

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. 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)</i> <i>(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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APR 15-17-24 179-00-00  
 COMPANY: Dan Hoffman  
 LEASE: Margaret #1-7  
 FIELD: Margaret #1-7  
 ELEVATION: 2675'

LOCATION: 185.61112101E1  
 SEC: 7 T19P 9S R0E 27W  
 COUNTY: Sheridan STATE: Kansas  
 CONTRACTOR: STP Drilling Rig #1  
 SPUD: 3-4-22 COMP: 3-12-22  
 SAMPLES SAVED FROM: 3490' TO 3100'  
 PRODUCED TO: 3423'  
 ELECTRIC LOGS: Middle East Electric

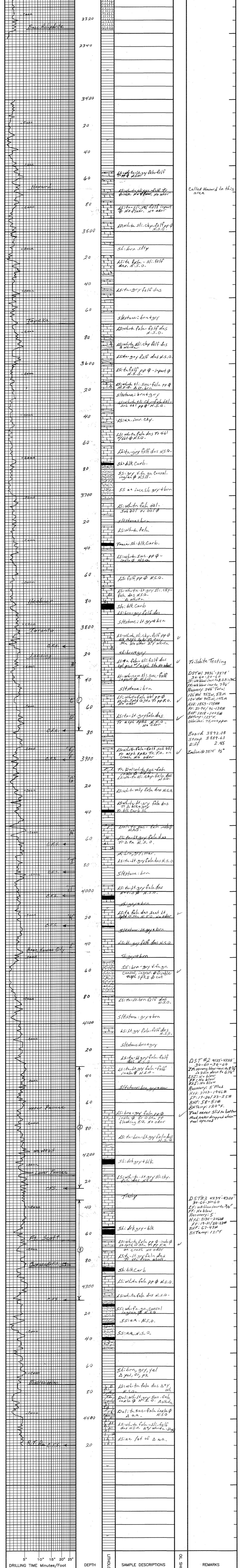
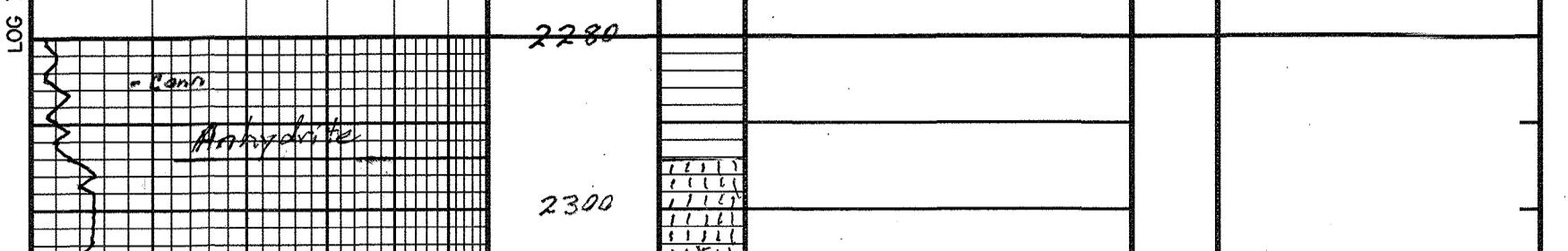
FORMATION TOPS AND STRUCTURAL POSITION

FORMATION	SAMPLE	E. LOG	DEPTH	A	B	C	D
Alphadrite	2294	2292 +	383				
Base Alphadrite	2327	2325 +	350				
Tapaka	3570	3567 -	892				
Hebena	3782	3780 -	1105				
FORMATION	3804	3801 -	1126				
LANSING	3823	3820 -	1145				
Base Kansas City	4046	4043 -	1587				
Ft. Scott	4265	4263 -	1608				
Marathon Shale	4285	4283 -	1628				
Mission Shale	4374	4371 -	1676				
Total Depth	4720	4719 -	1744				

REFERENCE WELLS  
 A Dan Hoffman, Hoffman #1-7, 2320 SW 1/4 Sec 7-9S-27W  
 B M.D.C., Coppert #1-7, 225 SW 1/4 Sec 7-9S-27W

REMARKS: This well ran 8 feet lower to 2 feet higher on the Lansing top than the reference dry holes. After reviewing all pertinent information it was decided no further testing was warranted. The well was plugged and abandoned.  
 Richard J. Bell  
 3-14-22

LEGEND





**TRILOBITE  
TESTING, INC**

# DRILL STEM TEST REPORT

Dan Haffner  
RR 2 Box 49  
Hoxie, KS 67740  
ATTN: Richard Bell

**7-9S-27W Sheridan, KS**

**Margaret #1-7**

Job Ticket: 68811      **DST#: 1**  
Test Start: 2022.03.09 @ 06:30:00

## GENERAL INFORMATION:

Formation: **LKC C-D**  
Deviated: No Whipstock:      ft (KB)  
Time Tool Opened: 08:47:00  
Time Test Ended: 13:49:30  
Interval: **3836.00 ft (KB) To 3878.00 ft (KB) (TVD)**  
Total Depth: 3878.00 ft (KB) (TVD)  
Hole Diameter: 7.87 inches Hole Condition: Fair  
Test Type: Conventional Bottom Hole (Initial)  
Tester: Nathan Aneas  
Unit No: 71  
Reference Elevations: 2675.00 ft (KB)  
2668.00 ft (CF)  
KB to GR/CF: 7.00 ft

