

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 PEPL  
CITGO

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

Contractor: License # 5107  
Name H-30 Drilling, Inc.

Wellsite Geologist Andy Howell  
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 OWNED: old well info as follows:  
Operator  
Well Name  
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:  
 Mud Rotary  Air Rotary  Cable  
1-1-89 1-9-89 4-14-89  
Spud Date Date Reached TD Completion Date  
6,000' 5936'  
Total Depth PBTD  
Amount of Surface Pipe Set and Cemented at 1736' feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set DV Tool at 3080' feet  
If alternate 2 completion, cement circulated  
from . . . . . feet depth to . . . . . w/ . . . . . SX cmt  
Cement Company Name  
Invoice #

API NO. 15-129-20953-0000  
County Morton  
CNE/4 SE/4 Sec. 5 Twp. 32S Rge. 39 East  
X West

1980 Ft North from Southeast Corner of Section  
660 Ft West from Southeast Corner of Section  
(Note: Locate well in section plat below)

Lease Name Yeager "C" Well # 1

Field Name East Kinster Kinster East

Producing Formation Morrow L-1

Elevation: Ground 3260' 3271' KB

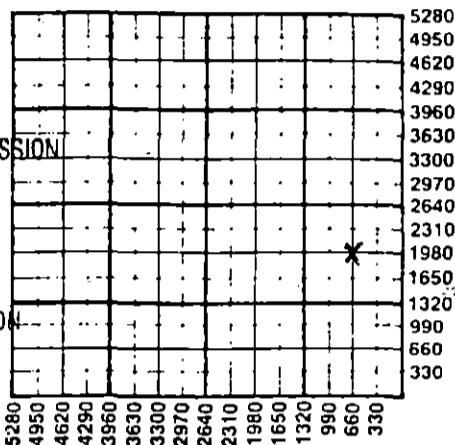
Section Plat

RECEIVED

STATE CORPORATION COMMISSION

APR 18 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: Provided by Driller  
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. #)

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 4-27-89

Subscribed and sworn to before me this 27th day of April 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 Time Log Received  
Distribution  
 KCC  SWD/Rep  NGPA  
 KGS  Plug  Other  
(Specify)  
4-28-89

Sec. 5, Twp. 32N, Rge. 39W

Operator Name OXY USA Inc. Lease Name Yeager #CO

RELEASED

Sec. 5 Twp. 32S Rge. 39 County Morton  East  West  
 MAY 0 8 1990

FROM CONFIDENTIAL

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 Dual Induction, Short Guard & Caliper Log from 5991-1734'. Long Spaced Acoustic Log from 5954-1734'. Spectral Density Dual Spaced Neutron II Log from 5991-1745' & Microlog from 5990-1745'.

Ran CBL and CET w/GR and CCL logs from PBDT 1700' KB.

Name	Top	Bottom
Sand	0	300'
Red Bed & Anhydrite	300	1302'
Sand	1302	1480'
Red Bed & Anhydrite	1480	1737'
Anhy., Red Bed & Sh.	1737	1879'
Shale and Lime	1879	4372'
Lime and Shale	4372	4607'
Shale and Lime	4607	5418'
Lime and Shale	5418	5432'
Shale and Sand	5432	5632'
Shale and Lime	5632	6000'
Rotary Total Depth		6000'
	TD	6000'
	PBDT	5936'

\* Production Casing Record:

Cemented 1st stage as follows: 500 gal mud flush foll. by 310 sx 65/35 CL H Poz. w/6% total gel & 1#/sx Cello-Seal; tailed in w/240 sx 50/50 C1 H Poz cont. 2% total gel, 12% salt, 0.5 CF-2, 2% CaCl. Cmtd. second stage as foll.: 500 gal mud flush followed by 200 sx 65/35 C1 C Poz cont. 6% total gel & 1#/sx cello-seal, followed by 420 sx 50/50 C1 C Poz w/2% total gel, 5#/sx Thixad, 2% CaCl<sup>2</sup>.

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 Pipe	30"	20"		40'	Red-MIX	3-3/4 yds	
Surface	12-1/4"	8-5/8"	24#	1726'	C1 C	675 6% gel; 2% CaCl <sup>2</sup>	
Production	7-7/8"	5-1/2"	15.5#	5999'	*Pls refer to csg. record 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	Morrow L-1 5503-5506' (3' 12' holes)	2000 gal #2 diesel	

TUBING RECORD	Size 2-3/8"	Set At 5503'	Packer at	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
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Date of First Production 4-12-89	Producing Method <input checked="" type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (explain)
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Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity
	15 Bbls	870 MCF	0 Bbls	CFPB	

METHOD OF COMPLETION Production Interval

Disposition of gas:  Vented  Sold  Used on Lease  
 Open Hole  Perforation  Other (Specify) ..... Morrow L-1  
 Dually Completed  Commingled ..... 5503-5506'