

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

**ORIGINAL**

Form ACO-1

June 2009

Form Must Be Typed

Form must be Signed

All blanks must be Filled

**WELL COMPLETION FORM**  
**WELL HISTORY - DESCRIPTION OF WELL & LEASE**

OPERATOR: License # 4485  
Name: Verde Oil Company  
Address 1: 1020 NE Loop 410  
Address 2: Suite 555  
City: San Antonio State: TX Zip: 78209 + 1224  
Contact Person: Jeffrey L. Dale  
Phone: ( 620 ) 754-3800  
CONTRACTOR: License # 5675  
Name: McPherson Drilling  
Wellsite Geologist: Jeffrey L. Dale  
Purchaser: Coffeyville Resources

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  
☐ Conv. to GSW

☐ Plug Back: \_\_\_\_\_ Plug Back Total Depth \_\_\_\_\_

☐ Commingled Permit #: \_\_\_\_\_

☐ Dual Completion Permit #: \_\_\_\_\_

☐ SWD Permit #: \_\_\_\_\_

☐ ENHR Permit #: \_\_\_\_\_

☐ GSW Permit #: \_\_\_\_\_

8/12/10 8/13/10 10/14/2010

Spud Date or Date Reached TD Completion Date or Recompletion Date

API No. 15 - 001-30079-00-00

Spot Description: \_\_\_\_\_

SW NW SE Sec. 29 Twp. 26 S. R. 20 ☒ East ☐ West

2,145 Feet from ☐ North / ☒ South Line of Section

2,145 Feet from ☒ East / ☐ West Line of Section

Footages Calculated from Nearest Outside Section Corner:

☐ NE ☐ NW ☒ SE ☐ SW

County: Allen

Lease Name: Campbell Well #: 5-8

Field Name: Humbolt/Chanute

Producing Formation: Bartlesville Tucker

Elevation: Ground: 999' Kelly Bushing: 999'

Total Depth: 916' Plug Back Total Depth: 873'

Amount of Surface Pipe Set and Cemented at: 22 Feet

Multiple Stage Cementing Collar Used? ☐ Yes ☒ No

If yes, show depth set: \_\_\_\_\_ Feet

If Alternate II completion, cement circulated from: 892'

feet depth to: 0 w/ 112 sx cmt.

**Drilling Fluid Management Plan**

(Data must be collected from the Reserve Pit)

Chloride content: 6000 ppm Fluid volume: 50 bbls

Dewatering method used: Evaporation

Location of fluid disposal if hauled offsite: \_\_\_\_\_

Operator Name: \_\_\_\_\_

Lease Name: \_\_\_\_\_ License #: \_\_\_\_\_

Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_ ☐ East ☐ West

County: \_\_\_\_\_ Permit #: \_\_\_\_\_

**INSTRUCTIONS:** An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

**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.

Signature: \_\_\_\_\_

Title: Vice President Date: 10/22/2010

**KCC Office Use ONLY**

☐ Letter of Confidentiality Received

Date: \_\_\_\_\_

☐ Confidential Release Date: OCT 25 2010

☒ Wireline Log Received

☐ Geologist Report Received

☐ UIC Distribution

ALT ☐ I ☒ II ☐ III Approved by: Dlg Date: 11/15/10

**RECEIVED**

**KCC WICHITA**

Operator Name: Verde Oil Company Lease Name: Campbell Well #: 5-8  
 Sec. 29 Twp. 26 S. R. 20 ☒ East ☐ West County: Allen

**INSTRUCTIONS:** Show important tops and base 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. Attach complete copy of all Electric Wire-line Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(Attach Additional Sheets)</i>  Samples Sent to Geological Survey <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No  Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Submitted Electronically <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(If no, Submit Copy)</i>  List All E. Logs Run: <b>Gamma Ray/Neutron/Casing Collar Log</b>	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample  <table style="width: 100%;"> <tr> <td style="width: 60%;">Name</td> <td style="width: 20%;">Top</td> <td style="width: 20%;">Datum</td> </tr> <tr> <td>Tucker</td> <td>817'</td> <td>+182'</td> </tr> </table>	Name	Top	Datum	Tucker	817'	+182'
Name	Top	Datum					
Tucker	817'	+182'					

CASING RECORD <input checked="" 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
Surface	9 7/8"	7"	23	22'	A Neat	4	None
Production	5 3/4"	2 7/8"	6.4	892'	50/50 Poz	112	5% Kol Seal, 2% Salt, 1% Pheno Seal

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				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
2	817'-837' 837'-857'	Acid: 300 gallons 15% HCl	817'-837' 837'-857'
		Frac: 3000# 12/20 Ottawa sand in 124 bbl	817'-837' 837'-857'
		20# gelled water	

TUBING RECORD: Size: <u>1"</u> Set At: <u>813'</u> Packer At: <u>NA</u>		Liner Run: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<b>RECEIVED</b> <b>OCT 25 2010</b> <b>KCC WICHITA</b>
Date of First, Resumed Production, SWD or ENHR. <u>10/14/2010</u>		Producing Method: <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain) _____	
Estimated Production Per 24 Hours	Oil Bbls. <u>4.0</u>	Gas Mcf <u>TSTM</u>	Water Bbls. <u>41</u>
Gas-Oil Ratio <u>TSTM</u>		Gravity <u>21.6</u>	

DISPOSITION OF GAS: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input checked="" type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input checked="" type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5)</i> <i>(Submit ACO-4)</i> <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: <u>817'-837' 837'-857'</u>
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**CONSOLIDATED**  
OIL FIELD SERVICES, LLC

