

Confidentiality Requested:

☐ Yes ☐ No

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

1207584

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

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: \_\_\_\_\_

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

Final Radioactivity Log, Final Logs run to obtain Geophysical Data and Final Electric Logs must be emailed to [kcc-well-logs@kcc.ks.gov](mailto: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:					

<div style="text-align: center;"> <b>CASING RECORD</b> <input type="checkbox"/> New    <input type="checkbox"/> Used         </div> <div style="text-align: center;">Report all strings set-conductor, surface, intermediate, production, etc.</div>							
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				

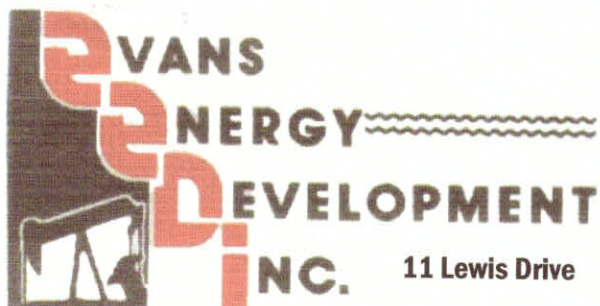
Did you perform a hydraulic fracturing treatment on this well? ☐ Yes ☐ No (If No, skip questions 2 and 3)

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 (Amount and Kind of Material Used)		Depth
TUBING RECORD:                      Size:                      Set At:                      Packer At:			Liner Run: <input type="checkbox"/> Yes <input type="checkbox"/> No		
Date of First, Resumed Production, SWD or ENHR.		Producing Method: <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain) _____			
Estimated Production Per 24 Hours	Oil                      Bbls.	Gas                      Mcf	Water                      Bbls.	Gas-Oil Ratio	Gravity

<p>DISPOSITION OF GAS:</p> <p><input type="checkbox"/> Vented    <input type="checkbox"/> Sold    <input type="checkbox"/> Used on Lease</p> <p><i>(If vented, Submit ACO-18.)</i></p>		<p>METHOD OF COMPLETION:</p> <p><input type="checkbox"/> Open Hole    <input type="checkbox"/> Perf.    <input type="checkbox"/> Dually Comp.    <input type="checkbox"/> Commingled</p> <p><i>(Submit ACO-5)</i></p> <p><input type="checkbox"/> Other (Specify) _____</p>	<p>PRODUCTION INTERVAL:</p> <p>_____</p> <p>_____</p>
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11 Lewis Drive

Paola, KS 66071

Oil & Gas Well Drilling  
Water Wells  
Geo-Loop Installation

Phone: 913-557-9083

Fax: 913-557-9084

### WELL LOG

Verde Oil Company

E. Davidson #I-7

API #15-207-28,784

December 4 - December 5, 2013

<u>Thickness of Strata</u>	<u>Formation</u>	<u>Total</u>
11	soil & clay	11
13	sand & clay	24
77	shale	101
8	lime	109
6	shale	115
20	lime	135
3	shale	138
23	lime	161
24	shale	185
2	lime	187
3	shale	190
125	lime	315
9	shale	324
17	lime	341
5	shale	346
2	lime	348
19	shale	367
23	lime	390
43	shale	433
4	lime	437
9	shale	446
6	lime	452
2	shale	454
62	lime	516
5	shale	521
1	lime	522
2	shale	524
23	lime	547
3	shale	550
17	lime	567
2	shale	569
6	lime	575 base of the Kansas City
26	shale	601
10	broken sand	611 green sand & shale, light gas odor
3	silty shale	614
119	shale	733
3	lime	736
12	shale	748
5	lime	753

