



Confidentiality Requested:

Yes  No

KANSAS CORPORATION COMMISSION 1270838  
OIL & GAS CONSERVATION DIVISION

Form ACO-1  
August 2013

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       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
- Plug Back       Conv. to GSW       Conv. to Producer
- Commingled      Permit #: \_\_\_\_\_
- Dual Completion      Permit #: \_\_\_\_\_
- SWD      Permit #: \_\_\_\_\_
- ENHR      Permit #: \_\_\_\_\_
- GSW      Permit #: \_\_\_\_\_

Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date
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API No. 15 - \_\_\_\_\_

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
- Geologist Report Received
- UIC Distribution
- ALT  I  II  III Approved by: \_\_\_\_\_ Date: \_\_\_\_\_



1270838

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  List All E. Logs Run: _____	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample  Name Top Datum
--	---

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				

Did you perform a hydraulic fracturing treatment on this well?  Yes  No *(If No, skip questions 2 and 3)*  
 Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons?  Yes  No *(If No, skip question 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)*

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record <i>(Amount and Kind of Material Used)</i>	Depth

TUBING RECORD: Size: \_\_\_\_\_ Set At: \_\_\_\_\_ Packer At: \_\_\_\_\_ Liner Run:  Yes  No

Date of First, Resumed Production, SWD or ENHR: \_\_\_\_\_ Producing Method:  
 Flowing  Pumping  Gas Lift  Other *(Explain)* \_\_\_\_\_

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

<b>DISPOSITION OF GAS:</b> <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	<b>METHOD OF COMPLETION:</b> <input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5)</i> <input type="checkbox"/> Other <i>(Specify)</i> _____ <input type="checkbox"/> Other <i>(Specify)</i> _____	<b>PRODUCTION INTERVAL:</b> _____ _____
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Conservation Division  
266 N. Main St., Ste. 220  
Wichita, KS 67202-1513



Phone: 316-337-6200  
Fax: 316-337-6211  
<http://kcc.ks.gov/>

Shari Feist Albrecht, Chair  
Jay Scott Emler, Commissioner  
Pat Apple, Commissioner

Sam Brownback, Governor

November 12, 2015

Robert Stewart  
Stewart Producers, Inc.  
301 N 27TH ST.  
PO BOX 546  
MT. VERNON, IL 62864-0546

Re: ACO-1  
API 15-135-25874-00-00  
Sutton 1  
SW/4 Sec.08-18S-24W  
Ness County, Kansas

Dear Robert Stewart:

K.A.R. 82-3-107 provides for all completion information to be filed within 120 days of the spud date. Subsection(e)(2) of that regulation states "All rights to confidentiality shall be lost if the filings are not timely."

The above referenced well was spudded on 6/14/2015 and the ACO-1 was received on November 11, 2015 (not within the 120 days timely requirement).

Therefore, your request for confidential treatment of data contained within the ACO-1 filing cannot be granted at this time.

If you should have any questions, please do not hesitate to contact me at (316)337-6200.

Sincerely,

Production Department



Services, Inc.

CHARGE TO: STEWART PRODUCERS INC  
ADDRESS  
CITY, STATE, ZIP CODE

TICKET 28677

PAGE 1 OF 2

SERVICE LOCATIONS: 1. NESS CITY, KS

WELL/PROJECT NO. LEASE SUTTON B1 COUNTY/PARISH NESS STATE KS CITY NESS CITY, KS DATE 19 JUN 15 OWNER

TICKET TYPE CONTRACTOR WWD DRILLING B ID RIG NAME/NO. WESS

WELL TYPE OIL WELL CATEGORY DEVELOPMENT JOB PURPOSE S & LONGSTRING WELL PERMIT NO. 47030 3/4 W/ N ESTO

INVOICE INSTRUCTIONS

RECEIVED JUN 29 2015

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			DESCRIPTION	MILEAGE	QTY.	UM	QTY.	UM	UNIT PRICE	AMOUNT
		LOC	ACCT	DF								
575					115	10	mi				5.00	50.00
578					Pump Charge	1500					1850.00	1850.00
402					CENTRALIZERS	10	EA.				60.00	600.00
403					CEMENT BASKETS	2	EA.				250.00	500.00
406					LATCH DOWN PULLEY BARCLE	1	EA.				225.00	225.00
407					INSERT FLOAT SHADE W/AUTO FILL	1	EA.				300.00	300.00
404					PORT COLLAR	1	EA.				250.00	250.00
419					ROTATING HEAD RENTAL	1	MOB				200.00	200.00
281					MUD FLUSH	500	gal				1.25	625.00
221					MUDWID KRL	2	gal				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.

