

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) (Submit ACO-4)</i>	PRODUCTION INTERVAL: Top Bottom
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Shots Per Foot	Perforation Top	Perforation Bottom	Bridge Plug Type	Bridge Plug Set At	Acid, Fracture, Shot, Cementing Squeeze Record <i>(Amount and Kind of Material Used)</i>

TUBING RECORD:	Size:	Set At:	Packer At:	
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Form	ACO1 - Well Completion
Operator	Suemaor Exploration & Production, LLC
Well Name	CAMPBELL 1-35
Doc ID	1339845

Perforations

Shots Per Foot	Perforation Record	Material Record	Depth
4	4 ft perfs	300 gal. 15% HCL	4054-4058
4	4 ft perfs	300 gal. 15% HCL	4020-4024
	CIBP		4015
4	7 ft perfs	300 gal. 15% HCL	3981-3988
4	5 ft perfs	250 gal. 15% HCL	3926-3931





# GEOLOGIST'S REPORT

## DRILLING TIME AND SAMPLE LOG

**SUEMAUR EXPLORATION & PROD. , LLC**

**CAMPBELL #1-35**  
**SEC. 35 TWP 6S RGE 28W**  
**SW NE NE NW**  
**464 FNL & 2124 FWL**  
**SHERIDAN COUNTY, KANSAS**  
**API: 15-179-21427-00-00**

**ELEVATION**  
**KB: 2736**  
**GL: 2731**  
**LOG MEASURED FROM: KB**

**SURFACE CASING**  
 24# 8 5/8" Set @288' w/ 280SX

**PRODUCTION CASING**  
 15.5# 5 1/2" Set @4200'  
 DV collar @2474'

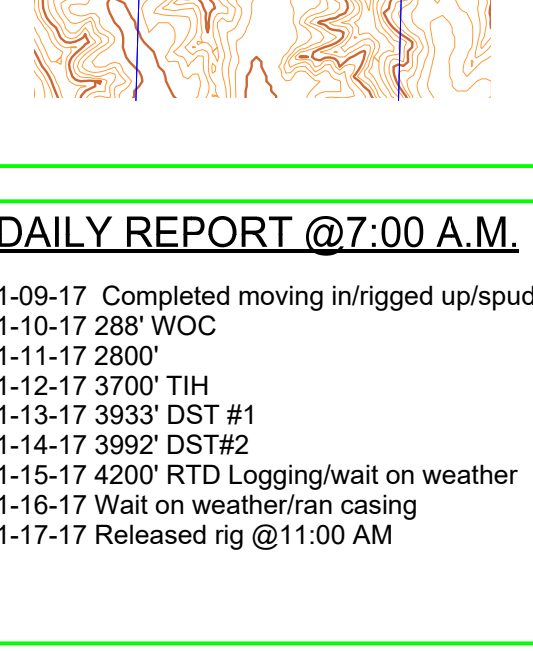
**DRILLING CONTR.: MURFIN RIG #7**  
**SPUD: 01-09-17 COMP: 01-17-17**  
**MUD UP: 3050' TYPE MUD: CHEM.**  
**DRILL TIME: 3300' to RTD**  
**RTD: 4200' LTD: 4198'**  
**SAMPLES SAVED: 3350' to RTD**  
**GEOLOGIST: ROBERT J. PETERSEN**

**WELL LOG SURVEYS**  
**WEATHERFORD**  
**Hi-Res ALL-DNL-ML-GR-SP**

### ELECTRIC LOG TOPS

Formation	Log Top	Datum	Ref A	Ref B
Stone Corral	2486	+270	+1	+2
Base Stone Corral	2499	+237	0	+4
Foraker	3359	-623	-2	-2
Stotler	3526	-790	-2	0
Howard	3604	-868	-4	-1
Topeka	3653	-917	-5	-2
Oread	3810	-1074	-2	-1
Heebner	3853	-1117	-3	-3
Toronto	3880	-1144	-4	-2
Lansing	3898	-1162	-6	-3
C Zone	3926	-1190	-3	-2
G Zone	3980	-1244	-6	-5
Muncie Cr.	4005	-1269	-4	-6
H Zone	4019	-1283	-7	-8
Stark	4061	-1325	-5	-4
BKC	4106	-1370	-7	-6
Pawnee	NR	N/A	N/A	N/A
Miss	NR	N/A	N/A	N/A
LTD	4198	N/A	N/A	N/A

### LOCATION MAP



### REFERENCE WELL A:

API 15-179-21414-00-00  
 Suemaur Exploration & Prod. Co  
 Schroeder #1  
 365' FSL & 2246' FEL  
 26-6-28W  
 Sheridan County, KS

### REFERENCE WELL B:

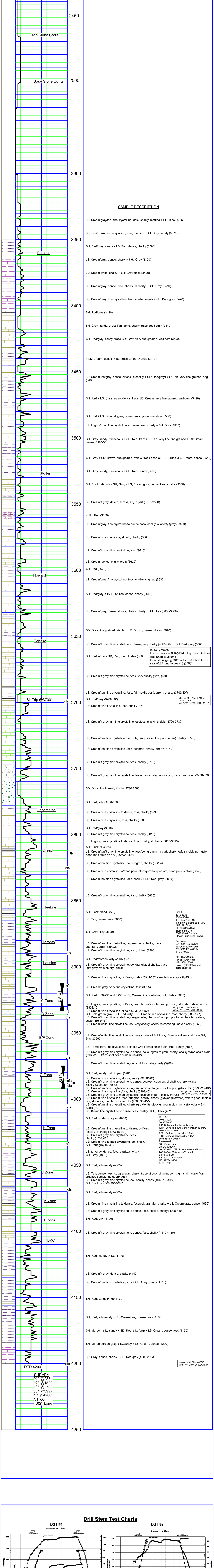
API 15-179-21419-00-00  
 Suemaur Exploration & Prod. Co  
 Shawn Spresser Trust #1-26  
 578' FSL & 1837' FWL  
 26-6-28W  
 Sheridan County, KS

