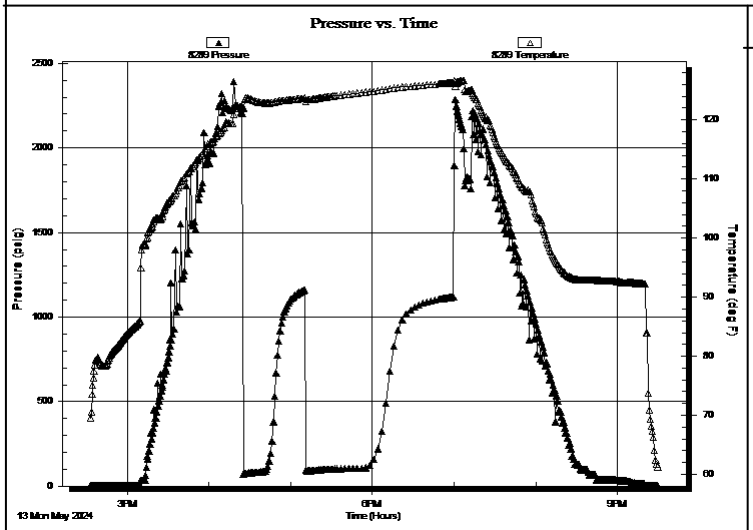
Reference Elevations: 2966.00 ft (KB)
2954.00 ft (CF)
KB to GR/CF: 12.00 ft

Serial #: 8289 **Outside**

Press@RunDepth: psig @ 4379.00 ft (KB)
Start Date: 2024.05.13 End Date: 2024.05.13
Start Time: 14:33:10 End Time: 21:29:30

Capacity: 8000.00 psig
Last Calib.: 1899.12.30
Time On Btm:
Time Off Btm:

TEST COMMENT: 15-IF: Weak blow built to 2.3"
30-ISI: No Returns
45-FF: 4 minutes 45 seconds into flow Weak surface blow built to 3.6"
60-FSI: No Returns



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation

Recovery

Length (ft)	Description	Volume (bbl)
119.00	OCM 30%O 70%M	0.59
30.00	MCO 50%M 50%O	0.15
1.00	CO 100%O	0.00

Gas Rates

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

DRILL STEM TEST REPORT

TOOL DIAGRAM

American Warrior, Inc.

PO Box 399
Garden City KS 67846

ATTN: Marc Dow ning

28-6S-31W Thomas,KS

Mann #1-28

Job Ticket: 72001 **DST#: 1**

Test Start: 2024.05.13 @ 14:33:00

Tool Information

Drill Pipe:	Length:	4154.00 ft	Diameter:	3.80 inches	Volume:	58.27 bbl	Tool Weight:		2500.00 lb
Heavy Wt. Pipe:	Length:	0.00 ft	Diameter:	3.25 inches	Volume:	0.00 bbl	Weight set on Packer:		26000.00 lb
Drill Collar:	Length:	178.00 ft	Diameter:	2.25 inches	Volume:	0.88 bbl	Weight to Pull Loose:		90000.00 lb
					Total Volume:	59.15 bbl	Tool Chased		10.00 ft
Drill Pipe Above KB:		24.00 ft					String Weight:	Initial	61000.00 lb
Depth to Top Packer:		4336.00 ft						Final	61000.00 lb
Depth to Bottom Packer:		ft							
Interval betw een Packers:		46.00 ft							
Tool Length:		74.00 ft							
Number of Packers:		2	Diameter:	6.75 inches					

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths	
Change Over Sub	1.00			4309.00		
Shut In Tool	5.00			4314.00		
Hydraulic tool	5.00		Fluid	4319.00		
Jars	5.00			4324.00		
Safety Joint	3.00			4327.00		
Packer	5.00			4332.00	28.00	Bottom Of Top Packer
Packer	4.00			4336.00		
Stubb	1.00			4337.00		
Perforations	4.00			4341.00		
Change Over Sub	1.00			4342.00		
Drill Pipe	31.00			4373.00		
Change Over Sub	1.00			4374.00		
Handling Sub	5.00			4379.00		
Recorder	0.00	8355	Inside	4379.00		
Recorder	0.00	8289	Outside	4379.00		
Bullnose	3.00			4382.00	46.00	Bottom Packers & Anchor
Total Tool Length:	**74.00**					

DRILL STEM TEST REPORT

FLUID SUMMARY

American Warrior, Inc.

