

**Notice:** Fill out COMPLETELY and return to Conservation Division at the address below within 60 days from plugging date.

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

**WELL PLUGGING RECORD**

K.A.R. 82-3-117

Form CP-4

March 2009

**Type or Print on this Form**  
**Form must be Signed**  
**All blanks must be Filled**

OPERATOR: License #: \_\_\_\_\_  
 Name: \_\_\_\_\_  
 Address 1: \_\_\_\_\_  
 Address 2: \_\_\_\_\_  
 City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_ + \_\_\_\_\_  
 Contact Person: \_\_\_\_\_  
 Phone: ( \_\_\_\_\_ ) \_\_\_\_\_  
 Type of Well: (Check one)  Oil Well  Gas Well  OG  D&A  Cathodic  
 Water Supply Well  Other: \_\_\_\_\_  SWD Permit #: \_\_\_\_\_  
 ENHR Permit #: \_\_\_\_\_  Gas Storage Permit #: \_\_\_\_\_  
 Is ACO-1 filed?  Yes  No If not, is well log attached?  Yes  No  
 Producing Formation(s): List All (If needed attach another sheet)  
 \_\_\_\_\_ Depth to Top: \_\_\_\_\_ Bottom: \_\_\_\_\_ T.D. \_\_\_\_\_  
 \_\_\_\_\_ Depth to Top: \_\_\_\_\_ Bottom: \_\_\_\_\_ T.D. \_\_\_\_\_  
 \_\_\_\_\_ Depth to Top: \_\_\_\_\_ Bottom: \_\_\_\_\_ T.D. \_\_\_\_\_

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  
 County: \_\_\_\_\_  
 Lease Name: \_\_\_\_\_ Well #: \_\_\_\_\_  
 Date Well Completed: \_\_\_\_\_  
 The plugging proposal was approved on: \_\_\_\_\_ (Date)  
 by: \_\_\_\_\_ (KCC District Agent's Name)  
 Plugging Commenced: \_\_\_\_\_  
 Plugging Completed: \_\_\_\_\_

Show depth and thickness of all water, oil and gas formations.

Oil, Gas or Water Records		Casing Record (Surface, Conductor & Production)			
Formation	Content	Casing	Size	Setting Depth	Pulled Out

Describe in detail the manner in which the well is plugged, indicating where the mud fluid was placed and the method or methods used in introducing it into the hole. If cement or other plugs were used, state the character of same depth placed from (bottom), to (top) for each plug set.

Plugging Contractor License #: \_\_\_\_\_ Name: \_\_\_\_\_  
 Address 1: \_\_\_\_\_ Address 2: \_\_\_\_\_  
 City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_ + \_\_\_\_\_  
 Phone: ( \_\_\_\_\_ ) \_\_\_\_\_  
 Name of Party Responsible for Plugging Fees: \_\_\_\_\_  
 State of \_\_\_\_\_ County, \_\_\_\_\_, ss.  
 \_\_\_\_\_  Employee of Operator or  Operator on above-described well,  
 (Print Name)

being first duly sworn on oath, says: That I have knowledge of the facts statements, and matters herein contained, and the log of the above-described well is as filed, and the same are true and correct, so help me God.

**Submitted Electronically**



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

FIELD TICKET & TREATMENT REPORT  
 CEMENT

TICKET NUMBER 55120

LOCATION Delton KS

FOREMAN Miles Shrew

Invoice # 812959

10501  
 10389

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY	
4-18-18	2777	Minimum 1-19	19	95	26W	Sheridan	
CUSTOMER Culbreath			@wdr 15 N to R 70's				
MAILING ADDRESS 3501 South Yale Avenue			10 345 W & N 1/2				
CITY Tulsa		STATE OK	ZIP CODE 74135				
TRUCK #		DRIVER		TRUCK #		DRIVER	
753		Traws W					
70		Keith C					

JOB TYPE PJA HOLE SIZE 7 7/8" HOLE DEPTH 4145 CASING SIZE & WEIGHT \_\_\_\_\_  
 CASING DEPTH \_\_\_\_\_ DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
 SLURRY WEIGHT 13.8 SLURRY VOL 164 WATER gal/sk \_\_\_\_\_ CEMENT LEFT in CASING \_\_\_\_\_  
 DISPLACEMENT \_\_\_\_\_ DISPLACEMENT PSI \_\_\_\_\_ MIX PSI \_\_\_\_\_ RATE \_\_\_\_\_

REMARKS: Safety meetings and Rig up on Southwind drills Rig #1 Plus as ordered  
1st plug 505x @ 2258'  
2nd plug 1005x @ 1380'  
3rd plug 505x @ 315'  
4th plug 705x @ 40' 255x 60/20 49 1/2" P  
RH 305x  
MH 155x

Thanks Miles & crew

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
CE0451	1	PUMP CHARGE	1900.00	1900.00
CE0002	40	MILEAGE	7.15	286.00
CE0710	11.09 Tons	Ton mileage deliveries	1.75	776.30
CE5829	2555x	Lite weight head II	16.00	40880.00
CE6075	64 #	Colloidal / Flo seal	3.00	192.00
CP8278	1	8 5/8" Wooden Plug	1165.00	1165.00
			Subtotal	7399.30
			less 30% discount	2219.79
			Subtotal	5179.51
			SALES TAX	264.00
			ESTIMATED TOTAL	5443.51

COPY

Ravin 3737

AUTHORIZATION [Signature] TITLE Tool Pusher DATE 4-18-18

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.