### DAILY REPORT @7:00 A.M.

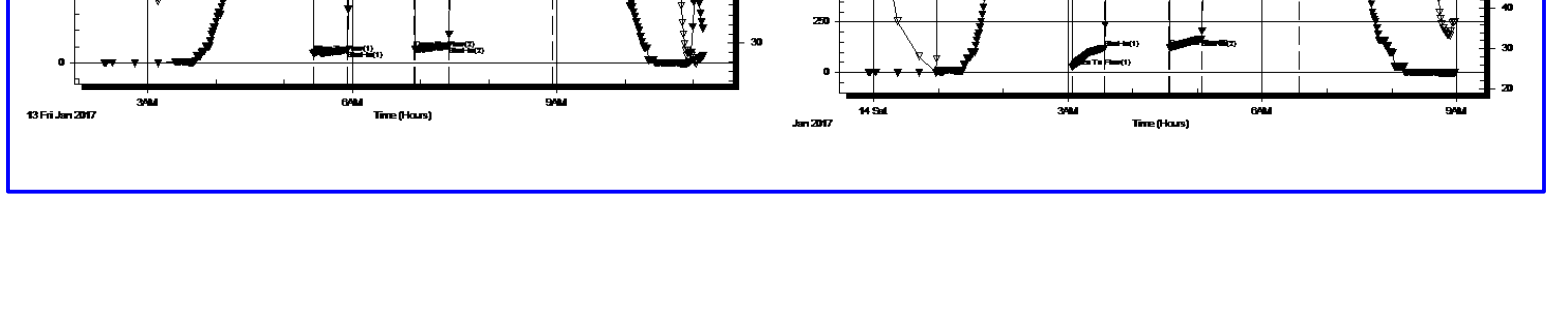
1-09-17 Completed moving in/rigged up/spud  
 1-10-17 288' WOC  
 1-11-17 2800'  
 1-12-17 3700' TIH  
 1-13-17 3933' DST #1  
 1-14-17 3992' DST #2  
 1-15-17 4200' RTD Logging/wait on weather  
 1-16-17 Wait on weather/run casing  
 1-17-17 Released rig @11:00 AM

### REMARKS AND RECOMMENDATIONS

The operator ran production casing to further test this well for commercial production.



### Drill Stem Test Charts





**TRILOBITE TESTING, INC**

# DRILL STEM TEST REPORT

Suemaaur Expl & Prod LLC

**35 6s 28w Sheridan KS**

539 N Carancahua Ste 1100  
Corpus Christi TX 78401

**Campbell 1-35**

Job Ticket: 61221

**DST#: 1**

ATTN: Bob Petersen

Test Start: 2017.01.13 @ 02:22:00

## GENERAL INFORMATION:

Formation: **LKC " C "**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 05:25:30

Time Test Ended: 11:08:00

Test Type: Conventional Bottom Hole (Initial)

Tester: Jim Svaty

Unit No: 76

**Interval: 3912.00 ft (KB) To 3933.00 ft (KB) (TVD)**

Reference Elevations: 2736.00 ft (KB)

Total Depth: 3933.00 ft (KB) (TVD)

2732.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Fair

KB to GR/CF: 4.00 ft

**Serial #: 8372 Outside**

Press@RunDepth: 105.93 psig @ 3915.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2017.01.13

End Date:

2017.01.13

Last Calib.:

2017.01.13

Start Time:

02:22:02

End Time:

11:08:15

Time On Btm:

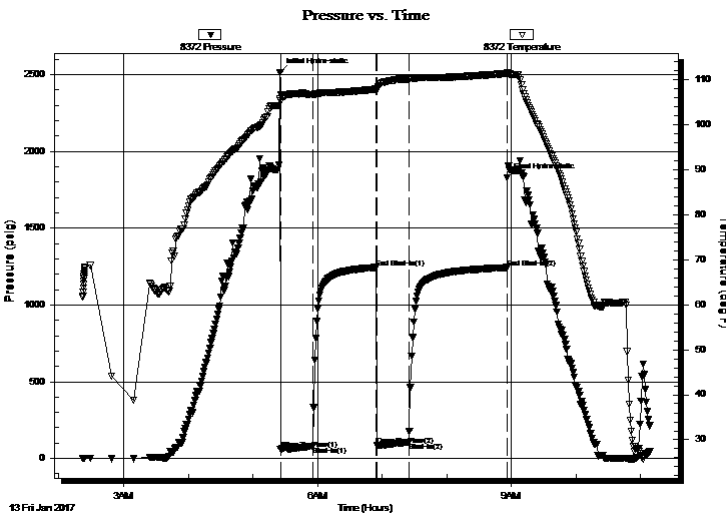
2017.01.13 @ 05:25:15

Time Off Btm:

2017.01.13 @ 08:56:15

**TEST COMMENT:** 30-IFP- Tool Slide 10ft. 1in. Blow Building to 3 3/4in.  
60-ISIP- No Blow  
30-FFP- Surface Blow Building to 3in.  
90-FSIP- Weak Surface Blow in 3min. Died in 5min.

## PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2514.02	105.66	Initial Hydro-static
1	58.82	105.29	Open To Flow (1)
30	80.51	106.70	Shut-In(1)
90	1243.09	107.91	End Shut-In(1)
90	84.17	107.55	Open To Flow (2)
120	105.93	110.17	Shut-In(2)
211	1243.18	111.38	End Shut-In(2)
211	1829.21	111.63	Final Hydro-static

## Recovery

Length (ft)	Description	Volume (bbl)
62.00	OCM 5%o 95%m	0.30
93.00	OCM 20%o 80%m	0.46
31.00	OCM 40%o 60%m	0.15
1.00	CO 100%	0.01

## Gas Rates

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





**TRILOBITE  
TESTING, INC**

# DRILL STEM TEST REPORT

**TOOL DIAGRAM**

Suemaaur Expl & Prod LLC

**35 6s 28w Sheridan KS**

539 N Carancahua Ste 1100  
Corpus Christi TX 78401

**Campbell 1-35**

Job Ticket: 61221

**DST#: 1**

ATTN: Bob Petersen

Test Start: 2017.01.13 @ 02:22:00

## Tool Information

Drill Pipe:	Length: 3706.00 ft	Diameter: 3.80 inches	Volume: 51.99 bbl	Tool Weight: 2500.00 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: 186.00 ft	Diameter: 2.25 inches	Volume: 0.91 bbl	Weight to Pull Loose: 63000.00 lb
			<u>Total Volume: 52.90 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	8.00 ft			String Weight: Initial 60000.00 lb
Depth to Top Packer:	3912.00 ft			Final 60000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	21.00 ft			
Tool Length:	49.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments:

## Tool Description

**Length (ft) Serial No. Position Depth (ft) Accum. Lengths**

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Change Over Sub	1.00			3885.00	
Shut In Tool	5.00			3890.00	
Hydraulic tool	5.00			3895.00	
Jars	5.00			3900.00	
Safety Joint	2.00			3902.00	
Packer	5.00			3907.00	28.00 Bottom Of Top Packer
Packer	5.00			3912.00	
Stubb	1.00			3913.00	
Perforations	2.00			3915.00	
Recorder	0.00	8789	Inside	3915.00	
Recorder	0.00	8372	Outside	3915.00	
Perforations	15.00			3930.00	
Bullnose	3.00			3933.00	21.00 Bottom Packers & Anchor

**Total Tool Length: 49.00**





**TRILOBITE  
TESTING, INC**

# DRILL STEM TEST REPORT

**FLUID SUMMARY**

Suemaaur Expl & Prod LLC

**35 6s 28w Sheridan KS**

539 N Carancahua Ste 1100  
Corpus Christi TX 78401

**Campbell 1-35**

Job Ticket: 61221

**DST#: 1**

ATTN: Bob Petersen

Test Start: 2017.01.13 @ 02:22:00

## 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: 65.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 6.00 in<sup>3</sup>

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 800.00 ppm

Filter Cake: 8.00 inches

## Recovery Information

Recovery Table

Length ft	Description	Volume bbbl
62.00	OCM 5%o 95%m	0.305
93.00	OCM 20%o 80%m	0.457
31.00	OCM 40%o 60%m	0.152
1.00	CO 100%	0.014

Total Length: 187.00 ft

Total Volume: 0.928 bbl

Num Fluid Samples: 0

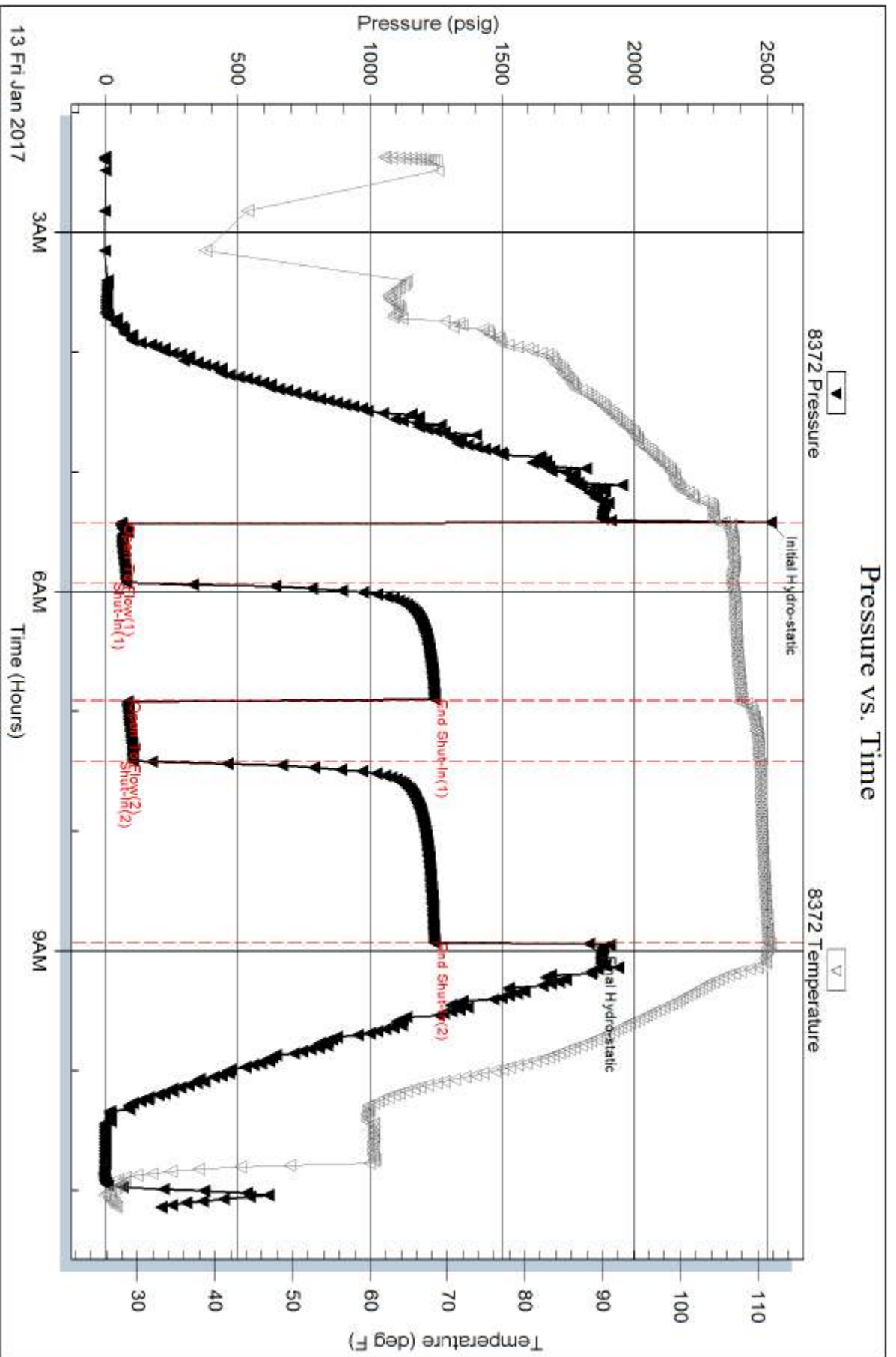
Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:



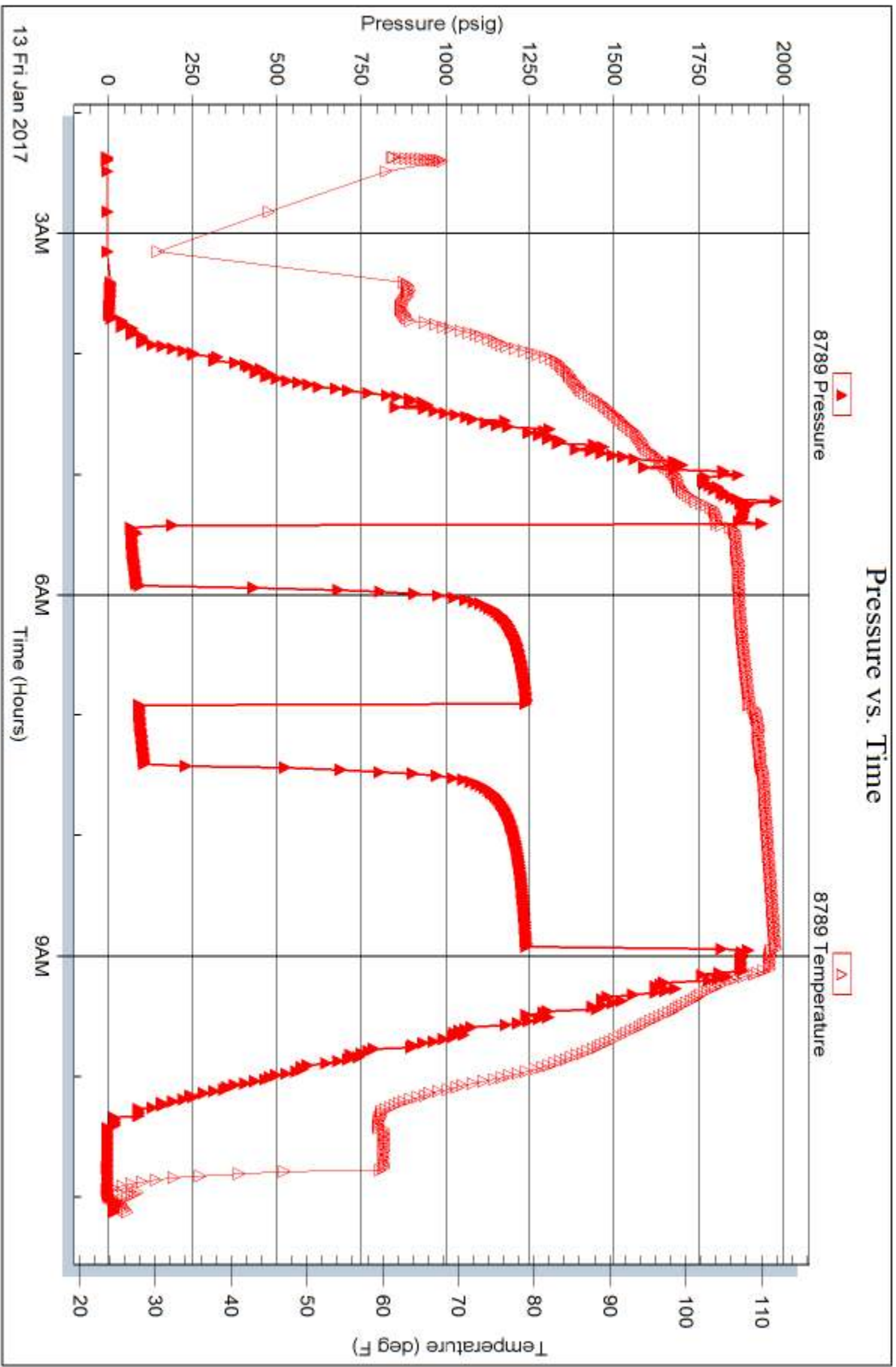
Serial #: 8789

Inside

Suenaur Expl & Prod LLC

Campbell 1-35

DST Test Number: 1





**TRILOBITE TESTING, INC.**

# DRILL STEM TEST REPORT

Suemaaur Expl & Prod LLC

**35 6s 28w Sheridan KS**

539 N Carancahua Ste 1100  
Corpus Christi TX 78401

**Campbell 1-35**

Job Ticket: 61222

**DST#: 2**

ATTN: Bob Petersen

Test Start: 2017.01.13 @ 23:55:00

## GENERAL INFORMATION:

Formation: **LKC " G "**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 03:04:15