PO Box 399
Garden City KS 67846

ATTN: Marc Dow ning

28-6S-31W Thomas,KS

Mann #1-28

Job Ticket: 72001 **DST#: 1**

Test Start: 2024.05.13 @ 14:33:00

Mud and Cushion Information

Mud Type:	Gel Chem	Cushion Type:		Oil API:	deg API
Mud Weight:	10.00 lb/gal	Cushion Length:	ft	Water Salinity:	ppm
Viscosity:	46.00 sec/qt	Cushion Volume:	bbl		
Water Loss:	7.20 in³	Gas Cushion Type:			
Resistivity:	ohm.m	Gas Cushion Pressure:	psig		
Salinity:	1000.00 ppm				
Filter Cake:	0.20 inches				

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
119.00	OCM 30%O 70%M	0.585
30.00	MCO 50%M 50%O	0.148
1.00	CO 100%O	0.005

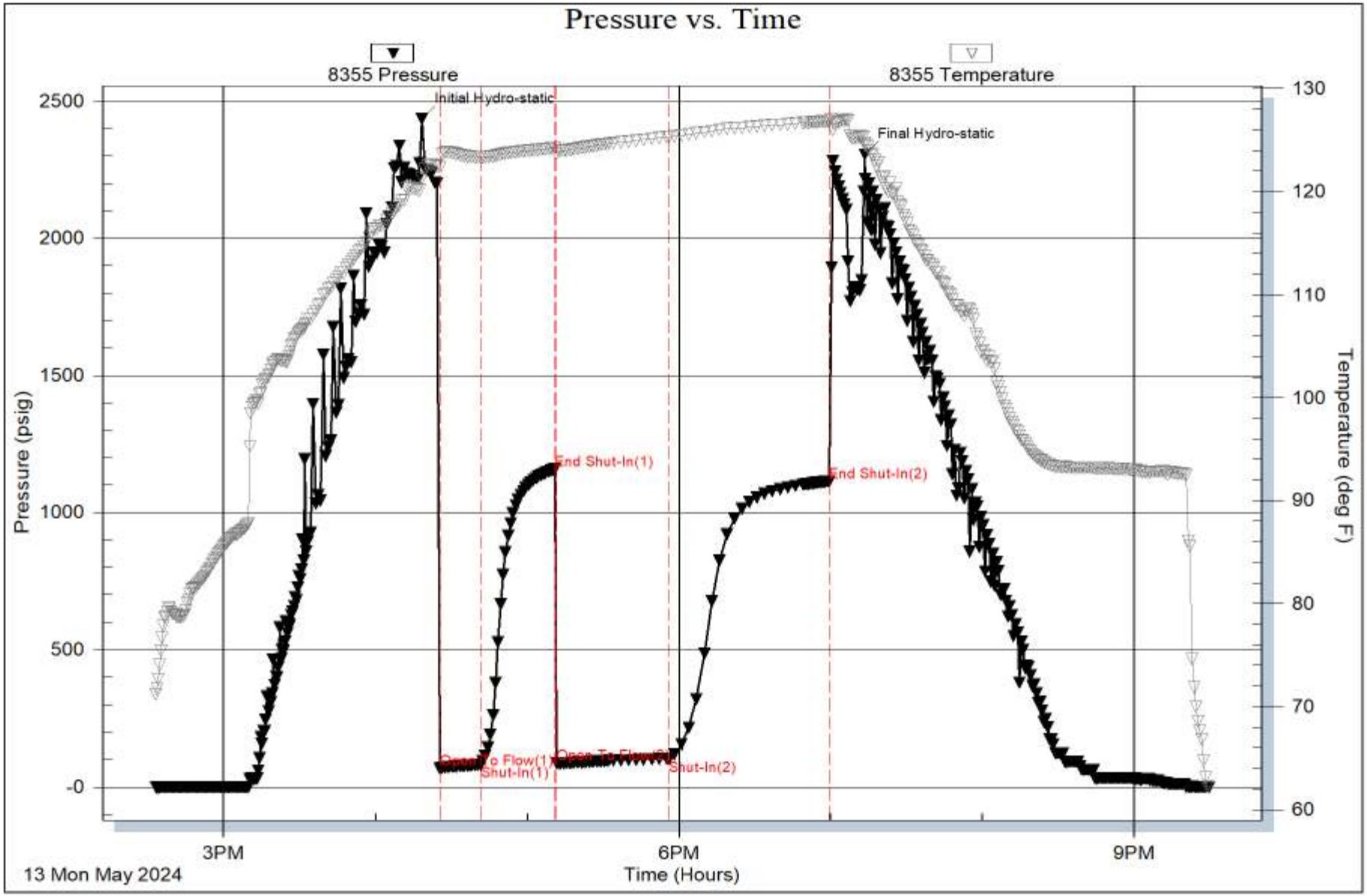
Total Length: 150.00 ft Total Volume: 0.738 bbl

