

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1082754

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 #		API No. 15
Name:		Spot Description:
Address 1:		
Address 2:		Feet from North / South Line of Section
City: State:	Zip: +	Feet from East / West Line of Section
Contact Person:		Footages Calculated from Nearest Outside Section Corner:
Phone: ()		
CONTRACTOR: License #		County:
Name:		Lease Name: Well #:
Wellsite Geologist:		Field Name:
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Purchaser:		Producing Formation:
Designate Type of Completion:		Elevation: Ground: Kelly Bushing:
New Well Re-Entr	ry Workover	Total Depth: Plug Back Total Depth:
Oil WSW	SWD SIOW	Amount of Surface Pipe Set and Cemented at: Feet
Gas D&A	ENHR SIGW	Multiple Stage Cementing Collar Used? Yes No
OG	GSW Temp. Abd.	If yes, show depth set: Feet
CM (Coal Bed Methane)		If Alternate II completion, cement circulated from:
Cathodic Other (Core, Exp	pl., etc.):	feet depth to:w/sx cmt.
If Workover/Re-entry: Old Well Info as	follows:	
Operator:		Drilling Fluid Management Plan
Well Name:		(Data must be collected from the Reserve Pit)
Original Comp. Date:	Original Total Depth:	Chlasida sectoret
Deepening Re-perf.	Conv. to ENHR Conv. to SWD	Chloride content: ppm Fluid volume: bbls
[Conv. to GSW	Dewatering method used:
Plug Back:	Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled Pe	ermit #:	Operator Name:
Dual Completion Pe	ermit #:	Lease Name: License #:
SWD Pe	ermit #:	
ENHR Pe	ermit #:	Quarter Sec TwpS. R East West
GSW Pe	ermit #:	County: Permit #:
Spud Date or Date Reached Recompletion Date	d TD Completion Date or Recompletion Date	

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:

	Side Two	
Operator Name:	Lease Name:	Well #:
Sec TwpS. 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 (Attach Additional She		Yes	No		og Formatio	n (Top), Depth an	d Datum	Sample
Samples Sent to Geolog		Yes	No	Nam	e		Тор	Datum
Cores Taken Electric Log Run Electric Log Submitted E (If no, Submit Copy)	Electronically	☐ Yes ☐ Yes ☐ Yes	No No No					
List All E. Logs Run:								
		Report all		RECORD No	ew Used ermediate, product	ion, etc.		
Purpose of String	Size Hole Drilled	Size Cas Set (In C		Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives

ADDITIONAL CEMENTING / SQUEEZE RECORD

Purpose: Perforate	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
Protect Casing Plug Back TD				
Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated					e			ement Squeeze Record I of Material Used)	Depth
TUBING RECORD:	Siz	ze:	Set At:		Packer	At:	Liner R	un:	No	
Date of First, Resumed P	roduct	on, SWD or ENH	<i>₹</i> .	Producing N		oing	Gas Lift	Other (Explain)		
Estimated Production Per 24 Hours		Oil Bb	ls.	Gas	Mcf	Wate	ər	Bbls.	Gas-Oil Ratio	Gravity
									1	
DISPOSITION	N OF C	BAS:			METHOD	OF COMPLE	TION:		PRODUCTION INTER	RVAL:
Vented Sold		Jsed on Lease		Open Hole	Perf.	Uually (Submit)		Commingled (Submit ACO-4)		
(If vented, Subm	nit ACC	-18.)		Other (Specify)					

Hodown Drilling

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Yates Center, KS

Lease Name: Campbell	Spud Date: 11-7-11	Surface Pipe Size: 7"	Depth: 20'	T.D.:898
Operator: Verde Oil Co.	Well # 65-105	Bit Diameter: 5 7/8"		
Footage taken	Sample type			
0_4	soil	· · · · · · · · · · · · · · · · · · ·		·····
	lime			
57_62	black shale	······		
62_66	lime			
66_83	shale			
83_104	lime			
104_108	shale			
104_108_	lime			
111_114	shale	· _ · · · · · · · · · · · · · · ·		
114_160	lime			
160_257	shale			
257_259	lime			
259_295	shale			
295_298	lime			
295_295 298_312	shale			
312_314	lime			
314_319	shale			
319_329	lime			
329_351	shale			
351_355	lime			
355_416	shale			
416_418	lime			
418_423	shale	······································		
423_433	lime			
433_438	shale			
438_443	lime			
443_485	shale			
485_499	lime			
499_511	shale			
511_514	lime			
514_568	shale			
568_570	2nd cap	+		
570_612	shale			
612_614	lime			
614_708	shale			
708_711	lime			
711_722	shale			
722_734	sand			
734_803	shale			
803_810	light colored sand	······································		
810_812	sand with some shale			
812_824	shale			
824_866	oil sand			
866_898	shale			
	398 TD			

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GEOLOGICAL REPORT

Campbell #65-105 1650' FSL, 1320' FEL Sec. 29 T26S R20E S2 N2 SE Allen County, Kansas

