

ORIGINAL

15-147-19122-00-01

SIDE ONE

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
RECOMPLETION FORM
ACO-2 AMENDMENT TO WELL HISTORY

API NO. 15- 147-97564

County Phillips

CNE SW SE/4 Sec. 32 Twp. 5S Rge. 20 East West

990 Ft. North from Southeast Corner of Section

1650 Ft. West from Southeast Corner of Section
(NOTE: Locate well in section plat below.)

Lease Name Ray A Well # 2

Field Name Ray

Producing Formation Reagan

Elevation: Ground 2127 KB Unknown

Operator: License # 5447

Name: OXY USA Inc.

Address: P. O. Box 26100

City/State/Zip: Okla. City, OK 73126-0100

Purchaser: CITCO

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

Designate Type of Original Completion
 New Well Re-Entry Workover

Date of Original Completion 12-30-40

Name of Original Operator OXY USA, INC.

Original Well Name Ray A #2

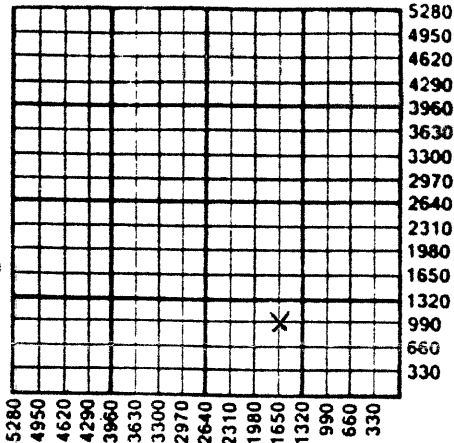
Date of Recompletion:
11-12-90 1-19-91
Commenced Completed

Re-entry Workover

Designate Type of Recompletion/Workover:
 Oil SWD Temp. Abd.
 Gas Inj Delayed Comp.
 Dry Other (Core, Water Supply, etc.)

Deepening Re-perforation
 Plug Back PBTD
 Conversion to Injection/Disposal

Is recompleted production:
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (Disposal or Injection?) Docket No. _____



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)

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 recompletion of any well. Rules 82-3-107 and 82-3-141 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 any additional wireline logs and driller's time logs (not previously submitted) shall be attached with this form. Submit AC0-4 or AC0-5 prior to or with this form for approval of commingling or dual completions. Submit CP-1 with all plugged wells. Submit CP-111 with all temporarily abandoned wells. NOTE: Conversion of wells to either disposal or injection must receive approval before use; submit form U-1.

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 Manager Engineering Date 1-23-91

Subscribed and sworn to before me this 23rd day of January 19 91

Notary Public Kay Ann Kilmer Date Commission Expires 4-16-94

SIDE TWO

Operator Name OXY USA Inc. Lease Name Ray A Well # 2
 Sec. 32 Twp. 5S Rge. 20 East West
 County Phillips

RECOMPLETION FORMATION DESCRIPTION

Log Sample

<u>Name</u>	<u>Top</u>	<u>Bottom</u>
Reagan	3510	3512
TD		3556
PBTD		3521

Ran Dual Induction Focused log w/GR. Ran Neutron/GR/CCL from TD to 2800'.

ADDITIONAL CEMENTING/SQUEEZE RECORD					
Purpose:	Depth		Type of Cement	# Sacks Used	Type and Percent Additives
	Top	Bottom			
<input checked="" type="checkbox"/> Perforate	3510	3512'	Spotted	50 sx Standard	cement w/1% HALAD-9
<input type="checkbox"/> Protect Casing					
<input type="checkbox"/> Plug Back TD					
<input type="checkbox"/> Plug Off Zone					

Shots Per Foot	PERFORATION RECORD		Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)
	Specify Footage of Each Interval Perforated		
4	3510 - 3512'		Not Treated

PBTD 3521' Plug Type Cement

TUBING RECORD

Size 2 3/8" Set At 3380' Packer At - Was Liner Run Y N
 Date of Resumed Production, Disposal or Injection 1-10-91
 Estimated Production Per 24 Hours Oil 14 Bbls. Water 598 Bbls. Gas-Oil-Ratio
 Gas - Mcf

Disposition of Gas:
 Vented Sold Used on Lease (If vented, submit ACO-18.)