REMIT PAYMENT TO:

MUST BE SIGNED BY CUSTOMER OR CUSTOMER'S AGENT PRIOR TO START OF WORK OR DELIVERY OF GOODS  
DATE SIGNED 20 JUN 15 TIME SIGNED 02:15  
X *Blair Stewart*

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

PAGE TOTAL	1	6350.00
TOTAL	14	11344.14

SWIFT OPERATOR *Donna Spothoff* APPROVAL

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

Thank You!





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

TICKET CONTINUATION

TICKET No. 28677

CUSTOMER STEWART PRODUCERS INC

WELL SUTTON # 1

DATE 19 JUN 15 PAGE 21 OF 2

RECEIVED  
JUN 29 2015

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			TIME	DESCRIPTION	WELL				UNIT PRICE	AMOUNT		
		LOC	ACCT	DF			QTY	U/M	QTY	U/M				
276						FLUORE	600	lbs			2	25	135	00
283						SALT	500	lbs			30	30	150	00
284						CAUSEAL	5	sx			30	100	150	00
285						AFR-1	50	lbs			4	50	200	00
292	290					D-AIR	2 1/2	sqz			4	200	105	00
325						STANDARD EA-2	100	bx			12	25	1225	00
330						SMD CEMENT	125	sx			15	75	1968	75
581						SERVICE CHARGE								
582						MILEAGE CHARGE	229	mi			1	50	337	50
						TOTAL MILEAGE	229	mi			1	50	337	50
						LOADED MILES	10							
						CUBIC FEET	225	sf			1	50	337	50
						TON MILES	114	mi			2	50	250	00
CONTINUATION TOTAL												449	625	



JOB LOG

SWIFT Services, Inc.

DATE: JUN 15 PAGE NO.

CUSTOMER: STEWART PRODUCERS WELL NO. LEASE: SUTTON #1 JOB TYPE: 52 LONG STRING TICKET NO. 28677

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	1830							ON LOCATION
	2210							START PIPE 5 1/2 - 15.5 # RTD @ 4415 SET @ SHOE JT. CENTRALIZERS 1, 3, 5, 7, 10, 12, 15, 18, 21 BASKETS 5, 6, 3 PORT COLLAR # 103 @ 11617
	0007							DROP BALL - CIRCULATE
	0102	6	12		✓		300	Pump 500 gal MUD FLUSH
		6	20		✓		300	Pump 20 Bbl KCL SPACER
	0109		7					PLUG RA - 30 SX
	0111	4	35		✓			MIX 95 SX SMD
		4	24		✓			MIX 100 SX EA-2
	0129							WASH OUT Pump & LINES
	0131	7 1/2			✓			START DISPLACING PLUG
	0146	8	104		✓		1500	PLUG DOWN - LATCH PLUG IN
	0148				✓			RELEASE PSI - DRY
	0153							WASH TRUCK
	0215							JOB COMPLETE
								THANKS #115
								JASON COLE ROB

RECEIVED  
JUN 29 2015



## DRILL STEM TEST REPORT

Prepared For: **Stewart Producers, Inc.**

PO Box 546  
Mt. Vernon, IL 62864

ATTN: Mark Thompson/Robert

### **Sutton #1**

#### **8-18s-24w Ness, KS**

Start Date: 2015.06.18 @ 20:54:00

End Date: 2015.06.19 @ 05:56:40

Job Ticket #: 62473                      DST #: 1

Trilobite Testing, Inc  
1515 Commerce Parkway Hays, KS 67601  
ph: 785-625-4778 fax: 785-625-5620

Printed: 2015.06.20 @ 11:44:04



**TRILOBITE  
TESTING, INC**

# DRILL STEM TEST REPORT

Stewart Producers, Inc.