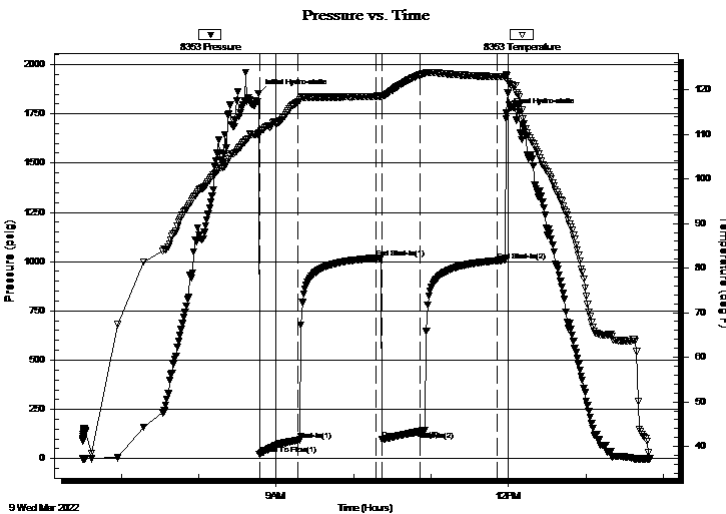
## Serial #: 8353

Inside

Press@RunDepth: 138.05 psig @ 3837.00 ft (KB)      Capacity: 8000.00 psig  
Start Date: 2022.03.09      End Date: 2022.03.09      Last Calib.: 2022.03.09  
Start Time: 06:30:01      End Time: 13:49:30      Time On Btm: 2022.03.09 @ 08:46:15  
Time Off Btm: 2022.03.09 @ 11:58:30

TEST COMMENT: 30:IF- Fair surface blow , built to 2 1/2 inches in 5 min, BOB in 30 min  
60:IS- No blow back  
30:FF- Weak surface blow , built to 1 inch in 5 min, final blow is 7 3/4 inches  
60:FS- No blow back

## PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1852.68	110.11	Initial Hydro-static
1	20.57	110.24	Open To Flow (1)
31	94.10	117.35	Shut-In(1)
91	1017.65	118.52	End Shut-In(1)
96	96.28	118.31	Open To Flow (2)
125	138.05	123.25	Shut-In(2)
185	1004.67	122.92	End Shut-In(2)
193	1753.67	123.14	Final Hydro-static

## Recovery

Length (ft)	Description	Volume (bbl)
120.00	MW 90%W 10%M Spots of oil in tool	0.59
126.00	MW 95%W 5%M	1.77

## Gas Rates

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



# TRILOBITE TESTING, INC

## DRILL STEM TEST REPORT

Dan Haffner  
RR 2 Box 49  
Hoxie, KS 67740  
ATTN: Richard Bell

**7-9S-27W Sheridan, KS**

**Margaret #1-7**

Job Ticket: 68811      **DST#: 1**  
Test Start: 2022.03.09 @ 06:30:00

### GENERAL INFORMATION:

Formation: **LKC C-D**  
Deviated: No Whipstock: ft (KB)  
Time Tool Opened: 08:47:00  
Time Test Ended: 13:49:30

Test Type: Conventional Bottom Hole (Initial)  
Tester: Nathan Aneas  
Unit No: 71

**Interval: 3836.00 ft (KB) To 3878.00 ft (KB) (TVD)**  
Total Depth: 3878.00 ft (KB) (TVD)  
Hole Diameter: 7.87 inches Hole Condition: Fair

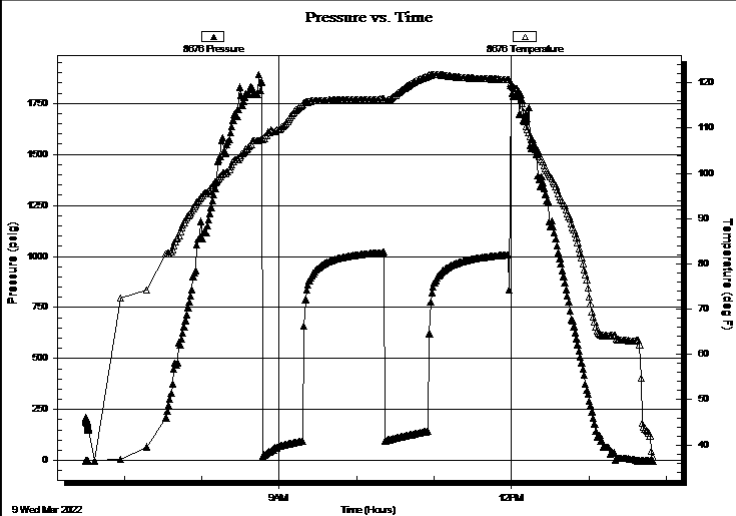
Reference Elevations: 2675.00 ft (KB)  
2668.00 ft (CF)  
KB to GR/CF: 7.00 ft

