



Confidentiality Requested:

Yes  No

KANSAS CORPORATION COMMISSION 1237403  
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: \_\_\_\_\_

1237403

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  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				

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: <input type="checkbox"/> Yes <input type="checkbox"/> No
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Date of First, Resumed Production, SWD or ENHR.	Producing Method: <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other <i>(Explain)</i> _____
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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> _____	<b>PRODUCTION INTERVAL:</b> _____ _____
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Form	ACO1 - Well Completion
Operator	Shakespeare Oil Co., Inc.
Well Name	Burns 1-19
Doc ID	1237403

All Electric Logs Run

Array Induction
Photo Density
Comp Neutron
Microlog

Form	ACO1 - Well Completion
Operator	Shakespeare Oil Co., Inc.
Well Name	Burns 1-19
Doc ID	1237403

Tops

Name	Top	Datum
Base Anhydrite	2368	+519
Heebner	3907	-1020
Lansing	3950	-1063
Muncie Creek	4103	-1216
Stark Shale	4186	-1299
Hushpuckney	4223	-1336
Pawnee	4382	-1495
L. Cherokee Shale	4473	-1586
Johnson	4519	-1632
Mississippian	4545	-1658





**TRILOBITE TESTING, INC**

# DRILL STEM TEST REPORT

Shakespeare Oil Co. Inc

**19-13s-30w Gove,KS**

202 West Main St  
Salem, IL  
62881-1519  
ATTN: Tim Priest

**Burns #1-19**

Job Ticket: 49200

**DST#: 1**

Test Start: 2014.12.18 @ 03:13:16

## GENERAL INFORMATION:

Formation: I

Deviated: No Whipstock: 0.00 ft (KB)

Time Tool Opened: 07:56:16

Time Test Ended: 12:10:01

Test Type: Conventional Bottom Hole (Initial)

Tester: Shane McBride

Unit No: 55

**Interval: 4145.00 ft (KB) To 4170.00 ft (KB) (TVD)**

Reference Elevations: 2887.00 ft (KB)

Total Depth: 4170.00 ft (KB) (TVD)

2877.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Fair

KB to GR/CF: 10.00 ft

**Serial #: 6771**

**Inside**

Press@RunDepth: 37.48 psig @ 4146.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2014.12.18

End Date:

2014.12.18

Last Calib.:

2014.12.18

Start Time:

03:13:16

End Time:

12:01:01

Time On Btm:

2014.12.18 @ 07:56:01

Time Off Btm:

2014.12.18 @ 09:58:16

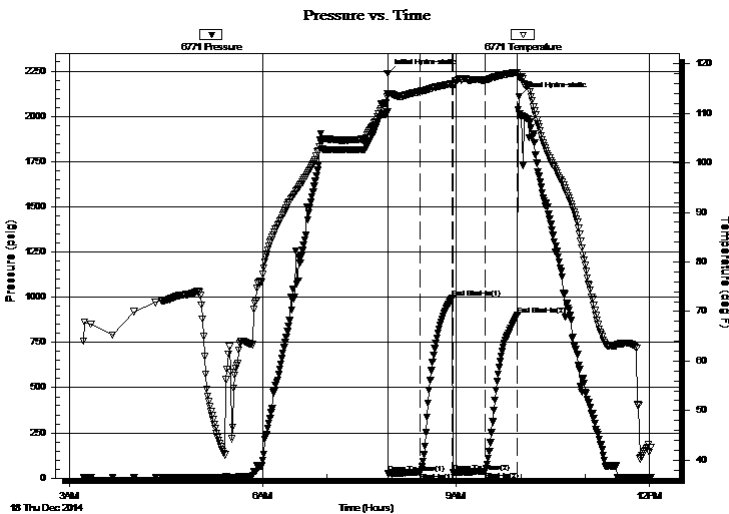
**TEST COMMENT:** Slid tool 5' to bottom 1" in blow, died in 17 min.

No return

No blow

No return

## PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2237.84	113.89	Initial Hydro-static
1	26.69	113.52	Open To Flow (1)
31	31.51	114.31	Shut-In(1)
61	994.58	115.93	End Shut-In(1)
61	32.73	115.71	Open To Flow (2)
91	37.48	116.70	Shut-In(2)
121	900.15	118.23	End Shut-In(2)
123	2108.07	117.34	Final Hydro-static

## Recovery

Length (ft)	Description	Volume (bbl)
10.00	mud 100% m	0.05

## Gas Rates

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



**TRILOBITE  
TESTING, INC**

# DRILL STEM TEST REPORT

**FLUID SUMMARY**

Shakespeare Oil Co. Inc

**19-13s-30w Gove,KS**

202 West Main St  
Salem, IL  
62881-1519  
ATTN: Tim Priest

**Burns #1-19**

Job Ticket: 49200

**DST#: 1**

Test Start: 2014.12.18 @ 03:13:16

## Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

0 deg API

Mud Weight: 9.00 lb/gal

Cushion Length:

ft

Water Salinity:

