

OIL AND GAS CONSERVATION COMMISSION
OF THE STATE OF COLORADO

DEC 27 1956

WELL COMPLETION REPORT

INSTRUCTIONS



00104789

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 Allen Operator Al Daniels
County Morgan Address 226 Patterson Bldg.
City Denver 2, State Colorado
Lease Name Petersen-Govt. Well No. 2 Derrick Floor Elevation 4354
Location NW NE Section 9 Township 2N Range 50W Meridian 6th.
652 (quarter quarter) feet from North Section line and 1919 feet from East 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 2; 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 December 26, 1956Signed _____
Title _____

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

Commenced drilling 12-5-, 19 56 Finished drilling 12-13-, 19 56

CASING RECORD

SIZE	WT. PER FT.	GRADE	DEPTH LANDED	NO. SKS. CMT.	W.O.C.	PRESSURE TEST	
						Time	Psi
8 5/8"	24#	J55	148'	130	24Hrs.		500
5 1/2"	15.5#	J55	5190'	125- 2%gel	72Hrs.		

CASING PERFORATIONS

Type of Charge	No. Perforations per ft.	Zone		AJJ	FILE
		From	To		
Jet	4	5132	5135	DVR	
				FUK	
				VRS	
				H-HA	
				AM	
				JJD	
TOTAL DEPTH <u>5192</u>		PLUG BACK DEPTH <u>5155</u>			

Oil Productive Zone: From 5131 To 5148 Gas Productive Zone: From 0 To _____
Electric or other Logs run Electric log 12-13-56 Gamma Ray _____ Date 12-20-56, 19 _____
Was well cored? Yes Has well sign been properly posted? Yes (ordered)

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 5 A.M. or P.M. 12-20- 19 56 Test Completed 5 A.M. or P.M. 12-21- 19 56

For Flowing Well:

For Pumping Well:

Flowing Press. on Csg. 0-P.P. lbs./sq.in.
Flowing Press. on Tbg. 125 lbs./sq.in.
Size Tbg. 2 1/2 in. No. feet run 5000 5120
Size Choke 32/64 in.
Shut-in Pressure 250

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.

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 450 API Gravity 41
Gas Vol. _____ Mcf/Day; Gas-Oil Ratio _____ Cf/Bbl. of oil
B.S. & W. 2 %; 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 Ft. Hays Lime Greenhorn Bentonite "D" Sand Total Depth	4666 4661 4786 5032 5126	4661 4706 4861 5037 5159 5192	Cased 5127 to 5157 - oil to 5117 & water to 5157 D.S.T. 5133- 5144 - Tool open 1 hr. 12 min. Shut in 20 min. Fluid to surface 36 min. oil in 39 min. Re- versed fluid out. Recovered 80 feet water and 100 feet mud below circ. sub. Flow pressure 590 to 1180 psi Shut in pressure 1260 psi Hydrostatic 2600 psi
Casing Record			
Casing Perforations			
Record of Shooting and or Chemical Treatment			

DATA ON TEST