**Serial #: 8676      Outside**

Press@RunDepth:                  psig @ 3837.00 ft (KB)  
Start Date: 2022.03.09                  End Date: 2022.03.09  
Start Time: 06:30:01                  End Time: 13:49:45

Capacity: 8000.00 psig  
Last Calib.: 2022.03.09  
Time On Btm:  
Time Off Btm:

**TEST COMMENT:** 30:IF- Fair surface blow , built to 2 1/2 inches in 5 min, BOB in 30 min  
60:IS- No blow back  
30:FF- Weak surface blow , built to 1 inch in 5 min, final blow is 7 3/4 inches  
60:FS- No blow back



### PRESSURE SUMMARY

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

### Recovery

Length (ft)	Description	Volume (bbl)
120.00	MW 90%W 10%M Spots of oil in tool	0.59
126.00	MW 95%W 5%M	1.77

### Gas Rates

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



**TRILOBITE  
TESTING, INC**

# DRILL STEM TEST REPORT

**FLUID SUMMARY**

Dan Haffner  
RR 2 Box 49  
Hoxie, KS 67740  
ATTN: Richard Bell

**7-9S-27W Sheridan, KS**  
**Margaret #1-7**  
Job Ticket: 68811      **DST#: 1**  
Test Start: 2022.03.09 @ 06:30:00

## Mud and Cushion Information

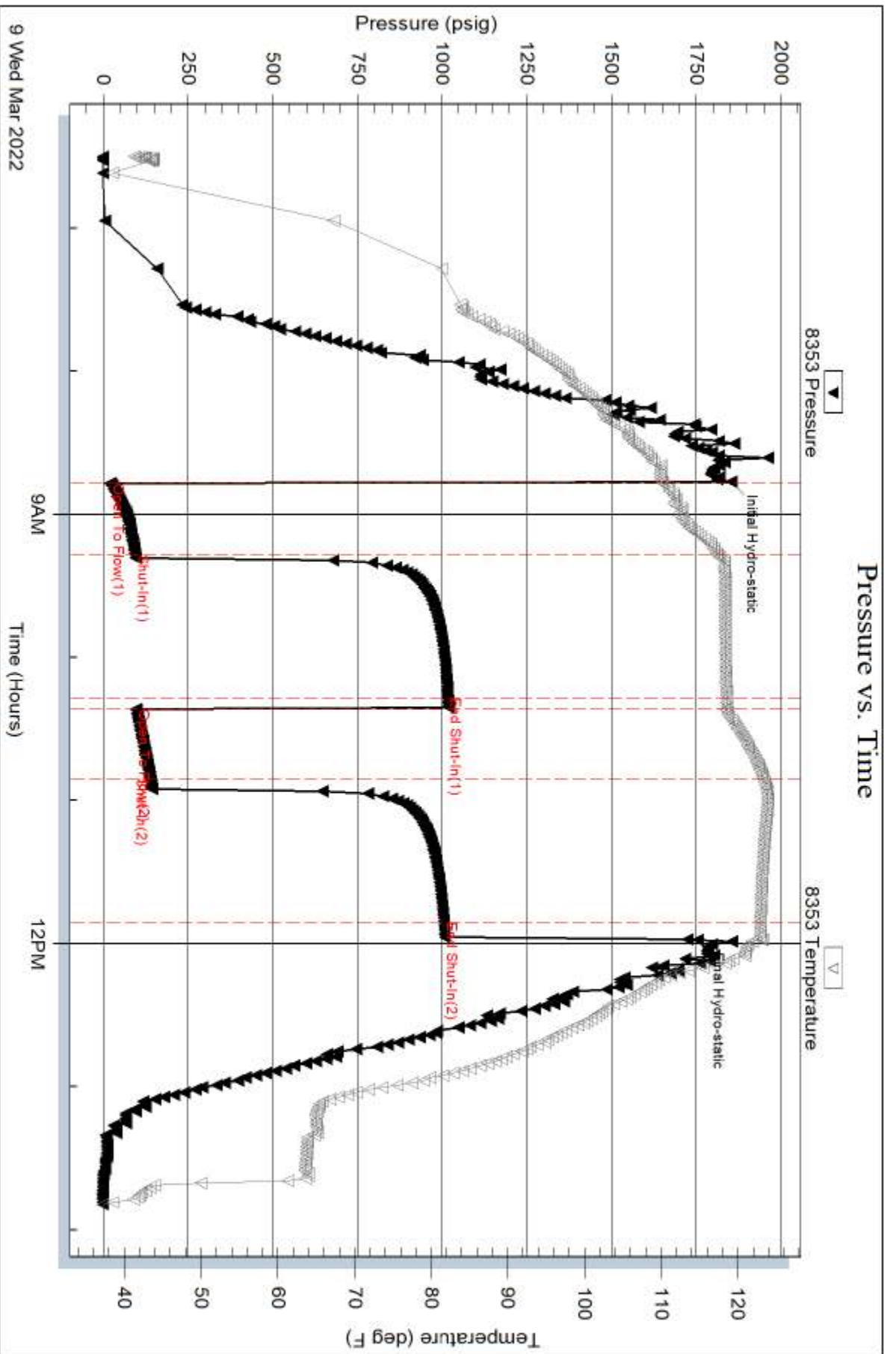
Mud Type: Gel Chem	Cushion Type:	Oil API:	deg API
Mud Weight: 9.00 lb/gal	Cushion Length: ft	Water Salinity: 75000 ppm	
Viscosity: 56.00 sec/qt	Cushion Volume: bbl		
Water Loss: 5.40 in <sup>3</sup>	Gas Cushion Type:		
Resistivity: 0.20 ohm.m	Gas Cushion Pressure: psig		
Salinity: 600.00 ppm			
Filter Cake: 2.00 inches			

