



Confidentiality Requested:

Yes  No

KANSAS CORPORATION COMMISSION 1169232  
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: \_\_\_\_\_

1169232

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 <i>(Attach Additional Sheets)</i>	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input type="checkbox"/> Yes <input type="checkbox"/> No	Name	Top	Datum
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:				

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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**TRILOBITE  
TESTING, INC.**

# DRILL STEM TEST REPORT

Culbreath Oil & Gas Co., Inc.

**18 - 2S - 29W**

1532 S. Peoria Ave.  
Tulsa Ok, 74120

**Wendelin #1-18**

ATTN: Pat Deenihan

Job Ticket: 55802

**DST#: 1**

Test Start: 2013.10.23 @ 08:04:00

## GENERAL INFORMATION:

Formation: **Lans "A"**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 13:16:45

Time Test Ended: 20:13:15

Test Type: Conventional Bottom Hole (Initial)

Tester: Royal Fisher

Unit No: 44

**Interval: 3764.00 ft (KB) To 3825.00 ft (KB) (TVD)**

Reference Elevations: 2810.00 ft (KB)

Total Depth: 3825.00 ft (KB) (TVD)

2802.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Good

KB to GR/CF: 8.00 ft

**Serial #: 8879**

**Inside**

Press @ Run Depth: 577.29 psig @ 3769.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2013.10.23

End Date: 2013.10.23

Last Calib.: 2013.10.23

Start Time: 08:04:05

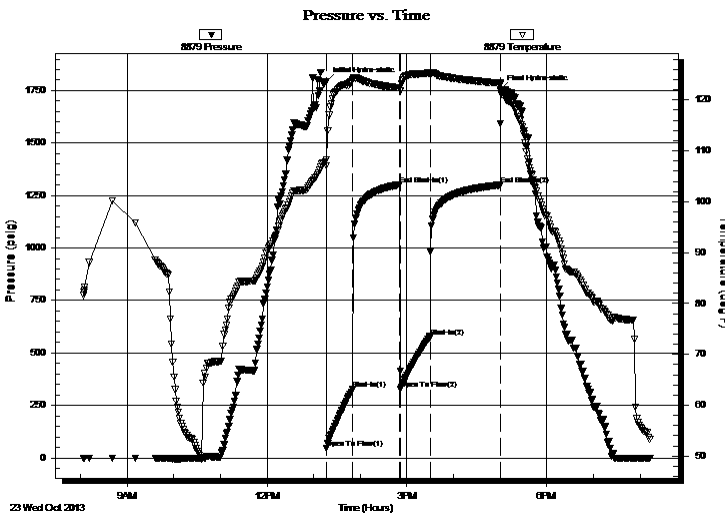
End Time: 20:13:15

Time On Btm: 2013.10.23 @ 13:16:30

Time Off Btm: 2013.10.23 @ 17:00:30

**TEST COMMENT:** 30 - IF - surface blow from bottom of bucket in 10 min.  
60 - ISI - No return  
45 - FF - surface blow built to bottom of bucket in 8 min.  
90 - FSI - No return

## PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1792.47	108.27	Initial Hydro-static
1	44.85	107.03	Open To Flow (1)
34	326.22	123.91	Shut-In(1)
94	1300.72	122.36	End Shut-In(1)
95	327.58	121.85	Open To Flow (2)
134	577.29	125.27	Shut-In(2)
224	1299.35	123.42	End Shut-In(2)
224	1753.06	121.83	Final Hydro-static

## Recovery

Length (ft)	Description	Volume (bbl)
73.00	MW - 65W - 35M	0.74
1197.00	W - 100W	16.79

## Gas Rates

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



**TRILOBITE  
TESTING, INC.**

# DRILL STEM TEST REPORT

**FLUID SUMMARY**

Culbreath Oil & Gas Co., Inc.

**18 - 2S - 29W**

1532 S. Peoria Ave.  
Tulsa Ok, 74120

**Wendelin #1-18**

Job Ticket: 55802

**DST#: 1**

ATTN: Pat Deenihan

Test Start: 2013.10.23 @ 08:04:00

## 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: 44.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 8.79 in<sup>3</sup>

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 400.00 ppm

Filter Cake: 1.00 inches

## Recovery Information

Recovery Table

Length ft	Description	Volume bbl
73.00	MW - 65W - 35M	0.742
1197.00	W - 100W	16.791

Total Length: 1270.00 ft      Total Volume: 17.533 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