4	shale	757
12	lime	769
12	shale	781
4	sand	785 hard green limey sand, no odor
24	shale	809
3	lime	812
22	shale	834
4	lime	838
6	shale	844
14	lime	858
8	shale	866
1	lime	867
16	shale	883
21	lime	904
14	shale	918
9	silty shale	927
1	broken sand	928 80% brown sand 20% shale good bleeding (gassy)
4	oil sand	932 brown sand, good bleeding (gassy)
1	broken sand	933 80% brown sand 20% shale good bleeding (gassy)
4	silty shale	937
22	shale	959
1	lime & shells	960
3	shale	963
2	lime & shells	965
9	oil sand	974 dark brown sand ok bleeding
4	broken sand	978 black sand & shale ok bleeding
3	black sand	981 soft ok oil show
6	grey sand	987 no show
2	silty shale	989
49	shale	1038
9	sand	1047 white & grey, no odor
8	shale	1055 TD

Drilled a 9 7/8" hole to 44.2'

Drilled a 5 5/8" hole to 1055'

Set 44.2' of 7" threaded and coupled surface casing, cemented with 10 sacks cement.

Set 1048.4' of 2 7/8" 8 round upset tubing with 4 centralizers, 1 float shoe, 1 clamp, 1 seating nipple, 1 baffle



12/5/2013



3390000748

## CEMENT FIELD TICKET AND TREATMENT REPORT

Customer	VERDE OIL	State, County	Woodson, Kansas	Cement Type	50/50	
Job Type	LS	Section	6	Excess (%)		
Customer Acct #		TWP	25	Density	13.8	
Well No.	EARL DAVIDSON I-7	RGE	16e	Water Required	6	
Mailing Address		Formation		Yield	1.38	
City & State		Tubing	2.875	Sacks of Cement	180	
Zip Code		Drill Pipe		Slurry Volume	44	
Contact	DeShawn	Casing Size		Displacement	6	
Email		Hole Size	5"	Displacement PSI	100	
Cell		Casing Depth	1048.5	MIX PSI	100	
Dispatch Location	EUREKA	Hole Depth	1055	Rate	3.5	
<b>Code</b>	<b>Cement Pump Charges and Mileage</b>	<b>Quantity</b>	<b>Unit</b>	<b>Price per Unit</b>		
5401	CEMENT PUMP (2 HOUR MAX)	1	2 HRS MAX	\$1,085.00	\$ 1,085.00	
5402	FOOTAGE	1055	PER FOOT	\$0.23	\$ 242.65	
5406	EQUIPMENT MILEAGE (ONE-WAY)	35	PER MILE	\$4.20	\$ 147.00	
5407	MIN. BULK DELIVERY (WITHIN 50 MILES)	1	PER LOAD	\$368.00	\$ 368.00	
0			0	\$0.00	\$ -	
0			0	\$0.00	\$ -	
0			0	\$0.00	\$ -	
0			0	\$0.00	\$ -	
0			0	\$0.00	\$ -	
0			0	\$0.00	\$ -	
<b>EQUIPMENT TOTAL</b>					<b>\$ 1,842.65</b>	
<b>Cement, Chemicals and Water</b>						
1124	50/50 POZMIX CEMENT W/ NO ADDITIVES	180	0	\$11.50	\$ 2,070.00	
1118B	PREMIUM GEL/BENTONITE (50#)	500	0	\$0.22	\$ 110.00	
1110A	KOL SEAL (50 # SK)	900	0	\$0.46	\$ 414.00	
1111	GRANULATED SALT (50#) SELL BY #	400	0	\$0.39	\$ 156.00	
1107A	PHENOSEAL	40	0	\$1.35	\$ 54.00	
0			0	\$0.00	\$ -	
0			0	\$0.00	\$ -	
0			0	\$0.00	\$ -	
0			0	\$0.00	\$ -	
0			0	\$0.00	\$ -	
0			0	\$0.00	\$ -	
0			0	\$0.00	\$ -	
0			0	\$0.00	\$ -	
0			0	\$0.00	\$ -	
1123	CITY WATER (PER 1000 GAL)	3360	Per 1000 Gal	\$17.30	\$ 58.13	
<b>Chemical Total</b>					<b>\$ 2,862.13</b>	
<b>Cement Water Transports</b>						
5502C	80 BBL VACUUM TRUCK (CEMENT)	4	BL VACUUM TRUCK (CEM)	\$100.00	\$ 400.00	
0			0	\$0.00	\$ -	
0			0	\$0.00	\$ -	
<b>Transports Total</b>					<b>\$ 400.00</b>	
<b>Cement Floating Equipment (TAXABLE)</b>						
<b>Cement Basket</b>						
0			0	\$0.00	\$ -	
<b>Centralizer</b>						
0			0	\$0.00	\$ -	
0			0	\$0.00	\$ -	
<b>Float Shoe</b>						
0			0	\$0.00	\$ -	
<b>Float Collars</b>						
0			0	\$0.00	\$ -	
<b>Guide Shoes</b>						
0			0	\$0.00	\$ -	
<b>Baffle and Flapper Plates</b>						
0			0	\$0.00	\$ -	
<b>Packer Shoes</b>						
0			0	\$0.00	\$ -	
<b>DV Tools</b>						
0			0	\$0.00	\$ -	
<b>Ball Valves, Swedges, Clamps, Misc.</b>						
0			0	\$0.00	\$ -	
0			0	\$0.00	\$ -	
0			0	\$0.00	\$ -	
<b>Plugs and Ball Sealers</b>						
0			0	\$0.00	\$ -	
<b>Downhole Tools</b>						
0			0	\$0.00	\$ -	
<b>CEMENT FLOATING EQUIPMENT TOTAL</b>					<b>\$ -</b>	
				0	<b>SUB TOTAL</b>	<b>\$ 5,104.78</b>
				7.30%	<b>SALES TAX</b>	<b>\$ 208.94</b>
					<b>TOTAL</b>	<b>\$ 5,313.71</b>
				5%	<b>(-DISCOUNT)</b>	<b>\$ 255.24</b>
<b>DISCOUNTED TOTAL</b>					<b>\$ 5,058.47</b>	
<b>TRUCK#</b>	<b>DRIVER NAME</b>					
674	DONNIE					
445	CHRIS B					
479	MERLE					
637	JIM					
	ZEV					