## Recovery Information

Recovery Table

Length ft	Description	Volume bbl
120.00	MW 90%W 10%M Spots of oil in tool	0.590
126.00	MW 95%W 5%M	1.767

Total Length: 246.00 ft      Total Volume: 2.357 bbl  
 Num Fluid Samples: 0      Num Gas Bombs: 0      Serial #:  
 Laboratory Name:      Laboratory Location:  
 Recovery Comments:



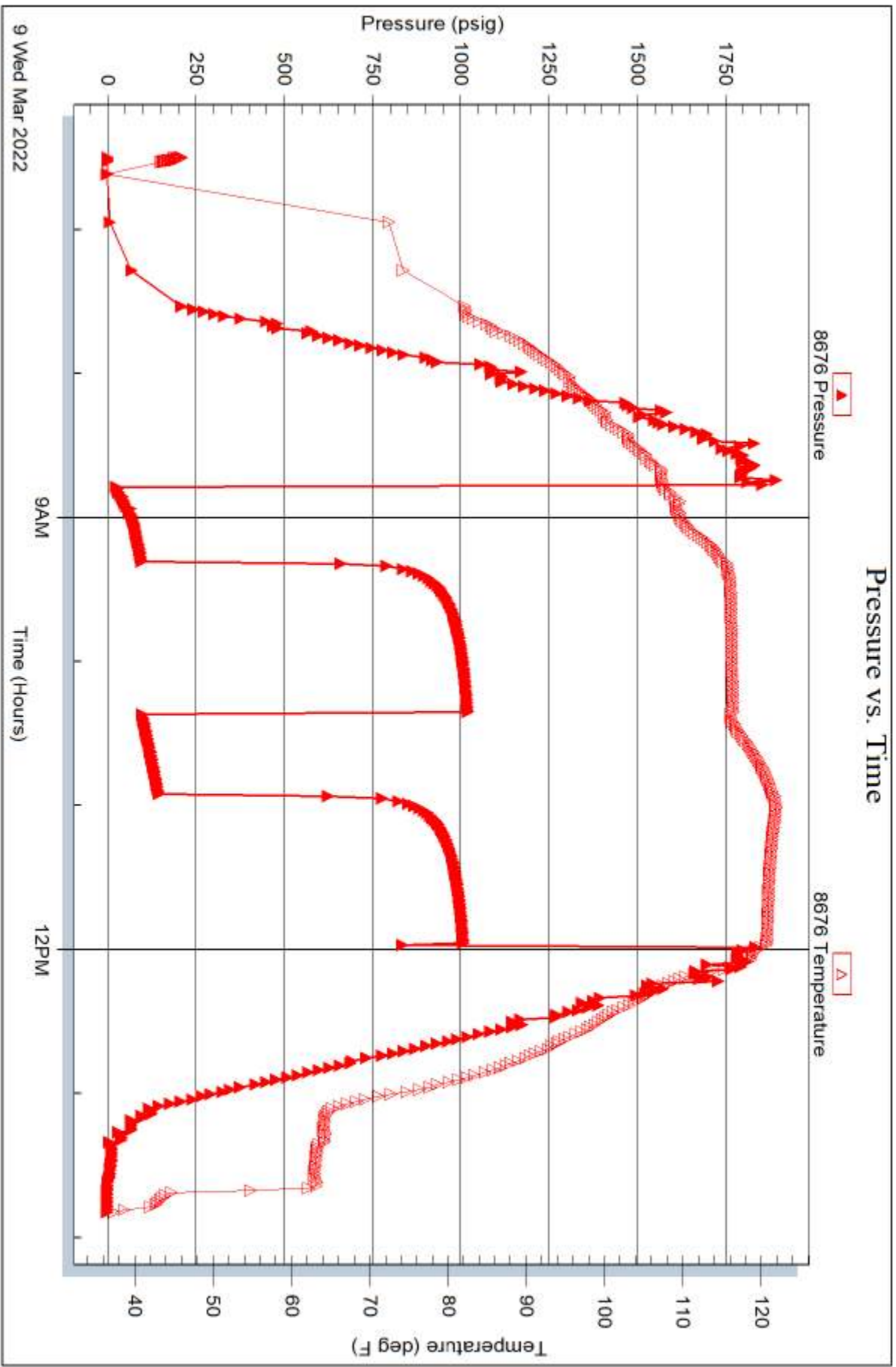


Serial #: 8676

Outside Dan Hafner

Margaret #1-7

DST Test Number: 1





**TRILOBITE  
TESTING, INC**

# DRILL STEM TEST REPORT

Dan Haffner  
RR 2 Box 49  
Hoxie, KS 67740  
ATTN: Richard Bell

**7-9S-27W Sheridan, KS**

**Margaret #1-7**

Job Ticket: 68812 **DST#: 2**

Test Start: 2022.03.11 @ 01:20:00

## GENERAL INFORMATION:

Formation: **Upper & Lower Pawnee**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 04:31:45