**8-18s-24w Ness, KS**

PO Box 546  
Mt. Vernon, IL 62864

**Sutton #1**

Job Ticket: 62473

**DST#: 1**

ATTN: Mark Thompson/Robert

Test Start: 2015.06.18 @ 20:54:00

## GENERAL INFORMATION:

Formation: **Miss**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 00:15:20

Time Test Ended: 05:56:40

Test Type: Conventional Bottom Hole (Initial)

Tester: Phillip Gage

Unit No: 77

**Interval: 4315.00 ft (KB) To 4335.00 ft (KB) (TVD)**

Reference Elevations: 2323.00 ft (KB)

Total Depth: 4335.00 ft (KB) (TVD)

2318.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Fair

KB to GR/CF: 5.00 ft

**Serial #: 8898 Outside**

Press@RunDepth: 367.04 psig @ 4316.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2015.06.18

End Date:

2015.06.19

Last Calib.:

2015.06.19

Start Time: 20:54:01

End Time:

05:56:40

Time On Btm:

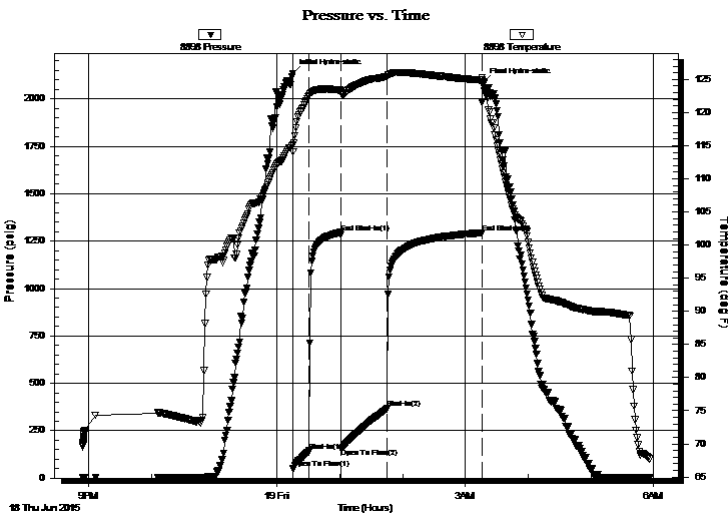
2015.06.19 @ 00:15:10

Time Off Btm:

2015.06.19 @ 03:17:09

**TEST COMMENT:** 15-IF-BOB in 5 min.  
30-ISI-5" Return, died back to 4 1/2"  
45-FF-BOB in 7 min.  
90-FSI-No Return

## PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2134.43	115.11	Initial Hydro-static
1	49.87	114.05	Open To Flow (1)
16	144.24	122.52	Shut-In(1)
46	1295.78	123.34	End Shut-In(1)
47	156.47	122.93	Open To Flow (2)
90	367.04	125.40	Shut-In(2)
181	1293.46	124.87	End Shut-In(2)
182	2082.96	124.41	Final Hydro-static

## Recovery

Length (ft)	Description	Volume (bbl)
63.00	VSWGOCM, 2%w, 18%g, 30%o, 50%m	0.31
110.00	GOCM, 20%g, 30%o, 50%m	1.04
456.00	VSMGCO, 5%m, 40%g, 55%o	6.40
335.00	VSMGCO, 5%m, 30%g, 65%o	4.70
0.00	252' GIP	0.00

## Gas Rates

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





**TRILOBITE TESTING, INC**

# DRILL STEM TEST REPORT

Stewart Producers, Inc.

