

CONFIDENTIAL

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION  
WELL COMPLETION FORM

Form ACO-1

September 1999

Form Must Be Typed

CONFIDENTIAL

WELL HISTORY - DESCRIPTION OF WELL & LEASE

COPY

Operator: License # 5447

Name: OXY USA Inc.

Address: P.O. Box 2528

City/State/Zip: Liberal, KS 67905

Purchaser: NCRA

Operator Contact Person: Vicki Carder

Phone: (620) 629-4200

Contractor: Name: Murfin Drilling Company, Inc.

License: 30606

Wellsite Geologist: Tom Heflin

Designate Type of Completion:

☒ New Well ☐ Re-Entry ☐ Workover

☒ Oil ☐ SWD ☐ SIOW ☐ Comp. Add.

☐ Gas ☐ ENHR ☐ SIGW

☐ Dry ☐ Other (Core, WSW, Expl, Cathodic, etc)

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

Operator: OXY USA, Inc.

Well Name:

Original Comp. Date: Original Total Depth:

☐ Deepening ☐ Re-perf. ☐ Conv. To Enhr.

☐ Plug Back ☐ Plug Back Total Depth

☐ Commingled ☐ Docket No.

☐ Dual Completion ☐ Docket No.

☐ Other (SWD or Enhr.?) ☐ Docket No.

03/09/03 03/17/03 04/02/03

Spud Date or Date Reached TD Completion Date or Recompletion Date

API No. 15 - 081-21468-0000

County: Haskell

E/2 - SE - NW - NW Sec. 19 Twp. 27 S. R. 34W

978 feet from S (N circle one) Line of Section

752 feet from E (W circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:

(circle one) NE SE (NW) SW

Lease Name: Goff A Well #: 1

Field Name: Ladner

Producing Formation: Morrow

Elevation: Ground: 3032 Kelly Bushing: 3043

Total Depth: 5600 Plug Back Total Depth: 5510

Amount of Surface Pipe Set and Cemented at 1907 feet

Multiple Stage Cementing Collar Used? ☐ Yes ☒ No

If yes, show depth set

If Alternate II completion, cement circulated from

depth to w/ sx cmt.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chips content 2000 mgls ppm Fluid volume 1600 bbls

Dewatering method used Evaporation

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 6702, 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: Vicki Carder

Title: Capital Project Date June 12, 2003

Subscribed and sworn to before me this 12th day of June

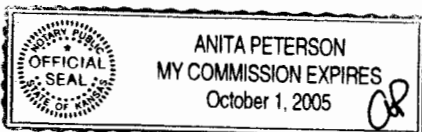
20 03

Notary Public: Anita Peterson

Date Commission Expires: Oct. 1, 2005

KCC Office Use Only

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



## Side Two

Operator Name: OXY USA Inc. Lease Name: Goff A Well #: 1  
 Sec. 19 Twp. 27 S. R. 34W ☐ East ☐ West County: Haskell

**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)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Heebner	3972	-929
Electric Log Run (Submit Copy)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Toronto	3989	-946
List All E. Logs Run:	Sonic Neutron	Lansing	4017	-974
Microlog Cement Bond Geological Report		Marmaton	4850	-1607
		Cherokee	4787	-1744
		Atoka	5031	-1988
		Morrow	5091	-2048
		(See Side Three)		

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
Conductor					C		
Surface	12 1/4	8 5/8	24	1907	C	780	POZ, Bentonite, Cellophane, CC
Production	7 7/8	5 1/2	15.5	5595	C	190	Poz, Gypsum, Bentonite, Kolite, Potassium

## ADDITIONAL CEMENTING / SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing	-			
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> 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
4	5146-5152, 5168-5184, 5208-5212	Acidize - 131 bbls 15% FE-MCA	
TUBING RECORD		Liner Run	
Size 2 7/8	Set At 5232	Packer At	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or Enhr. 04/05/03		Producing Method	
		<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 55	Gas Mcf	Water Bbls 0
		Gas-Oil Ratio	Gravity

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) \_\_\_\_\_

CONFIDENTIAL

Side Three

COPY

Operator Name: OXY USA Inc. Lease Name: Goff A Well #:           

Sec. 19 Twp. 27 S. R. 34W ☐ East ☐ West County:            Haskell

Name	Top	Datum
Chester	5324	-2281
St. Genieve	5408	-2365
St. Louis	5512	-2469

KCC

JUN 12 2003

CONFIDENTIAL

Release

JUL 12 2004

From

Confidential