



**OIL AND GAS CONSERVATION COMMISSION
OF THE STATE OF COLORADO**

WELL COMPLETION REPORT

RECEIVED
SEP 24 1958

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 Wildcat Operator Plains Exploration Company 70500
County Washington Address 1135 Petroleum Club Building
State of Colorado 57/599 City Denver 2, State Colorado
Lease Name State "N" Lease Well No. 1 Derrick Floor Elevation 4696' K.B.
Location C NW NW Section 36 Township 2N Range 53W Meridian 6th P.M.
(quarter quarter)
682' feet from N Section line and 660' 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 _____; 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 September 17, 1958 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 August 24, 1958 Finished drilling August 30, 1958

CASING RECORD

SIZE	WT. PER FT.	GRADE	DEPTH LANDED	NO. SKS. CMT.	W.O.C.	PRESSURE TEST	
						Time	Psi
8-5/8"	24#	New	140'	80 sx cement 2% CaCl ₂ , 4% Gel	24		

CASING PERFORATIONS

Type of Charge	No. Perforations per ft.	From	Zone	To

TOTAL DEPTH 4937' PLUG BACK DEPTH

Oil Productive Zone: From _____ To _____ Gas Productive Zone: From _____ To _____
 Electric or other Logs run Elgen Electrolog & Permalog Date August 30, 1958
 Was well cored? Yes Has well sign been properly posted? _____

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: 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 _____ inches. Number of strokes per minute _____ Diam. of working barrel _____ inches Size Tbg. _____ in. No. feet run _____ Depth of Pump _____ feet.
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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	3840'	4258'	Shale, gray to dark gray mottled white to brown calcareous.
Timpas	4258'	4313'	Limestone, white to buff dense.
Carlile	4313'	4418'	Dark gray shale
Greenhorn	4418'	4642'	Limestone, gray to buff coarse crystalline to dense shale dark gray.
Mowry	4642'	4650'	Bentonite gray shale dark gray
Brown Lime	4650'	4729'	Shale, dark gray, trace limestone & trace siltstone
"D" Sand	4729'	4813'	Sand gray fine silty sands w/interbedded shale dark gray and siltstone gray.
"J" Sand	4813'	4937'	Sand gray fine to medium partly silty w/some siltstone gray and shales dark gray to black.
			The well was plugged August 30, 1958 by filling it w/ heavy mud from the total depth to the bottom of the surface pipe (4937-140). A 10 sack cement plug was set in the bottom 30 feet of the surface pipe (140-110, 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 (33 to 13).
			All measurements are taken from the kelly bushing which was approximately 10 feet above the ground.