**8-18s-24w Ness, KS**

PO Box 546  
Mt. Vernon, IL 62864

**Sutton #1**

Job Ticket: 62473

**DST#: 1**

ATTN: Mark Thompson/Robert

Test Start: 2015.06.18 @ 20:54:00

## GENERAL INFORMATION:

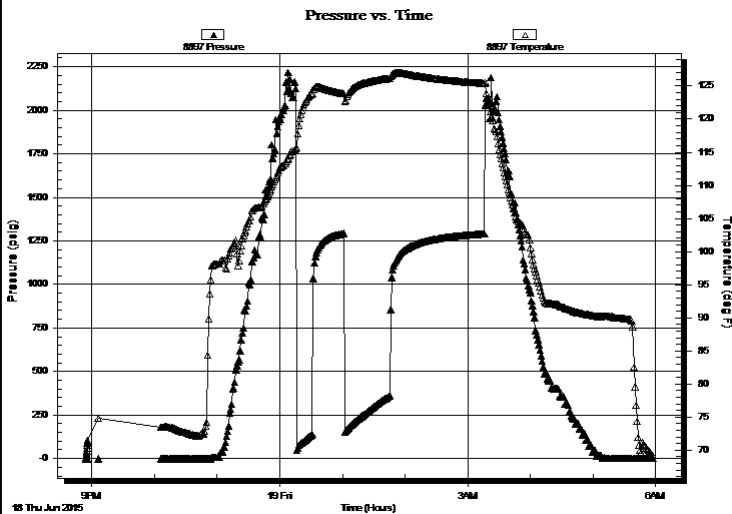
Formation: **Miss**  
 Deviated: No Whipstock: ft (KB)  
 Time Tool Opened: 00:15:20  
 Time Test Ended: 05:56:40  
 Interval: **4315.00 ft (KB) To 4335.00 ft (KB) (TVD)**  
 Total Depth: 4335.00 ft (KB) (TVD)  
 Hole Diameter: 7.88 inches Hole Condition: Fair  
 Test Type: Conventional Bottom Hole (Initial)  
 Tester: Phillip Gage  
 Unit No: 77  
 Reference Elevations: 2323.00 ft (KB)  
 2318.00 ft (CF)  
 KB to GR/CF: 5.00 ft

**Serial #: 8897**

**Inside**

Press@RunDepth: psig @ 4316.00 ft (KB) Capacity: 8000.00 psig  
 Start Date: 2015.06.18 End Date: 2015.06.19 Last Calib.: 2015.06.19  
 Start Time: 20:54:01 End Time: 05:57:00 Time On Btm:  
 Time Off Btm:

TEST COMMENT: 15-IF-BOB in 5 min.  
 30-ISI-5" Return, died back to 4 1/2"  
 45-FF-BOB in 7 min.  
 90-FSI-No Return



## PRESSURE SUMMARY

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

## Recovery

Length (ft)	Description	Volume (bbl)
63.00	VSWGOCM, 2%w, 18%g, 30%o, 50% m	0.31
110.00	GOCM, 20%g, 30%o, 50%m	1.04
456.00	VSMGCO, 5%m, 40%g, 55%o	6.40
335.00	VSMGCO, 5%m, 30%g, 65%o	4.70
0.00	252' GIP	0.00

## Gas Rates

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



**TRILOBITE  
TESTING, INC**

# DRILL STEM TEST REPORT

**TOOL DIAGRAM**

Stewart Producers, Inc.

**8-18s-24w Ness, KS**

PO Box 546  
Mt. Vernon, IL 62864

**Sutton #1**

Job Ticket: 62473

**DST#: 1**

ATTN: Mark Thompson/Robert

Test Start: 2015.06.18 @ 20:54:00

## Tool Information

Drill Pipe:	Length: 4185.00 ft	Diameter: 3.80 inches	Volume: 58.70 bbl	Tool Weight: 2000.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 2.75 inches	Volume: 0.00 bbl	Weight set on Packer: 25000.00 lb
Drill Collar:	Length: 118.00 ft	Diameter: 2.25 inches	Volume: 0.58 bbl	Weight to Pull Loose: 68000.00 lb
			<u>Total Volume: 59.28 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	8.00 ft			String Weight: Initial 57000.00 lb
Depth to Top Packer:	4315.00 ft			Final 62000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	20.00 ft			
Tool Length:	40.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments:

## Tool Description

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Change Over Sub	1.00			4296.00	
Shut In Tool	5.00			4301.00	
Hydraulic tool	5.00			4306.00	
Packer	5.00			4311.00	20.00 Bottom Of Top Packer
Packer	4.00			4315.00	
Stubb	1.00			4316.00	
Recorder	0.00	8897	Inside	4316.00	
Recorder	0.00	8898	Outside	4316.00	
Perforations	16.00			4332.00	
Bullnose	3.00			4335.00	20.00 Bottom Packers & Anchor
<b>Total Tool Length:</b>	<b>40.00</b>				



**TRILOBITE  
TESTING, INC**

# DRILL STEM TEST REPORT

**FLUID SUMMARY**

Stewart Producers, Inc.

