

CONFIDENTIAL

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

KCC  
JUN 02 2003

COPY

*Jm*

Operator: License # CONFIDENTIAL 5447  
Name: OXY USA Inc.  
Address: P.O. Box 2528  
City/State/Zip: Liberal, KS 67905  
Purchaser: EOTT  
Operator Contact Person: Vicki Carder  
Phone: (620) 629-4200  
Contractor: Name: Murfyn Drilling Company, Inc.  
License: 30606  
Wellsite Geologist: Tom Heflin  
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. \_\_\_\_\_  
02/12/03 02/22/03 03/08/03  
Spud Date or Date Reached TD Completion Date or Recompletion Date

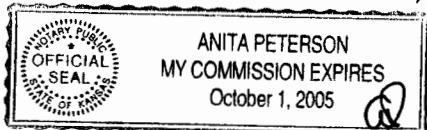
API No. 15 - 067-21517-0000  
County: Grant  
- N/2 - S/2 - NE Sec 13 Twp. 27 S. R. 35W  
1653 feet from S (N) (circle one) Line of Section  
1337 feet from (E) W (circle one) Line of Section  
Footages Calculated from Nearest Outside Section Corner:  
(circle one) (NE) SE NW SW  
Lease Name: Ladner F Well #: 4  
Field Name: Ladner  
Producing Formation: Morrow  
Elevation: Ground: 2997 Kelly Bushing: 3008  
Total Depth: 5550 Plug Back Total Depth: 5460  
Amount of Surface Pipe Set and Cemented at 1862 feet  
Multiple 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 Workover on 6-5-03  
(Data must be collected from the Reserve Pit)  
Chloride content 3000 ppm Fluid volume 750 bbls  
Dewatering method used Evaporation  
Location of fluid disposal if hauled offsite:  
Operator Name: Lathem Water Service  
Lease Name: Liz Smith #1 License No.: 32866  
Quarter \_\_\_\_\_ Sec. 26 Twp. 30 S. R. 34  East  West  
County: Seward Docket No.: D-27629

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 2, 2003  
Subscribed and sworn to before me this 2<sup>nd</sup> 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  
Release  
JUL 30 2004  
From  
Confidential

Side Two

Operator Name: OXY USA Inc. Lease Name: Ladner F Well #: 4

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 <i>(Attach Additional Sheets)</i>	<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 checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Heebner	3913	-905
Electric Log Run <i>(Submit Copy)</i>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Toronto	3928	-920
List All E. Logs Run:	Induction      Neutron	Lansing	3955	-947
Sonic      Microlog	Geological Report	Marmaton	4576	-1568
		Cherokee	4720	-1712
		Atoka	4965	-1957
		Morrow	5032	-2024
		(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	1862	C	780	Gel, 2% CC, Flocele
Production	7 7/8	5 1/2	15.5	5546	C	165	2% gel, 5# Gyp 5# Kolite

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
6	5068-5072, 5078-5082, 5096-5122	Acidize - 121 bbls 15% FE-MCA	

TUBING RECORD	Size 2 7/8	Set At 5158	Packer At	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
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Date of First, Resumed Production, SWD or Enhr. 03/14/03	Producing Method <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)
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Estimated Production Per 24 Hours	Oil BBLS 184	Gas Mcf 20	Water Bbls 0	Gas-Oil Ratio 109	Gravity
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Disposition of Gas

METHOD OF COMPLETION

Production Interval

Vented  Sold  Used on Lease  Open Hole  Perf.  Dually Comp.  Commingled \_\_\_\_\_  
(If vented, Submit ACO-18)

Other (Specify) \_\_\_\_\_

Side Three

Operator Name: OXY USA Inc. Lease Name: Ladner F Well #: 4  
Sec. 13 Twp. 27 S. R. 35W  East  West County: \_\_\_\_\_ Grant \_\_\_\_\_

<u>Name</u>	<u>Top</u>	<u>Datum</u>
Chester	5199	-2191
St. Genieve	5370	-2362
St. Louis	5449	-2441

**KCC**  
**JUN 0 2 2003**  
**CONFIDENTIAL**

**RECEIVED**  
**JUN 0 3 2003**  
**KCC WICHITA**

**Release**  
**JUL 3 6 2004**  
**From**  
**Confidential**