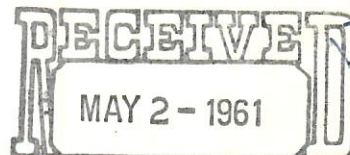




OIL AND GAS CONSERVATION COMMISSION OF THE STATE OF COLORADO

WELL COMPLETION REPORT



INSTRUCTIONS

OIL & GAS
CONSERVATION COMMISSION

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 Wildcat Operator Plains Exploration Company
County Morgan Address 1135 Petroleum Club Building
City Denver 2, State Colorado
Lease Name Orville H. Craig Well No. 1 Derrick Floor Elevation 4551 KB
Location C NW SW Section 13 Township 2N Range 55W Meridian 6th P.M.
(quarter quarter)
1980 feet from S Section line and 650 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 0; Gas 0
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 4 - 28 - 61 Signed Russell H. Volk
Title Russell H. Volk, President

The summary on this page is for the condition of the well as above date.
Commenced drilling 4 - 18 - 1961 Finished drilling 4 - 22 - 1961

CASING RECORD

SIZE	WT. PER FT.	GRADE	DEPTH LANDED	NO. SKS. CMT.	W.O.C.	PRESSURE TEST	
8 5/8"	24#	New	130'	85 sx cement	24	Time	Psi
				2% CaCl ₂ , 4% gel.			

CASING PERFORATIONS

Type of Charge	No. Perforations per ft.	From	Zone	To	
					AJL
					DVR
					WRS
					HHM
					JAM
					FJP
					JJD
					FILE

Oil Productive Zone: From _____ To _____ Gas Productive Zone: From _____ To _____
Electric or other Logs run L-W's Induc. E-Log & Acoustical Log Date 4 - 22, 1961
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		

Results of shooting and/or chemical treatment: _____

DATA ON TEST

Test Commenced A.M. or P.M. 19 Test Completed A.M. or P.M. 19
For Flowing Well: For Pumping Well:
Flowing Press. on Csg. _____ lbs./sq.in. Length of stroke used _____ inches.
Flowing Press. on Tbg. _____ lbs./sq.in. Number of strokes per minute _____
Size Tbg. _____ in. No. feet run _____ Diam. of working barrel _____ inches
Size Choke _____ in. Size Tbg. _____ in. No. feet run _____
Shut-in Pressure _____ 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? _____

SEE REVERSE SIDE

TEST RESULTS: Bbls. oil per day _____ API Gravity _____
Gas Vol. _____ Mcf/Day; Gas-Oil Ratio _____ Cf/Bbl. of oil
B.S. & W. _____ %; 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
Niobrara	4163'	4520'	Shale gray to dark gray mottled white to brown calcareous.
Timpas	4520'	4573'	Limestone, white to buff dense.
Carlile	4573'	4662'	Dark gray shale.
Greenhorn	4662'	4897'	Limestone gray to buff coarse crystalline to dense shale dark gray.
Mowry	4897'	4903'	Bentonite gray shale dark gray.
Brown Lime	4903'	4982'	Shale dark gray, trace limestone brown crystalline.
"D" Sand	4982'	5056'	Sand gray fine silty sands with interbedded shale dark gray and siltstone gray.
"J" Sand	5056'	5160'	Sand gray fine to medium partly silty with some siltstone gray and shales dark gray to black.
			<p>The well was plugged April 22, 1961, by filling it with heavy mud from the total depth to the bottom of the surface pipe (5160-130). A 10 sack cement plug was set in the bottom 30 feet of the surface pipe 130-100, then the casing was filled with heavy mud to within 20 feet of the top. A 7 sack cement plug was set in the top 20 feet of the surface pipe (32-12).</p> <p>All measurements are taken from the kelly bushing, which was approximately 9 feet above the ground.</p>