**8-18s-24w Ness, KS**

PO Box 546  
Mt. Vernon, IL 62864

**Sutton #1**

Job Ticket: 62473

**DST#: 1**

ATTN: Mark Thompson/Robert

Test Start: 2015.06.18 @ 20:54:00

## Mud and Cushion Information

Mud Type: Gel Chem  
Mud Weight: 9.00 lb/gal  
Viscosity: 86.00 sec/qt  
Water Loss: 11.18 in<sup>3</sup>  
Resistivity: ohm.m  
Salinity: 5200.00 ppm  
Filter Cake: 0.00 inches

Cushion Type:  
Cushion Length: ft  
Cushion Volume: bbl  
Gas Cushion Type:  
Gas Cushion Pressure: psig

Oil API: 38 deg API  
Water Salinity: ppm

## Recovery Information

Recovery Table

Length ft	Description	Volume bbl
63.00	VSWGOCM, 2%w, 18%g, 30%o, 50% m	0.310
110.00	GOCM, 20%g, 30%o, 50%m	1.042
456.00	VSMGCO, 5%m, 40%g, 55%o	6.396
335.00	VSMGCO, 5%m, 30%g, 65%o	4.699
0.00	252' GIP	0.000

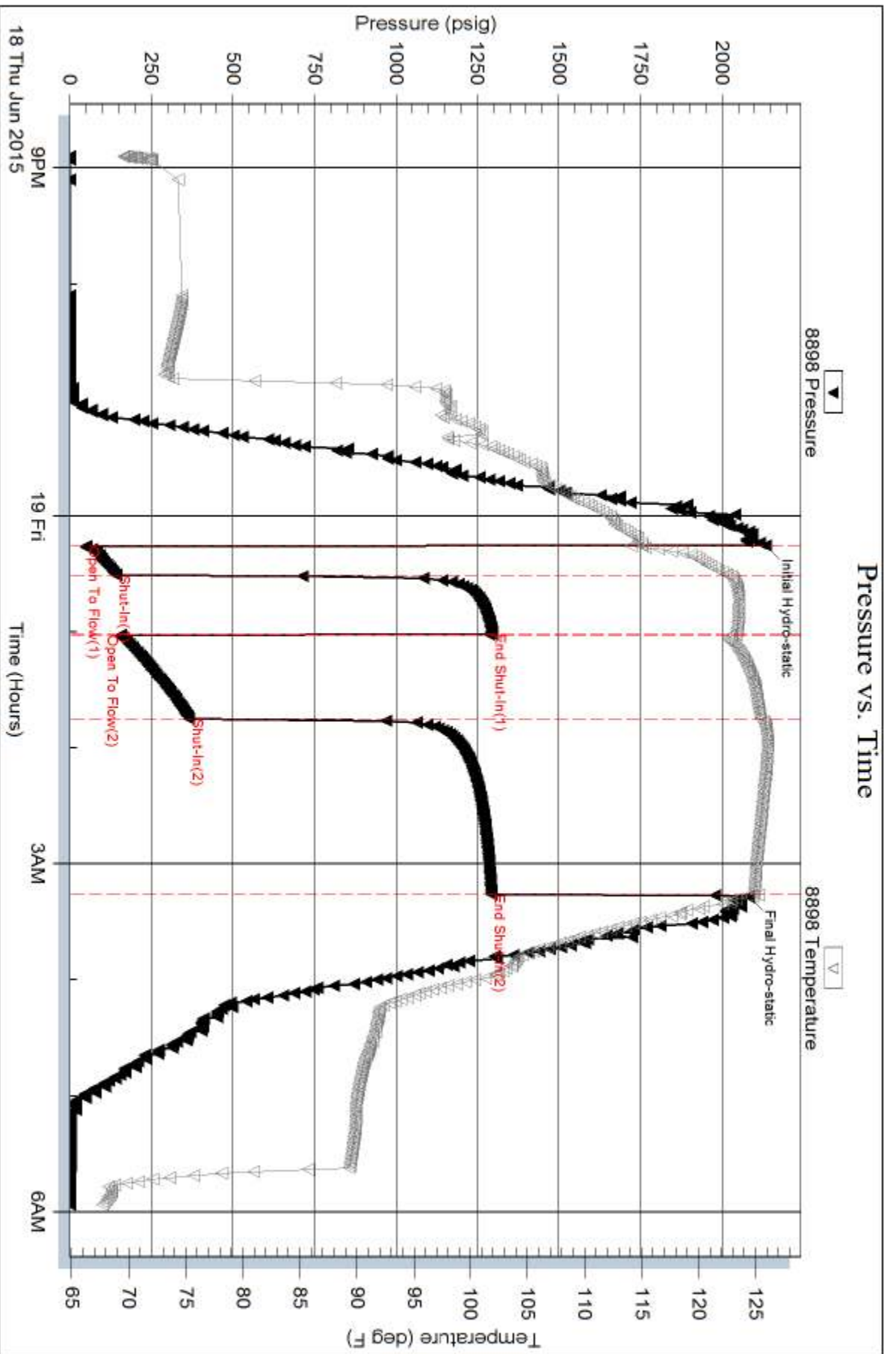
Total Length: 964.00 ft      Total Volume: 12.447 bbl