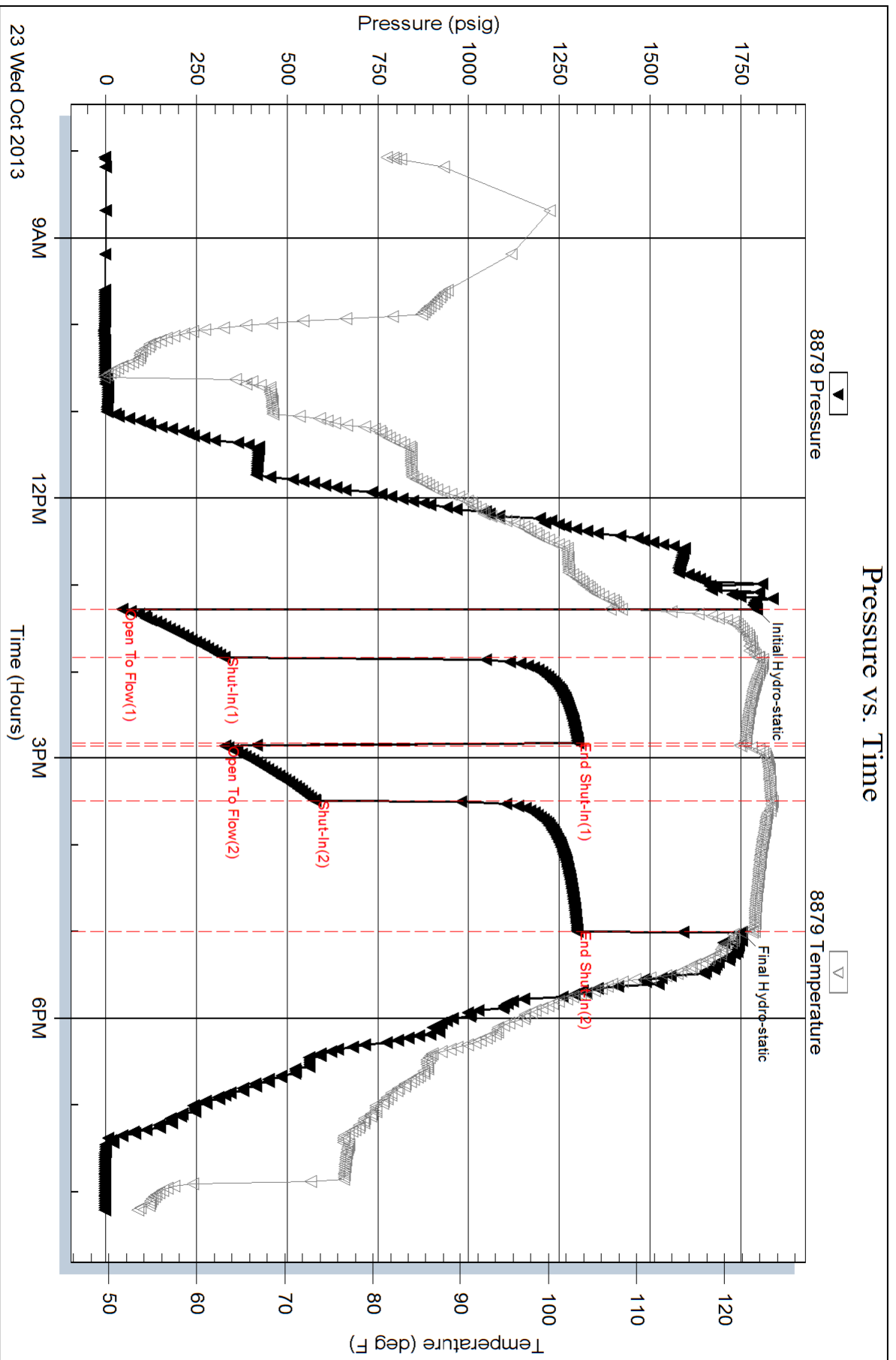
Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

### Pressure vs. Time





**TRILOBITE TESTING, INC.**

# DRILL STEM TEST REPORT

Culbreath Oil & Gas Co., Inc.

**18 - 2S - 29W**

1532 S. Peoria Ave.  
Tulsa Ok, 74120

**Wendelin #1-18**

ATTN: Pat Deenihan

Job Ticket: 55803

**DST#: 2**

Test Start: 2013.10.23 @ 05:13:05

## GENERAL INFORMATION:

Formation: **Lan "D"**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 07:11:45

Time Test Ended: 12:05:14

Test Type: Conventional Bottom Hole (Initial)

Tester: Royal Fisher

Unit No: 44

**Interval: 3825.00 ft (KB) To 3866.00 ft (KB) (TVD)**

Reference Elevations: 2810.00 ft (KB)

Total Depth: 3866.00 ft (KB) (TVD)

2802.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Good

KB to GR/CF: 8.00 ft

## Serial #: 8879

Press @ Run Depth: 15.57 psig @ ft (KB)

Capacity: 8000.00 psig

Start Date: 2013.10.23 End Date: 2013.10.23

Last Calib.: 2013.10.24

Start Time: 05:13:05 End Time: 12:05:14

Time On Btm: 2013.10.23 @ 07:11:30

Time Off Btm: 2013.10.23 @ 09:47:44

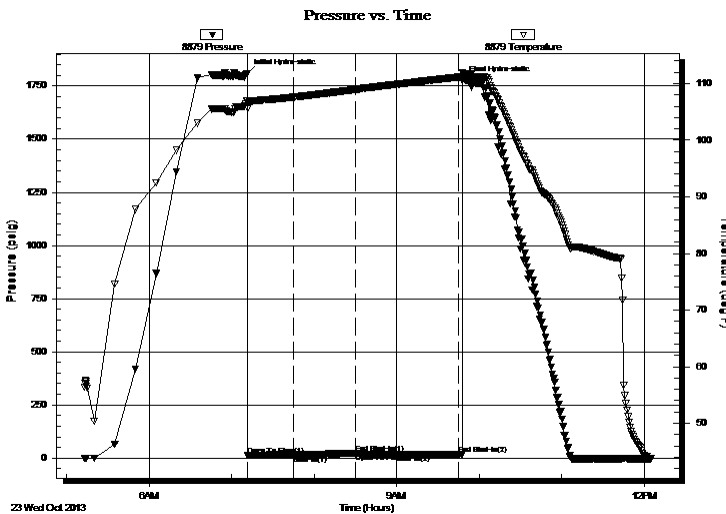
**TEST COMMENT:** 30 - IF - Weak surface blow in 5 min. stayed at 1/8"

45 - ISI - No return

30 - FF - No Blow

45 - FSI - No return

## PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1807.51	106.99	Initial Hydro-static
1	13.31	105.66	Open To Flow (1)
34	14.98	107.60	Shut-In(1)
79	23.02	108.95	End Shut-In(1)
79	23.06	108.95	Open To Flow (2)
109	15.57	109.88	Shut-In(2)
154	19.66	111.16	End Shut-In(2)
157	1775.06	111.98	Final Hydro-static

## Recovery

Length (ft)	Description	Volume (bbl)
5.00	M - 100M	0.02

## Gas Rates

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



**TRILOBITE  
TESTING, INC.**

# DRILL STEM TEST REPORT

## FLUID SUMMARY

Culbreath Oil & Gas Co., Inc.