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

10431  
 10322

TICKET NUMBER 55074  
 LOCATION Oakley, KS  
 FOREMAN Walt Dinkel

FIELD TICKET & TREATMENT REPORT  
 CEMENT

Invoice # **812889**

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
4-10-18	2777	Minium 1-19	19	95	26 W	Sheridan
CUSTOMER <u>Colbreath</u>			TRUCK #			
MAILING ADDRESS <u>3501 South Yale Avenue</u>			DRIVER		TRUCK #	
CITY <u>Tulsa</u>			DRIVER		TRUCK #	
STATE <u>OK</u>			DRIVER		TRUCK #	
ZIP CODE <u>74135</u>			DRIVER		TRUCK #	

Quinte North to Reloo 1 West 2 1/2 N W 15

JOB TYPE Surface HOLE SIZE 12 1/4 HOLE DEPTH 268' CASING SIZE & WEIGHT 85lb-24#  
 CASING DEPTH 268 DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
 SLURRY WEIGHT 15.2 SLURRY VOL \_\_\_\_\_ WATER gal/sk \_\_\_\_\_ CEMENT LEFT in CASING \_\_\_\_\_  
 DISPLACEMENT 15 3/4 DISPLACEMENT PSI \_\_\_\_\_ MIX PSI \_\_\_\_\_ RATE \_\_\_\_\_

REMARKS: Safety Meeting, Rig up on Southwind #, Circ Casings on bottom mix 275-SKs Surface Blend II, Displace 15 3/4 BBL H2O, Shot in Cement Drill Circ.

Thank You  
 Walt + Crew

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
Ceo 471	1	PUMP CHARGE	1,150.00	1,150.00
Ceo 002	40	MILEAGE	7.15	286.00
Ceo 710	12.93	Ton Mileage Delivery	19.5	905.20
CC.5871	275-SKs	Surface Blend II	24.00	6,600.00
<b>COPY</b>				
				8,941.20
Less 30%				-2,682.36
				6,258.84
SALES TAX				392.70
ESTIMATED TOTAL				6,651.54

RAVIN 3737 AUTHORIZATION [Signature] TITLE [Signature] 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.



# GEOLOGICAL REPORT

## Larry A. Nicholson

NAD 83  
39.24958896  
-100.25918302

COMPANY & WELL Culbreath Oil & Gas - Minium #1-  
LOCATION 550' FSL 700' FEL NE SW SE SE  
SEC 19 TWP 9S RGE 26W  
COUNTY Sheridan STATE Ks

COMPANY Culbreath Oil & Gas Company, Inc.  
API # 15-179-21448 FIELD Wildcat  
LEASE Minium WELL # #1-19  
LOCATION NE SW SE SE  
SURVEY 550' FSL 700' FEL  
SECTION 19 TWP 9S RGE 26W  
COUNTY Sheridan STATE Kansas

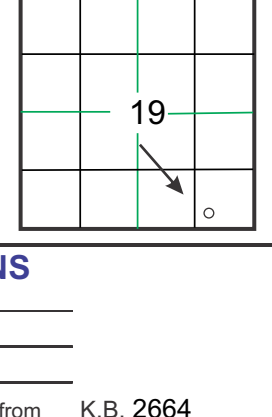
CONTRACTOR SouthWind TP Wes Pfaff Rig # 1  
SPUD 04-10-18 1:45 pm COMP. RTD  
RTD 4:145 8:26pm 4/17/18 LTD 4:145  
MUD UP AT 3314-3321  
MUD TYPE Chemical, Andy's Atron Blew

SAMPLES SAVED FROM 3500 TO RTD  
SAMPLES EXAMINED FROM 3500 TO RTD  
GEOLOGICAL SUPERVISION FROM 3500 TO RTD  
WELLSITE GEOLOGIST LARRY A. NICHOLSON

**ELEVATIONS**  
K.B. 2664  
D.F. \_\_\_\_\_  
G.L. 2654  
All measurements from K.B. 2664

**CASING RECORD**  
Conductor \_\_\_\_\_ of \_\_\_\_\_ in \_\_\_\_\_ ss  
Surface 266 of 8/5/8 w/ 275 ss  
Production \_\_\_\_\_ of \_\_\_\_\_ w/ \_\_\_\_\_ ss