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

Laboratory Name: Laboratory Location:

Recovery Comments: Flushed tool during FF

Serial #: 8355 **Inside** American Warrior, Inc. Mann #1-28 DST Test Number: 1



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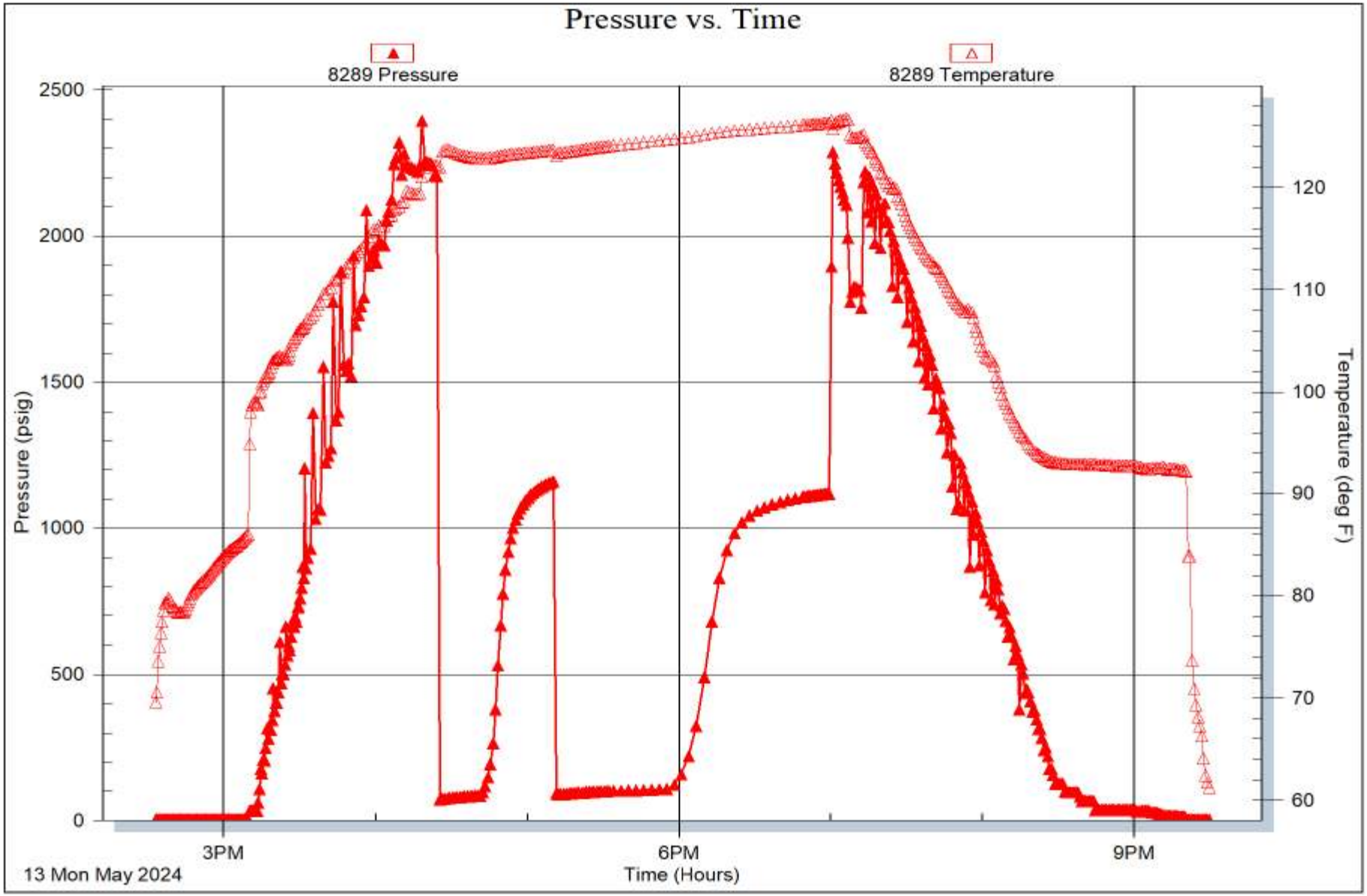
Serial #: 8289 **Outside** American Warrior, Inc. Mann #1-28 DST Test Number: 1