**18 - 2S - 29W**

1532 S. Peoria Ave.  
Tulsa Ok, 74120

**Wendelin #1-18**

Job Ticket: 55803

**DST#: 2**

ATTN: Pat Deenihan

Test Start: 2013.10.23 @ 05:13:05

### 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: 63.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 7.20 in<sup>3</sup>

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 500.00 ppm

Filter Cake: inches

### Recovery Information

Recovery Table

Length ft	Description	Volume bbl
5.00	M - 100M	0.025

Total Length: 5.00 ft      Total Volume: 0.025 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

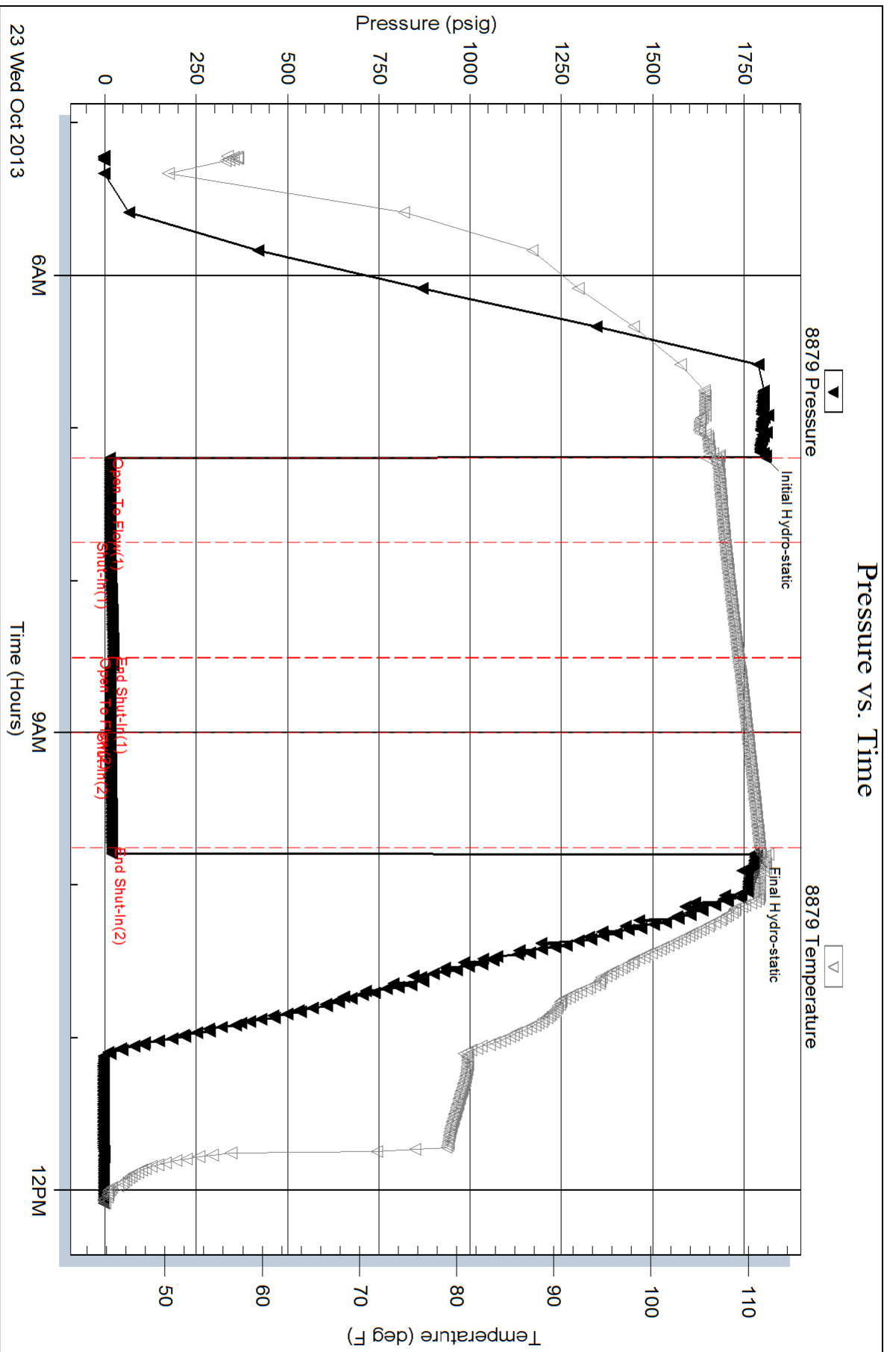
Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:







**TRILOBITE TESTING, INC.**

# DRILL STEM TEST REPORT

Culbreath Oil & Gas Co., Inc.