0 ppm

Viscosity: 54.00 sec/qt

Cushion Volume:

bbf

Water Loss: 6.79 in<sup>3</sup>

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 1800.00 ppm

Filter Cake: 1.00 inches

## Recovery Information

Recovery Table

Length ft	Description	Volume bbf
10.00	mud 100%m	0.049

Total Length: 10.00 ft      Total Volume: 0.049 bbf

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

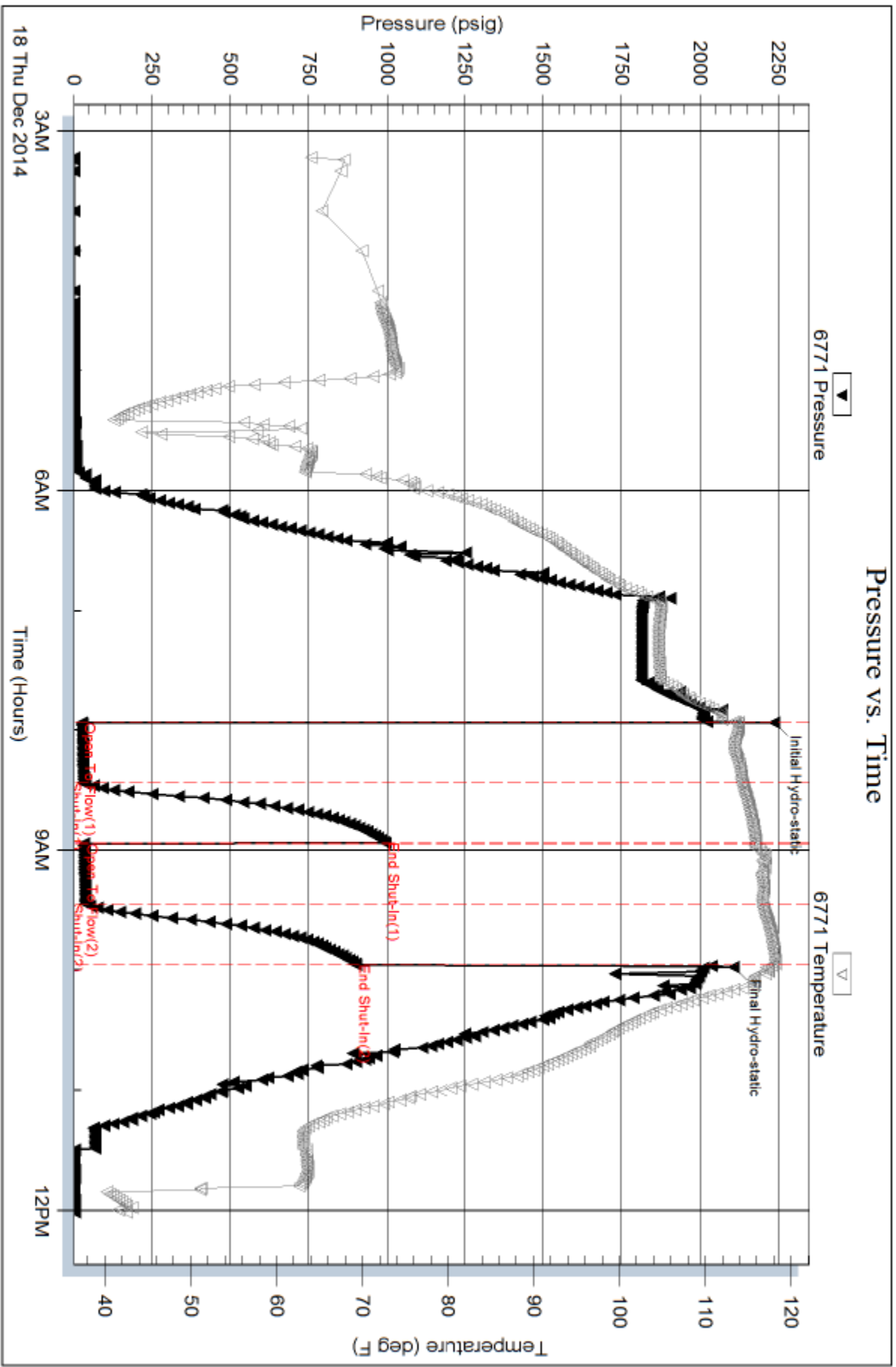
Serial #: 6771

Inside

Shakespeare Oil Co. Inc

Burns #1-19

DST Test Number: 1



Triobite Testing, Inc

Ref. No: 49200

Printed: 2014.12.18 @ 13:22:13





**TRILOBITE TESTING, INC.**

# DRILL STEM TEST REPORT

Shakespeare Oil Co. Inc

**19-13s-30w Gove, Ks**

202 West Main St  
Salem, IL 62881-1519

**Burns #1-19**

Job Ticket: 61451

**DST#: 2**

ATTN: Tim Priest

Test Start: 2014.12.19 @ 00:00:16

## GENERAL INFORMATION:

Formation: **LKC J-K**

Deviated: No Whipstock: 0.00 ft (KB)

