

Amendment: to change the lease name from Winter A #2 to Winter E #1.

SIDE ONE

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 CITGO

Operator Contact Person Raymond Hui
Phone

Contractor: License # 5141
Name Zenith Drilling Company

Wellsite Geologist: Craig Corbett
Phone (405) 949-4400

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

WELL HISTORY

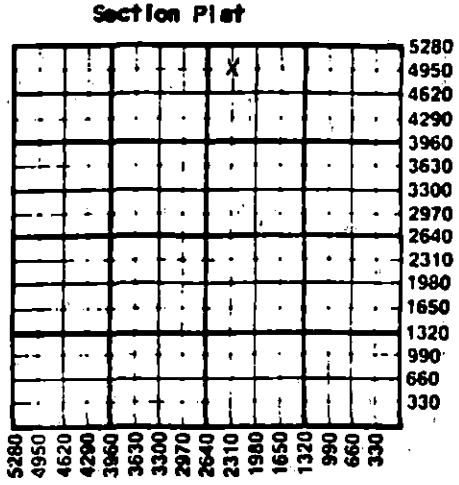
Drilling Method:
 Mud Rotary Air Rotary Cable
6-7-1988 6-16-1988 8-3-1988
Spud Date Date Reached TD Completion Date
6800' 6738'
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 1671' feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set. DV tool at 3309' feet
If alternate 2 completion, cement circulated
from feet depth to w/ SX cmt
Cement Company Name
Invoice #

API NO. 15-189-21195-00-00
County Stevens
NW/4 NW/4 NE/4 Sec. 26 Twp. 34S Rge. 35 East
X West

4950 Ft North from Southeast Corner of Section
2310 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Lease Name Winter E Well # 1
Field Name Wide Awake Sli, SE
Producing Formation Chester
Elevation: Ground 2964' KB 2975'



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 # T88-284
 Groundwater 4825 Ft North from Southeast Corner
(Well) 2435 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 9-7-1988

Subscribed and sworn to before me this 7th day of September 1988
Notary Public Marsha C. 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)
9-9-88

Section 26, Twp 34, Rge. 35 W

SIDE TWO

Operator Name **OXY USA Inc** Lease Name **Winter E** Well-# **1**

Sec. **26** 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 from 1670' to surf.
 Ran CBL w/GR & CCL & PET w/GR & CCL from log-ger's PBTD of 6738'.

Name	Top	Bottom
Cimarron Anhy Shale	0	1672
Lime	1672	1850
	1850	6800
	TD	6800
	PBTD	6738

*Cementing Record

Cemented 1st stage w/500 gal mud flush, 25 sx of 65/35 Cl H Poz w/6% total gel & 1/4#/sx Flo.; mixed w/11.00 ppg followed by 425 sx of 65/35 Cl H Poz w/6% total gel & 1/4#/sx Flo., followed by 410 sx of 50/50 Cl H Poz w/2% total gel, 12% salt, 2% CaCl₂.

Cemented 2nd stage w/340 sx of 65/35 Cl C Pozmix w/6% total gel & 1/4#/sx Flo., followed by 320 sx of 50/50 Cl C Poz w/2% total gel. 5#/sx Cal-Seal, 2% CaCl₂.

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'	Redj-Mix	3 yd.	
Surface	12-1/4"	8-5/8"	24#	1671'	Cl C	625	6% gel; 2% CaCl ₂
Production	7-7/8"	5-1/2"	15.5# 14#	6799' KB			Please refer to *Cement info 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 L-1 Sand from 6449-56' and 6461-6464' (10' : 40 holes)			1500 gals of diesel containing 10% U-66 mutual solvent. Frac'd w/17420 gal of gelled diesel. Flushed w/1620 gal of diesel.		6449-6456' 6461-6464'	
TUBING RECORD							
Size	Set At	Packer at	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No				
2-3/8"	6498'	KB					
Date of First Production		Producing Method					
7-27-1988		<input type="checkbox"/> Flowing <input checked="" 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	
85 Bbls		72.6 MCF	0 Bbls		CFPB		

METHOD OF COMPLETION

Production Interval

Disposition of gas: Vented Solid Used on Lease Open Hole Perforation Other (Specify) 6449-6456'
 6461-6464'
 Dually Completed Constringed



OXY USA INC.
Box 26100, Oklahoma City, OK 73126-0100
Telephone 405 749-2000

September 7, 1988

Kansas State Corporation Commission
Conservation Division
200 Colorado Derby Building
Wichita, Kansas

RE: Lease Name Change
Winter E #1 (formerly Winter A #2)
NE/4 Sec. 26-34S-35W
Stevens County, Kansas

Gentlemen:

The Winter A #2 was originally drilled as a Hugoton infill well under our drilling program, and was named as an additional well to the existing gas unit. However, due to the fact that it has been completed as an oil well, its name has been changed to Winter E #1 for the sake of nomenclature.

To reflect the name change, the Completion Report has been amended and is being submitted for approval.

Sincerely yours,

A handwritten signature in cursive script that reads "Raymond Hui".

Raymond Hui
Oklahoma City District

RH/mw
Attachment

RECEIVED
STATE CORPORATION COMMISSION

SEP - 9 1988

CONSERVATION DIVISION
Wichita, Kansas