

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

API NO. 15- 131-20154

County Nemaha

ACSW NE SE/4 Sec. 7 Twp. 4S Rge. 14  East  West

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

Lease Name Fund A Well # 3

Field Name Nemaha

Producing Formation Viola

Elevation: Ground 1179' KB 1184'

Total Depth 3670' PBTD 3382'

Operator: License # 5447

Name: OXY USA, Inc.

Address P.O. Box 26100

City/State/Zip Oklahoma City, OK 73126-0100

Purchaser: CITGO

Operator Contact Person: Raymond Hui

Phone ( 405 ) 749-2471

Contractor: Name: Edco Drilling Company

License: 5676

Wellsite Geologist: Paul Ramondetta

Designate Type of Completion

New Well  Re-Entry  Workover

Oil  SWD  Temp. Abd.

Gas  Inj  Delayed Comp.

Dry  Other (Core, Water Supply, etc.)

If OWMO: old well info as follows:

Operator: \_\_\_\_\_

Well Name: \_\_\_\_\_

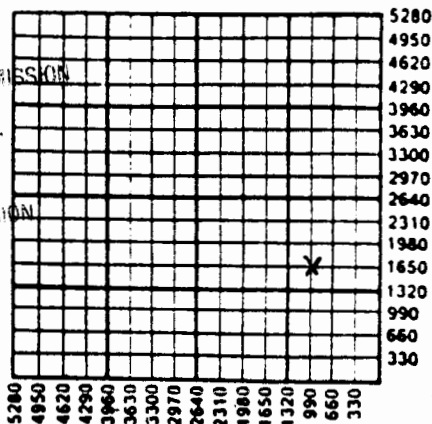
Comp. Date \_\_\_\_\_ Old Total Depth \_\_\_\_\_

Drilling Method:

Mud Rotary  Air Rotary  Cable

6/24/91 7/2/91 8/14/91

Spud Date Date Reached TD Completion Date



Amount of Surface Pipe Set and Cemented at 362' Feet

Multiple Stage Cementing Collar Used?  Yes  No

If yes, show depth set \_\_\_\_\_ Feet

If Alternate II completion, cement circulated from \_\_\_\_\_

feet depth to \_\_\_\_\_ w/ \_\_\_\_\_ sx cmt.

RECEIVED

AUG 19 1991

STATE CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION  
Wichita, Kansas

**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. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells. Any recompletion, workover or conversion of a well requires filing of ACO-2 within 120 days from commencement date of such work.

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 Vic Tumlinson

Title Operations Drilling Manager Date 8/14/91

Subscribed and sworn to before me this 14th day of August, 19 91.

Notary Public Kay Ann Kilmer

Date Commission Expires 4-16-94

K.C.C. OFFICE USE ONLY		
F	<input checked="" type="checkbox"/>	Letter of Confidentiality Attached
C	<input checked="" type="checkbox"/>	Wireline Log Received
C	<input type="checkbox"/>	Drillers Timelog Received
Distribution		
<input checked="" type="checkbox"/>	KCC	<input type="checkbox"/> SWD/Rep
<input checked="" type="checkbox"/>	KGS	<input type="checkbox"/> Plug
<input type="checkbox"/>		<input type="checkbox"/> NGPA
		<input checked="" type="checkbox"/> Other (Specify) <u>JS</u>

44770

SIDE TWO

Operator Name OXY USA, Inc. Lease Name Fund A Well # 3

Sec. 7 Twp. 4S Rge. 14  East  West  
County Nemaha

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  
(Attach Additional Sheets.)

Samples Sent to Geological Survey  Yes  No

Cores Taken  Yes  No

Electric Log Run  Yes  No  
(Submit Copy.)

Ran Dual Induction log.

Formation Description

Log  Sample

Name	Top	Bottom
Lansing	1203'	1705'
Cherokee	1705'	2468'
Kinderhook	2468'	2721'
Hunton	2721'	3326'
Maquoketa	3326'	3379'
Simpson	3379'	3537'
U. Simpson Sand	3537'	3605'
TD		3670'
PBTD		3382'

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
Surface	12 1/4"	8 5/8"	24#	362'	Class A	250	3% CC
Production	7 7/8"	5 1/2"	14#	3669'	50/50 POZ	150	2%gel

Shots Per Foot	PERFORATION RECORD Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
4	3374-3376 (CIBP at 3382' & 3430')	Spotted 250 gal. of 15% NE acid.	3374-3376

TUBING RECORD Size 2 3/8" Set At 3376' Packer At \_\_\_\_\_ Liner Run  Yes  No

Date of First Production <u>7/27/91</u>	Producing Method <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 <u>27</u> Bbls. Gas <u>333</u> Mcf Water _____ Bbls. Gas-Oil Ratio _____ Gravity _____

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

METHOD OF COMPLETION:  Open Hole  Perforation  Dually Completed  Commingled  Other (Specify) \_\_\_\_\_

Production Interval: 3374-3376