Time Tool Opened: 02:45:16

Time Test Ended: 07:20:31

Test Type: Conventional Bottom Hole (Reset)

Tester: Shane McBride

Unit No: 55

**Interval: 4188.00 ft (KB) To 4215.00 ft (KB) (TVD)**

Reference Elevations: 2887.00 ft (KB)

Total Depth: 4215.00 ft (KB) (TVD)

2877.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Fair

KB to GR/CF: 10.00 ft

**Serial #: 6771**

**Inside**

Press@RunDepth: 23.31 psig @ 4189.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2014.12.19

End Date:

2014.12.19

Last Calib.: 2014.12.19

Start Time: 00:00:16

End Time:

07:06:31

Time On Btm: 2014.12.19 @ 02:45:01

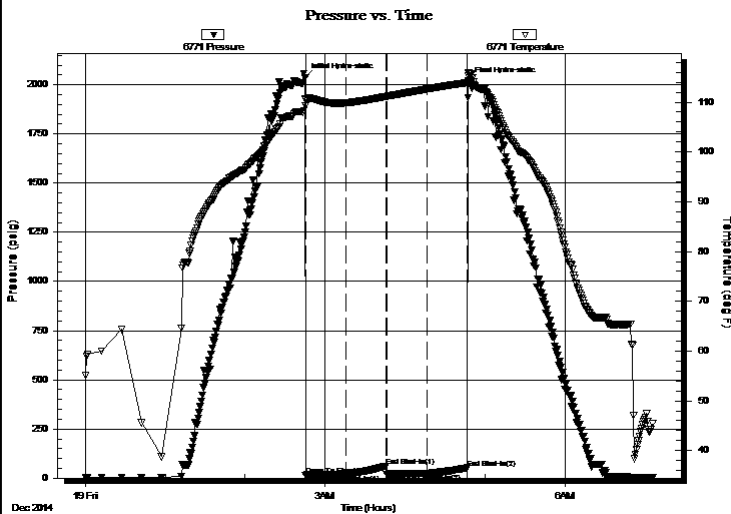
Time Off Btm: 2014.12.19 @ 04:47:46

TEST COMMENT: 1/4" blow died in 12 min.

No return

No blow

No return



## PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2036.55	110.64	Initial Hydro-static
1	14.72	109.32	Open To Flow (1)
31	20.05	109.85	Shut-In(1)
61	61.13	111.14	End Shut-In(1)
62	19.41	111.16	Open To Flow (2)
92	23.31	112.61	Shut-In(2)
122	52.33	113.92	End Shut-In(2)
123	2018.82	115.98	Final Hydro-static

## Recovery

Length (ft)	Description	Volume (bbl)
5.00	mud w/oil spots 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**

Shakespeare Oil Co. Inc

**19-13s-30w Gove, Ks**

202 West Main St  
Salem, IL 62881-1519

**Burns #1-19**

Job Ticket: 61451

**DST#: 2**

ATTN: Tim Priest

Test Start: 2014.12.19 @ 00:00:16

## Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

0 deg API

Mud Weight: 9.00 lb/gal

Cushion Length:

ft

Water Salinity:

0 ppm

Viscosity: 51.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 7.98 in<sup>3</sup>

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 2200.00 ppm

Filter Cake: 1.00 inches

## Recovery Information

Recovery Table

Length ft	Description	Volume bbl
5.00	mud w /oil spots 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:

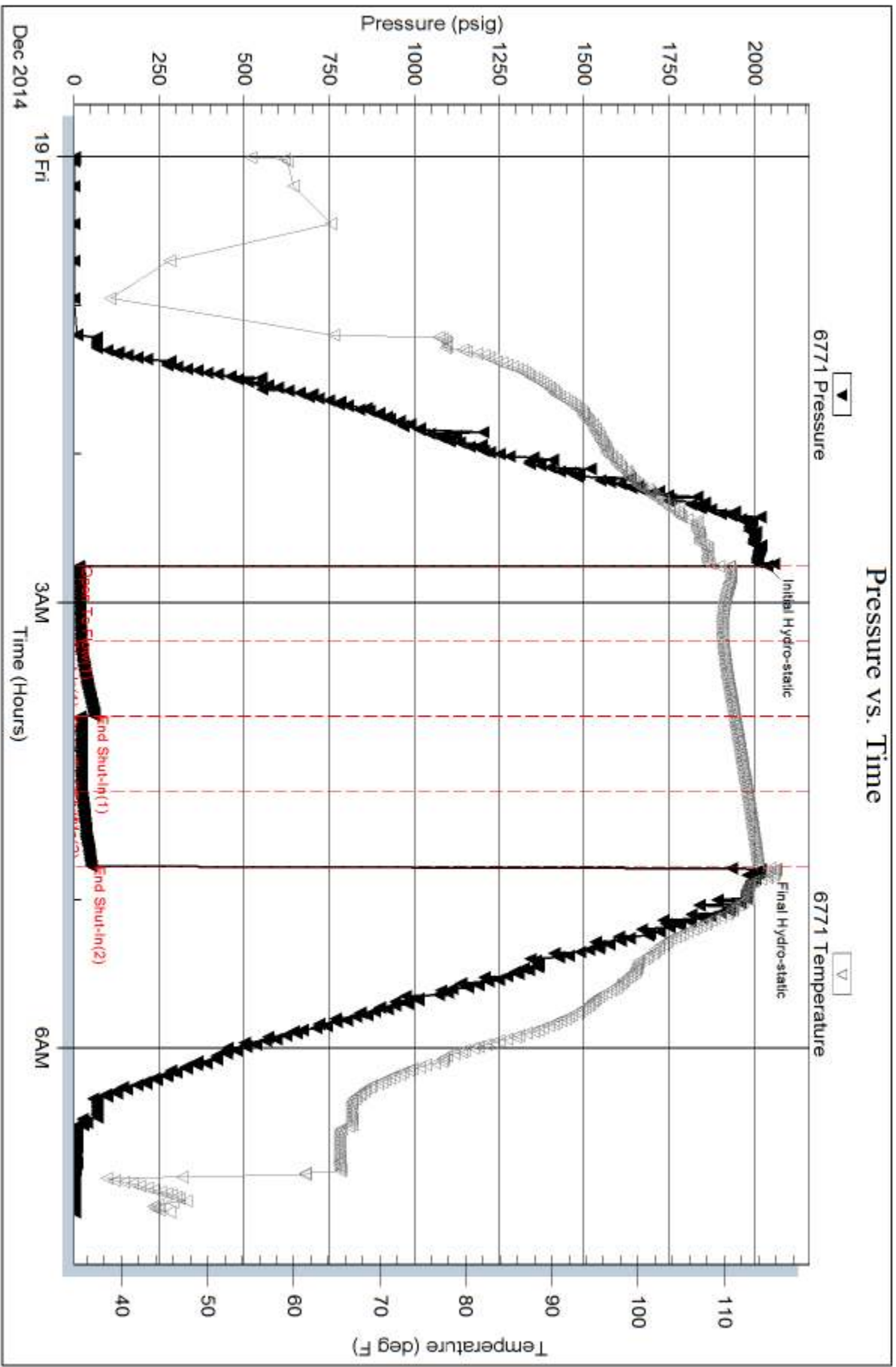
Serial #: 6771

Inside

Shakespeare Oil Co. Inc

Burns #1-19

DST Test Number: 2





**TRILOBITE TESTING, INC.**

# DRILL STEM TEST REPORT

Shakespeare Oil Co. Inc  
 202 West Main St  
 Salem, IL  
 62881-1519  
 ATTN: Toby Eck

**19-13s-30w Gove, Ks**  
**Burns #1-19**  
 Job Ticket: 61452      **DST#: 3**  
 Test Start: 2014.12.21 @ 00:50:42

## GENERAL INFORMATION:

Formation: **Johnson**  
 Deviated: No Whipstock: 0.00 ft (KB)  
 Time Tool Opened: 03:18:27  
 Time Test Ended: 07:40:27  
 Interval: **4496.00 ft (KB) To 4550.00 ft (KB) (TVD)**  
 Total Depth: 4550.00 ft (KB) (TVD)  
 Hole Diameter: 7.88 inches Hole Condition: Fair  
 Test Type: Conventional Bottom Hole (Reset)  
 Tester: Shane McBride  
 Unit No: 55  
 Reference Elevations: 2887.00 ft (KB)  
 2877.00 ft (CF)  
 KB to GR/CF: 10.00 ft

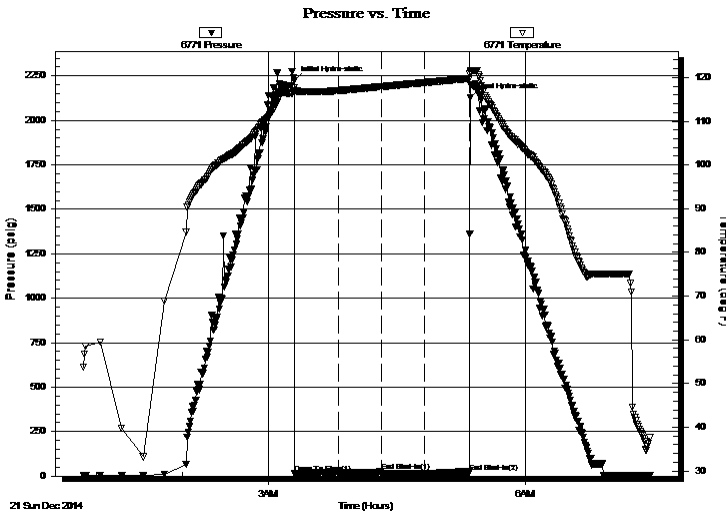
## Serial #: 6771

Inside

Press @ RunDepth: 16.89 psig @ 4497.00 ft (KB)      Capacity: 8000.00 psig  
 Start Date: 2014.12.21      End Date: 2014.12.21      Last Calib.: 2014.12.21  
 Start Time: 00:50:42      End Time: 07:27:27      Time On Btm: 2014.12.21 @ 03:18:12  
 Time Off Btm: 2014.12.21 @ 05:21:42