**18 - 2S - 29W**

1532 S. Peoria Ave.  
Tulsa Ok, 74120

**Wendelin #1-18**

ATTN: Pat Deenihan

Job Ticket: 55804

**DST#: 3**

Test Start: 2013.10.25 @ 09:05:00

## GENERAL INFORMATION:

Formation: **Lans "H-J"**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 11:30:45

Time Test Ended: 17:11:45

Test Type: Conventional Bottom Hole (Initial)

Tester: Royal Fisher

Unit No: 44

**Interval: 3918.00 ft (KB) To 3988.00 ft (KB) (TVD)**

Reference Elevations: 2810.00 ft (KB)

Total Depth: 3988.00 ft (KB) (TVD)

2802.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Good

KB to GR/CF: 8.00 ft

## Serial #: 8879

Press @ Run Depth: 55.99 psig @ ft (KB)

Capacity: 8000.00 psig

Start Date: 2013.10.25 End Date: 2013.10.25

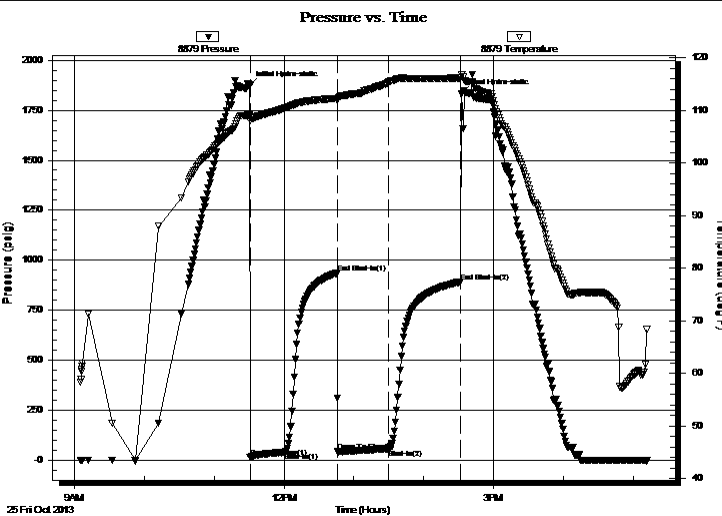
Last Calib.: 2013.10.25

Start Time: 09:05:05 End Time: 17:11:44

Time On Btm: 2013.10.25 @ 11:30:30

Time Off Btm: 2013.10.25 @ 14:32:45

**TEST COMMENT:** 30 - IF - Surface blow built to 3"  
45 - ISI - No return  
45 - FF - Surface blow built to 3 1/2"  
60 - FSI - No return



## PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1872.33	109.28	Initial Hydro-static
1	14.33	108.06	Open To Flow (1)
30	38.48	110.39	Shut-In(1)
75	935.36	112.28	End Shut-In(1)
76	42.63	112.06	Open To Flow (2)
120	55.99	115.41	Shut-In(2)
182	891.72	116.15	End Shut-In(2)
183	1832.42	116.83	Final Hydro-static

## Recovery

Length (ft)	Description	Volume (bbl)
63.00	OCWM - 80M - 10W - 10o	0.61
50.00	OCM - 65M - 35o	0.70

## Gas Rates

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



**TRILOBITE  
TESTING, INC.**

# DRILL STEM TEST REPORT

**FLUID SUMMARY**

Culbreath Oil & Gas Co., Inc.

**18 - 2S - 29W**

1532 S. Peoria Ave.  
Tulsa Ok, 74120

**Wendelin #1-18**

Job Ticket: 55804

**DST#: 3**

ATTN: Pat Deenihan

Test Start: 2013.10.25 @ 09:05:00

## 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: 59.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 7.99 in<sup>3</sup>

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 500.00 ppm

Filter Cake: inches

## Recovery Information

Recovery Table

Length ft	Description	Volume bbl
63.00	OCWM - 80M - 10W - 10o	0.610
50.00	OCM - 65M - 35o	0.701

Total Length: 113.00 ft

Total Volume: 1.311 bbl

Num Fluid Samples: 0

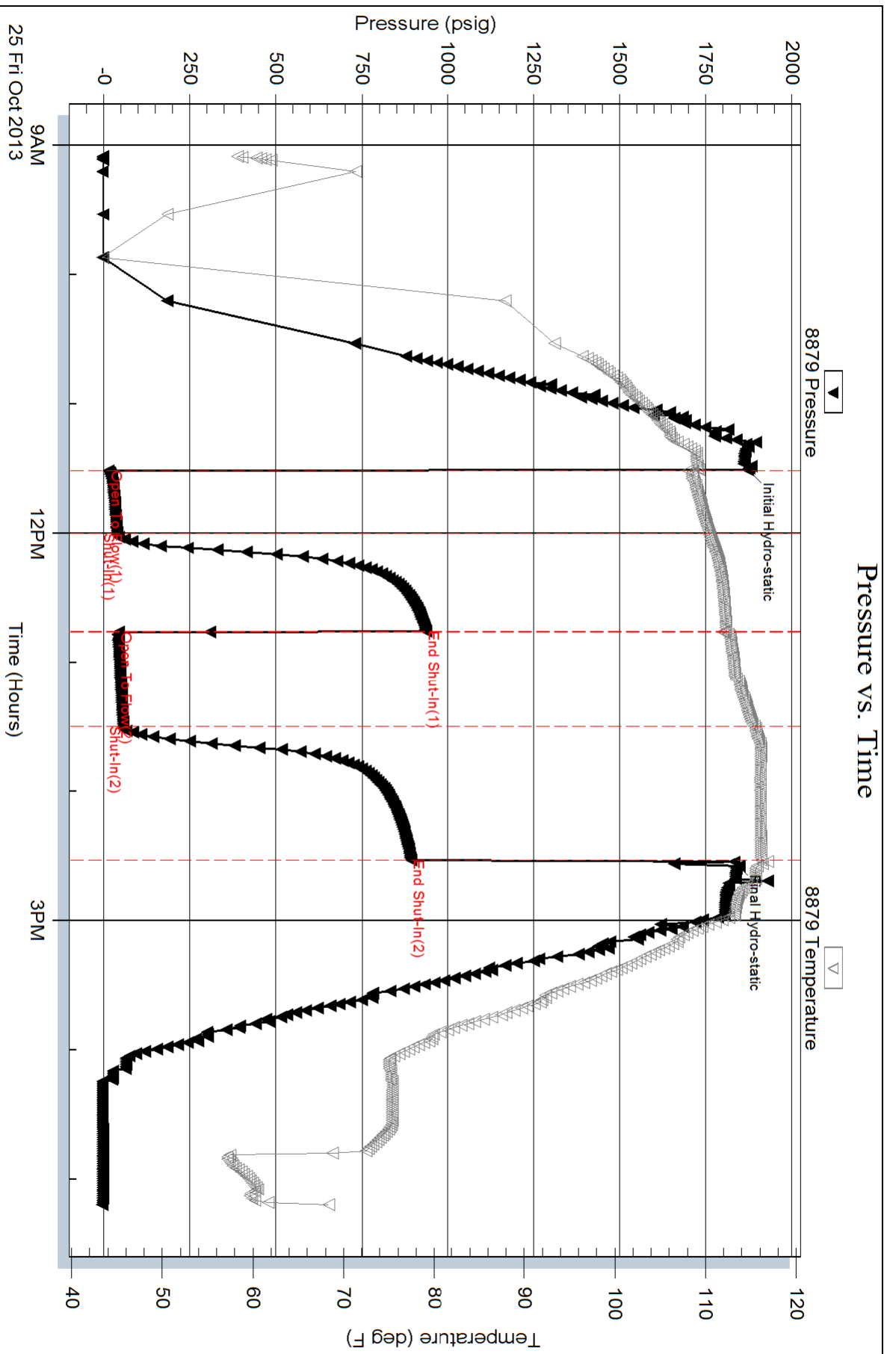
Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