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

Laboratory Name:      Laboratory Location:

Recovery Comments:





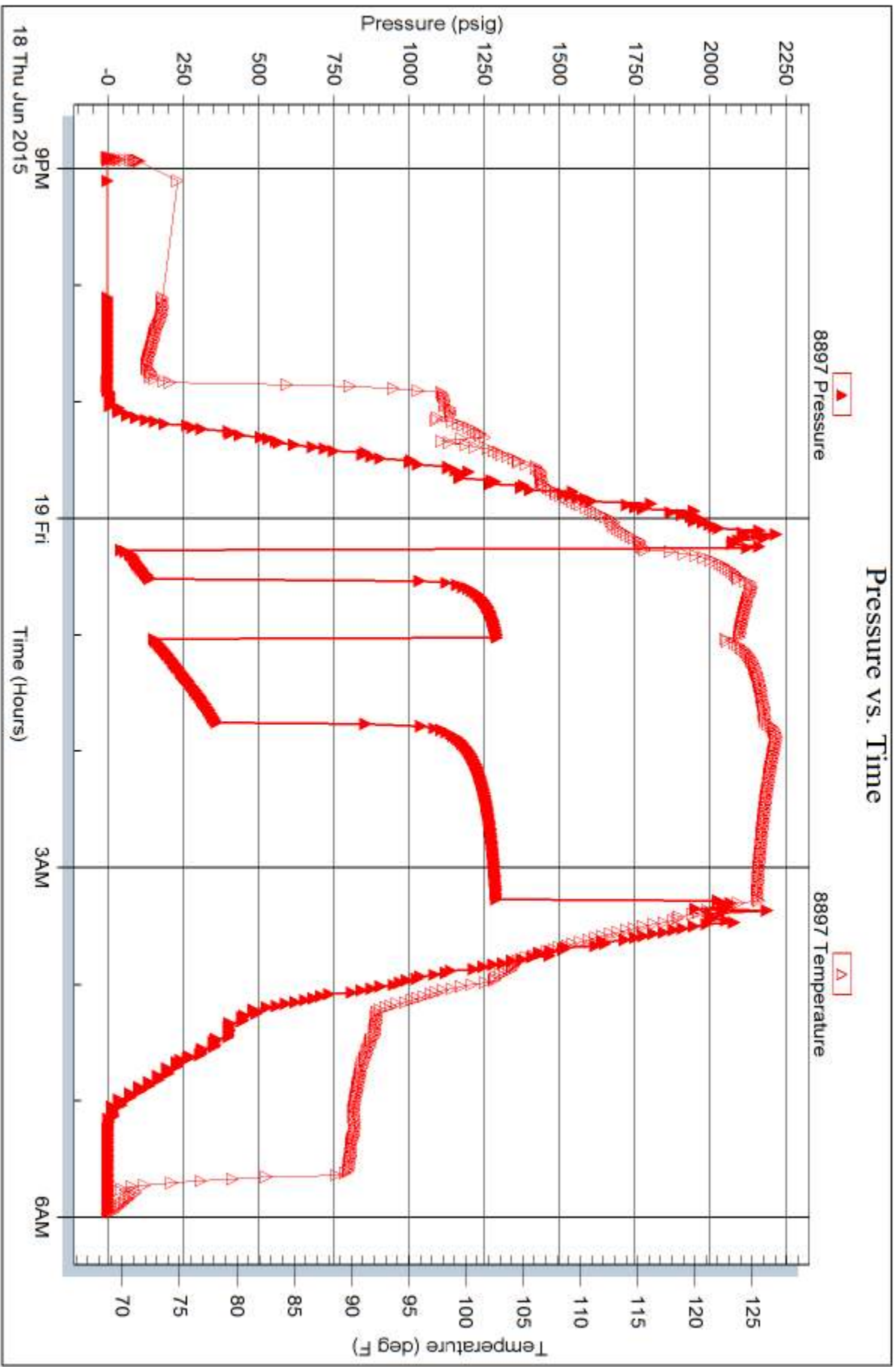
Serial #: 8897

Inside

Stewart Producers, Inc.

Sutton #1

DST Test Number: 1





# TRILOBITE TESTING INC.

1515 Commerce Parkway • Hays, Kansas 67601

## Test Ticket

NO. 62473

Well Name & No. Sutton Test No. 1 Date 6-18-15  
 Company Stewart Producers, Inc. Elevation 2323 KB 2318 GL  
 Address 301 N 27th St, P.O. Box 546 Mt. Vernon, IL 62864  
 Co. Rep / Geo. Mark Thompson / Robert Stewart Rig WW10  
 Location: Sec. 8 Twp. 18S Rge. 24W Co. Ness State KS

Interval Tested 4315 - 4335 Zone Tested Miss  
 Anchor Length 20' Drill Pipe Run 4185 Mud Wt. 9.4  
 Top Packer Depth 4310 Drill Collars Run 118' Vis 86  
 Bottom Packer Depth 4315 Wt. Pipe Run 0 WL 11.2  
 Total Depth 4335 Chlorides 5200 ppm System LCM 0

Blow Description IF- BOB in 5 min.  
ISI 5" Return, died back to 4 1/2"  
FF- BOB in 7 min.  
FSE No Return

Rec	Feet of	%gas	%oil	%water	%mud
<u>63'</u>	<u>USW GOCM</u>	<u>18</u>	<u>30</u>	<u>2</u>	<u>50</u>
<u>110'</u>	<u>GOCM</u>	<u>20</u>	<u>30</u>		<u>50</u>