PO Box 884, Chanute, KS 66720  
620-431-9210 or 800-457-8676

# FIELD TICKET & TREATMENT REPORT

## CEMENT

TICKET NUMBER 27085  
LOCATION Ottawa KS  
FOREMAN Fred Mader

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
8/13/10	250	Campbell # 5-8	NE 29	26	20	AL
CUSTOMER <u>Verde Oil</u>						
MAILING ADDRESS <u>3345 Arizona Rd</u>						
CITY <u>Savonburg</u>	STATE <u>KS</u>	ZIP CODE <u>66772</u>				
			TRUCK #	DRIVER	TRUCK #	DRIVER
			506	Fred		
			164	Arlen		
			370	Derek		
			548	Harold		

JOB TYPE <u>Longstring</u>	HOLE SIZE	HOLE DEPTH <u>916'</u>	CASING SIZE & WEIGHT <u>2 7/8" EUE</u>
CASING DEPTH <u>894'</u>	DRILL PIPE <u>Battle</u>	TURING <u>875'</u>	OTHER
SLURRY WEIGHT	SLURRY VOL	WATER gal/sk	CEMENT LEFT In CASING <u>2 1/2" Plug</u>
DISPLACEMENT <u>5.1 BBL</u>	DISPLACEMENT PSI	MIX PSI	RATE <u>4 BPM</u>

REMARKS: Check casing depth w/wireline. Establish circulation. Mix  
& Pump 100# Premium Gel Flush. Mix & Pump 112 sks  
50/50 Por Mix Cement 2% Gel 5% Salt 5# Koi Seal per sack.  
Cement to surface. Flush pump & lines clean. Displace  
2 1/2" Rubber plug to casing Battle ring w/ 5.1 BBL Fresh  
water. Pressure to 800# PSI. Release pressure to set  
Float Valve. Shut in casing

Mac Pherson Drilling

Fred Mader

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE		925 <sup>00</sup>
5406	-0-	MILEAGE <u>Truck on lease</u>		N/C
5402	894'	Casing footage		N/C
5407A	329.28	Ton Miles.		395 <sup>14</sup>
5502C	2hrs	80 BBL Vac Truck		200 <sup>00</sup>
1124	100 sks	50/50 Por Mix Cement		984 <sup>00</sup>
1118B	288#	Premium Gel		576 <sup>00</sup>
1111	235#	Granulated Salt		77 <sup>50</sup>
1110A	560#	Koi Seal		235 <sup>20</sup>
5402	1	2 1/2" Rubber Plug		23 <sup>00</sup>
				RECEIVED
				OCT 25 2010
				KCC WICHITA
				7.3%
				SALES TAX
				ESTIMATED
				TOTAL
				100 <sup>54</sup>
				2998 <sup>03</sup>

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.

**McPherson Drilling LLC     Drillers Log**

<b>Rig Number:</b> 1	<b>S. 29</b>	<b>T. 26</b>	<b>R. 20E</b>
<b>API No.</b> 15- 001-30079	<b>County:</b> AL		
<b>Elev.</b> 999	<b>Location:</b> SW NW NW SE		

Operator:	Verde Oil Company		
Address:	1020 NE Loop 410 Ste 555 San Antonio, TX 78209		
Well No:	5-8	Lease Name:	Campbell
Footage Location:	2145 ft. from the	SOUTH	Line
	2145 ft. from the	EAST	Line
Drilling Contractor:	McPherson Drilling LLC		
Spud date:	8/12/2010	Geologist:	Jeffrey Dale
Date Completed:	8/13/2010	Total Depth:	916

Gas Tests:	
Comments:	
Start injecting @	

Casing Record			Rig Time:	
	Surface	Production	DRILLER:	Mac McPherson
Size Hole:	9 7/8"	5 3/4"		
Size Casing:	7"			
Weight:	20#			
Setting Depth:	22	N/C		
Type Cement:	Portland			
Sacks:	4	McP		

Well Log										
Formation	Top	Btm.	Formation	Top	Btm.	Formation	Top	Btm.		
soil	0	4	lime	425	433	sand	801	812		
clay	4	8	coal	433	437	blk sand	812	815		
lime	8	68	lime	437	443	oil sand	815	825		
shale	68	75	coal	443	449	blk sand	825	827		
lime	75	111	lime	449	451	oil sand	827	830		
shale	111	114	shale	451	462	shale	830	832		
lime	114	118	coal	462	463	oil sand	832	839		
shale	118	123	shale	463	483	coal	839	840		
lime	123	156	coal	483	484	oil sand	840	848		
shale	156	256	lime	484	501	coal	848	849		
lime	256	262	summit	501	508	shale	849	853		
shale	262	293	lime	508	514	sand	853	860		
lime	293	298	mulkey	514	521	shale	860	863		
shale	298	318	shale	521	618	blk sand	863	871		
lime	318	331	coal	618	620	shale	871	901		
black shale	331	337	shale	620	640	coal	901	903		
shale	337	350	coal	640	642	shale	903	912		
lime	350	355	shale	642	732	Miss Lime	912	916		
shale	355	380	coal	732	734					
lime	380	391	shale	734	759					
shale	391	417	sand shale	759	783					
lime	417	419	oil sand	783	787					
coal	419	421	sand	787	798					
shale	421	425	sand (odor)	798	801					

**RECEIVED**

**OCT 25 2010**

**KCC WICHITA**