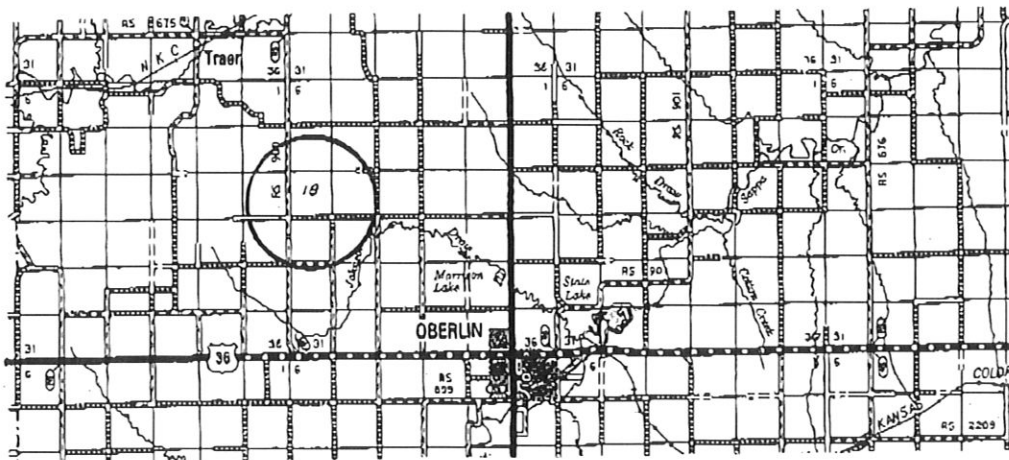
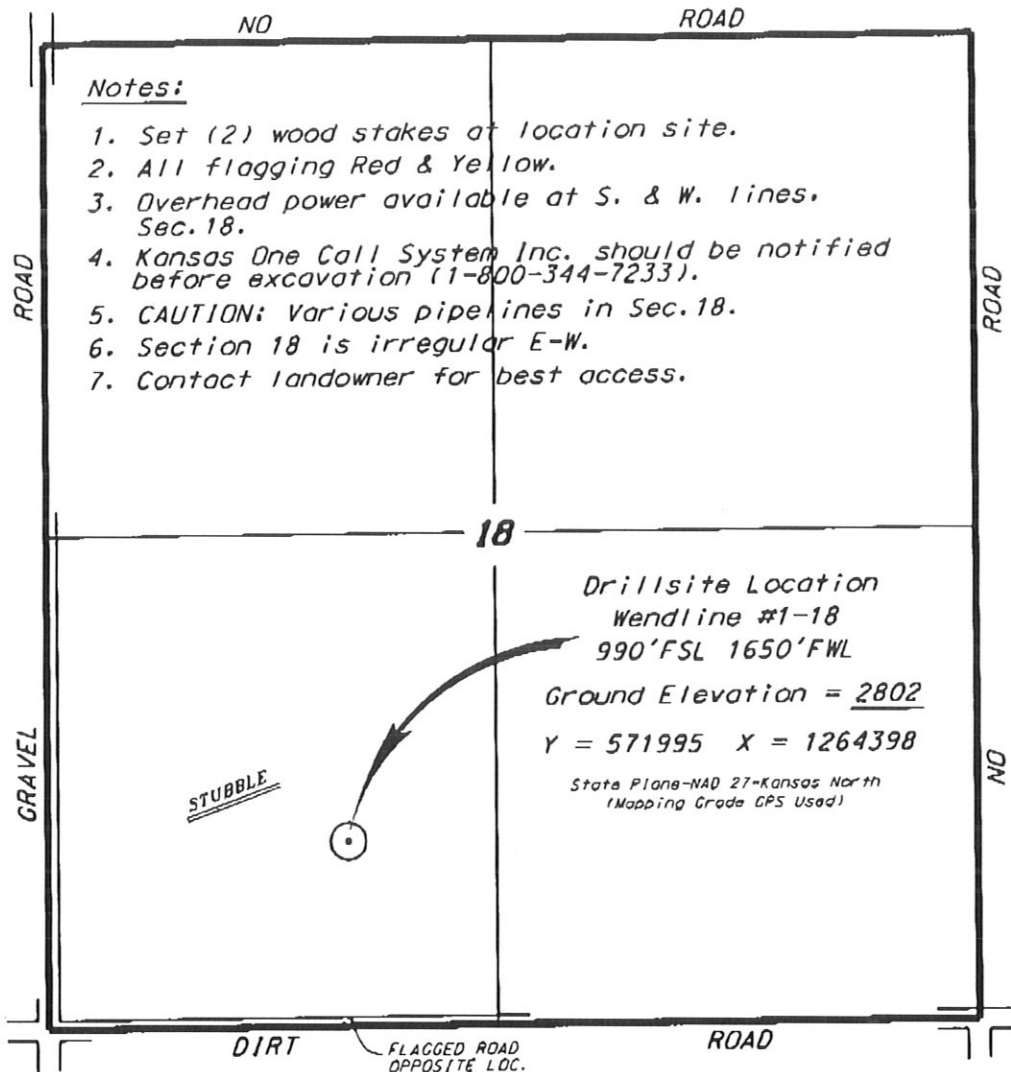