Time Test Ended: 08:58:00

Test Type: Conventional Bottom Hole (Reset)

Tester: Jim Svaty

Unit No: 76

**Interval: 3975.00 ft (KB) To 3992.00 ft (KB) (TVD)**

Reference Elevations: 2736.00 ft (KB)

Total Depth: 3992.00 ft (KB) (TVD)

2732.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Fair

KB to GR/CF: 4.00 ft

**Serial #: 8372 Outside**

Press@RunDepth: 165.81 psig @ 3979.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2017.01.13

End Date:

2017.01.14

Last Calib.:

2017.01.14

Start Time: 23:55:02

End Time:

08:58:15

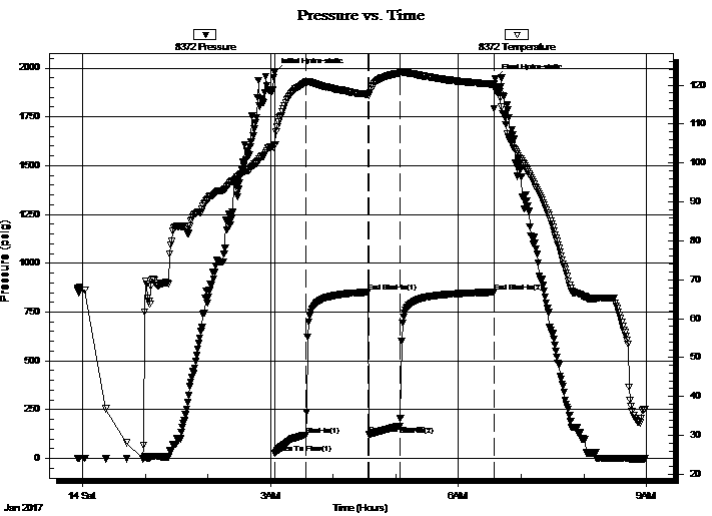
Time On Btm:

2017.01.14 @ 03:03:45

Time Off Btm:

2017.01.14 @ 06:34:45

**TEST COMMENT:** 30-IFP- BOB in 12min.  
60-ISIP- Surface Blow in 1min. Building to 1in. In 12min. Died Back in 20min.  
30-FFP- BOB in 15min.  
90-FSIP- Surface Blow in 1min. Building to 1 1/4in. In 12min. Died Back in 20min.



## PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1977.47	104.44	Initial Hydro-static
1	25.80	104.65	Open To Flow (1)
30	120.04	120.60	Shut-In(1)
90	850.48	117.63	End Shut-In(1)
91	124.87	117.34	Open To Flow (2)
121	165.81	123.08	Shut-In(2)
210	851.25	120.19	End Shut-In(2)
211	1943.86	119.67	Final Hydro-static

## Recovery

Length (ft)	Description	Volume (bbl)
249.00	MCW 5% m 95% w Show of Oil	1.80
10.00	OWCM 10% o 10% w 80% m	0.14
63.00	CO 100%	0.88

## Gas Rates

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

\* Recovery from multiple tests





**TRILOBITE  
TESTING, INC**

# DRILL STEM TEST REPORT

**TOOL DIAGRAM**

Suemaaur Expl & Prod LLC

**35 6s 28w Sheridan KS**

539 N Carancahua Ste 1100  
Corpus Christi TX 78401

**Campbell 1-35**

Job Ticket: 61222

**DST#: 2**

ATTN: Bob Petersen

Test Start: 2017.01.13 @ 23:55:00

## Tool Information

Drill Pipe:	Length: 3769.00 ft	Diameter: 3.80 inches	Volume: 52.87 bbl	Tool Weight:	2500.00 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: 186.00 ft	Diameter: 2.25 inches	Volume: 0.91 bbl	Weight to Pull Loose:	60000.00 lb
			<u>Total Volume: 53.78 bbl</u>	Tool Chased	0.00 ft
Drill Pipe Above KB:	8.00 ft			String Weight: Initial	58000.00 lb
Depth to Top Packer:	3975.00 ft			Final	59000.00 lb
Depth to Bottom Packer:	ft				
Interval between Packers:	17.00 ft				
Tool Length:	45.00 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			3948.00	
Shut In Tool	5.00			3953.00	
Hydraulic tool	5.00			3958.00	
Jars	5.00			3963.00	
Safety Joint	2.00			3965.00	
Packer	5.00			3970.00	28.00 Bottom Of Top Packer
Packer	5.00			3975.00	
Stubb	1.00			3976.00	
Perforations	3.00			3979.00	
Recorder	0.00	8789	Inside	3979.00	
Recorder	0.00	8372	Outside	3979.00	
Perforations	10.00			3989.00	
Bullnose	3.00			3992.00	17.00 Bottom Packers & Anchor

**Total Tool Length: 45.00**





**TRILOBITE  
TESTING, INC**

# DRILL STEM TEST REPORT

## FLUID SUMMARY

Suemaaur Expl & Prod LLC

**35 6s 28w Sheridan KS**

539 N Carancahua Ste 1100  
Corpus Christi TX 78401

**Campbell 1-35**

Job Ticket: 61222

**DST#: 2**

ATTN: Bob Petersen

Test Start: 2017.01.13 @ 23:55:00

### Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

38 deg API

Mud Weight: 9.00 lb/gal

Cushion Length:

ft

Water Salinity:

96000 ppm

Viscosity: 53.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 5.60 in<sup>3</sup>

