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FEB 25 2003

KANSAS CORPORATION COMMISSION

Form ACO-1

OIL & GAS CONSERVATION DIVISION

September 1999

KCC WICHITA

WELL COMPLETION FORM

Form Must Be Typed

WELL HISTORY - DESCRIPTION OF WELL & LEASE

COPY

Operator: License # 5447Name: OXY USA Inc.Address: P.O. Box 2528City/State/Zip: Liberal, KS 67905Purchaser: EOTTOperator Contact Person: Vicki Carder **KCC**Phone: (620) 629-4200Contractor: Name: Murfin Drilling Company **FEB 24 2003**License: 30606Wellsite Geologist: Tom Heflin **CONFIDENTIAL**

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: OXY USA, Inc.

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. _____11/01/02 11/12/02 11/21/02Spud Date or
Recompletion Date

Date Reached TD

Completion Date or
Recompletion DateAPI No. 15 - 067-21503-0000County: Grant- NW - SE - NW Sec. 13 Twp. 27 S. R. 35W1390 feet from S (N) (circle one) Line of Section1593 feet from E (W) (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:

(circle one) NE SE (NW) SWLease Name: Ladner F Well #: 3Field Name: Un-namedProducing Formation: MorrowElevation: Ground: 3016 Kelly Bushing: 3027Total Depth: 5565 Plug Back Total Depth: 5494Amount of Surface Pipe Set and Cemented at 1698 feetMultiple Stage Cementing Collar Used? ☐ Yes ☒ No

If yes, show depth set _____

If Alternate II completion, cement circulated from _____

feet depth to _____ w/ _____ sx cmt.

Drilling Fluid Management Plan AK 1 En 3.28.03

(Data must be collected from the Reserve Pit)

Chloride content 4200 ppm Fluid volume 1600 bblsDewatering method used Evaporation

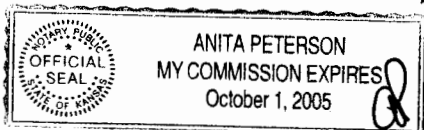
Location of fluid disposal if hauled offsite: _____

Operator Name: _____

Lease Name: **RELEASED** Lease No.: _____Quarter _____ Sec. _____ Twp. _____ S. R. ☐ East ☐ WestCounty: **MAR 15 2004**

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 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 CarderTitle: Capital Project Date February 24, 2003Subscribed and sworn to before me this 24th day of Feb.20 03Notary Public: Anita PetersonDate Commission Expires: Oct. 1, 2005

KCC Office Use Only



Letter of Confidentiality Attached

If Denied, Yes ☐ Date: _____yes Wireline Log Receivedyes Geologist Report Received

____ UIC Distribution

Side Two

Operator Name: OXY USA Inc. Lease Name: Ladner F Well #: 3
 Sec. 13 Twp. 27 S. R. 35W ☐ East ☐ West County: Grant

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 ☒ Yes ☐ No
 (Attach Additional Sheets)

Samples Sent to Geological Survey ☒ Yes ☐ No

Cores Taken ☐ Yes ☒ No

Electric Log Run ☒ Yes ☐ No
 (Submit Copy)

List All E. Logs Run: Neutron Induction

Digital Gamma Multipole Array Gamma

Geological Report Cement bond

☒ Log Formation (Top), Depth and Datum ☐ Sample

Name	Top	Datum
Heebner	3923	-894
Toronto	3938	-909
Lansing	3968	-939
Marmaton	4578	-1549
Cherokee	4727	-1698
Atoka	4973	-1944
Morrow	5039	-2010

(See Side Three)

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
Conductor					C		
Surface	12 1/4	8 5/8	24	1698	C	750	35/65 POZ/C, 6% Gel, 2% Cal.Chloride, .25 Flocele
Production	7 7/8	5 1/2	15.5	5538	C	230	50/50 POZ, 2% Gel, 5# Gypsum 5# Kolite, 3% KCL, .5% Flac

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
6	5084-5092, 5110-5125	162 bbls 15% FE, MCA Acid	

TUBING RECORD		Size	Set At	Packer At	Liner Run
		2 7/8	5162		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or Enhr.		Producing Method			
11/27/02		<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
	145	18	4	124	

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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Side Three

COPY

Operator Name: OXY USA Inc. Lease Name: Ladner F Well #: 3

Sec. 13 Twp. 27S. R. 35W

County: Grant

Name	Top	Datum
Chester	5264	-2235
St. Genieve	5376	-2347
St. Louis	5449	-2420

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