CULBREATH OIL & GAS COMPANY, INC.  
WENDLINE LEASE  
SW. 1/4, SECTION 18, T2S, R29W  
DECATUR COUNTY, KANSAS

Notes:

1. Set (2) wood stakes at location site.
2. All flagging Red & Yellow.
3. Overhead power available at S. & W. lines, Sec. 18.
4. Kansas One Call System Inc. should be notified before excavation (1-800-344-7233).
5. CAUTION: Various pipelines in Sec. 18.
6. Section 18 is irregular E-W.
7. Contact landowner for best access.

Ingress and egress to location as shown on this plot is per usage only and may not be legally opened for public use. Contact landowner, tenant and county road department for access.



Controlling data is based upon the best maps and photographs available to us and upon a regular section of land containing 640 acres.  
 Approximate section lines were determined using the normal standards of care of oilfield surveyors practicing in the state of Kansas. The section corners, which establish the precise section lines, were not necessarily located, and the exact location of the drill site location in the section is not guaranteed. Therefore, the operator securing this service and accepting this plot and all other parties relying thereon agree to hold Central Kansas Oilfield Services, Inc., its officers and employees harmless from all losses, costs and expenses and said entities released from any liability from incidental or consequential damages.  
 Elevations derived from National Geodetic Vertical Datum.

Date September 19, 2013



**CONSOLIDATED**  
Oil Well Services, LLC

**REMIT TO**  
Consolidated Oil Well Services, LLC  
Dept. 970  
P.O. Box 4346  
Houston, TX 77210-4346

**MAIN OFFICE**  
P.O. Box 884  
Chanute, KS 66720  
620/431-9210 • 1-800/467-8676  
Fax 620/431-0012

INVOICE

Invoice # 263544

Invoice Date: 10/29/2013 Terms: 10/10/30,n/30

Page 1

CULBREATH OIL & GAS CO.INC  
1532 S. PEORIA AVE  
TULSA OK 74120  
(918)749-3508

WENDELIN H 1-18  
44474  
18-25-29W  
10-27-2013  
KS

**SCANNED**

Part Number	Description	Qty	Unit Price	Total
1126	OIL WELL CEMENT	185.00	23.7000	4384.50
1110A	KOL SEAL (50# BAG)	925.00	.5600	518.00
1144G	MUD FLUSH (SALE)	500.00	1.0000	500.00
1142A	KCL SUB MB6875 CC3107 (1	2.00	41.1000	82.20
4159	FLOAT SHOE AFU 5 1/2"	1.00	433.7500	433.75
4454	5 1/2" LATCH DOWN PLUG	1.00	318.2500	318.25
4314	RECIPROCATING SCRATCHERS	40.00	82.0000	3280.00
4104	CEMENT BASKET 5 1/2"	2.00	290.0000	580.00
4130	CENTRALIZER 5 1/2"	9.00	61.0000	549.00
4285	5 1/2" PORT COLLAR	1.00	2178.7500	2178.75

Sublet Performed	Description	Total
9996-130	CEMENT MATERIAL DISCOUNT	-1282.45
9995-130	CEMENT EQUIPMENT DISCOUNT	-450.49

Description	Hours	Unit Price	Total
T-118 SINGLE PUMP	1.00	3175.00	3175.00
T-118 EQUIPMENT MILEAGE (ONE WAY)	65.00	5.25	341.25
566 TON MILEAGE DELIVERY	1.00	988.65	988.65

\*73550 (3) \$18246<sup>29</sup>  
DISCOUNT <18246<sup>29</sup>> *WJ*

Amount Due 18246.29 if paid after 11/28/2013

Parts:	12824.45	Freight:	.00	Tax:	825.24	AR	16421.65
Labor:	.00	Misc:	.00	Total:	16421.65		
Sublt:	-1732.94	Supplies:	.00	Change:	.00		

Signed \_\_\_\_\_

Date \_\_\_\_\_

BARTLESVILLE, OK  
918/338-0808

EL DORADO, KS  
316/322-7022

EUREKA, KS  
620/583-7664

PONCA CITY, OK  
580/762-2303

OAKLEY, KS  
785/672-8822

OTTAWA, KS  
785/242-4044

THAYER, KS  
620/839-5269

GILLETTE, WY  
307/686-4914

CUSHING, OK  
918/225-2650





**CONSOLIDATED**  
Oil Well Services, LLC

263544

TICKET NUMBER 44474  
LOCATION Oakley KS  
FOREMAN Timothy Shea

PO Box 884, Chanute, KS 66720  
620-431-9210 or 800-467-8676

**FIELD TICKET & TREATMENT REPORT**  
**CEMENT**

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
10-27-13	2777	Wendell #1-08	18	2S	29W	Deatur
CUSTOMER <u>Calbreath Oil &amp; Gas</u>			TRUCK # DRIVER TRUCK # DRIVER			
MAILING ADDRESS			332118 Payne R			
CITY STATE ZIP CODE			5000 Starn Oil Co. Dept 1 R			

