

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-...129-20446-A00-01

County...Morton.....  
..... W/2 SW/4 Sec. 31 Twp. 33S. Rge. 43 East  
..... X West

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

1374  
3367  
..... Ft North from Southeast Corner of Section  
..... Ft West from Southeast Corner of Section  
(Note: Locate well in section plat below)

Purchaser...CIG.....

Lease Name...Jackson A.....Well #...1

Operator Contact Person...Raymond Hui  
Phone... (405) 949-4268

Field Name...unnamed INTERSTATE, North

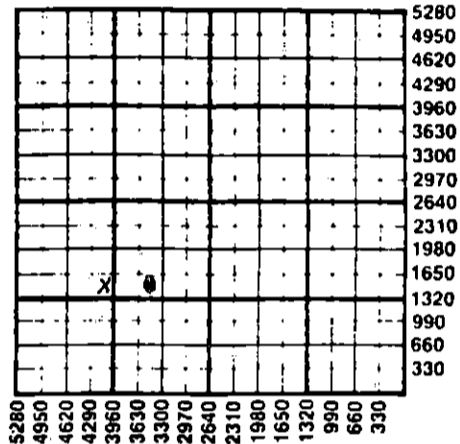
Producing Formation...Morton.....

Contractor: License # 5107  
Name H-30 Drilling Company

Elevation: Ground...3687'.....KB...3698'

Wellsite Geologist...Andrew Howell  
Phone... (405) 749-2000

Section Plat



Designate Type of Completion  
New Well  Re-Entry  Workover

RECEIVED  
STATE CORPORATION COMMISSION  
SEP 27 1988

Oil  SWD  Temp Abd   
Gas  Inj  Delayed Comp.   
Dry  Other (Core, Water Supply etc.)

CONSERVATION DIVISION  
Wichita, Kansas

If ONWO: old well info as follows:  
Operator Ferguson Oil & Gas Inc.  
Well Name Jackson #1  
Comp. Date 7-19-80 Old Total Depth 5030

WATER SUPPLY INFORMATION

Disposition of Produced Water: \_\_\_\_\_ Disposal  
Docket # \_\_\_\_\_ Repressuring

WELL HISTORY

Drilling Method:  
Mud Rotary  Air Rotary  Cable   
4-12-88 4-13-88 7-19-80  
Date Reached TD Completion Date  
Re-entry  
4699' 4575' Re: 7-28-88  
Total Depth PBDT 4647

Questions on this portion of the ACO-1 call:  
Water Resources Board (913) 296-3717

Source of Water: Purchased  
Division of Water Resources Permit #.....

Groundwater.....Ft North from Southeast Corner  
(Well) .....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. #)

Amount of Surface Pipe Set and Cemented at...feet  
Multiple Stage Cementing Collar Used? Yes No  
If yes, show depth set.....feet  
If alternate 2 completion, cement circulated  
from.....feet depth to.....w/.....SX cmt  
Cement Company Name .....

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 9-22-1988

Subscribed and sworn to before me this 22nd day of September 1988  
Notary Public...Marsha G. Wilson  
Date Commission Expires 4-1-92

K.C.C. OFFICE USE ONLY  
F Letter of Confidentiality Attached  
C Wireline Log Received  
C Drillers Time Log Received  
Distribution  
KCC SWD/Rep NGPA  
KGS Plug Other  
(Specify)  
9-27-88

Sec 31 Twp 33Rge 43

SIDE TWO

Operator Name OXY USA Inc Lease Name Jackson A Well # 1

Sec 31 Twp 33S Rge 43 East West County Morton

WELL LOG

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

Formation Description  
 Log  Sample

Ran PET/CCL/GR from 4565 to 2969'.

Name	Top	Bottom
Lime & Shale	3700	5030
TD		4575
PBTD		4575

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
Surface	12-1/4"	8-5/8"	24#	1421'	C/H	Not known	
Production	7-7/8"	5-1/2"	14#	4627'	C/H	375	2% gel; 12% salt 1/2% HALAD-322

PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	
Shots Per Foot	Specify Footage of Each Interval Perforated			Depth	
4	Morrow 4491-4495' (4; 16 shots)			4491-4495'	128 bbls 2% KCLW

TUBING RECORD		Size	Set At	Packer at	Liner Run	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
		2-3/8"	4483'			

Date of First Production	Producing Method				
Waiting for PL 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 Bbls	Gas CAOF 800 MCF	Water Bbls	Gas-Oil Ratio CFPB	Gravity

METHOD OF COMPLETION

Production Interval

Disposition of gas:  Vented  Open Hole  Perforation  
 Sold  Other (Specify) ..... 4491-4495'  
 Used on Lease  Dually Completed .....  
 Commingled