

COPY CONFIDENTIAL

3064

32-31-39W

RELEASED

DEC 13 1991

SIDE ONE

STATE CORPORATION COMMISSION OF KANSAS  
OIL & GAS CONSERVATION DIVISION  
WELL COMPLETION 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: Permian

Operator Contact Person: Raymond Hui

Phone (405) 749-2471

Contractor: Name: Exeter Drilling Company

License: 3098'

Wellsite Geologist: Andy Howell

Designate Type of Completion

☒ New Well ☐ Re-Entry ☐ Workover

☒ Oil ☐ SWD ☐ Temp. Abd.

☒ Gas ☐ Inj ☐ Delayed Comp.

☐ Dry ☐ Other (Core, Water Supply, etc.)

If OWO: old well info as follows:

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

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

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

Drilling Method:

☒ Mud Rotary ☐ Air Rotary ☐ Cable

8-13-90 8-24-90 9-18-90

Spud Date Date Reached TD Completion Date

API NO. 15- 129-21052

County Morton

approx.

N/2 SW/4 SW/4 Sec. 32 Twp. 31S Rge. 39 East  
\_\_\_\_\_ West

823

Ft. North from Southeast Corner of Section

4620

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

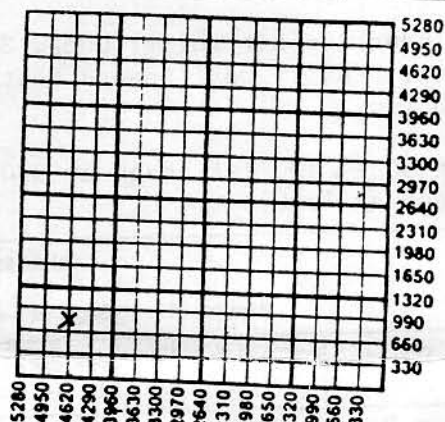
Lease Name Sullivan C Well # 1

Field Name East Kinsler Extension

Producing Formation Morrow L-1

Elevation: Ground 3254' KB 3265'

Total Depth 6000' PBTD 5952'



Amount of Surface Pipe Set and Cemented at 1726' Feet

Multiple Stage Cementing Collar Used? ☒ Yes ☐ No

If yes, show depth set DV Tool at 3081' 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 Tumlinson

Title Operations Drilling Manager Date 10-26-90

Subscribed and sworn to before me this 26th day of October, 19 90.

Notary Public Kay Ann Lilmer

Date 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) D.S.

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SIDE TWO

Operator Name OXY USA, Inc.Lease Name Sullivan CWell # 1Sec. 32 Twp. 31S Rge. 39☐ EastCounty Morton☒ 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.)

Ran Dual Induction Laterolog; Comp. Sonic Log. Spect. Density Dual Spaced Neutron II Log; Micro Log.

 DV Tool at 3081'. TOC 1st stage at 3300';  
 Second Stage at 1350'.

## Formation Description

☒ Log ☐ Sample

Name	Top	Bottom
BCA	1740	
Winfield	2482	
Heebner	3885	
Morrow	5489	
Chester	5860	

## 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
Conductor Pipe	30"	20"		41'	Redi-Mix	12 yds	
Surface	12 1/4"	8 5/8"	24#	1726'	CL.C	700	6% gel
Production	7 7/8"	5 1/2"	14#	6002'	*Pls refer to csg info below.		

## PERFORATION RECORD

Shots Per Foot Specify Footage of Each Interval Perforated

 Acid, Fracture, Shot, Cement Squeeze Record  
 (Amount and Kind of Material Used) Depth

Morrow	5458 - 5462' (4'; 17 shots)	None	

## TUBING RECORD

 Size 2 3/8" Set At 5458' Packer At

 Liner Run ☐ Yes ☒ No

 Date of First Production WO Pipeline Connection Producing Method ☒ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (Explain)

Estimated Production Per 24 Hours	Oil <u>-</u> Bbls.	Gas <u>545</u> Mcf MCFPD	Water <u>-</u> Bbls.	Gas-Oil Ratio	Gravity
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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

5458-5462'

\*Production Csg Info: 1st stage cmt: Pumped 500 gal. mud flush. Pumped 525 sx 65/35 Cl.H Containing 6% gel, tailed in w/465 sx Cl.H Poz containing 2% gel. 2nd stage cmt: Pumped 500 gal. mud flush. Pumped 620 sx Cl.C Lite cmt. containing 1/4#sx flo.