8/5/8 6 its 24#



### ELECTRICAL SURVEYS

Hallib ACRT\_POR\_MICRO\_BSAT\_SURV SONIC

FORMATION	SAMPLE TOPS	SUBSEA DATUM	ELEC LOG TOPS	SUBSEA DATUM	REFERENCE WELL	
					A	B
Anhydrite	2241	+423	2240	+424	2241	+414 +9
Base	2275	+389	2276	+388	2276	+379 +10
Topeka	3563	-899	3563	-899	3561	-906 +7
Heabner	3765	-1101	3772	-1108	3772	-1117 +9
Lansing	3807	-1143	3804	-1140	3804	-1149 +9
B zone	3842	-1178	3841	-1177	3839	-1184 +7
M Creek	3924	-1260	3926	-1262	3928	-1273 +11
H zone	3937	-1273	3938	-1274	3942	-1287 +13
Stark	3996	-1332	3990	-1326	3995	-1340 +14
Hush	4021	-1357	4016	-1352	4020	-1365 +13
BKC	4039	-1375	4038	-1374	4042	-1387 +13
RTD	4145	-1481	4145	-1481	4065	-1410
LTD	4145	-1481	4144	-1480	4068	-1413

REFERENCE WELLS  
A: MLB & I.W. Woolsey Friend #1 Sec 19 T9S R26W SW13 KB 2655  
B: \_\_\_\_\_

DRILLSTEM TEST SUMMARY: \_\_\_\_\_  
REMARKS & RECOMMENDATIONS: \_\_\_\_\_

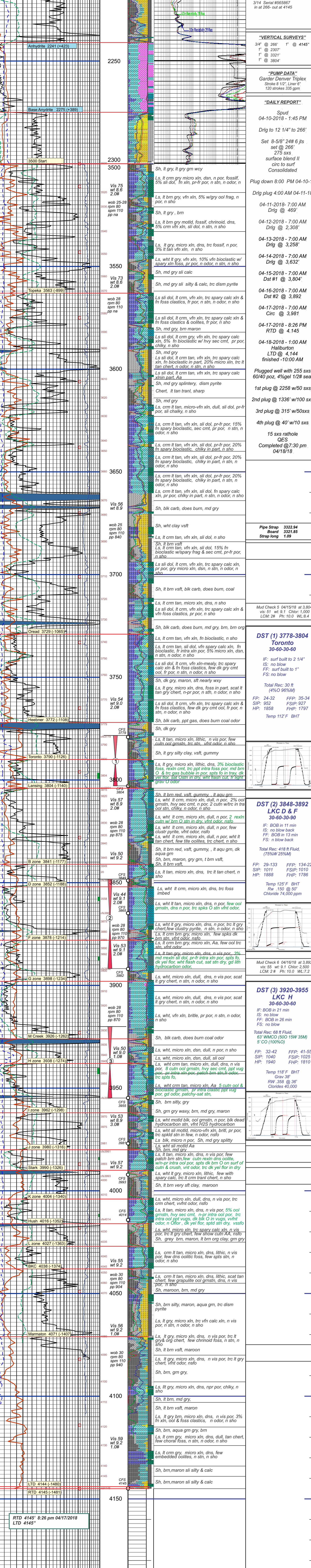
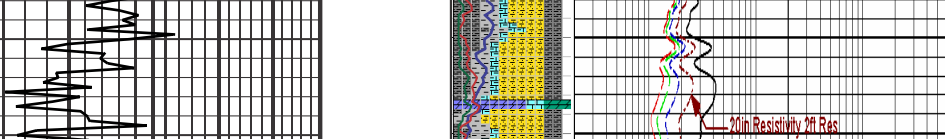
**Dat #1 3773-3804 (Toronto)** 30 60 30 60 IF:24-32 FF:35-34 SI:952-927  
Rec 30' OCM (40 96M) IF Surf to 2.14", n blow FF Surf blow build to 1 in, blow  
*The well was structurally high with shows.*  
*Samples in general were tight with low porosity and*  
*lvy secondary cementation. Lacking permeability per*  
*dsts test the well was P&A*

**Dat #2 3848-3892 (D & F zone)** 30 60 30 90 IF:29-133 FF:134-223 SI:1011-1010  
Rec 418' MCW (75W 25M) IF BOB in 11 min, n blow FF BOB in 13 min, n blow  
*\* Note RTD and LTD were the same. The ROP*  
*lines up with the log curvers & tops.*

**Dat #3 3923-3948 (H zone)** 30 60 30 60 IF:32-42 FF:41-55 SI:1040-1025  
Rec 63' WMCO (500 15W 35M) 5' CO IF BOB in 21 min, n blow

LAN 7/92, Modified 5/05, 11/11, 4/12, 4/18  
1inch = 25.4mm 8.5 x 9.5 2.16 mm x 2460 mm

### LEGEND



COMPANY Culbreath Oil & Gas Company, Inc.  
LEASE Minium #1-19 NE SW SE SE  
LOCATION 550' FSL 700' FEL SEC. 19 TWP 9S RGE 26W  
COUNTY Sheridan STATE Ks

**ELEVATIONS**  
K.B. 2664  
D.F. \_\_\_\_\_  
G.L. 2654  
All measurements from K.B. 2664