TEST COMMENT: 1/4" in blow died in 21 min.  
 No return  
 No blow  
 No return

## PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2221.81	117.69	Initial Hydro-static
1	15.15	117.02	Open To Flow (1)
31	20.81	117.00	Shut-In(1)
61	27.06	117.93	End Shut-In(1)
62	15.80	117.94	Open To Flow (2)
92	16.89	118.84	Shut-In(2)
123	23.87	119.80	End Shut-In(2)
124	2127.12	121.43	Final Hydro-static

## Recovery

Length (ft)	Description	Volume (bbl)
1.00	mud 100% m	0.00

\* Recovery from multiple tests

## Gas Rates

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



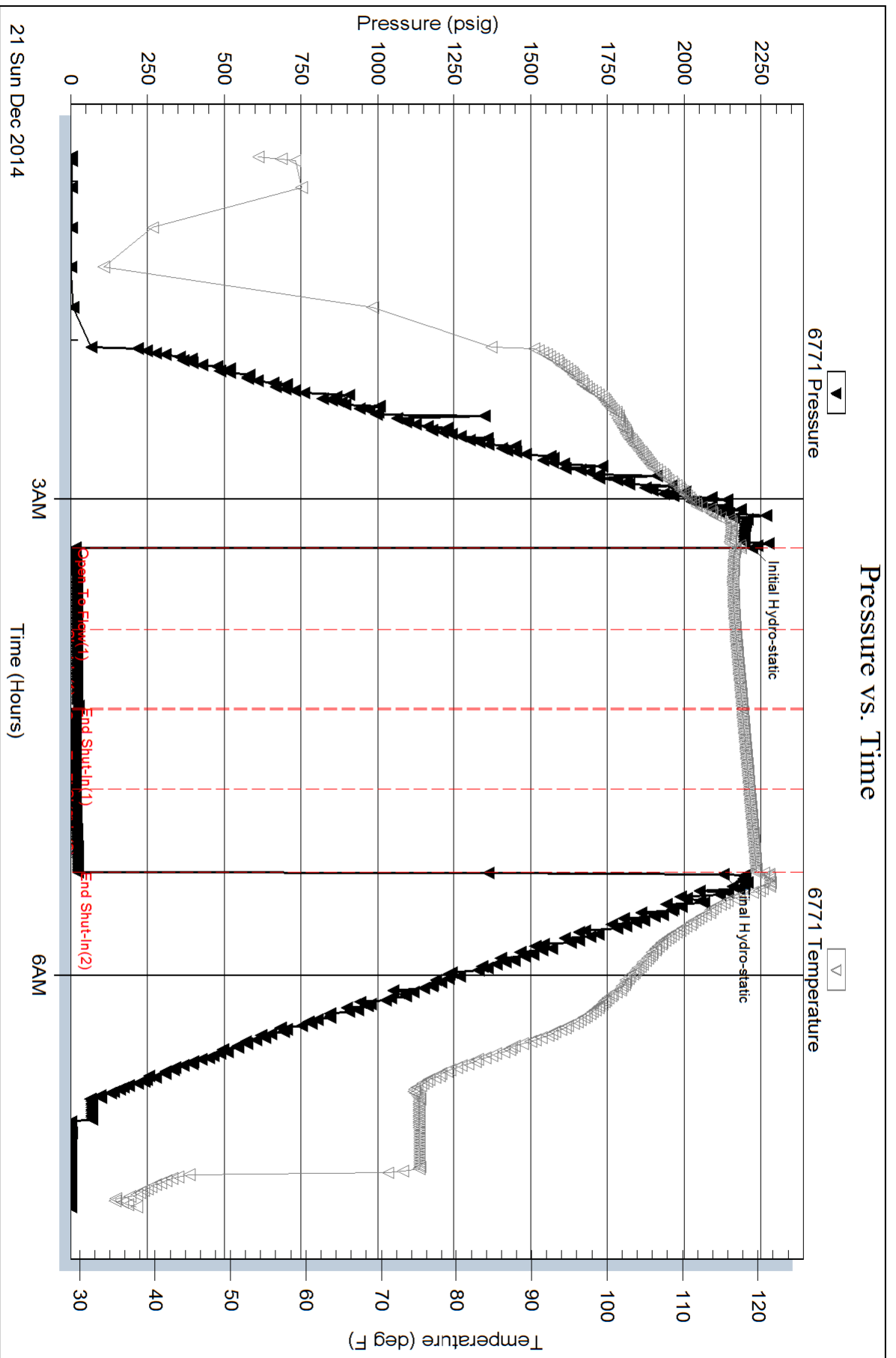
Serial #: 6771

Inside

Shakespeare Oil Co. Inc

Burns #1-19

DST Test Number: 3

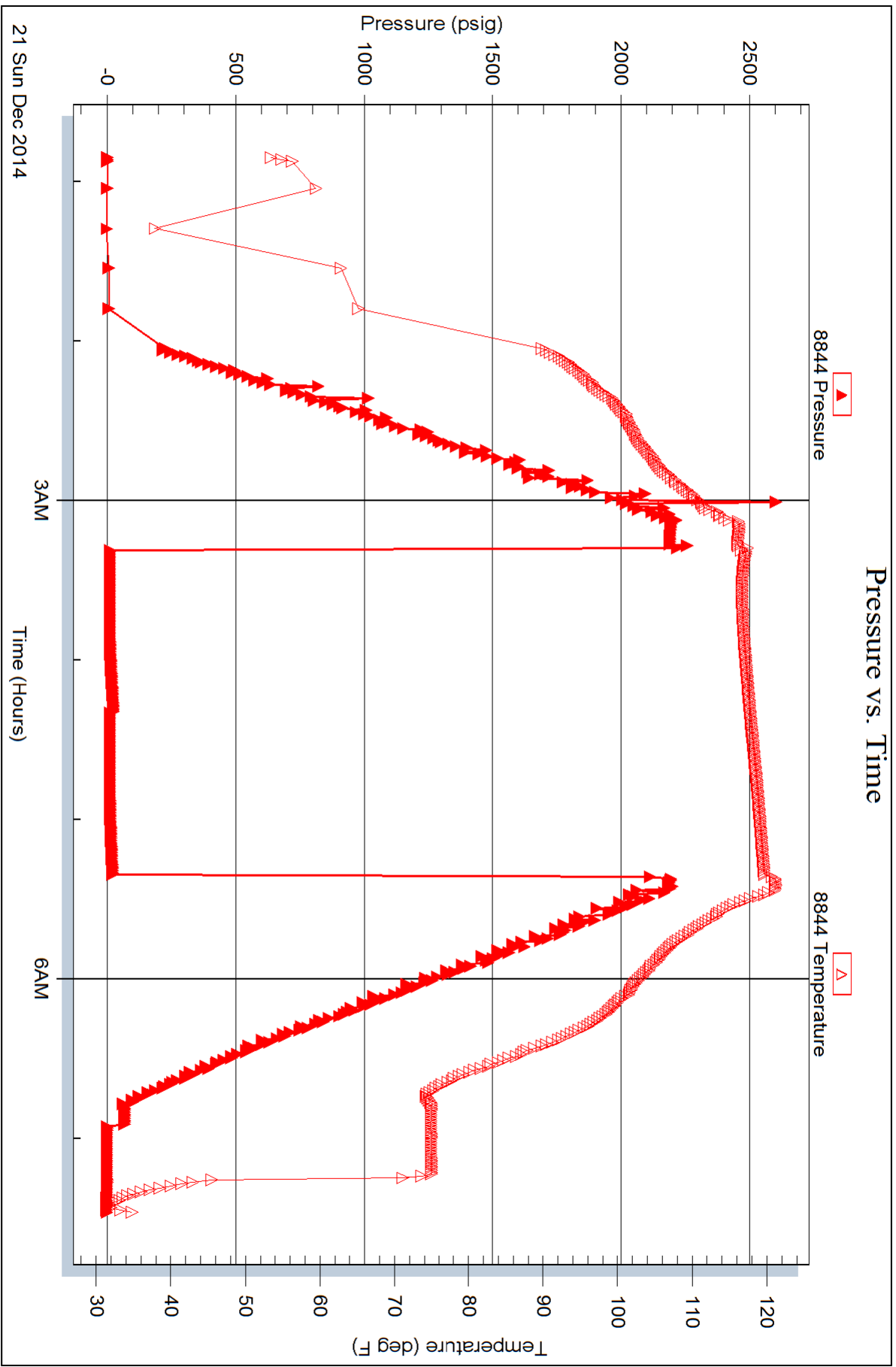


Serial #: 8844

Outside Shakespeare Oil Co. Inc

Burns #1-19

DST Test Number: 3



Trilobite Testing, Inc

Ref. No: 61452

Printed: 2014.12.21 @ 10:11:05

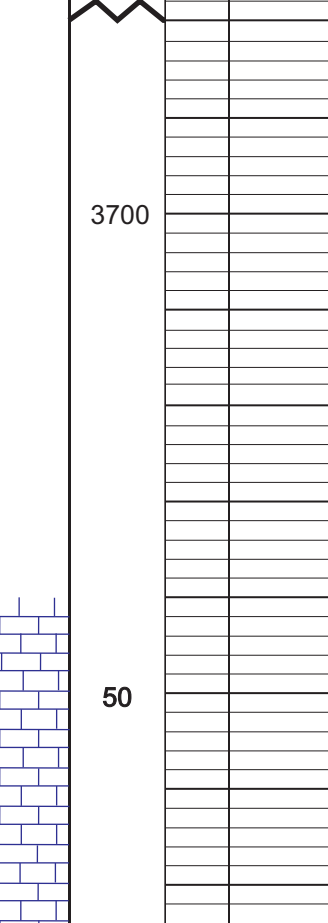


**GEOLOGIST'S REPORT**  
**DRILLING TIME AND SAMPLE LOG**

COMPANY **SHAKESPEARE OIL CO.** ELEVATIONS  
 LEASE **BURNS #1-19** KG 2887'  
 FIELD **Wildcat** DF \_\_\_\_\_  
 LOCATION **1600' ENL 335' FWL** GL 2877'  
 SEC **19 T15SP 13S R0E 30W**  
 COUNTY **Grave STATE Kansas** Measurements Are All From **KB**  
 CONTRACTOR **HD Drilling Rig #2**  
 SPUD **12-11-14** COMP \_\_\_\_\_  
 RTD **3600'** LTD \_\_\_\_\_ CASING CONDUCTION **N/A**  