Time Test Ended: 09:30:15

Test Type: Conventional Bottom Hole (Reset)

Tester: Nathan Aneas

Unit No: 71

**Interval: 4133.00 ft (KB) To 4225.00 ft (KB) (TVD)**

Reference Elevations: 2675.00 ft (KB)

Total Depth: 4225.00 ft (KB) (TVD)

2668.00 ft (CF)

Hole Diameter: 7.87 inches Hole Condition: Fair

KB to GR/CF: 7.00 ft

**Serial #: 8353**

**Inside**

Press@RunDepth: 24.78 psig @ 4134.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2022.03.11

End Date:

2022.03.11

Last Calib.:

2022.03.11

Start Time: 01:20:01

End Time:

09:30:15

Time On Btm:

2022.03.11 @ 04:31:15

Time Off Btm:

2022.03.11 @ 07:36:00

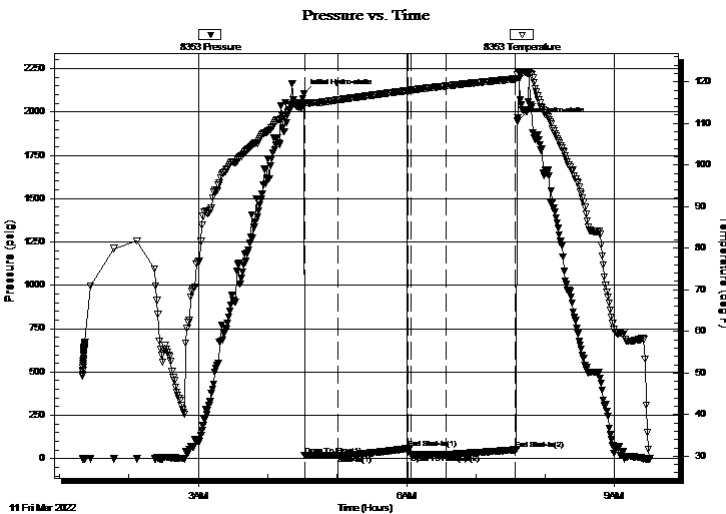
**TEST COMMENT:** 30:IF- Strong surface blow , bult to 8 3/4 inch in 2 min, final blow died to 6 1/4 inch

60:IS- No blow back

30:FF- No blow

60:FS- No blow back

## PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2103.20	115.06	Initial Hydro-static
1	18.56	114.87	Open To Flow (1)
30	19.74	115.64	Shut-In(1)
90	58.32	117.89	End Shut-In(1)
93	22.50	117.99	Open To Flow (2)
123	24.78	118.99	Shut-In(2)
183	51.28	120.70	End Shut-In(2)
185	1945.54	121.60	Final Hydro-static

## Recovery

Length (ft)	Description	Volume (bbl)
5.00	Mud 100%M	0.02

## Gas Rates

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

\* Recovery from multiple tests



**TRILOBITE TESTING, INC**

# DRILL STEM TEST REPORT

Dan Haffner  
RR 2 Box 49  
Hoxie, KS 67740  
ATTN: Richard Bell

**7-9S-27W Sheridan, KS**  
**Margaret #1-7**  
Job Ticket: 68812      **DST#: 2**  
Test Start: 2022.03.11 @ 01:20:00

### GENERAL INFORMATION:

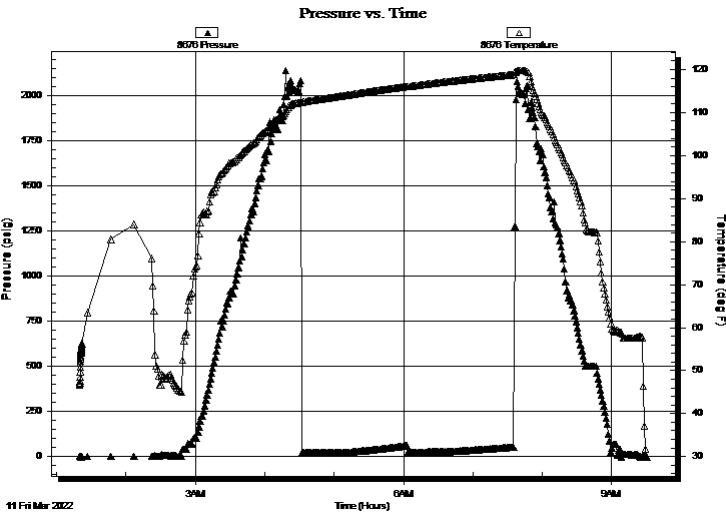
Formation: **Upper & Lower Pawnee**  
Deviated: No    Whipstock:                      ft (KB)      Test Type: Conventional Bottom Hole (Reset)  
Time Tool Opened: 04:31:45      Tester: Nathan Aneas  
Time Test Ended: 09:30:15      Unit No: 71  
**Interval: 4133.00 ft (KB) To 4225.00 ft (KB) (TVD)**      Reference Elevations: 2675.00 ft (KB)  
Total Depth: 4225.00 ft (KB) (TVD)      2668.00 ft (CF)  
Hole Diameter: 7.87 inches    Hole Condition: Fair      KB to GR/CF: 7.00 ft