<u>456'</u>	<u>USM GCO</u>	<u>40</u>	<u>55</u>		<u>5</u>
<u>335'</u>	<u>USM GCO</u>	<u>30</u>	<u>65</u>		<u>5</u>
<u>0</u>	<u>GIP-252'</u>	<u>100</u>			
Rec Total	<u>964'</u> BHT <u>125</u>	Gravity <u>38</u>	API RW <u>@</u>	F Chlorides <u>—</u>	ppm

(A) Initial Hydrostatic 2,134  Test 1150 T-On Location 20:53  
 (B) First Initial Flow 49  Jars — T-Started 20:54  
 (C) First Final Flow 144  Safety Joint — T-Open 00:16  
 (D) Initial Shut-In 1,295  Circ Sub — T-Pulled 03:16  
 (E) Second Initial Flow 156  Hourly Standby — T-Out 05:57  
 (F) Second Final Flow 367  Mileage 144 RT x2 Comments Loaded Tools  
 (G) Final Shut-In 1,293  Sampler 216 on 6-19-15 at 15:00  
 (H) Final Hydrostatic 2,082  Straddle —  
 Ruined Shale Packer —  
 Shale Packer —  Ruined Packer —  
 Extra Packer —  Extra Copies —  
 Initial Open 15  Extra Recorder — Sub Total 0  
 Initial Shut-In 30  Day Standby — Total 1366  
 Final Flow 45  Accessibility — MP/DST Disc't —  
 Final Shut-In 90 Sub Total 1366

Approved By \_\_\_\_\_ Our Representative Phillip Long Thank You.

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