

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

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 (405) 749-2471

Designate Type of Original Completion

☐ New Well ☐ Re-Entry ☒ Workover

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

Date of Original Completion: 6-23-1984

DATE OF RECOMPLETION:

7-28-88 9-10-88
Commenced Completed

Designate Type of Recompletion/Workover:

☐ Deepening ☐ Delayed Completion

☒ Plug Back ☐ Re-perforation

☐ Conversion to Injection/Disposal

Is recompleted production:

☒ Commingled; Docket No. 3887

☐ Dual Completion; Docket No. _____

☐ Other (Disposal or Injection)? _____

API NO. 15- 081-20308

County Haskell

C-NW/4 NE/4 Sec 32 Twp 30S Rge 33 ☒ East
☒ West

4620 Ft North from Southeast Corner of Section
1980 Ft West from Southeast Corner of Section

(Note: Locate well in section plat below)

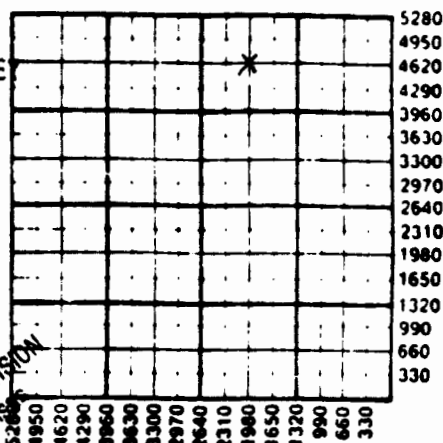
Lease Name Arbuthnot A Well # 2

Field Name Victory

Name of New Formation St. Louis & Marmaton

Elevation: Ground 2950 KB 2963

Section Plat



KANSAS GEOLOGICAL SURVEY
WICHITA BRANCH

RECEIVED
STATE CORPORATION COMMISSION
JAN 27 1989
CONSERVATION DIVISION
Wichita, Kansas

JAN 30 1989

K. C. C. OFFICE USE ONLY

☐ Letter of Confidentiality Attached
☐ Wireline Log Received
☐ 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 ACO-4 prior to or with this form for approval of commingling or dual completions. Submit OP-4 with all plugged wells. Submit OP-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 Title Engineering Manager Date 1-25-89

Subscribed and sworn to before me this 25th day of January 19 89

Notary Public Marsha G. Wilson Date Commission Expires 4-1-92

SIDE TWO

Operator Name OXY USA Inc. Lease Name Arbuthnot A Well # 2Sec 32 Twp 30S Rge 33 X East West County Haskell

RECOMPLETED FORMATION DESCRIPTION:

X Log Sample

	Name	Top	Bottom
Commingled Production:	St. Louis	5559	5564
	Marmaton	4766	4770

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth		Type of Cement	# Sacks Used	Type & Percent Additives
	Top	Bottom			
<u>X</u> Perforate	5309	5317	Mixed & pumpd 100	sx of C1 H cmt.	Stage squeezed
Protect Casing			Morrow perf. to 1700	psig.	Left 93 sx cmt. behind csg.
Plug Back TD			and 7 sx in csg.	Tagged cmt.	at 5186'.
Plug Off Zone	5273	5277	Mixed and pmpd. 125	sx. of C1 H cmt.	Squeezed U. Morrow
			perf. w/1700 psig.	of press.	Reversed 83 sx. of cmt. to
					pit. Left 18 sx behind csg. & 24 sx in csg. Tagged fill
					at 5418'.

Shots Per Foot	PERFORATION RECORD		Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)
	Specify Footage of Each Interval Perforated		
4	Morrow	5309-5317 (squeezed)	Acidized w/1000 gal. of 15% HCL acid.
4	Morrow	5273-5277 (squeezed)	1000 gal. of 15% HCL acid.
4	Mar.	4766-4770	200 gal. 10% acetic acid, foll. w/4.6 bbls. 2% KCLW; Acidized w/1000 gal of 15% HCL acid.

PBTD 5582' Plug Type Cement

TUBING RECORD:

Size 2-3/8" Set At 4816' Packer At -- Was Liner Run? Y X NDate of Resumed Production, Disposal or Injection X
Marmaton 22 28Estimated Production Per 24 Hours St. Louis 15 bbl/oil 57 bbl/waterISTM MCF gas --- gas-oil ratio