JOB TYPE Perforator HOLE SIZE 7 7/8 HOLE DEPTH 4062 CASING SIZE & WEIGHT 5 1/2" 16.5 #  
CASING DEPTH 4041 DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
SLURRY WEIGHT 14.8 SLURRY VOL 1.42 WATER gal/sk \_\_\_\_\_ CEMENT LEFT in CASING 24.62  
DISPLACEMENT 97.4 bbls DISPLACEMENT PSI 750 MIX PSI 1300 RATE \_\_\_\_\_

REMARKS: Safety meeting and sign up on landmark drilling float equipment  
Centralizers on 1, 2, 3, 4, 5, 6, 7 & 8. 3" baskets on bottom of 9 & 33 Perforator  
on top of 34. Run casing to bottom circulate the pump mud flush 20 bbls  
KCL water mix 155 SKS @ 6.5 # Kals seal down casing. Shutdown released plug  
cleared pump & lines displaced 97 7/8 bbls @ 750 psi plug landed & held @  
1300 psi.  
mix 35 SKS RTI

Thanks Timothy & crew

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401C	1	PUMP CHARGE	3175.00	3175.00
5406	65	MILEAGE	5.25	341.25
5407A	8.69 Tons	Ton mileage delivery	1.75	988.65
1126	185 SKS	Oil	23.70	4384.50
1110A	925 #	Kals seal	.56	518.00
1144G	500 gal	mud flush	1.00	500.00
1142A	2 gal	KCL	41.10	82.20
4159	1	5 1/2" AFU float shoe	433.75	433.75
4454	1	5 1/2" latch down plug	318.25	318.25
4314	40	5 1/2" reciprocating scratchers	81.00	3240.00
4104	2	5 1/2" Baskets	290.00	580.00
4130	9	5 1/2" Centralizers	61.00	549.00
4285	1	5 1/2" Perforator	2178.75	2178.75
			Subtotal	17328.35
			less 10% discount	17328.35
			Subtotal	15596.41
			SALES TAX 7.15	825.24
			ESTIMATED TOTAL	16421.65

Ravin 3737

AUTHORIZATION [Signature] 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.



**CONSOLIDATED**  
Oil Well Services, LLC

**REMITTO**  
STATEMENT  
Consolidated Oil Well Services, LLC  
Dept. 970  
P.O. Box 4346  
Houston, TX 77210-4346

Page: 1

**MAIN OFFICE**  
P.O. Box 884  
Chanute, KS 66720  
620/431-9210 • 1-800/467-8676  
Fax 620/431-0012

CULBREATH OIL & GAS CO. INC  
1532 S. PEORIA AVE  
TULSA OK 74120

Account No.  
2777

Statement  
Date  
10/31/2013

Terms  
0/0/30, N/30

Trans Date	Invoice	Type	Check #	Charges	Credits	Amount Due
10/29/13	263544	IN		16421.65		16421.65

*OK Di*

YTD Finance Charges added to your account: 251.35  
Activity after 10/31/2013 will be reflected on your next statement.

UNPD F/C	CURRENT	31-60	61-90	OVER 90	NEW F/C	NEW BALANCE
.00	16421.65	.00	.00	.00	.00	16421.65

To avoid additional finance charges, pay by 10/31/2013





**CONSOLIDATED**  
Oil Well Services, LLC

**REMIT TO**  
Consolidated Oil Well Services, LLC  
Dept. 970  
P.O. Box 4346  
Houston, TX 77210-4346

**MAIN OFFICE**  
P.O. Box 884  
Chanute, KS 66720  
620/431-9210 • 1-800/467-8676  
Fax 620/431-0012

INVOICE

Invoice # 264294

Invoice Date: 11/25/2013 Terms: 10/10/30,n/30

Page 1

CULBREATH OIL & GAS CO. INC  
1532 S. PEORIA AVE  
TULSA OK 74120  
(918) 749-3508

WENDELIN H 1-18  
44530  
18-25-29W  
11-22-2013  
KS

Part Number	Description	Qty	Unit Price	Total
1131	60/40 POZ MIX	200.00	15.8600	3172.00
1118B	PREMIUM GEL / BENTONITE	1376.00	.2700	371.52
1107	FLO-SEAL (25#)	50.00	2.9700	148.50
1111	SODIUM CHLORIDE (GRANULA	100.00	.0000	.00

Sublet Performed	Description	Total
9996-130	CEMENT MATERIAL DISCOUNT	-369.20
9995-130	CEMENT EQUIPMENT DISCOUNT	-295.44

Description	Hours	Unit Price	Total
399 CEMENT PUMP (SURFACE)	1.00	1150.00	1150.00
399 EQUIPMENT MILEAGE (ONE WAY)	65.00	5.25	341.25
460 TON MILEAGE DELIVERY	1.00	1463.15	1463.15

*Cementing*  
*73 (3)*  
*li*

**SCANNED**

Amount Due 6910.40 if paid after 12/25/2013

Parts:	3692.02	Freight:	.00	Tax:	237.58	AR	6219.36
Labor:	.00	Misc:	.00	Total:	6219.36		
Sublt:	-664.64	Supplies:	.00	Change:	.00		

Signed \_\_\_\_\_ Date \_\_\_\_\_

BARTLESVILLE, OK 918/338-0808 EL DORADO, KS 316/322-7022 EUREKA, KS 620/583-7664 PONCA CITY, OK 580/762-2303 OAKLEY, KS 785/672-8822 OTTAWA, KS 785/242-4044 THAYER, KS 620/839-5269 GILLETTE, WY 307/686-4914 CUSHING, OK 918/225-2650







