

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

Operator: License # 5447Name: OXY USA, Inc.Address P.O. Box 26100City/State/Zip Oklahoma City, OK 73126-0100Purchaser: NNOperator Contact Person: Raymond HuiPhone (405) 749-2471Contractor: Name: Cheyenne Drilling CompanyLicense: 5382Wellsite Geologist: Craig Corbett

Designate Type of Completion

☒ New Well ☐ Re-Entry ☐ Workover
☐ Oil ☐ SWD ☐ Temp. Abd. Wichita, Kansas
☒ Gas S2 ☐ Inj ☐ Delayed Comp.
☐ Dry ☐ Other (Core, Water Supply, etc.)

If OWMO: old well info as follows:

Operator: _____

Well Name: _____

Comp. Date _____ Old Total Depth _____

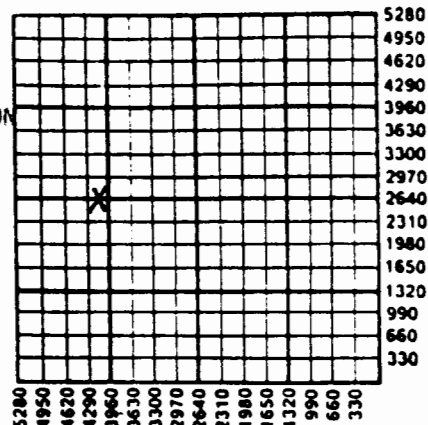
Drilling Method:

☒ Mud Rotary ☐ Air Rotary ☐ Cable1-16-91 2-19-91 3-20-91

Spud Date _____ Date Reached TD _____ Completion Date _____

API NO. 15- 055-20966County Finney

approx.

E/2 W/2 W/2 Sec. 9 Twp. 25S Rge. 33 ☒ East West2640 Ft. North from Southeast Corner of Section4030 Ft. West from Southeast Corner of Section
(NOTE: Locate well in section plat below.)Lease Name McWilliams C Well # 2Field Name Kansas Hugoton GasProducing Formation ChaseElevation: Ground 2897' KB 2908'Total Depth 2900' PBTD 2852'Amount of Surface Pipe Set and Cemented at 1081' FeetMultiple 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.

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 TumlinsonTitle Operations Drilling Manager Date 4-23-91Subscribed and sworn to before me this 23rd day of April, 19 91.Notary Public Kay Ann KilmerDate Commission Expires 4-16-94

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)

SIDE TWO

Operator Name OXY USA, Inc.Lease Name McWilliams CWell # 2Sec. 9 Twp. 25S Rge. 33☐ EastCounty Finney☒ West

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.)

Formation Description

☒ Log ☐ Sample

Name	Top	Bottom
Hollenberg	2505	2509
Herington	2531	2533
Krider	2557	2559
Winfield	2586	2590
Towanda	2646	2650
TD		2900
PBTD		2852

Ran CSNG W/GR log.

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#	1081'	Cl.C	425	6% gel
Production	7 7/8"	5 1/2"	14#	2898	Cl.C	500	6% gel

PERFORATION RECORD		Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	
Shots Per Foot	Specify Footage of Each Interval Perforated		Depth
2	2505-2514' (9'; 18 shots)	Acidized Chase w/5000 gal of	2505-2650'
	2531-2552 (21'; 42 shots)	7 1/2 FE HCL acid.	
	2557-2570 (13'; 26 shots)		
	2586-2613 (27'; 54 shots)	Frac'd w/73510 gal of 30# XL	2505-2650'
	2646-2688 (42'; 84 shots)	gel.	

TUBING RECORD	Size	Set At	Packer At	Liner Run
	2 3/8"	2688'		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

Date of First Production	Producing Method						
Waiting for PL Connection	<input checked="" type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)						
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Water	Bbls.	Gas-Oil Ratio Gravity
	-		214		-		

Disposition of Gas:

METHOD OF COMPLETION

Production Interval

☐ Vented ☒ Sold ☐ Used on Lease
 (If vented, submit ACO-18.)

☐ Open Hole ☒ Perforation ☐ Dually Completed ☐ Commingled
☐ Other (Specify) _____2505-2688'