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 800.00 ppm

Filter Cake: 8.00 inches

### Recovery Information

Recovery Table

Length ft	Description	Volume bbbl
249.00	MCW 5%m 95%w Show of Oil	1.798
10.00	OWCM 10%o 10%w 80%m	0.140
63.00	CO 100%	0.884

Total Length: 322.00 ft

Total Volume: 2.822 bbl

Num Fluid Samples: 0

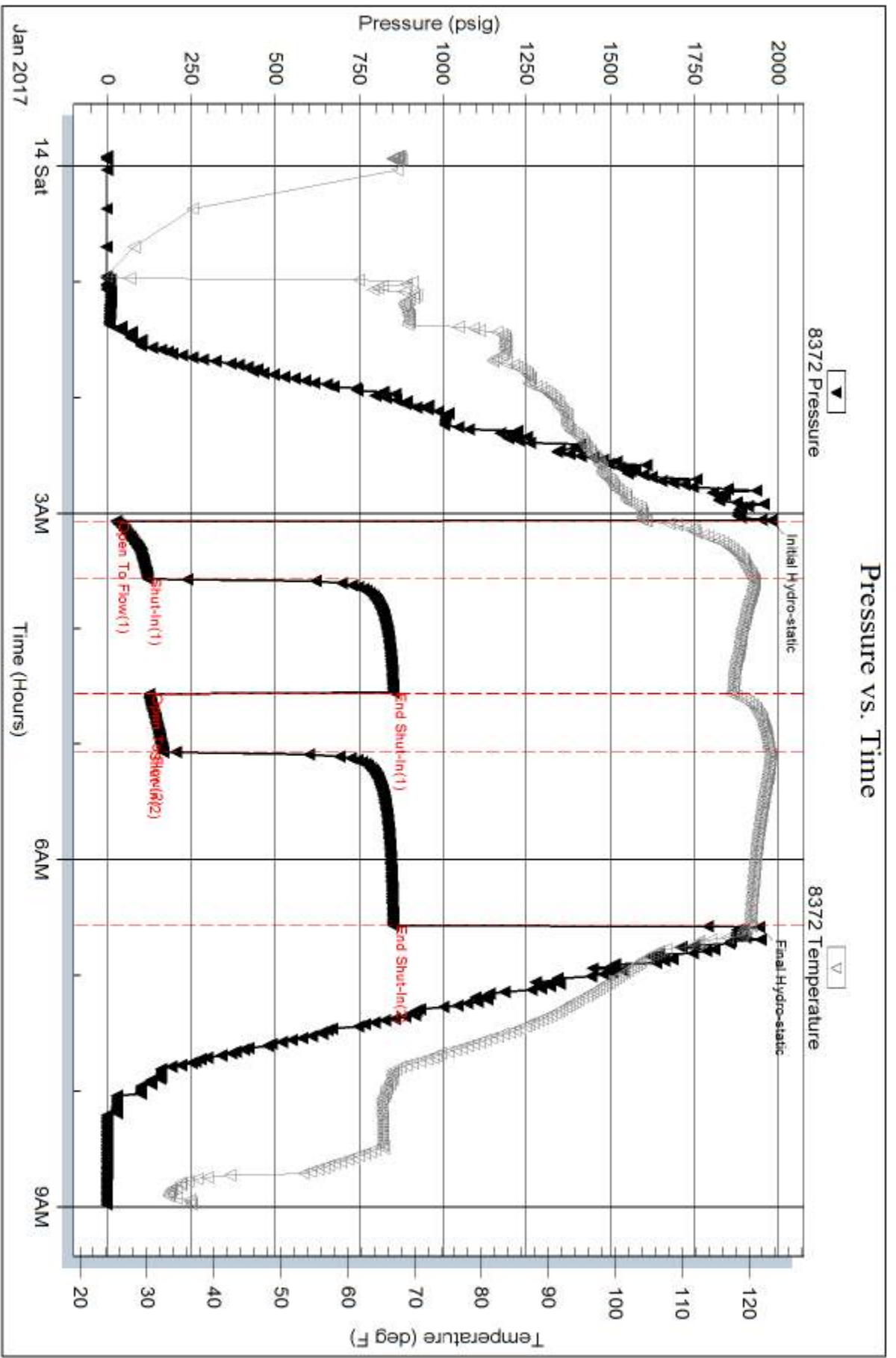
Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments: .222 @ 26