### Serial #: 8676

Outside

Press@RunDepth:                      psig @ 4134.00 ft (KB)      Capacity: 8000.00 psig  
Start Date: 2022.03.11      End Date: 2022.03.11      Last Calib.: 2022.03.11  
Start Time: 01:20:01      End Time: 09:30:30      Time On Btm:  
Time Off Btm:

TEST COMMENT: 30:IF- Strong surface blow , bult to 8 3/4 inch in 2 min, final blow died to 6 1/4 inch  
60:IS- No blow back  
30:FF- No blow  
60:FS- No blow back



### PRESSURE SUMMARY

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

### Recovery

Length (ft)	Description	Volume (bbl)
5.00	Mud 100%M	0.02

### Gas Rates

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

\* Recovery from multiple tests



**TRILOBITE  
TESTING, INC**

# DRILL STEM TEST REPORT

**FLUID SUMMARY**

Dan Haffner  
RR 2 Box 49  
Hoxie, KS 67740  
ATTN: Richard Bell

**7-9S-27W Sheridan, KS**  
**Margaret #1-7**  
Job Ticket: 68812      **DST#: 2**  
Test Start: 2022.03.11 @ 01:20:00

## 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: 54.00 sec/qt	Cushion Volume: bbl		
Water Loss: 6.00 in <sup>3</sup>	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure: psig		
Salinity: 1100.00 ppm			
Filter Cake: 2.00 inches			

## Recovery Information

Recovery Table

Length ft	Description	Volume bbl
5.00	Mud 100%M	0.025

Total Length: 5.00 ft      Total Volume: 0.025 bbl  
 Num Fluid Samples: 0      Num Gas Bombs: 0      Serial #:  
 Laboratory Name:      Laboratory Location:  
 Recovery Comments:

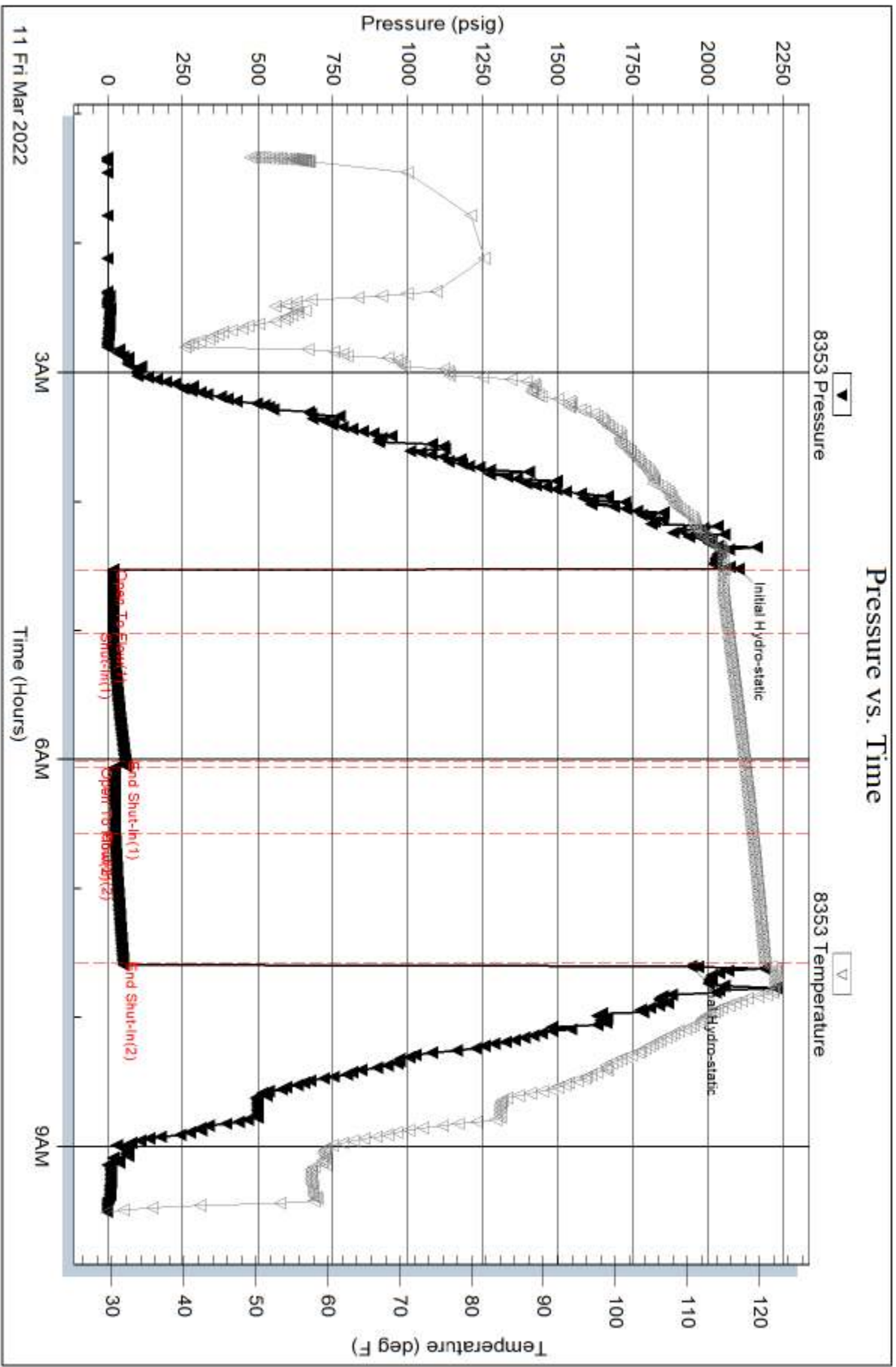
Serial #: 8353

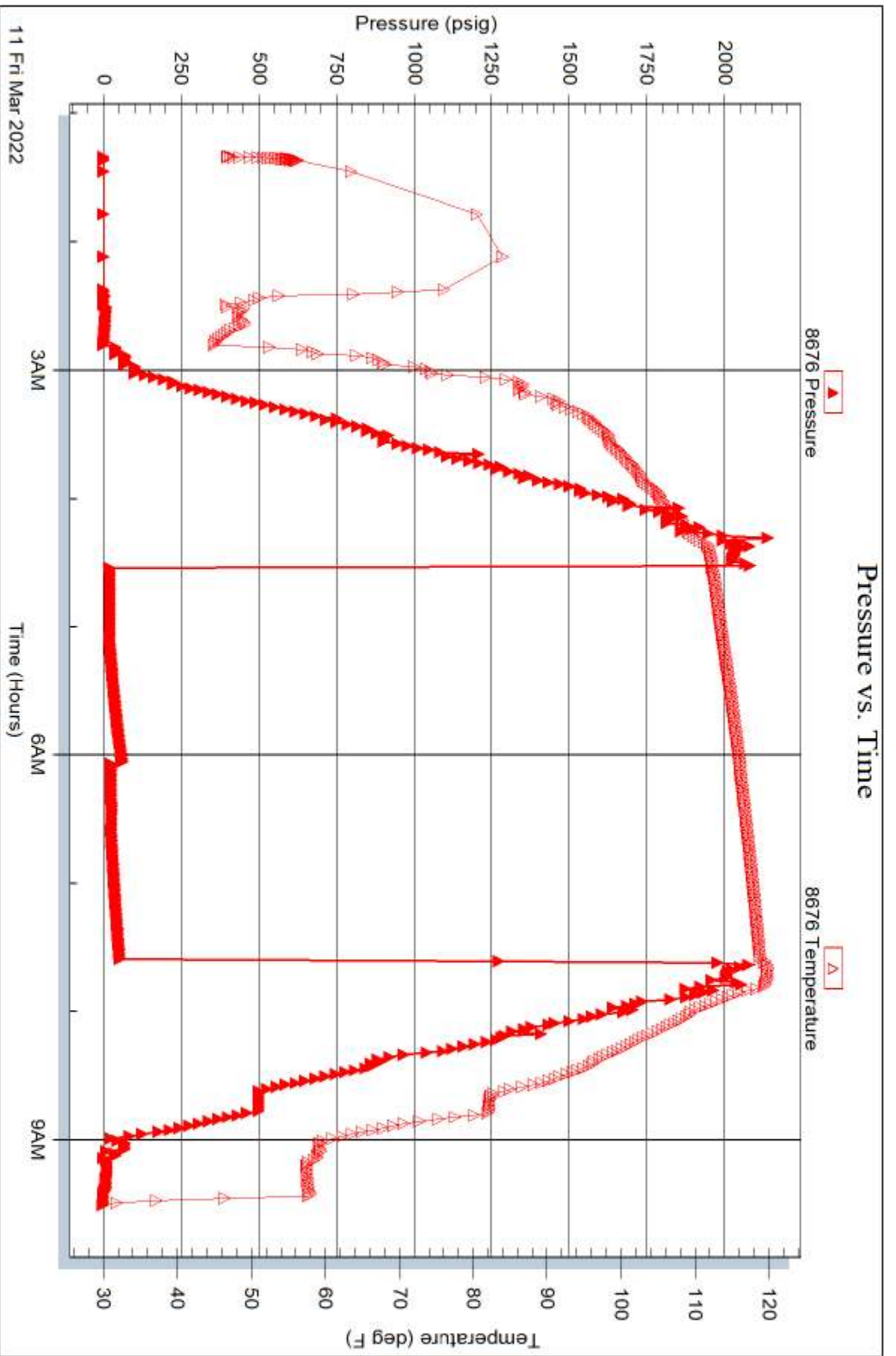
Inside

Dan Hafner

Margaret #1-7

DST Test Number: 2





# FRANKS Oilfield Service

◆ 815 Main Street Victoria, KS 67671

◆ 24 Hour Phone (785) 639-7269

◆ Office Phone (785) 639-3949

◆ Email: franksoilfield@yahoo.com

TICKET NUMBER 0528

LOCATION Hoxie

FOREMAN Tom Williams

## FIELD TICKET & TREATMENT REPORT

### CEMENT

DATE 3-13-22	CUSTOMER # 32593	WELL NAME & NUMBER Margaret 1-7	SECTION 7	TOWNSHIP 9	RANGE 27 W	COUNTY Speridan
MAILING ADDRESS Hopper Dan RR 2 Box 49						
CITY Hoxie	STATE KS	ZIP CODE 67740	TRUCK # 101	DRIVER Tom W	TRUCK #	DRIVER
JOB TYPE <u>Rotary Plug</u>						
CASING DEPTH	HOLE SIZE	HOLE DEPTH	CASING SIZE & WEIGHT			
	DRILL PIPE <u>4 1/2"</u>	TUBING	OTHER			
SLURRY WEIGHT	SLURRY VOL	WATER gal/sk	CEMENT LEFT in CASING			
DISPLACEMENT	DISPLACEMENT PSI	MIX PSI	RATE			

REMARKS: safety meeting & set up on STR Drilling. Plug well as ordered

1<sup>st</sup> 2325' 50 sacks  
 2<sup>nd</sup> 1450' 100 sacks  
 3<sup>rd</sup> 275' 50 sacks  
 4<sup>th</sup> 40' 10 sacks  
 5<sup>th</sup> R14 30 sacks  
 240 sacks

Thanks Tom & Jack

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
PC005	1	PUMP CHARGE PTA	\$1500.00	\$1500.00
MO01	13	MILEAGE	\$6.50	\$84.50
MO02	10.68	Ten mileage delivery	\$60.00	\$640.00
CB010	240 sacks	60/40 490 gal / 1/4" X 10 steel	\$16.75	\$4026.00
		sub total		\$4204.50
		less 15% disc.		\$930.48
		sub total		\$5,273.82
		SALES TAX		290.45
		ESTIMATED TOTAL		5564.27

AUTHORIZATION Boyer

TITLE

DATE

