

STATE CORPORATION COMMISSION OF KANSAS  
OIL & GAS CONSERVATION DIVISION  
WELL COMPLETION OR RECOMPLETION FORM  
ACO-1 WELL HISTORY  
DESCRIPTION OF WELL AND LEASE

API NO. 15-189-21270-00-00

County Stevens  
Approx. SW/4 SW/4 SW/4 Sec. 7 Twp. 34S Rge. 35 East West

Operator: License # 5447  
Name OXY USA Inc.  
Address P. O. Box 26100  
Oklahoma City, OK 73126-0100  
City/State/Zip

450 Ft North from Southeast Corner of Section  
4830 Ft West from Southeast Corner of Section  
(Note: Locate well in section plat below)

Purchaser PEPL

Lease Name Mills C Well # 2

Operator Contact Person Raymond Hui  
Phone (405) 749-2471

Field Name SKI Walkmeyer, SE

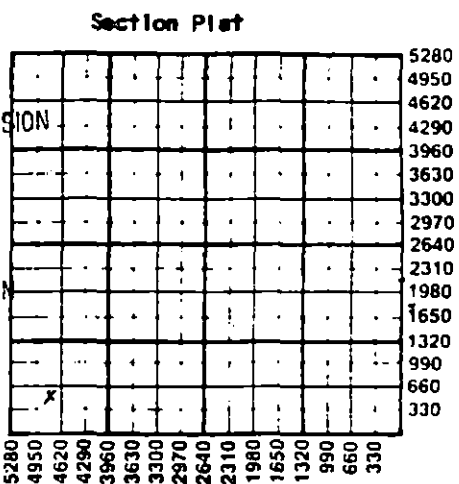
Producing Formation Lower Morrow

Contractor: License # 3098  
Name Exeter Drilling Company

Elevation: Ground 3034 KB 3045

Wellsite Geologist David Smith STATE CORPORATION COMMISSION  
Phone (405) 749-2000

RECEIVED  
JAN 10 1989  
CONSERVATION DIVISION  
Wichita, Kansas



Designate Type of Completion  
X New Well Re-Entry Workover  
Oil SWD Temp Abd  
X Gas Inj Delayed Comp.  
Dry Other (Core, Water Supply etc.)  
If OWNED: old well info as follows:  
Operator  
Well Name  
Comp. Date Old Total Depth

WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal  
Docket # Repressuring

WELL HISTORY

Drilling Method: X Mud Rotary Air Rotary Cable  
10-18-1988 10-30-1988 1-5-1989  
Spud Date Date Reached TD Completion Date  
6830' 6610'  
Total Depth PBTD  
Amount of Surface Pipe Set and Cemented at 1757' feet  
Multiple Stage Cementing Collar Used? X Yes No  
If yes, show depth set D.W. Tools at 3389'  
If alternate 2 completion, cement circulated from...feet depth to...w/...SX cmt  
Cement Company Name  
Invoice #

Questions on this portion of the ACO-1 call:  
Water Resources Board (913) 296-3717  
Source of Water: T88-511 & T88-111  
Division of Water Resources Permit #  
X Groundwater 570 Ft North from Southeast Corner (Well) 4730 Ft West from Southeast Corner of Sec Twp Rge East West  
Surface Water...Ft North from Southeast Corner (Stream, pond etc)...Ft West from Southeast Corner Sec Twp Rge East West  
Other (explain)... (purchased from city, R.W.D. #)

INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 apply. Information on 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 drillers time log shall be attached with this form. 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 Bryan Humphries  
Title Engineering Manager Date 1-6-1989

Subscribed and sworn to before me this 6th day of January 1989  
Notary Public Marsha G. Wilson  
Date Commission Expires 4-1-92

K.C.C. OFFICE USE ONLY  
Letter of Confidentiality Attached  
Wireline Log Received  
Drillers Timelog Received  
Distribution  
KCC SWD/Rep NGPA  
KGS Plug Other (Specify)  
1-10-89  
Form ACO-1 (5-86)

Sec 7 Twp 34 Rge 35 W

Operator Name ..... OXY USA Inc. .... Lease Name..... Mills C ..... Well #. 2.....

Sec..... 7 ..... Twp..... 34S ..... Rge..... 35W .....  East  West ..... County..... Stevens ..... **RELEASED**

MAR 07 1990

WELL LOG

FROM CONFIDENTIAL

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem 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 during test. Attach extra sheet if more space is needed. Attach copy of log.

Drill Stem Tests Taken  Yes  No  
 Samples Sent to Geological Survey  Yes  No  
 Cores Taken  Yes  No  
 Ran Dual Induction-SFL w/SP & GR Comp. Neutron-Litho.  
 w/GR & Caliper & Microlog w/GR & Caliper.  
 Ran CBL & CCL from PBDT to 500' & CEL w/GR &  
 Cement Scan Logs from PBDT to 1700'.

Formation Description  
 Log  Sample

Name	Top	Bottom
Clay & Anhy.	0	1567
Anhy.	1567	2600
Shale	2600	3351
Lime	3351	5500
Lime & Shale	5500	6055
Lime	6055	6603
Shale	6603	6803
TD		6803
PBDT		6610

Casing and Cementing Information \*

Cemented 1st stage w/500 gal mud flush followed by 425 sx 65/35 CI H Poz. containing 6% total gel and 1/4#/sx Flocc., followed by 400 sx 50/50 CI H Poz. containing 2% total gel, 12% salt, 1/2% HALAD-9, 2% CaCl.

Cemented 2nd stage w/500 gal mud flush followed by 325 sx 65/35 CI C Poz. containing 6% total gel & 1/4# sx Flo. followed by 490 sx 50/50 CI C Poz. containing 2% Total gel, 5#/sx Cal-Seal, 0.4% HALAD-4, 2% CaCl.

Tagged TOP of cement at 3310' KB.

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 Pipe	32"	20"		38"	Redi-Mix	3.5 yds	
Surface	12-1/4"	8-5/8"	24#	1757'	CI C	655 sx	6% gel & 1/4# sx Flo.
Production	7-7/8"	5-1/2"	15.5 & 14#	6823'	*PLS refer to csg. & cementing info listed above		
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)		Depth	
4	Chester 6230-6234'			1000 gal foamed acid		6230-6234'	
	Dumped 1 sx Sand on top of RBP						
4	Morrow 6182-6196' (14'; 57 holes)			3300 gals 70% quality foamed acid; Frac'd w/66220 gal CO2 foam.		6182-6196'	
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Date of First Production		Producing Method					
Waiting on pipeline connection		<input checked="" type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (explain).....					
Estimated Production Per 24 Hours		Oil	Gas	Water	Gas-Oil Ratio	Gravity	
➔		-- Bbls	1360 MCFPD on 24/64" cbk	-- Bbls	-- CFPB		

METHOD OF COMPLETION

Production Interval

Disposition of gas:  Vented  Open Hole  Perforation  
 Sold  Other (Specify) .....  
 Used on Lease  Dually Completed  Comingled

6182-6196'