ORIGINAL

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

OIL & GAS CONSERVATION DIVISION WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Form ACO-1 September 1999 Form Must Be Typed

Operator: License # 7311	API No. 15 - 109-20849 -00 01
Name: Shakespeare Oil Company, Inc.	County: Logan
	SW - NE - SE - NW Sec. 15 Twp. 14 S. R. 32 East V West
Address: 202 West Main Street City/State/Zip: Salem, IL 62881 SEP 2 9 2009	1800
Purchaser: NCRA Pon Williams CONFIDENT	feet from E / (V) (circle one) Line of Section
Operator Contact Person: Don Williams	Footages Calculated from Nearest Outside Section Corner:
Phone: (618) 548-1585 RECEIVED	(circle one) NE SE (W) SW
Contractor: Name: HD Drilling	Lease Name: Ottley Well #: 3-15
License: 33935 SEP 2 5 2009	Field Name: Chalk Buttes
Wellsite Geologist: Steve Davis KCC WICHITA	Producing Formation: Morrow, Johnson, Myrick Station & LKC "J"
Designate Type of Completion:	Elevation: Ground: 2748 Kelly Bushing: 2760
New Well Re-Entry Workover	Total Depth: 4456 Plug Back Total Depth: 4410
✓ Oil SWD Temp. Abd.	Amount of Surface Pipe Set and Cemented at 225 Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used?
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth set 2190 Feet
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from 2190
Operator: Shakespeare Oli Company, Inc.	feet depth to surface w/ 320 sx cmt.
Well Name: Ottley 3-15	- What is war and
Original Comp. Date: 8/14/09 Original Total Depth: 4456	Orilling Fluid Management Plan WD NJ 10-27-09 (Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr/SWD	Chloride contentppm Fluid volumebbls
Plug Back Plug Back Total Depth	Dewatering method used
Commingled Docket No	Location of fluid disposal if hauled offsite:
Dual Completion Docket No	·
Other (SWD or Enhr.?) Docket No.	Operator Name:
9/10/09 9/21/09	Lease Name: License No.:
Spud Date or Date Reached TD Completion Date or	Quarter Sec Twp S. R East West
Recompletion Date Recompletion Date	County: Docket No.:
INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas 67202, within 120 days of the spud date, recompletion, workover information of side two of this form will be held confidential for a period of 12 107 for confidentiality in excess of 12 months). One copy of all wireline logs at TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells.	or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. I months if requested in writing and submitted with the form (see rule 82-3- and geologist well report shall be attached with this form. ALL CEMENTING
All requirements of the statutes, rules and regulations promulgated to regulat herein are complete and correct to the best of my knowledge.	e the oil and gas industry have been fully complied with and the statements
Signature: No all RWILL	KCC Office Use ONLY
Title: Vice President Date: 9/23/09	Letter of Confidentiality Received
Subscribed and sworn to before me this 23 day of	If Denied, Yes Date:
20 09 .	Wireline Log Received
\sim \sim \sim \sim \sim \sim	Geologist Report Received
Notary Public: Y LLL NO. FT. JOLI FOR OFFI	CIAL SEAL UIC Distribution
Date Commission Expires: 11-10-1 MELIS	SA A. NOEL State of Illinois
) My Commiss	sion Expires 11-06-11

perator Name: Shakespeare Oil Company, Inc.					Lease Name: Ottley		Well #: 3-15				
	4 S. R. 32		 ✓ West		y: Logan						
sted, time tool oper mperature, fluid red	now important tops a n and closed, flowing covery, and flow rate s surveyed. Attach	g and shut-ir s if gas to su	ressures, v Irface test, al	whether s long with	hut-in pre	ssure reached	static level, hydro	static pressur	es, botto	m hole	
rill Stem Tests Take		✓ Yes	□ No		⊘ L	og Formati	on (Top), Depth a	nd Datum		Sample	
Samples Sent to Geological Survey		□No		Nam See (e Seological Rep	ort	Тор		Datum		
ores Taken lectric Log Run		Yes ✓ Yes				sociogical resp	KE(JEIVED			
(Submit Copy)							SEP	2 5 2009	,	KCC	
ist All E. Logs Run: Array Inductio	n, Photo Den	sity, CNL	., ML, So	nic			KCC	NICHITA	A SEP COA	KCC 2 9 2009 VFIDENT	
		Report	CASING I		✓ Ne surface, inte	w Used rmediate, produc					
Purpose of String	Size Hole Drilled		Casing n O.D.)		eight ./Ft.	Setting Depth	Type of Cement	# Sacks Used		Type and Percent Additives	
Surface	12 1/4"	8 5/8"		23#		225'	Class "A"	160	2% gel & 3% CaCl		
Production	7 7/8"	5 1/2"		15.5#		4387'	ASC	150	5#/sk gilsonite, 3/4 % CO-31		
		<u> </u>	ADDITIONAL	CEMENT	ING / SQL	JEEZE RECORI)	<u> </u>	<u> </u>		
Purpose: Perforate	Depth Top Bottom	Type of Cement		#Sacks Used		Type and Percent Additives					
Protect Casing Plug Back TD Plug Off Zone	2190'	Pozmix		320		65-35 poz w/8% gel & 1/4"/sk flocele					
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					
4	Johnson					500 gal 15% NeFe					
4	Myrick Station				·	250 gal 15% MCA 4249-					
4	LKC "J"					250 gal 15% MCA 3985-95					
TUBING RECORD	Size	Set At		Packer	At	Liner Run					
	2 3/8"	4407					Yes No				
Date of First, Resumer 9/21/0	d Production, SWD or i 09	=nhr.	Producing Meth	nod	Flowin	g 📝 Pump	ing 🗌 Gas Li	ft 🗌 Oth	ner (Explain	,	
Estimated Production Per 24 Hours	Oil 60	Bbls.	Gas	Mcf	Wate	er (Bbls. (Bas-Oil Ratio		Gravity 34	
Disposition of Gas	METHOD OF	COMPLETION	l			Production Inte	rval	, , , , , , , , , , , , , , , , , , , ,			
Vented Sold (If vented, So	✓ Used on Lease ubmit ACO-18.)	[Open Hole Other (Speci	√ Per	н. 🔲 (Dually Comp.	Commingled				