I acknowledge that the payment terms, unless specifically amended in writing on the front of the form or in the customer's account records, at our office, and conditions of service on the back of this form are in effect for services identified on this form.

# QUALITY OILWELL CEMENTING, INC.

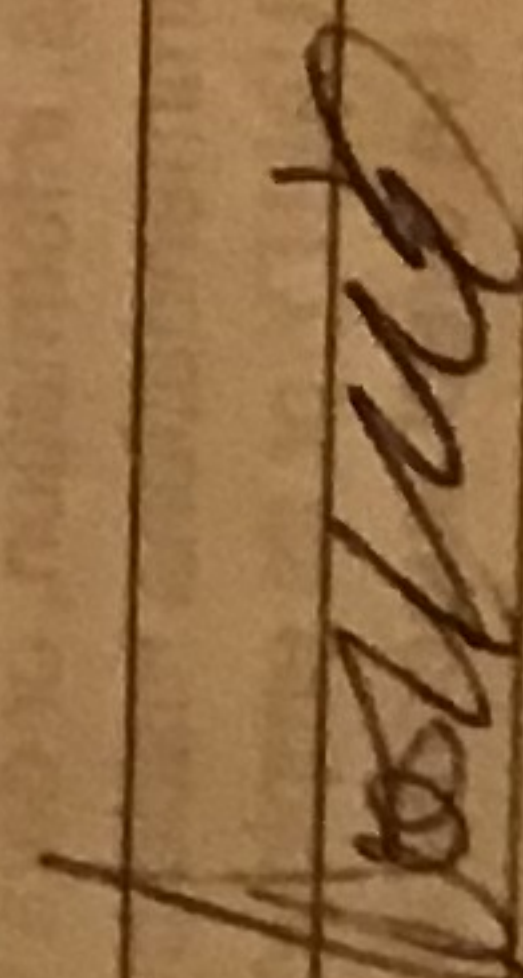
Federal Tax I.D.# 20-2886107

Phone 785-483-1071  
Cell 785-324-1041

Home Office P.O. Box 32 Russell, KS 67665

No. 2722

Date	3-4-22	Sec.	7	Twp.	9	Range	27	County	Shelidan	State	KS	On Location		Finish	6' oopm
Lease	MARGARET														
Contractor	STP														
Type Job	SURFACE														
Hole Size	12 1/4														
Csg.	8 5/8														
Tbg. Size															
Tool															
Cement Left in Csg.	15														
Meas Line	Displace 134														
EQUIPMENT															
Pumptrk	No.	Cementer													
	17	Helper	Bill												
Bulktrk	No.	Driver	Rick												
		Driver	JORDAN												
Bulktrk	No.	Driver													
		Driver													
JOB SERVICES & REMARKS															
Remarks:															
Rat Hole															
Mouse Hole															
Centralizers															
Baskets															
DN or Port Collar															
RAN 5 Jts of Set e 223 Cement w/ 150 Pump Plug at 134 Cement did Circ.															
Guide Shoe	FLOAT EQUIPMENT														
Centralizer															
Baskets															
AFU Inserts															
Float Shoe															
Latch Down															
Pumptrk Charge	Surface														
Mileage	31														
Tax															
Discount															
Total Charge															

X Signature 

Thanks 