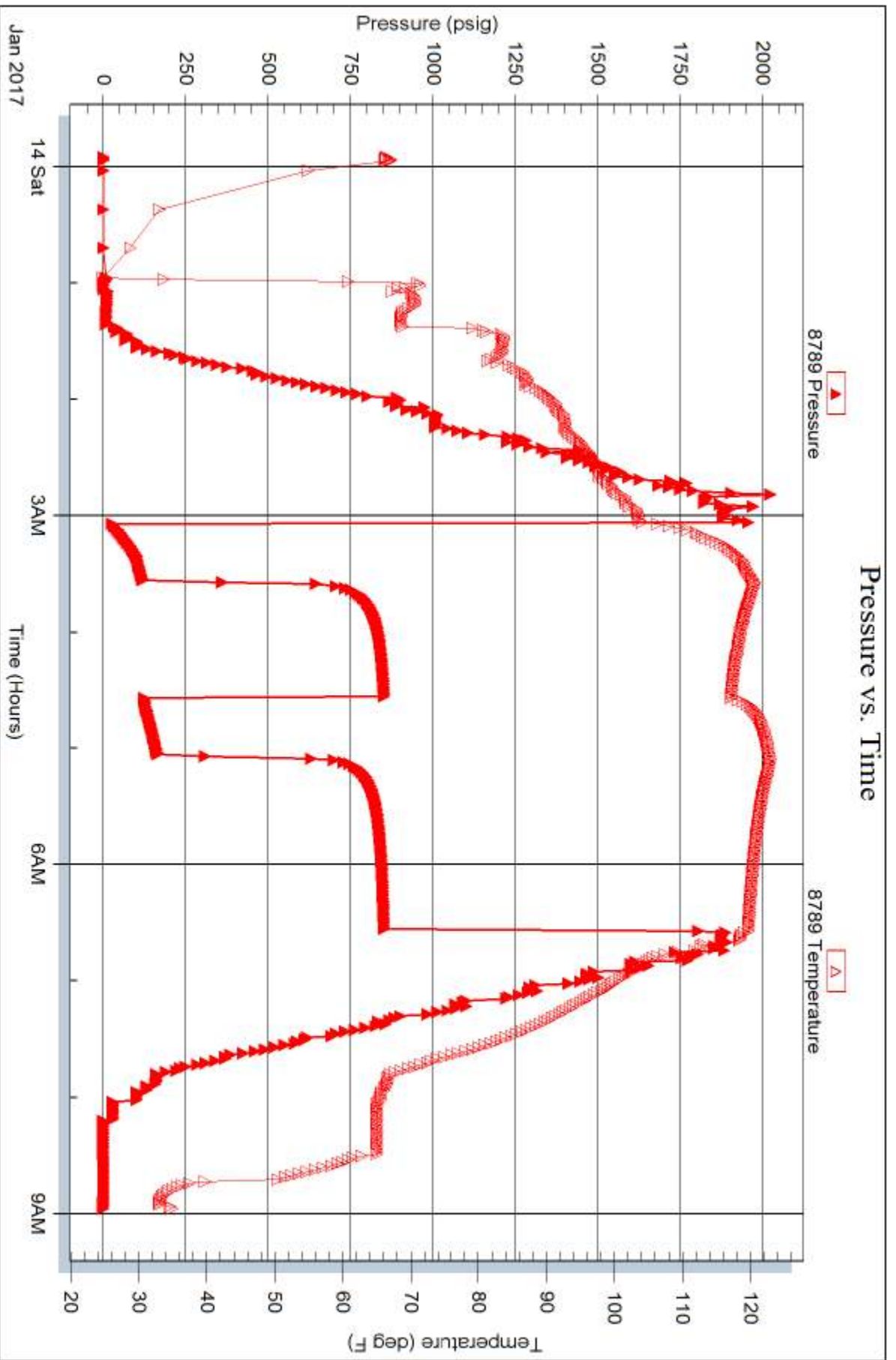
Serial #: 8789

Inside

Suenaur Expl & Prod LLC

Campbell 1-35

DST Test Number: 2



Trilobite Testing, Inc

Ref. No: 61222

Printed: 2017.01.14 @ 12:10:44



# ALLIED OFS, LLC

Federal Tax I.D. #81-2169190

68239

REMIT TO: Allied OFS, LLC  
P.O. Box 205803  
Dallas, TX 75320-5803

SERVICE POINT:  
Dokey

DATE <u>1-9-17</u>	SEC <u>35</u>	TWP <u>6S</u>	RANGE <u>28W</u>	CALLED OUT	ON LOCATION <u>7:30 PM</u>	JOB START <u>11:30 AM</u>	JOB FINISH <u>12:00 AM</u>
<u>Campbell LEASE</u>	WELL # <u>1-35</u>	LOCATION <u>North 8N16 2N16 S10T0</u>			COUNTY <u>Shedden</u>	STATE <u>KS</u>	
OLD OR <input checked="" type="radio"/> NEW (Circle one)							

CONTRACTOR Martin 7  
 TYPE OF JOB Surface  
 HOLE SIZE 9 7/8 T.D.  
 CASING SIZE 8 5/8 DEPTH 288.34  
 TUBING SIZE DEPTH  
 DRILL PIPE DEPTH  
 TOOL DEPTH  
 PRES. MAX MINIMUM  
 MEAS. LINE SHOE JOINT  
 CEMENT LEFT IN CSG. 15'  
 PERFS.  
 DISPLACEMENT 17.0 BAL  
 EQUIPMENT

OWNER same  
 CEMENT  
 AMOUNT ORDERED 280 Sks com 3%cc  
1/4 Flo-seal  
 COMMON 280 Sks @ 12.90 3612.00  
 POZMIX @  
 GBL @  
 CHLORIDE 790# @ 1.10 869.00  
 ASC @  
 @  
Flo-seal 70# @ 2.97 207.90  
 @  
 @  
 @  
 @  
 @  
 @

PUMP TRUCK CEMENTER Andrew Stashard  
 # 431 HELPER Wayne Mackelberg  
 BULK TRUCK  
 # 891 DRIVER Jade Martin  
 BULK TRUCK  
 # DRIVER

TOTAL 6,088.90

DISCOUNT 50% 3,044.45

REMARKS:

Circulated 7 BAL TO BIT

Thank you

CHARGE TO: Syemaur Exploration  
 STREET \_\_\_\_\_  
 CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

SERVICE

HANDLING 300 cu/ft @ 2.48 744.00  
 MILEAGE 2.25 ton/mile 1476.00  
 DEPTH OF JOB 288.34  
 PUMP TRUCK CHARGE 1518.25  
 EXTRA FOOTAGE @  
 HV MILEAGE 40 miles @ 7.70 308.00  
 LV MILEAGE 40 miles @ 176.00  
 @  
 @

TOTAL 4,038.73

DISCOUNT 50% 2,119.36

PLUG & FLOAT EQUIPMENT

85#  
3 Centralizers @ 75.00 225.00  
1 Stop Collar @ 69.00  
 @  
 @  
 @

TOTAL 294.00

DISCOUNT 50% 147.00

To: Allied OFS, 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 Kelly Wilson

