



00204532

OIL AND GAS CONSERVATION COMMISSION  
OF THE STATE OF COLORADORECEIVED  
JAN 21 1964OIL & 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 New Raymer Operator The Clayton Oil Company  
County Weld Address 1840 First National Bank Bldg.  
City Denver State Colorado

Lease Name Warrick Well No. 1 Derrick Floor Elevation 4757KB  
Location NE/4 NW/4 Section 11 Township 7N Range 58W Meridian 6th  
(quarter quarter)  
660 feet from N Section line and 1980 feet from W Section Line  
Nor 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 January 21, 1964 Signed A. J. Gurnea  
Title General Partner

The summary on this page is for the condition of the well as above date.  
Commenced drilling November 23, 1963 Finished drilling December 1, 1963

## 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	95'	75 sks	12 hrs.		

## CASING PERFORATIONS

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

TOTAL DEPTH 6361 PLUG BACK DEPTH \_\_\_\_\_

Oil Productive Zone: From \_\_\_\_\_ To \_\_\_\_\_ Gas Productive Zone: From \_\_\_\_\_ To \_\_\_\_\_  
Electric or other Logs run Schlumberger Induction-Electrical and Microlog Date December 1, 1963  
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.

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)



11-7N-58W

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	5494		Core #1 6244 - 6265 feet, recovered 20½ feet.
Carlile	5801		10' Sandstone, fine grained, few scattered thin shale partings, 1" shale break @ 6243', fair to good porosity and permeability, good stain, odor and fluorescence, vertical fractures 6239 - 40, 43-44, 46-49.
Bentonite	6139		2' Sandstone, white, very fine grained, few scattered shale streaks, poor porosity, low permeability, spotty stain and fluorescence to no show in bottom foot.
'D' Sand	6244		8½' Shale and sandstone, interbedded, reworked in part, hard, tite, no show.
'J' Sand	6325		Core #2 6330 - 6355', recovered 22 feet.
Total Depth Reached	6361		2' Sandstone and shale, reworked, spotty stain and fluorescence, tite.
			2' Shale, black, silty to sandy streaks, hard, no show.
			2' Sandstone, fine to medium grained, fair porosity, low permeability, fair odor, stain and fluorescence, vertical fracture top foot.
			1' Sandstone, very fine grained, shaley, poor porosity and permeability, no show.
			<u>DRILL STEM TEST</u>
			DST #1 6245 - 6250 misrun. Failed to reach bottom.
			DST #2 6331 - 6340, open 1 hour 48 minutes, shut-in 30 minutes, very weak blow, dead in 33 minutes, recovered 30 feet of drilling mud. Pressures: I F 7.5#, FF 23#, IH 3542#, FHP 3520#, and SIBH 1194#.

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