 MUD UP **3600'** TYPE MUD **Chemical** SURFACE **8-5/8" @ 261'**  
 SAMPLES SAVED FROM **3700'** to **RTD** PRODUCTION \_\_\_\_\_  
 DRILLING TIME KEPT FROM **3700'** to **RTD**  
 SAMPLES EXAMINED FROM **3700'** to **RTD**  
 GEOLOGICAL SUPERVISION FROM **3800'** to **RTD**  
 GEOLOGIST ON WELL **Tim Priest** By: **Weatherford**

FORMATION TOPS

FORMATION	ELECTRIC LOG	SAMPLE
Anhydrite	2338 (+549)	2338 (+549)
Heebner Shale	3907 (-1020)	3909 (-1022)
Austin	3950 (-1063)	3952 (-1065)
Stark	4186 (-1299)	4188 (-1301)
BRC	4260 (-1373)	4264 (-1377)
Fort Scott	4444 (-1559)	4448 (-1559)
Cherokee Shale	4473 (-1586)	4476 (-1589)
Mississippian	4545 (-1658)	4577 (-1690)



REMARKS The Burns #1-19 was plugged as a dry hole.

Respectfully Submitted, \_\_\_\_\_

API #15-063-22203-00-00 Tim Priest Petroleum Geologist

Toby Eck Geologist

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PO Box 93999  
Southlake, TX 76092

Voice: (817) 546-7282  
Fax: (817) 246-3361

# INVOICE

Invoice Number: 147604  
Invoice Date: Dec 12, 2014  
Page: 1

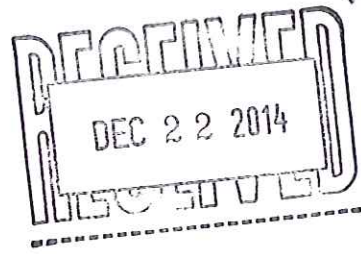
Federal Tax I.D.#: 20-8651475

<b>Bill To:</b>
Shakespeare Oil Co., Inc. 202 West Main St. Salem, IL 62881

Customer ID	Field Ticket #	Payment Terms	
Shak	63803	Net 30 Days	
Job Location	Camp Location	Service Date	Due Date
KS1-01	Oakley	Dec 12, 2014	1/11/15

