



00243033

OIL AND GAS CONSERVATION COMMISSION
OF THE STATE OF COLORADORECEIVED
NOV 10 1964

WELL COMPLETION REPORT

OIL & GAS
CONSERVATION COMMISSION

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 ~~XXXXXX~~ Bonanza Operator C. F. Raymond
County Logan Address 1700 Broadway, Suite 517
City Denver 80202 State Colorado
Lease Name State-Propst Well No. 1 Derrick Floor Elevation 4170' KB
Location SE $\frac{1}{4}$ NE $\frac{1}{4}$ Section 15 Township 10 N Range 53 W Meridian
1980 (quarter quarter) feet from N Section line and 664 feet from E Section Line
N or S E or W

Drilled on: Private Land ☐ Federal Land ☐ State Land ☒ 1

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 11/9/64

Signed Herman Bayer
Title Production Supt.

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

Commenced drilling September 12, 1964 Finished drilling September 15, 1964

CASING RECORD

SIZE	WT. PER FT.	GRADE	DEPTH LANDED	NO. SKS. CMT.	W.O.C.	PRESSURE TEST	
						Time	Psi
8-5/8"			100'	80			
4-1/2"		N-80	5013'	175	96 hrs.		

CASING PERFORATIONS

Type of Charge	No. Perforations per ft.	Zone	
		From	To
35 GRM, Strip jets	9 holes; 2 per ft.	4958 $\frac{1}{2}$	4962 $\frac{1}{2}$ KB

TOTAL DEPTH 5015

PLUG BACK DEPTH 4988

DVR	<input checked="" type="checkbox"/>
VRS	<input type="checkbox"/>
HMM	<input type="checkbox"/>
JAM	<input type="checkbox"/>
FJP	<input type="checkbox"/>
JJD	<input type="checkbox"/>
FILE	<input type="checkbox"/>

Oil Productive Zone: From 4957 To 4974 Gas Productive Zone: From _____ To _____

Electric or other Logs run Induction-Electric/Microlog Date 9/15, 1964

Was well cored? no

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		
	none					

Results of shooting and/or chemical treatment: _____

DATA ON TEST

Test Commenced 8 A.M. or P.M. 10/24 1964 Test Completed 8 A.M. or P.M. 10-25 1964

For Flowing Well:

For Pumping Well:

Flowing Press. on Csg. _____ lbs./sq.in.

Length of stroke used 86 inches.

Flowing Press. on Tbg. _____ lbs./sq.in.

Number of strokes per minute 11

Size Tbg. _____ in. No. feet run _____

Diam. of working barrel 1-3/4 inches

Size Choke _____ in.

Size Tbg. 2-3/8 in. No. feet run 4984

Shut-in Pressure _____

Depth of Pump 4968 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 187 API Gravity 39.7 at 75°
Gas Vol. 48 Mcf/Day; Gas-Oil Ratio _____ Ct/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
	<u>Log</u>	<u>Datum</u>	
Niobrara	4,000	+170	
Fort Hays	4320	-150	
Carlile	4372	-202	
Greenhorn	4594	-424	
Bentonite	4739	-569	
"D" Sand	4832	-662	
"J" Sand	4950	-780	
"J" Pay Interval	4957-4975	-787 - -805	
Total Depth	5021		

DST #1 4960-4968:

Shutin 30 minutes, open 1 hour, shutin 30 minutes, gas to surface in 2 minutes. Measured 20# on 3/8" choke. Recovered 1971' oil, 140' muddy water. FP 293-734#; SIP 1000-992#; HP 2706-2620#.