

CONFIDENTIAL

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1  
September 1999  
Form Must Be Typed

WELL COMPLETION FORM  
WELL HISTORY - DESCRIPTION OF WELL & LEASE

9/29/10

Operator: License # 7311  
Name: Shakespeare Oil Company, Inc.  
Address: 202 West Main Street  
City/State/Zip: Salem, IL 62881  
Purchaser: NCRA  
Operator Contact Person: Don Williams  
Phone: ( 618 ) 548-1585  
Contractor: Name: WW Drilling, LLC  
License: 33575

KCC  
SEP 29 2009  
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Wellsite Geologist: Steve Davis  
Designate Type of Completion:  
 New Well  Re-Entry  Workover  
 Oil  SWD  SIOW  Temp. Abd.  
 Gas  ENHR  SIGW  
 Dry  Other (Core, WSW, Expl., Cathodic, etc)

If Workover/Re-entry: Old Well Info as follows:  
Operator: Shakespeare Oil Company, Inc.

Well Name: Ottley 1-15  
Original Comp. Date: 3/30/09 Original Total Depth: 4497'  
 Deepening  Re-perf.  Conv. to Enhr./SWD  
 Plug Back  Plug Back Total Depth  
 Commingled  Docket No. \_\_\_\_\_  
 Dual Completion  Docket No. \_\_\_\_\_  
 Other (SWD or Enhr.?)  Docket No. \_\_\_\_\_

6/17/09	6/19/09
Spud Date or Recompletion Date	Date Reached TD Completion Date or Recompletion Date

API No. 15 - 109-20826 -00-01  
County: Logan  
SE   NW   NE   NE   Sec. 15 Twp. 14 S. R. 32  East  West  
338 feet from S / (N) (circle one) Line of Section  
860 feet from (E) / W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:  
(circle one) (NE) SE NW SW  
Lease Name: Ottley Well #: 1-15  
Field Name: Wildcat  
Producing Formation: LKC "J", Myrick Station, Ft. Scott, Johnson  
Elevation: Ground: 2752' Kelly Bushing: 2755'  
Total Depth: 4497' Plug Back Total Depth: 4449'  
Amount of Surface Pipe Set and Cemented at 218 Feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set 2174 Feet  
If Alternate II completion, cement circulated from 2174  
feet depth to surface   w/ 425 sx cmt.

Drilling Fluid Management Plan UP N3 10-27-09  
(Data must be collected from the Reserve File)  
Chloride content \_\_\_\_\_ ppm Fluid volume \_\_\_\_\_ bbls  
Dewatering method used \_\_\_\_\_  
Location of fluid disposal if hauled offsite: \_\_\_\_\_  
Operator Name: \_\_\_\_\_  
Lease Name: \_\_\_\_\_ License No.: \_\_\_\_\_  
Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West  
County: \_\_\_\_\_ Docket No.: \_\_\_\_\_

**INSTRUCTIONS:** An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

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.

Signature: Donald R. Miller

Title: Vice President Date: 9/23/09

Subscribed and sworn to before me this 23rd day of Sept

20 09

Notary Public: Melissa A. Noel

Date Commission Expires: 11-6-11

OFFICIAL SEAL  
MELISSA A. NOEL  
Notary Public, State of Illinois  
My Commission Expires 11-06-11

**KCC Office Use ONLY**

N Letter of Confidentially Received  
If Denied, Yes  Date: \_\_\_\_\_  
Wireline Log Received \_\_\_\_\_  
Geologist Report Received \_\_\_\_\_  
UIC Distribution \_\_\_\_\_

Operator Name: Shakespeare Oil Company, Inc. Lease Name: Ottley Well #: 1-15  
 Sec. 15 Twp. 14 S. R. 32  East  West County: Logan

**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 copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i>  Samples Sent to Geological Survey <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No  Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No  Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Submit Copy)</i>  List All E. Logs Run:  DIL/GR, CDL, CNL, ML, CBL/GR	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample  Name _____ Top _____ See Geological Report
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**RECEIVED**  
**SEP 25 2009**  
**KCC WICHITA**

CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, 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
Surface	12 1/4"	8 5/8"	23#	218'	Common	150	2% gel & 3% CaCl
Production	7 7/8"	5 1/2"	15.5#	4497'	ASC	150	5#/sk gilsonite, 3/4 % CD-31

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate <input checked="" type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone	2174'	Pozmix	425	65-35 poz w/8% gel & 1/4"/sk flocele

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type		Acid, Fracture, Shot, Cement Squeeze Record	
	Specify Footage of Each Interval Perforated		(Amount and Kind of Material Used)	
4	LKC "J"		250 gal 15% MCA	Depth 3987-90

TUBING RECORD		Size	Set At	Packer At	Liner Run
		2 3/8"	4446'		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr.		Producing Method			
6/19/09		<input type="checkbox"/> Flowing <input checked="" 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
	30		0		34

Disposition of Gas  Vented  Sold  Used on Lease *(If vented, Submit ACO-18.)*

METHOD OF COMPLETION  Open Hole  Perf.  Dually Comp.  Commingled  Other (Specify) \_\_\_\_\_

Production Interval \_\_\_\_\_