

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

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

Purchaser Panhandle Eastern Pipeline

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

Contractor: License #  
Name Exeter Drilling Company

Wellsite Geologist Craig Corbett  
Phone (405) 749-2000

Designate Type of Completion  
 New Well  Re-Entry  Workover  
 Oil  SWD  Temp Abd  
 Gas  Inj  Delayed Comp.  
 Dry  Other (Core, Water Supply etc.)

If ONNO: old well info as follows:  
Operator  
Well Name  
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:  
 Mud Rotary  Air Rotary  Cable  
4-6-1989 4-19-1989 Pending  
Spud Date Date Reached TD Completion Date  
5800' 3045'  
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 1741'  
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  
Invoice #

API NO. 15-189-21321-00-00  
County Stevens  
...CNW/4, NW/4, Sec. 21, Twp. 34S, Rge. 35, East  
... West

4620 Ft North from Southeast Corner of Section  
4620 Ft West from Southeast Corner of Section  
(Note: Locate well in section plat below)

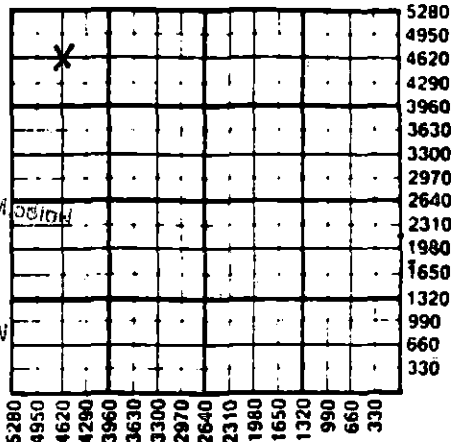
Lease Name Stockstill A Well # 2

Field Name Kansas Hugoton Gas

Producing Formation Chase

Elevation: Ground 3013' KB 3024'

Section Plat



RECEIVED  
STATE CORPORATION COMMISSION  
AUG 24 1989  
CONSERVATION DIVISION  
Wichita, Kansas

WATER SUPPLY INFORMATION

Disposition of Produced Water:  Disposal  
Docket #  Repressuring

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

Source of Water:  
Division of Water Resources Permit # T89-128

Groundwater 4495 Ft North from Southeast Corner  
(Well) 4620 Ft West from Southeast Corner of  
Sec 21 Twp 34S Rge 35 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 8-23-1989

Subscribed and sworn to before me this 23rd day of August 1989

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 Timelog Received  
Distribution  
 KCC  SWD/Rep  NGPA  
 KGS  Plug  Other  
(Specify)  
00#1

Operator Name ..... OXY USA Inc ..... Lease Name ..... Stockstill A ..... Well # ..... 2

Sec. 21 ..... Twp. 34S ..... Rge. 35 .....  East  West ..... County ..... Stevens

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 BHC Sonic w/GR & Caliper Log from STD to surface. Ran Dual Induction-SFL w/GR, Compensated Neutron-Litho w/GR and Caliper, Microlog, BHC Sonic w/GR & Caliper.

Spotted 75 sx Cl H cmt. plug across Morrow from 5920' to 5820'. Spotted 100 sx Cl H cmt. plug containing 2% CaCl from 3225' to 3025'. TOC at 3000'.

Name	Top	Bottom
Anhydrite	0	1742
Shale	1742	2710
Lime & Shale	2710	3505
Lime	3505	4040
Lansing Lime	4040	4510
Lime	4510	5450
Lime & Shale	5450	6800
	TD	5800
	PBTD	3045

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"		30'	Redi-Mix	3 yds	
Surface	12-1/4"	8-5/8"	24#	1741'	Cl C	675 sx	6% total gel; CaCl
Production	7-7/8"	5-1/2"	14#	3099'	Cl C	770 sx	6% total gel
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)			Depth
	Waiting for completion						
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Date of First Production	Producing Method <input 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	MCF	Bbls	CFPB			

2%  
 1/2#/sx Flo.

METHOD OF COMPLETION

Production Interval

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