SIGNATURE Kelly Wilson

TRILL PRINTING CO., INC. - GREAT BEND, KS

SALES TAX (if Any) \_\_\_\_\_  
 TOTAL CHARGES 10,021.63  
 DISCOUNT 5,302.81 (50%) IF PAID IN 30 DAYS  
 NET TOTAL 5,302.81 IF PAID IN 30 DAYS

B'd



# ALLIED OFS, LLC

Federal Tax I.D. #81-2169190

68243

REMIT TO: Allied Ofs, LLC  
P.O. Box 205803  
Dallas, TX 75320-5803

SERVICE POINT:  
Oakley

DATE <u>1-16-17</u>	SEC <u>35</u>	TWP <u>25</u>	RANGE <u>28W</u>	CALLED OUT	ON LOCATION <u>6:30pm</u>	JOB START <u>5:30am</u>	JOB FINISH <u>7:00am</u>
LEASE <u>Campbell</u>	WELL # <u>1-35</u>	LOCATION <u>Hoxie 8N 1E 2N 1/2E</u>	COUNTY <u>Sherridan</u>	STATE <u>KS</u>			
OLD OR <input checked="" type="radio"/> NEW (Circle one)		<u>5 into</u>					

CONTRACTOR <u>Murfin 7</u>
TYPE OF JOB <u>Production</u>
HOLE SIZE <u>7 7/8</u> T.D. <u>4300'</u>
CASING SIZE <u>5 1/2</u> DEPTH <u>4198'</u>
TUBING SIZE DEPTH
DRILL PIPE DEPTH
TOOL <u>DU</u> DEPTH <u>2484</u>
PRES. MAX MINIMUM
MEAS. LINE SHOE JOINT <u>42.19</u>
CEMENT LEFT IN CSG. <u>42.19</u>
PERFS. <u>Bottom Top</u>
DISPLACEMENT <u>98.90 BBL 59.11 BBL</u>

OWNER <u>Same</u>
CEMENT
AMOUNT ORDERED <u>20 BBL Mudsweep 20000 mud</u>
<u>Clean 125 sks Asc L # mud 5.5% Cupren L 5% Kof mud</u>
<u>1.8% Fluid Loss .14% Defoamer 450 sks 2% Cupren</u>
<u>1.7% Flo Seal</u>
COMMON @
POZMIX @
GEL @
CHLORIDE @
ASC 125 sks @ 23.50 2937.50
Mudsweep 20 BBL @ 25.00 500.00
mud clean 20 BBL @ 41.09 821.80
2% Cupren 450 sks @ 19.88 8746.00
Kof-seal 125 # @ .98 122.50
Fluid loss 94 # @ 23.10 2176.40
Defoamer 17 # @ 3.50 59.50
Flo-seal 112 # @ 2.97 332.64
TOTAL <u>16,381.34</u>

EQUIPMENT
PUMP TRUCK CEMENTER <u>Andrew Forstlund</u>
# <u>56L-281</u> HELPER <u>Kevin Terry</u>
BULK TRUCK <u>LYAN Heimerl</u>
# <u>327</u> DRIVER <u>Jade Milton</u>
BULK TRUCK
# <u>891</u> DRIVER <u>Jade Milton</u>

TOTAL 16,381.34  
DISCOUNT 20% 3,276.27

### REMARKS:

Pump 20 BBL Mudsweep 20 BBL mud clean  
Mix 125 sks Asc wash pump and line clean  
Release plug, displace 80' lift land  
Plug 1200' float by 1/2 open DU tool 200'  
Plug mouse hole 15 sks Rot hole 30 sks  
Mix 400 sks down 5% casing lost circ let in  
with approx 355 sks mixed, wash pump  
and line clean Release plug and displace  
450' lift 1700' close total held cement  
did not circulate

Thank you

CHARGE TO: Suemar Exploration  
STREET \_\_\_\_\_  
CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

### SERVICE

HANDLING <u>155.00</u> c/y/ft @ 2.48 <u>1624.88</u>
MILEAGE <u>2.25</u> ton/mile <u>28</u> ton <u>3080.00</u>
DEPTH OF JOB <u>4198'</u> <u>276.75</u>
PUMP TRUCK CHARGE <u>246.25</u>
EXTRA FOOTAGE @
HV MILEAGE <u>40</u> miles @ 7.70 <u>308.00</u>
LV MILEAGE <u>40</u> miles @ 4.40 <u>176.00</u>
Headmanifold @ <u>275.00</u>
Stand by Pump @ <u>5200.00</u>
TOTAL <u>15,637.00</u>

DISCOUNT 50% 7,818.50

### PLUG & FLOAT EQUIPMENT

<u>5/2</u>
1 Affix float shoe @ <u>545.00</u>
1 Latch down plug Assy @ <u>660.00</u>
1 DU tool @ <u>5335.00</u>
2 Baskets @ <u>395.00</u> <u>790.00</u>
37 Centralizers @ <u>57.00</u> <u>2109.00</u>
1 Box Thread Lock <u>85.00</u>
TOTAL <u>8500.00</u>

DISCOUNT 20% 1,700.00

To: Allied Ofs, LLC.  
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PRINTED NAME \_\_\_\_\_

SIGNATURE [Signature]

TELL PRINTING CO., INC. - GREAT BEND, KS

SALES TAX (If Any) \_\_\_\_\_  
TOTAL CHARGES 4,754.22  
DISCOUNT 20,771.61 (50%) IF PAID IN 30 DAYS  
NET TOTAL 20,771.61 IF PAID IN 30 DAYS