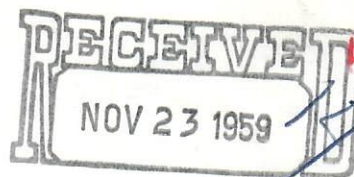


OIL AND GAS  
OF THE STATE OF COLORADO

MISSION

## WELL COMPLETION REPORT

OIL & GAS  
CONSERVATION COMMISSION

## 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 Buffalo Slough Operator Miami Petroleum Company, Inc.  
County Washington Address P. O. Drawer 2040  
City Abilene State Texas  
Lease Name E. C. Wenig "A" Well No. 4 Derrick Floor Elevation 4488  
Location SE 1/4 SW 1/4 Section 14 Township 19N Range 54W Meridian  
993 feet from S Section line and 1992 feet from W Section Line  
N or S E or W

Drilled on: Private Land ☒ Federal Land ☐ State Land ☐Number of producing wells on this lease including this well: Oil 4; Gas 0Well 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 November 19, 1959Signed John Rivers  
Title Vice President

The summary on this page is for the condition of the well as above date.

Commenced drilling 10/22/59, 19 59 Finished drilling October 27, 19 59

## CASING RECORD

SIZE	WT. PER FT.	GRADE	DEPTH LANDED	NO. SKS. CMT.	W.O.C.	PRESSURE TEST	
						Time	Psi
8-5/8	24	J-55	123'	85	24	12	1500
5 1/2	14	J-55	4811'	150	72	24	1500

## CASING PERFORATIONS

Type of Charge	No. Perforations per ft.	From	Zone	To
Open hole completed				

TOTAL DEPTH 4815

PLUG BACK DEPTH \_\_\_\_\_

Oil Productive Zone: From 4810 To 4815Electric or other Logs run YesWas well cored? NO

Gas Productive Zone: From \_\_\_\_\_ To \_\_\_\_\_

Date 10/26/59 Copies 19 attachedHas well sign been properly posted? Yes

## RECORD OF SHOOTING AND/OR CHEMICAL TREATMENT

DATE	SHELL, EXPLOSIVE OR CHEMICAL USED	QUANTITY	ZONE		FORMATION	REMARKS
			From	To		
11/6/59	Treated with	10,000 gallon	sand	oil	treatment	DVR
						WRS
						HHM
						JAM
						FJP
						JJD
						FILE

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

## DATA ON TEST

Test Commenced 7 A.M. ~~XPM~~ 11/16/59 19 59 Test Completed 11 A.M. ~~XPM~~ 11/17/59 19 59

For Flowing Well:

Flowing Press. on Csg. \_\_\_\_\_ lbs./sq.in.

Flowing Press. on Tbg. \_\_\_\_\_ lbs./sq.in.

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

Size Choke \_\_\_\_\_ in.

Shut-in Pressure \_\_\_\_\_

For Pumping Well:

Length of stroke used 64 inches.Number of strokes per minute 16Diam. of working barrel 2x1 1/2x12 inchesSize Tbg. 2-3/8 in. No. feet run 4802Depth of Pump 4788 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? \_\_\_\_\_

TEST RESULTS: Bbls. oil per day 28 API Gravity 39  
Gas Vol. 56 Mcf/Day; Gas-Oil Ratio 200/1 Cf/Bbl. of oil  
B.S. & W. 90 %; Gas Gravity \_\_\_\_\_ (Corr. to 15.025 psi & 60°F)

SEE REVERSE SIDE



# 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
Niobrara	3888		Drill Stem Test No. 1 4738-4756
Bentonite	4626		Tool open 1 hour, shut in 20 minutes.
D Sand	4716		Immediate strong blow. Gas to surface
J Sand	4788		in one minute. Flow @ rate of 3,000,000 CFPD
			for 5 minutes. Decreased to rate of 2,000,000
			CFPD and remained steady to end of test.
			20' gas cut mud in pipe.
			IF 469#
			FF 528#
			SIP 705#
			Drill Stem Test No. 2 - 4811-4815
			Tool open 2 hours, shut in 30 minutes.
			Weak blow for 1 hour increased to fair
			to end of test.
			Recovered 2550' gas in pipe.
			20' free oil.
			760' heavy oil and gas cut mud.
			IF 317#
			FF 352#
			SIP 1000#