

Confidentiality Requested:

Yes No

## Kansas Corporation Commission Oil & Gas Conservation Division

1237225

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 #		API No. 15				
Name:			Spot Description:			
Address 1:			Sec.	TwpS. R	East _ West	
Address 2:			Feet from North / South Line of Section			
City:	State: Z	ip:+	Fe	eet from East /	West Line of Section	
Contact Person:			Footages Calculated from Nearest Outside Section Corner:			
Phone: ()			□ NE □ NW	V □SE □SW		
CONTRACTOR: License #			GPS Location: Lat:	, Long:		
Name:				(e.g. xx.xxxxx)	(e.gxxx.xxxxx)	
Wellsite Geologist:			Datum: NAD27	NAD83 WGS84		
Purchaser:			County:			
Designate Type of Completion:			Lease Name:	W	ell #:	
	e-Entry	Workover	Field Name:			
	_		Producing Formation:			
☐ Oil ☐ WSW ☐ D&A	☐ SWD	∐ SIOW ∏ SIGW	Elevation: Ground:	Kelly Bushing:		
	GSW	Temp. Abd.	Total Vertical Depth:	Plug Back Total D	epth:	
CM (Coal Bed Methane)	dow	Temp. Abd.	Amount of Surface Pipe Se	et and Cemented at:	Feet	
Cathodic Other (Core, Expl., etc.):		Multiple Stage Cementing Collar Used? Yes No				
If Workover/Re-entry: Old Well I			If yes, show depth set:			
Operator:			If Alternate II completion, c	cement circulated from:		
Well Name:			feet depth to:	w/	sx cmt.	
Original Comp. Date:						
Deepening Re-perf	J	ENHR Conv. to SWD	Drilling Fluid Managemer	nt Plan		
Plug Back	Conv. to G		(Data must be collected from to			
Commingled	Permit #		Chloride content:	ppm Fluid volume	: bbls	
Dual Completion			Dewatering method used:_			
SWD			Location of fluid disposal if	hauled offsite:		
ENHR	Permit #:					
GSW	Permit #:		Operator Name:			
			Lease Name:			
Spud Date or Date R	eached TD	Completion Date or	Quarter Sec	TwpS. R	East West	
Recompletion Date		Recompletion Date	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.

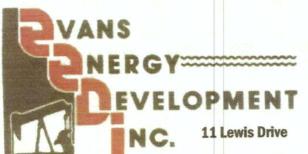
**Submitted Electronically** 

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:					

Page Two



Operator Name:			Lease Name:			Well #:	
Sec Twp	S. R	East West	County:				
open and closed, flow	ing and shut-in pressu	ormations penetrated. D res, whether shut-in pre ith final chart(s). Attach	ssure reached stati	c level, hydrosta	tic pressures, bott		
		tain Geophysical Data a r newer AND an image f		gs must be ema	iled to kcc-well-lo	gs@kcc.ks.gov	v. Digital electronic log
Drill Stem Tests Taker (Attach Additional S		Yes No			on (Top), Depth an		Sample
Samples Sent to Geo	logical Survey	Yes No	Name	Э		Тор	Datum
Cores Taken Electric Log Run		Yes No					
List All E. Logs Run:							
		CASING Report all strings set-c	RECORD Ne onductor, surface, inte		on, 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
	Dillied	Set (III O.D.)	LDS./1t.	Берш	Cement	Oseu	Additives
		ADDITIONAL	CEMENTING / SQU	EEZE RECORD			
Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives			
Perforate	ιορ Βοιιοπ						
Plug Back TD Plug Off Zone							
1 ldg 011 20110							
Did you perform a hydrau	ulic fracturing treatment or	this well?		Yes	No (If No, ski)	o questions 2 an	d 3)
		aulic fracturing treatment ex	=	= =	_ ·	o question 3)	of the ACO 1)
was the hydraulic fractur	ing treatment information	submitted to the chemical o	disclosure registry?	Yes	No (If No, fill o	out Page Three	or the ACO-1)
Shots Per Foot		N RECORD - Bridge Plugs ootage of Each Interval Perf			cture, Shot, Cement mount and Kind of Mai		Depth
TUBING RECORD:	Size:	Set At:	Packer At:	Liner Run:	Yes No		
Date of First, Resumed	Production, SWD or ENH	R. Producing Meth		Gas Lift C	Other (Explain)		
Estimated Production Per 24 Hours	Oil Bl	bls. Gas	Mcf Wate	er B	bls. G	as-Oil Ratio	Gravity
DISPOSITIO	ON OF GAS:	M	METHOD OF COMPLE	TION:		PRODUCTIO	N INTERVAL:
Vented Sold		Open Hole	Perf. Dually	Comp. Cor	nmingled		
	bmit ACO-18.)	Other (Specify)	(Submit A	ACO-5) (Sub	mit ACO-4)		



