

# OIL AND GAS CONSERVATION COMMISSION OF THE STATE OF COLORADO

**RECEIVED**  
 NOV - 9 1959

## WELL COMPLETION REPORT

00054398

### INSTRUCTIONS

Within thirty (30) days after the completion of any well, the owner or operator shall transmit to the Director three (3) copies of this form, for wells drilled on Patented or Federal lands and four (4) copies for wells drilled on State lands. Upon request, geological information will be kept confidential for six months after the filing thereof.

Field Xenia, West Operator Kingwood Oil Company  
 County Washington Address First National Building  
 City Oklahoma City State Oklahoma  
 Lease Name Xenia, West Unit Well No. 4-7 Derrick Floor Elevation 4465'  
 Location SW NW Section 11 Township 2N Range 54W Meridian 6th  
 (quarter quarter) feet from N Section line and 665.5 feet from W Section Line  
 Drilled on: Private Land ☒ Federal Land ☐ State Land ☐  
 Number of producing wells on this lease including this well: Oil 16; Gas \_\_\_\_\_  
 Well completed as: Dry Hole ☐ Oil Well ☒ Gas Well ☐

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Date October 23, 1959 Signed Buss Spain  
 Title Chief Clerk

The summary on this page is for the condition of the well as above date.  
 Commenced drilling October 6, 1959 Finished drilling October 11, 1959

### CASING RECORD

SIZE	WT. PER FT.	GRADE	DEPTH LANDED	NO. SKS. CMT.	W.O.C.	PRESSURE TEST	
						Time	Psi
8-5/8"	24#		170'	125	23 hrs.	30 min.	1000#
4 1/2"	9.5#		4814'	100	5 days	30 min.	1075#

### CASING PERFORATIONS

Type of Charge	No. Perforations per ft.	Zone	
		From	To
Jets	4	4700	4705

TOTAL DEPTH 4817'PLUG BACK DEPTH 4770'

Oil Productive Zone: From 4700 To 4705 Gas Productive Zone: From \_\_\_\_\_ To \_\_\_\_\_  
 Electric or other Logs run Yes Date October 11, 1959  
 Was well cored? No Has well sign been properly posted? No

### RECORD OF SHOOTING AND/OR CHEMICAL TREATMENT

DATE	SHELL, EXPLOSIVE OR CHEMICAL USED	QUANTITY	ZONE		FORMATION	REMARKS
			From	To		
	Producing natural					

Results of shooting and/or chemical treatment: \_\_\_\_\_

### DATA ON TEST

Test Commenced 7:00 A.M. or XXXX October 20, 1959 Test Completed 7:00 A.M. or XXXX October 21, 1959  
 For Flowing Well: For Pumping Well:

Flowing Press. on Csg. Packer lbs./sq.in.

Length of stroke used \_\_\_\_\_ inches.

Flowing Press. on Tbg. 200 lbs./sq.in.

Number of strokes per minute \_\_\_\_\_

Size Tbg. 2 in. No. feet run 4639

Diam. of working barrel \_\_\_\_\_ inches

Size Choke 24/64 in.

Size Tbg. \_\_\_\_\_ in. No. feet run \_\_\_\_\_

Shut-in Pressure 890#

Depth of Pump \_\_\_\_\_ feet.

If flowing well, did this well flow for the entire duration of this test without the use of swab or other artificial flow device?  
Yes

TEST RESULTS: Bbls. oil per day <u>141</u>	API Gravity <u>49°</u>
Gas Vol. <u>500</u> Mcf/Day;	Gas-Oil Ratio <u>3,546</u> Cf/Bbl. of oil
B.S. & W. <u>2/10</u> %;	Gas Gravity _____ (Corr. to 15.025 psi & 60°F)



FORMATION RECORD

Give name, top, bottom and description of all formations encountered, and indicate oil, gas and water bearing intervals, cored sections and drill stem tests.

FORMATION NAME	TOP	BOTTOM	DESCRIPTION AND REMARKS
Sand	0	130	
Shale	130	4265	
Lime	4265	4441	
Shale & lime	4441	4700	
Sand	4700	4817	
D.S.T. #1, in "D" Sand, 4701-13'. Gas to surface in 2 min. Fine spray of oil in 4 min. Spray of mud in 20 min. Open 1 hour. Recovered 1240' of oil, 183' of water. 30-min I.S.I.P., 1178#; 30-min F.S.I.P., 1160#; I.F.P., 282#; F.F.P., 508#; I.H.P., 2653#; F.H.P., 2543#.			
Tested 437 MCF gas.			
D.S.T. #2, 4767-85'. Open 1 hour. Weak blow throughout test. Recovered 30' of drilling mud. 30-min I.S.I.P., 542#; 30-min F.S.I.P., 412#; I.F.P., Zero; F.F.P., 18#; I.H.P., 2635#; F.H.P., 2544#.			
D.S.T. #2, 4782-98'. Open 1 hour. Recovered 10' of drilling mud. 15-min I.S.I.P., 188#; 15-min F.S.I.P., 282#; I.F.P., Zero; F.F.P., Zero; I.H.P., 2562#; F.H.P., 2380#.			
Schlumberger tops:			
Niobrara		3894'	
Carlile		4276'	
Bentonite		4598'	
"D" Sand		4690'	
"J" Sand		4764'	

DATA ON TEST