

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1070078

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: Licen'se # 7311	API No. 15 - 15-109-20859-00-01
Name:Shakespeare Oil Co., Inc.	Spot Description:
Address 1: 202 W MAIN ST	NE_NE_SW_NE_Sec. 17 Twp. 13 S. R. 32 ☐ East West
Address 2:	1580 Feet from North / South Line of Section
City: SALEM State: IL Zip: 62881 + 1519	1450 Feet from 🗹 East / 🗌 West Line of Section
Contact Person:Donald R. Williams	Footages Calculated from Nearest Outside Section Corner:
Phone: (618) 548-1585	Øne □nw □se □sw
CONTRACTOR: License # 32592	County:_Logan
Name: Wild West Well Service, Inc.	Lease Name: Peterson Well #: 1-17
Wellsite Geologist: Brad Rine	Field Name:
Purchaser: NCRA	Producing Formation: Cherokee Sand, Johnson, Ft Scott, LKC "L,J, I & H"
Designate Type of Completion:	Elevation: Ground: 3039 Kelly Bushing: 3049
☐ New Well ☐ Re-Entry ☑ Workover	Total Depth: 4710 Plug Back Total Depth: 4647
✓ 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:	Amount of Surface Pipe Set and Cemented at: 225 Feet Multiple Stage Cementing Collar Used? Yes No If yes, show depth set: 2478 Feet If Alternate II completion, cement circulated from: 2472 feet depth to: 0 w/ 350 sx cmt.
Operator: Shakespeare Oil Company, Inc.	
Well Name: Peterson #1-17	Drilling Fluid Management Plan (Date must be collected from the Reserve Pit)
Original Comp. Date: 01/13/2010 Original Total Depth: 4710 Deepening Re-perf. Conv. to ENHR Conv. to SWD Conv. to GSW	Chloride content: 6500 ppm Fluid volume: 2500 bbls Dewatering method used: Evaporated
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled Permit #:	Operator Name:
Uuai Completion Permit #:	Lease Name: License #:
☐ SWD Permit #:	Quarter Sec TwpS. R
GSW Permit #:	County: Permit #:
06/21/2010 07/03/2010	-
Spud Date or Date Reached 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 I II Approved by: Dearns Gerison Date: 12/09/2011
Geologist Report Received UIC Distribution



• • • • • • •	<u>nakespeare Oil Co</u>			Lease	Name:	Peterson		We!	#: 1-	17	
Sec. 17 Twp. 1	3 S. R. 32	East	☑ West	Count	ty: <u>Log</u>	an					
recovery, and flow r	Show important tops an closed, flowing and shu ates if gas to surface te Attach final geological	st, along with	s, whether s h final chart(inuit-in nie	SSIIDA DA:	ached etatic low	al budeactati		L - 44 -		
Drill Stem Tests Taken ☐ Yes ✓ No (Attach Additional Sheets)				Log Formation (Top), Depth and Da				Datum Sample			
Samples Sent to Geological Survey		✓ No		Nan	-		Top)	Datum		
Cores Taken Electric Log Run Electric Log Submitt (II no, Submit Co		Yes Yes Yes	☑ No ☑ No ☐ No		366 8	eologist report					
List All E. Logs Run:		•									
			CASING			ew Used	<u>.</u>				
Durana of Older	Size Hole	Report a				ermediate, produc					
Purpose of String	Drilled	Set (In		Wel Lbs.		Setting Depth	Type o		Sacks Used	Type and Percent Additives	
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L						<u> </u>					لـ
Purpose:	Depth					JEEZE RECORE	<u> </u>				 -1
Perforate	Top Bottom	Type of C	Sement	# Sacks	Used		Туре	and Percent	Additives		
Protect Casing Plug Back TD	-										٦
— Plug Off Zone		•									ᅱ
	- L										_]
Shots Per Foot	PERFORATIO Specify Fo	Set/Type rated		Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth					7		
4	LKC "L"					250 gal 15% MCA 430					7
4	LKC "J"					500 gal 15% MCA 4234					-42
4	LKC "I"				250 gal 15% MCA 4220-						7
4	LKC "H"					250 gal 15% MCA 4182-85					
											٦
TUBING RECORD:	Size: 2.375	Set At: 4653		Packer At	:	Liner Run;	Yes .	No			7
Date of First, Resumed 07/03/2010	Production, SWD or ENH		ducing Metho	d: Pumping	· 🗆	Gas Lift 🔲 (Other (Explain) .				1
Estimated Production Per 24 Hours	Oll Bb	sk.	Gas M	lď	Wate	_	bis.	Gas-Oil F	Ratio	Gravity 33	1
								·			١
					DD OF COMPLETION: PRODUCTION INTERVAL:						
☐ Vented ☐ Sold	_	Open			Dually (Submit A		nmingled mit ACO-4)				
1	,100 10.7	Other	(Specify)				·i				ı