Date: 11/9/11

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Operator:	Verde Oil Company, 1020 NE Loop, 410 Ste. 555, San Antonio, TX 78209 c/o Jeff Dale, 3345 Arizona Rd., Savonburg, KS 66772
Drilling Contractor:	Hodown Drilling, Steve Leis, driller Mud Rotary Drill Rig
Wellsite Geol	ogist: Julie Shaffer – On location from 820'-875'
Dates Drilled:	Set surface on 11/6/2011 Drilled on 11/7/2011
Total Depth:	~875' Elevation: 1005' Est.
Status:	OIL WELL
Notes:	Well cuttings were examined at the drill rig and discarded. Select samples of zones of interest were saved and examined in the laboratory with a binocular microscope and blacklight. Formation tops were taken from the drillers' log, footages noted are all approximations.
Comments:	The Bartlesville Sandstone had an excellent oil show from 824-864'. FIELD and LABORATORY SAMPLE EXAMINATION
Top of the Bar	tlesville Sandstone at 824' (+181')
jan and star	andstone, fine grained, well sorted, sub-rounded, very friable, loose grains, little to no silt, 18-20+% porosity, well saturated, dark yellowish-brown oil staining, excellent oil show on pit, uniform bright vellow fluorescence
У s	Sandstone, fine grained, well sorted, very friable, loose grains, 18-20+% porosity, well saturated, dark rellowish-brown oil staining, excellent oil show on pit, uniform bright yellow fluorescence with peckled bright yellowish-white fluorescence, cuttings broken by thin coal seams, micaceous, calcitic, byritic
t ⊊ranstation f	Sandstone, fine to medium-fine grained, very friable, little to no silt, 20+% porosity, heavy blackish- brown oil staining, uniform bright yellow fluorescence with speckled bright yellowish-white luorescence, cuttings broken with gray shale, lime and coal
864-875' \$	Shale, médium-dark gray Julie Shaffer Geologist

Julie Shaffer / Cornish Wireline Services, Inc. / P.O. Drawer H, 3510 S Santa Fe / Chanute, KS, 66720 / 620-496-6429

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	CONSOLID	ATED		ENTERED		ber <u>3</u>	3404
	Oli Well Berein	m LLC	U	2	- LOCATION	Eureka	
		•	r ²		FOREMAN_	FLUCMED	00
	I, Chanute, KS 667/ 10 or 800-467-8676	LU		REATMENT RE MENT A77			
DATE	CUSTOMER #	WELL NAME & NU	IMBER	SECTION	TOWNSHIP	RANGE	COUNTY
ILILII	8520	Campbell 650	88	105 29	265	208	Allen
CUSTOMER			1				
MAILING AD	DRESS	any		TRUCK #	DRIVER	TRUCK #	DRIVER
				485	Alon m	<u> </u>	
331	45 Asizona	RS		515	Colin		
CITY		STATE ZIP CODE		505/7106	Cecil Parke	COTTOWA A	csD
Sauon		Ks 66722				· ·	
	long siling 0	HOLE SIZE 5 54	HOLE	DEPTH 900' ?	CASING SIZE & V	VEIGHT	
		DRILL PIPE		G 248		OTHER	
SLURRY W	EIGHT / X CR	SLNRRY VOL	WATE	R_gal/sk	CEMENT LEFT in	CASING	
DISPLACEM		DISPLACEMENT PSI		Aux 12607	RATE		<u> </u>
	and the second	e. First Well Rig				Break	Circulation.
		down Pump 390					
STUCK.	Rice down A	Move over TU Z.	nd wei	1 Comobell 6	5-105 Riv	No To ZZ	+ Jubiny.
withwas		about loa' Tubi					
all way	- 1			2 mix Comen			6 Ge/, 9
5% 50/	7 AT 13.6 4	Respect. Shurdow	n. 1	vash out PC	mp + Lines	Patio	Latch
downp	lur Displace	e 5.15 bils Frest	2 Wate	C. Final Da	maine Press	un sou	* Bamp
Play 1	2007 Wait	2 min Beloose Pag			Good Ceme		
Su Aline	. Jah Como	lets Ricdow		<i>.</i>			
				Thank	You		

	1 nan 100									
ACCOUNT CODE	QUANITY or UNITS		UNIT PRICE	TOTAL						
5609	Zhrs	PUMP CHARGE	200.00	40000						
5406	70	MILEAGE	4.00	280.00						
3461	/	Pump charge 2 M frell	975.00	975.00						
1131	130585	60/40 Pozmix Semeni	11.95	1553.50						
11/0A	650*	Kal Seal 5* perlisk	.44	286.00						
1118 B	230#	Gel 2%	.20	46.00						
///	3/07	Sult 5%	.35	108.30						
11183	300#	Gel Flush	.20	60.00						
5407A	5.80	Ton mileage BulkTruck	1.26	511.56						
55010	Shes	Waier Transport	//2.00	560.00						
			Sub Total							
Ravin 3737	1/10-	245195	SALES TAX ESTIMATED TOTAL	4935.63						
AUTHORIZTION	N/ ///	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.