AUTHORIZATION \_\_\_\_\_

DATE \_\_\_\_\_

TITLE \_\_\_\_\_

FOREMAN \_\_\_\_\_

### CEMENT FIELD TICKET AND TREATMENT REPORT

Customer	VERDE OIL	State, County	Woodson , Kansas	Cement Type	50/50
Job Type	LS	Section	6	Excess (%)	0%
Customer Acct #	0	TWP	25	Density	13.8
Well No.	EARL DAVIDSON i-7	RGE	16e	Water Required	6
Mailing Address	0	Formation	0	Yield	1.38
City & State	0	Tubing	2.875	Sacks of Cement	180
Zip Code	0	Drill Pipe	0	Slurry Volume	44
Contact	DeShawn	Casing Size	0	Displacement	6
Email	0	Hole Size	5"	Displacement PSI	100
Cell	0	Casing Depth	1048.5	MIX PSI	100
Dispatch Location	EUREKA	Hole Depth	1055	Rate	3.5

Time:	Description	Rate (bpm)	Volume (bbl)	Pressure	Notes
230pm	leave shop				
315pm	on loc				
	rig up & do job				
	est circ with h20				
	run gel and 5bbl spacer				
	go to cmt and run	3.5	44	100	
	wash pump lines, and drop plug				
	displ- cmt to surf				
	rig down wash up and off loc return to shop				
Amount of Cement Left in Casing		0 ft			

Remarks:

est circ with h2o. run gel followed by 5 bbl h29 spacer. Go to cmt and run 180sx 50/50 poz with 2% gel, 5# kol, .25# pheno, and 5% salt making approx 44bbls slurry. Wash pump and lines and drop plug provided by customer. Displ6 bbls to land plug 500# over. Released , plug held and shut well in. cmt to surf 6 bbls

thank you