

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

Form ACO-1
September 1999
Form Must Be Typed

COPY

Operator: License # 8061
Name: Oil Producers, Inc. of Kansas
Address: P.O. Box 8647
City/State/Zip: Wichita, KS 67208
Purchaser: NCRA/Oneok
Operator Contact Person: Diana Richecky
Phone: (316) 681-0231
Contractor: Name: Mallard JV, Inc.
License: 4958
Wellsite Geologist: William H. Shepherd

Designate Type of Completion:

☒ New Well ☐ Re-Entry ☐ Workover
☒ Oil ☐ SWD ☐ SLOW ☐ Temp. Abd.
☒ Gas ☐ ENHR ☐ SIGW
☐ Dry ☐ Other (Core, WSW, Expl., Cathodic, etc)

If Workover/Re-entry: Old Well Info as follows:

Operator: _____

Well Name: _____

Original Comp. Date: _____ Original Total Depth: _____

☐ 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. _____

12/15/2003 12/22/2003 1/09/2004
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 033-21378-00-00
County: Comanche Approx 100' East of
-NW-NW-NW Sec. 4 Twp. 31 S. R. 18 ☐ East ☒ West
330 feet from S / (N) (circle one) Line of Section
440 feet from E / (W) (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:

(circle one) NE SE (NW) SW

Lease Name: Unruh A Well #: 4

Field Name: Alford

Producing Formation: Mississippian

Elevation: Ground: 2123' Kelly Bushing: 2128'

Total Depth: 5150' Plug Back Total Depth: 5100'

Amount of Surface Pipe Set and Cemented at 781 Feet

Multiple Stage Cementing Collar Used? ☐ Yes ☒ No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from _____

feet depth to _____ w/ _____ sx cmt.

Drilling Fluid Management Plan
(Data must be collected from the Reserve Pit)

Chloride content 94,080 ppm Fluid volume 840 bbls

Dewatering method used Hauled to SWD

Location of fluid disposal if hauled offsite:

Operator Name: Oil Producers, Inc. of Kansas

Lease Name: Watson #2 License No.: 8061

Quarter SW/4 Sec. 8 Twp. 29 S. R. 15 East ☒ West

County: Pratt Docket No.: D-24324

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: [Signature]
Title: PRESIDENT Date: 2/26/2004

Subscribed and sworn to before me this 26 day of February

X 2004

Notary Public: [Signature]

Date Commission Expires: 1/12/2008



KCC Office Use ONLY

☐ Letter of Confidentiality Attached
If Denied, Yes ☐ Date: _____
☒ Wireline Log Received
☒ Geologist Report Received
☐ UIC Distribution

Operator Name: Oil Producers, Inc. of Kansas Lease Name: Unruh A Well #: 4
 Sec. 4 Twp. 31 S. R. 18 East ☒ West County: Comanche

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 (Attach Additional Sheets)	☐ Yes ☒ No	Log Formation (Top), Depth and Datum Name Top Datum see note #1
Samples Sent to Geological Survey	☒ Yes ☐ No	
Cores Taken	☐ Yes ☒ No	
Electric Log Run (Submit Copy)	☒ Yes ☐ No	
List All E. Logs Run: Dual Receiver Cement Bond Log, Micro Log, Sonic Log, Dual Induction Log, Compensated Density/Neutron PE Log, Geological Report		

CASING RECORD							
				New	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		8 5/8"	24#	781'	see note #2	see note	see note #2
Production		4 1/2"	10.5#	5149'	see note #2	see note	see note #2

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
___ Perforate				
___ Protect Casing				
___ Plug Back TD				
___ Plug Off Zone				

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
	see initial completion report		

TUBING RECORD		Size	Set At	Packer At	Liner Run	Yes	☒ No	
2 3/8"			5095.21'					
Date of First, Resume d Production, SWD or Enh r.			Producing Method					
1/10/2004				Flowing	☒ Pumping	Gas Lift	Other (Explain)	
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Water	Bbls.	Gas-Oil Ratio	Gravity
	5		85					

Disposition of Gas	METHOD OF COMPLETION	Production Interval
☐ Vented ☒ Sold ☐ Used on Lease (If vented, Submit ACO-18.)	☐ Open Hole ☐ Perf. ☐ Dually Comp. ☐ Commingled ☐ Other (Specify) _____	

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Note 1:**Log Formation(Top), Depth and Datum**

Name	Top	Datum
Stotler	3463'	-1335'
Heebner	4170'	-2042'
Brown Lime	4340'	-2212'
Lansing-Kansas City	4359'	-2231'
Marmaton	4793'	-2665'
Altamont	4845'	-2717'
Cherokee	4922'	-2794'
Mississippian	4988'	-2860'
LTD	5149'	-3021'

RECEIVED**MAR 01 2004****KCC WICHITA****Note 2:****Surface Type of Cement Type and Percent Additives**

190 sacks	A-con	3% cc, 1/4# cellflake
125 sacks	60/40 poz	3% cc, 1/4# cellflake

Production

135 sacks	Premium H	7 sacks calseal, 34# flocele, 675# gilsonite, 34# D-Air, 667# salt, 96# Halad 334
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