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TRILOBITE TESTING INC.

1515 Commerce Parkway • Hays, Kansas 67601

Test Ticket

NO. 72001

Well Name & No. Mann #1-28 Test No. 1 Date 5-13-24

Company AWI Elevation 2966 KB 2954 GL

Address PO Box 399 Garden City KS 67846

Co. Rep / Geo Marc Downing Rig Duke 9

Location: Sec. 28 Twp 6S Rge. 31W Co. Thomas State KS

Interval Tested 4336-4382 Zone Tested Myrick Station

Anchor Length 46' Drill Pipe Run 4154 Mud Wt. 9.5

Top Packer Depth 4331 Drill Collars Run 178 Vis 46

Bottom Packer Depth 4336 Wt. Pipe Run 0 WL 7.2

Total Depth 4382 Chlorides 1000 ppm System LCM 2#

Blow Description IF: Weak blow built to 2.3"

ISI: No Returns

FF: Weak blow 4 minutes 45 seconds into flow built to 3.6"

FSI: No Returns

Rec 1	Feet of CO	0 %gas	100 %oil	0 %water	0 %mud
Rec 30	Feet of MCO	0 %gas	50 %oil	0 %water	50 %mud
Rec 119	Feet of OCM	0 %gas	30 %oil	0 %water	70 %mud
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of 30' GIP	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud

Rec Total 150 BHT 127.4 Gravity 35 API RW 33 @ 61 °F Chlorides N/A ppm

Initial Hydrostatic 2433

Initial Flow 68 to 83

Initial Shut-In 1157

Final Flow 88 to 103

Final Shut-In 1112

Final Hydrostatic 2304

T- On Location 13:55

Initial Flow 15 T-Started 14:55

Initial Shut-In 30 T-Open 16:25

Final Flow 45 T-Pulled 18:57

Final Shut-In 60 T-Out 21:30

Comments Bottom @ 1433

☒ Test	1950	☐ Ruined Shale Packer	
☒ Jars	300	☐ Ruined Packer	
☐ Circ Sub		☐ Hotel	
☐ Hourly Standby		☒ EM Tool Successful	Good
☒ Mileage	177 x 2 (76rt 133 + 133)	☐ Accessibility	
☐ Sampler		☐ Gas Sample	
☐ Straddle		☐ Oversized Hole	
☐ Shale Packer		☐ Sub Total	0
☐ Extra Packer		☐ Total	2516
☐ Extra Recorder		☐ Tool Loaded	@
☐ Day Standby		☐ MP/DST Disc't	

Approved By Our Representative Richie Summers

Trilobite Testing Inc. shall not be liable for damage of any kind of 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.*

Geological Report

American Warrior, Inc.

Mann #1-28

2020’ FSL & 842’ FWL

Sec. 28, T6s, R31w

Thomas County, Kansas

American Warrior, Inc.

