



OIL AND GAS COMMISSION
OF THE STATE OF COLORADO

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OIL & GAS
CONSERVATION COMMISSION

WELL COMPLETION REPORT

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
(quarter quarter)
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 _____
 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 November 19, 1959 Signed 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____ 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 4815 Gas Productive Zone: From _____ To _____
 Electric or other Logs run Yes Date 10/26/59 Copies attached _____
 Was well cored? No Has 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. of ~~P.M.~~ 11/16/59 19____ Test Completed 11 A.M. of ~~P.M.~~ 11/17/59 19____
 For Flowing Well: For Pumping Well:
 Flowing Press. on Csg. _____ lbs./sq.in. Length of stroke used 64 inches.
 Flowing Press. on Tbg. _____ lbs./sq.in. Number of strokes per minute 16
 Size Tbg. _____ in. No. feet run _____ Diam. of working barrel 2x1 1/2x12 inches
 Size Choke _____ in. Size Tbg. 2-3/8 in. No. feet run 4802
 Shut-in Pressure _____ Depth 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 <u>28</u>	API Gravity <u>39</u>
Gas Vol. <u>56</u> Mcf/Day;	Gas-Oil Ratio <u>200/1</u> Ct/Bbl. of oil
B.S. & W. <u>90</u> %;	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		<p>Drill Stem Test No. 1 4738-4756 Tool open 1 hour, shut in 20 minutes. Immediate strong blow. Gas to surface 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#</p> <p>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#</p>
Bentonite	4626		
D Sand	4716		
J Sand	4788		