Quantity	Item	Description	Unit Price	Amount
1.00	WELL NAME	Burns #1-19		
175.00	CEMENT MATERIALS	Class A Common	17.90	3,132.50
329.00	CEMENT MATERIALS	Gel	0.50	164.50
494.00	CEMENT MATERIALS	Chloride	1.10	543.40
189.24	CEMENT SERVICE	Cubic Feet Charge	2.48	469.32
215.92	CEMENT SERVICE	Ton Mileage Charge	2.75	593.78
1.00	CEMENT SERVICE	Surface ✓	1,512.25	1,512.25
25.00	CEMENT SERVICE	Pump Truck Mileage	7.70	192.50
1.00	CEMENT SERVICE	Manifold Rental	275.00	275.00
25.00	CEMENT SERVICE	Light Vehicle Mileage	4.40	110.00
1.00	CEMENT SUPERVISOR	Alan Ryan		
1.00	OPERATOR ASSISTANT	George Grant		

INT



ALL PRICES ARE NET, PAYABLE 30 DAYS FOLLOWING DATE OF INVOICE. 1 1/2% CHARGED THEREAFTER. IF ACCOUNT IS CURRENT, TAKE DISCOUNT OF

\$ 1,748.31

ONLY IF PAID ON OR BEFORE

Jan 11, 2015

Subtotal	6,993.25
Sales Tax	303.39
Total Invoice Amount	7,296.64
Payment/Credit Applied	
<b>TOTAL</b>	<b>7,296.64</b>

DW  
10502-S  
KW





PO Box 93999  
Southlake, TX 76092

Voice: (817) 546-7282  
Fax: (817) 246-3361

# INVOICE

Invoice Number: 147887  
Invoice Date: Dec 22, 2014  
Page: 1

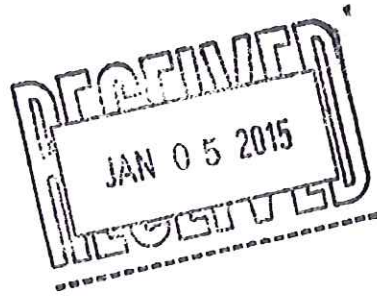
Federal Tax I.D.#: 20-8651475

<b>Bill To:</b>
Shakespeare Oil Co., Inc. 202 West Main St. Salem, IL 62881

Customer ID	Field Ticket #	Payment Terms	
Shak	63808	Net 30 Days	
Job Location	Camp Location	Service Date	Due Date
KS1-03	Oakley	Dec 22, 2014	1/21/15