General Data

Well Data:	American Warrior, Inc. Mann #1-28 2020’ FSL & 842’ FWL Sec. 28, T6s, R31w Thomas County, Kansas API # 15-193-21127-0000
Drilling Contractor:	Duke Drilling Co. Rig #9
Geologist:	Marc Downing
Spud Date:	May 8, 2024
Completion Date:	May 15, 2024
Elevation	2955’ G.L. 2968’ K.B.
Directions:	From Rexford, KS at the intersection of Hwy 83 and Road 36. Go North 1 mile to Y Rd. Go West 1 mile to Rd 35. Go North 1 mile to Z Rd. Go West 2 miles, North and East into.
Casing:	352’ 8 5/8” #24 Surface Casing 4570’ 5 ½” #15.5 Production Casing 2650’ Port Collar
Samples:	3750’ to RTD 10’ Wet & Dry
Drilling Time:	3650’ to RTD
Electric Logs:	Midwest Wireline: “Dual Induction, Microresistivity, Dual Compensated Porosity, Borehole Compensated Sonic”
Drillstem Tests:	One-Trilobite Testing “Richie Samora”
Problems:	None

Formation Tops

Mann #1-28
Sec. 28, T6s, R31w
2020' FSL & 842' FWL

Anhydrite	**2634' +334**
Base	**2670' +298**
Topeka	**3752' -784**
Heebner	**3930' -962**
Lansing	**3975' -1007**
Stark	**4155' -1187**
Bkc	**4210' -1242**
Pawnee	**4324' -1356**
Fort Scott	**4394' -1426**
Cherokee	**4410' -1442**
Morrow	**4450' -1482**
Miss	**4520' -1552**
RTD	**4576' -1608**
LTD	**4576' -1608**

Sample Zone Descriptions

Myrick Station (4370',-1402): Covered in DST #1

LS: wht, md xln, dolomitic in prt w/ scat sml frag foss. Gd vug and intxln por w/ gd sat stn and gd lt SFO. Fr-gd grn fluor, gd flash cut, gd od.

Drill Stem Tests

Trilobite Testing

"Richie Samora"

DST #1 **Myrick Station**

Interval (4336' – 4382') Anchor 46'

IHP - 2433 #

IFP - 15" – WSB built to 2.3" 68-83 #

ISI - 30" – No return 1157 #

FFP - 45" – WSB built to 3.6" 88-103 #

FSIP - 60" – No return 1112 #

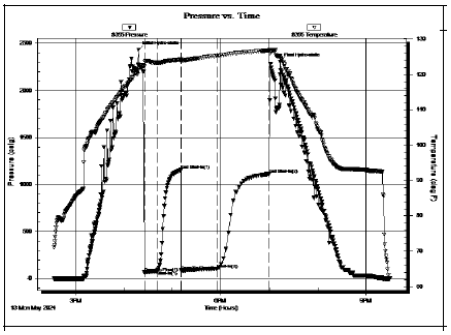
FHP - 2304 #

BHT - 127° F

Recovery: 1' CO

30' MCO (50% O)

119' OCM (30% O)



Structural Comparison

Formation	American Warrior, Inc Mann #1-28 Sec 28, T6s, R31w 2020' FSL & 842' FWL		Thunderbird Drilling Keller Trust #1 Sec 29, T6s, R31w NE NE SW		American Warrior, Inc. Focke #1-9 Sec 9, T6s, R31w 1861' FNL & 2238' FWL
Heebner	3930' -962	-2	3951' -960	+1	3936' -963
Lansing	3975' -1007	-1	3997' -1006	+3	3983' -1010
BKc	4210' -1242	+1	4234' -1243	-6	4209' -1236
Fort Scott	4394' -1426	+3	4420' -1429	-9	4390' -1417
Cherokee	4410' -1442	+6	4439' -1448	-8	4407' -1434
Morrow	4450' -1482	+7	4480' -1489	-14	4441' -1468
Miss	4520' -1552	-1	4542' -1551	+5	4530' -1557

Summary

The location for the Mann #1-28 well was found via 3-D seismic survey. The new well ran structurally as expected. One drill stem test was conducted, which did recover commercial amounts of oil. After all the gathered data had been examined, the decision was made to run 5 1/2" production casing to further evaluate the Mann #1-28.

Recommended Perforations

Primary: **Myrick Station** **(4369' to 4375')**

Respectfully Submitted,

Marc Downing