



KANSAS CORPORATION COMMISSION 1103360  
OIL & GAS CONSERVATION DIVISION

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 # \_\_\_\_\_

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
- Conv. to GSW
- Plug Back: \_\_\_\_\_ Plug Back Total Depth \_\_\_\_\_
- Commingled      Permit #: \_\_\_\_\_
- Dual Completion      Permit #: \_\_\_\_\_
- SWD      Permit #: \_\_\_\_\_
- ENHR      Permit #: \_\_\_\_\_
- GSW      Permit #: \_\_\_\_\_

Spud Date or  
Recompletion Date

Date Reached TD

Completion Date or  
Recompletion Date

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 #: \_\_\_\_\_

Field Name: \_\_\_\_\_

Producing Formation: \_\_\_\_\_

Elevation: Ground: \_\_\_\_\_ Kelly Bushing: \_\_\_\_\_

Total 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**

- Letter of Confidentiality Received  
Date: \_\_\_\_\_
- Confidential Release Date: \_\_\_\_\_
- Wireline Log Received
- Geologist Report Received
- UIC Distribution
- ALT  I  II  III Approved by: \_\_\_\_\_ Date: \_\_\_\_\_



1103360

Operator Name: \_\_\_\_\_ Lease Name: \_\_\_\_\_ Well #: \_\_\_\_\_

Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West County: \_\_\_\_\_

**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 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 Electric Log Submitted Electronically <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(If no, Submit Copy)</i>  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
_____ Perforate _____ Protect Casing _____ Plug Back TD _____ Plug Off Zone				

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
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<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. <i>(Submit ACO-5)</i> <input type="checkbox"/> Other <i>(Specify)</i> _____	<b>PRODUCTION INTERVAL:</b> _____ _____
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## McPherson Drilling LLC Drillers Log

<b>Rig Number:</b> 1	<b>S. 29</b>	<b>26</b>	<b>R.20 E</b>
<b>API No. -15- 001-30482</b>	<b>County: Allen</b>		
Elev. 996	<b>Location: W2 W2 W2 SE</b>		

<p><b>Gas Tests:</b></p>           <p>Comments: Start injecting @</p>
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<b>Operator:</b> Verde Oil Company			
<b>Address:</b> 1020 NE Loop 410 Ste. 555 San Antonio, TX 78209			
<b>Well No:</b> I-7-7	<b>Lease Name:</b>		Campbell
<b>Footage Location:</b>	1320 ft. from the	SOUTH Line	
	2475 ft. from the	EAST Line	
<b>Drilling Contractor:</b> McPherson Drilling LLC			
<b>Spud date:</b> 6/27/2012	<b>Geologist:</b>		
<b>Date Completed:</b> 6/28/2012	<b>Total Depth:</b>		910

Casing Record			Rig Time:	
	Surface	Production		
<b>Size Hole:</b>	9 7/8"	5 3/4"		
<b>Size Casing:</b>	10"			
<b>Weight:</b>	23#			
<b>Setting Depth:</b>	22.4'	N/C		
<b>Type Cement:</b>	Port		<b>DRILLER:</b>	Mac McPherson
<b>Sacks:</b>	4	N/C		

Well Log									
Formation	Top	Btm.	HRS.	Formation	Top	Btm.	Formation	Top	Btm.
soil/clay	0	6		coal	590	591			
lime	6	24		shale	591	617			
shale	24	83		coal	617	618			
lime	83	101		shale	618	640			
shale	101	117		blank shale	640	643			
lime	117	152		shale	643	651			
shale	152	252		coal	651	653			
lime	252	258		shale	653	838			
shale	258	320		oil sand	838	860			
lime	320	326		sandy shale	860	868			
shale	326	414		coal	868	869			
lime	414	417		shale	869	908			
coal	417	419		Miss lime	908	910 TD			
shale	419	428							
lime	428	434							
shale	434	481							
coal	481	482							
shale	482	483							
lime	483	498							
shale	498	507							
lime	507	517							
shale	517	521							
lime	521	527							
shale	527	590							



**CONSOLIDATED**  
Oil Well Services, LLC



**ENTERED**

TICKET NUMBER 34857  
LOCATION Eureka  
FOREMAN Rick Ledford

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
7/2/12	8520	Campbell J 2-2	29	26S	20E	Allen
CUSTOMER Verde Oil			TRUCK #	DRIVER	TRUCK #	DRIVER
MAILING ADDRESS 3345 Arizona Rd			520	John		
CITY Savenburg			515	Calin		
STATE KS			437	Joey		
ZIP CODE 66722			637	Chris B.		

JOB TYPE L/S O HOLE SIZE 5 7/8" HOLE DEPTH 910' CASING SIZE & WEIGHT \_\_\_\_\_  
 CASING DEPTH 907' DRILL PIPE \_\_\_\_\_ TUBING 2 7/8" OTHER \_\_\_\_\_  
 SLURRY WEIGHT 13.5" SLURRY VOL 33 Bbl WATER gal/sk \_\_\_\_\_ CEMENT LEFT In CASING 0'  
 DISPLACEMENT 5 1/4 BW DISPLACEMENT PSI 500 ~~PSI~~ 1000 Bump plus RATE \_\_\_\_\_

REMARKS: Safety meeting - Rig up to 2 7/8" tubing. Break circulation w/ 21 Bbl fresh water. Pump to set gel-flush, 20 Bbl water spacer. Mixed 130 sacks 60/40 Permox cement w/ 5" Kol-seal/sk, 5% salt + 2% gel @ 13.5"/gal washbit pump + lines, release latch down plug. Displace w/ 5 1/4 Bbl fresh water. Final pump pressure 500 PSI. Bump plug to 1000 PSI, release pressure, float + plug held. Good cement returns to surface = 5 Bbl slurry to pit. Job complete. Rig down.

"Thank You"

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	1030.00	1030.00
5406	70	MILEAGE	4.00	280.00
1131	130 sacks	60/40 Permox cement	12.55	1631.50
1109	650"	5" Kol-seal/sk	.46	299.00
11186	225"	2% gel	.21	47.25
1111	310"	5% salt	.37	114.70
11186	300"	gel-flush	.21	63.00
5407A	5.59	tan mileage bulk tax	1.34	524.34
5502C	3 hrs	80 Bbl VAC. TRK	90.00	270.00
5502C	3 hrs	80 Bbl VAC. TRK	90.00	270.00
1123	3000 gals	city water	16.50/1000	49.50
			Subtotal	4579.29
			SALES TAX	166.48
			ESTIMATED TOTAL	4745.77

Form 3737

251059

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