**CONSOLIDATED**  
Oil Well Services, LLC

**REMIT TO**  
Consolidated Oil Well Services, LLC  
Dept. 970  
P.O. Box 4346  
Houston, TX 77210-4346

**MAIN OFFICE**  
P.O. Box 884  
Chanute, KS 66720  
620/431-9210 • 1-800/467-8676  
Fax 620/431-0012

INVOICE

Invoice # 264255

Invoice Date: 11/25/2013 Terms: 10/10/30,n/30

Page 1

CULBREATH OIL & GAS CO.INC  
1532 S. PEORIA AVE  
TULSA OK 74120  
(918)749-3508

WENDELIN H 1-18  
44542  
18-2S-29W  
11-21-2013  
KS

Part Number	Description	Qty	Unit Price	Total
1131	60/40 POZ MIX	450.00	15.8600	7137.00
1118B	PREMIUM GEL / BENTONITE	3096.00	.2700	835.92
1107	FLO-SEAL (25#)	113.00	2.9700	335.61
2101A	20-40 BROWN SAND	100.00	.3100	31.00
1111	SODIUM CHLORIDE (GRANULA	100.00	.0000	.00

Sublet Performed	Description	Total
9996-130	CEMENT MATERIAL DISCOUNT	-830.85
9996-130	CEMENT MATERIAL DISCOUNT	-3.10
9995-130	CEMENT EQUIPMENT DISCOUNT	-453.30

Description	Hours	Unit Price	Total
399 SQUEEZE PUMP (KICK OFF PLUG PUMP)	1.00	1785.00	1785.00
399 EQUIPMENT MILEAGE (ONE WAY)	65.00	5.25	341.25
T-127 TON MILEAGE DELIVERY	1.00	2206.75	2206.75
T-127 SQUEEZE MANIFOLD	1.00	200.00	200.00

*Cementing 73550 (3)*

**SCANNED**

Amount Due 13466.60 if paid after 12/25/2013

Parts:	8339.53	Freight:	.00	Tax:	534.66	AR	12119.94
Labor:	.00	Misc:	.00	Total:	12119.94		
Sublt:	-1287.25	Supplies:	.00	Change:	.00		

Signed \_\_\_\_\_

Date \_\_\_\_\_

BARTLESVILLE, OK  
918/338-0808

EL DORADO, KS  
316/322-7022

EUREKA, KS  
620/583-7664

PONCA CITY, OK  
580/762-2303

OAKLEY, KS  
785/672-8822

OTTAWA, KS  
785/242-4044

THAYER, KS  
620/839-5269

GILLETTE, WY  
307/686-4914

CUSHING, OK  
918/225-2650



264255

TICKET NUMBER 44542  
 LOCATION OAKLEY KS.  
 FOREMAN DAMON M FUZZY

PO Box 884, Chanute, KS 66720  
 620-431-9210 or 800-467-8676

FIELD TICKET & TREATMENT REPORT

CEMENT

KANSAS

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
11-21-13	2777	WENDELIN # 1-18	18	25	29W	DECUOR
CUSTOMER COLBREATH OIL & GAS			TRUCK # DRIVER TRUCK # DRIVER			
MAILING ADDRESS			399 JORDON L			
CITY STATE ZIP CODE			529 F127 JAKE			
			TRIDE ALONE D.S			

JOB TYPE POFT COLLAR HOLE SIZE \_\_\_\_\_ HOLE DEPTH \_\_\_\_\_ CASING SIZE & WEIGHT 5 1/2" #15.5  
 CASING DEPTH \_\_\_\_\_ DRILL PIPE \_\_\_\_\_ TUBING 2 7/8 OTHER P.C 2573  
 SLURRY WEIGHT 14 BBL SLURRY VOL \_\_\_\_\_ WATER gal/sk \_\_\_\_\_ CEMENT LEFT in CASING \_\_\_\_\_  
 DISPLACEMENT 18 BBL DISPLACEMENT PSI \_\_\_\_\_ MIX PSI \_\_\_\_\_ RATE \_\_\_\_\_

REMARKS: Safety meeting Rig up on well Pump 5 BBL of H2O then spotted 2 SKS of SAND w 18 BBL of H2O waited for 20 min. Pressured to #1000 Held Pulled 23 Joints Pump 15 BBL of mud opened P.C Pump 60 BBL of mud Pump 5 BBL AHEAD THE Pumped 450 SKS 60/40 B70 GEL 1/4" FLO DISPLACED 14 BBL OF H2O WEIGHT of CEMENT 11.5 to 11.8 Pressured up to #1000 HEAD RELEASED PRESSURE Ran 6 Joints then ROCKET OUT WASHED UP AND RIGGED DOWN

CEMENT DID NOT CIRCULATE

THANK YOU DAMON BUZZY + CREW

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
54018	1	PUMP CHARGE	1785.00	1785.00
5406	65	MILEAGE	5.25	341.25
5407A	19.4	ton MILEAGE DELIVERY	1.75	2206.75
1131	450 SKS	60/40 P02	15.86	7137.00
1118B	3096	BETONITE	127	835,92
1107	113	FLO SEAL	2.97	335.61
2101A	100#	SAND	.31	31.00
5613	1	SQUEEZE MANIFOLD	200.00	200.00
1111	2 100#	SALT	N/C	N/C
			SUBTOTAL	12872.52
			LESS 10%	1287.25
			SUBTOTAL	11585.27
			SALES TAX 7.15	534.66
			ESTIMATED TOTAL	12119.94

**completed**

AUTHORIZATION [Signature]

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.