Oil & Gas Well Drilling Water Wells Geo-Loop Installation

> Phone: 913-557-9083 Fax: 913-557-9084

Paola, KS 66071

### **WELL LOG**

Verde Oil Company Campbell # 11-12 API #15-001-31,162 October 8 - October 9, 2014

Thickness of Strata	<u>Formation</u>	Total
8	soil & clay	8
52	limestone	60
3	shale	63
4	lime	67
16 """	shale	83
80	lime	163
132	shale	295
3	lime	298
18	shale	316
14	lime	330
87	shale	417
3 1	lime	420 :::
6	shale	426
21	lime	447
40	shale	487
16	lime	503
10	shale	513
4	lime	517
212	shale	729
6	broken sand	735 dark brown sand & silty shale, odor
62	shale	797
9	broken sand	806 light brown sand & grey shale no show
17	shale	823
3 1411	sand	826 light brown no show
18	oil sand	844
3	shale	847
6 114	oil sand	853
5	oil sand	858 slightly grey, bleeding
10	grey sand	868
37.5	shale	905.5
0.5	lime	906 Mississippian, TD

Drilled a 9 7/8" hole to 21.65' Drilled a 5 5/8" hole to 906'

Set 21.65' of new 7" threaded and coupled surface casing, cemented with 5 sacks cement.

Set 904' of used 2 7/8" 8 round upset tubing including, 4 centralizers, 1 float shoe, 1 clamp, 1 seating nipple 1 cement pup joint



**TICKET NUMBER** LOCATION Oxtau FOREMAN Fred Made

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

## FIELD TICKET & TREATMENT REPORT

CEMENT COUNTY TOWNSHIP RANGE CUSTOMER # WELL NAME & NUMBER SECTION DATE AL 20 29 36 10-10-14 CUSTOMER 型 计值能 TRUCK # DRIVER DRIVER TRUCK # Verde MAILING ADDRESS Fre Mad 712 368 ZIP CODE 675 66772 KS 548 CASING SIZE & WEIGHT 906 HOLE SIZE HOLE DEPTH TUBING @ CEMENT LEFT In CASING 10 WATER gal/sk 5 2 BBLDISPLACEMENT PSI

trans Energy per.		Inc. > corr. Tue		000		
	17.					
CODE	QUANITY or UNITS	DESCRIPTION of SERVIO	CES or PRODUCT	UNIT PRICE	TOTAL	
5401	/	PUMP CHARGE	368		108500	
5406	_	MILEAGE			N/c	
5402	904'	Casing footage			N/C	
5407A	406.875	Ton Miles	548		573 69	
5502C	2 hrs	80 BBL Vac Tr	uck 675		20000	
1/24	125345	50/50 for Mix Can	nent	1437501		
11188	310#	Granulated Salt		10820		
me	252*	Granulated Salt	(	28.58		
1110A	252 <sup>#</sup> 625 <sup>#</sup>	KolSeal		189148		
		Water	ial	189148	/	
		Less	30%	-56744		
		To	Kal		1324°	
	A			3890.H		
	//		7.4%	SALES TAX	978	
3737	1			ESTIMATED TOTAL	32807	
THORIZTION_	' U - '	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