Quantity	Item	Description	Unit Price	Amount
1.00	WELL NAME	Burns #1-19		
240.00	CEMENT MATERIALS	60/40/4% Gel Blend	18.92	4,540.80
60.00	CEMENT MATERIALS	Flo Seal	2.97	178.20
257.76	CEMENT SERVICE	Cubic Feet Charge	2.48	639.24
269.07	CEMENT SERVICE	Ton Mileage Charge	2.75	739.94
1.00	CEMENT SERVICE	Plug to Abandon ✓	2,483.59	2,483.59
25.00	CEMENT SERVICE	Pump Truck Mileage	7.70	192.50
25.00	CEMENT SERVICE	Light Vehicle Mileage	4.40	110.00
1.00	EQUIPMENT SALES	8-5/8 Wooden Plug	110.00	110.00
1.00	CEMENT SUPERVISOR	Alan Ryan		
1.00	EQUIPMENT OPERATOR	Kevin Ryan		
1.00	OPERATOR ASSISTANT	Wayne Messalle		

INT



Subtotal	8,994.27
Sales Tax	710.55
Total Invoice Amount	9,704.82
Payment/Credit Applied	
<b>TOTAL</b>	<b>9,704.82</b>

ALL PRICES ARE NET, PAYABLE 30 DAYS FOLLOWING DATE OF INVOICE. 1 1/2% CHARGED THEREAFTER. IF ACCOUNT IS CURRENT, TAKE DISCOUNT OF

\$ 2,221.07

ONLY IF PAID ON OR BEFORE

Jan 21, 2015

DW  
10502-17  
KW

# ALLIED OIL & GAS SERVICES, LLC 063808

Federal Tax I.D. # 20-8651475

REMIT TO P.O. BOX 93999  
SOUTHLAKE, TEXAS 76092

SERVICE POINT: Dunkley

DATE <u>10/20/17</u>	SEC. <u>19</u>	TWP. <u>13</u>	RANGE <u>30</u>	CALLED OUT	ON LOCATION	JOB START <u>10:30p</u>	JOB FINISH <u>7:30p</u>
LEASE <u>Quays</u>		WELL # <u>1-19</u>	LOCATION <u>County 11.5 E To Orion</u>		COUNTY <u>Garza</u>	STATE <u>TX</u>	
OLD OR NEW (Circle one) <u>NEW</u>			<u>3 1/2 S. E. 100</u>				

CONTRACTOR HO

TYPE OF JOB PTA

HOLE SIZE 5 1/8" T.D.

CASING SIZE 8 5/8" DEPTH

TUBING SIZE DEPTH

DRILL PIPE DEPTH

TOOL DEPTH

PRES. MAX MINIMUM

MEAS. LINE SHOE JOINT

CEMENT LEFT IN CSG.

PERFS.

DISPLACEMENT

OWNER Small

CEMENT AMOUNT ORDERED 240 60/40 487960

14 FLO

60/40 487960

COMMONS 240 @ 18.92 = 4540.80

POZMIX @

GEL @

CHLORIDE @

ASC @

Flo Seal 60lb @ 2.97 = 178.20

Manifold Total @ = 4,719.00

(1179.25 / 25%)

HANDLING 257.26 @ 2.48 = 637.24

MILEAGE 25 @ 10.763 = 269.08

TOTAL

EQUIPMENT

PUMP TRUCK	CEMENTER	<u>Alan Ryan</u>
# <u>373-201</u>	HELPER	<u>Kevin Ryan</u>
BULK TRUCK		
# <u>891</u>	DRIVER	<u>Wayne Messallie</u>
BULK TRUCK		
#	DRIVER	

REMARKS:

50 5/8 2350'

100 5/8 1430'

50 5/8 310'

10 5/8 40'

30 5/8 Bot Hole

CHARGE TO: Shallegene

STREET \_\_\_\_\_

CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

SERVICE

DEPTH OF JOB 2350'

PUMP TRUCK CHARGE 2483.52

EXTRA FOOTAGE @

MILEAGE 25 @ 19.25 = 481.25

MANIFOLD @

UTV Vehicle 25 @ 110 = 2750

(1041.30 / 25%) TOTAL 4,165.29

PLUG & FLOAT EQUIPMENT

8 5/8 Wood Plug @ 110 = 110.00

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

TOTAL 110.00

To: Allied Oil & Gas Services, LLC.  
You are hereby requested to rent cementing equipment and furnish cementer and helper(s) to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side.

PRINTED NAME Jeff Brock

SIGNATURE Jeff Brock

SALES TAX (If Any) \_\_\_\_\_

TOTAL CHARGES 8,994.29

DISCOUNT 2,201.07 (25%) IF PAID IN 30 DAYS

6,793.22 Net.

6,113.21 Net.