

OIL AND GAS CONSERVATION COMMISSION  
OF THE STATE OF COLORADORECEIVED  
MAY -3 1963OIL & 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 Wildcat Operator Juniper Oil and Mining Company  
County Weld Address 420 C. A. Johnson Building  
City Denver 2, State Colorado  
Lease Name McKenzie, et al Well No. 1 Derrick Floor Elevation 4,491' K.B.  
Location SE $\frac{1}{4}$  SE $\frac{1}{4}$  Section 18 Township 9N Range 56W Meridian 6th  
(quarter quarter)  
655 feet from S Section line and 660 feet from E Section Line  
XXX XXX

Drilled on: Private Land ☒ Federal Land ☐ State Land ☐  
Number of producing wells on this lease including this well: Oil None; Gas None  
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 April 30, 1963Signed Robert W. Peterson  
Title Engineer

The summary on this page is for the condition of the well as above date.  
Commenced drilling December 22, 1962 Finished drilling December 29, 1962

## 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	138'	150	12 hrs.	30	1,000

## CASING PERFORATIONS

Type of Charge	No. Perforations per ft.	From	Zone	To
	None			

TOTAL DEPTH 5,894' K.B. Log PLUG BACK DEPTH \_\_\_\_\_

Oil Productive Zone: From None To \_\_\_\_\_ Gas Productive Zone: From None To \_\_\_\_\_  
Electric or other Logs run Induction-Electric Log and Microlog Date December 28, 1962  
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: None

## 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
Hygiene	3037	3147	Ss, wh, med. grnd, hard and tight w/ glauconite and black minerals, scattered light stain, occasional to good fluor.
Niobrara	4985	5255	Sh, brownish blk w/ white specks, limey.
Fort Hays	5255	5307	Ls, wh, soft.
Carlile	5307	5460	Sh, blk.
Greenhorn	5460	5769	Ls, green to gray-white.
Bentonite	5660	5663	Bent, wh.
"D" Sand	5768	5782	Ss, white, fine grnd, friable, apparent p. & p., No Shows, w/ ss, wh, fine grnd, hard and tight, excellent fluor.
"J" Sand	5847	5859	Ss, white, fine grained, friable, poor to no p. & p., possible light stain, good fluorescence.
"J" Sand	5862	5867	Ss, fine to med. grnd, poor p. & p., friable, No Shows.
D.S.T. NO. 1			
Top Packer	5838	5840	
Middle Packer	5849	5851	
Bottom Packer	5858	5860	
Interval Tested	5851	5858	Seven feet. Tool open 2 mins. to clear for I.S.I. I.S.I. 30 min., Tool open 2 hours, F.S.I. one hour. Tool opened with good blow. Strong blow continued throughout test. Gas to surface in 9 min., 15 min., 20 mcf/day, 30 min., 16 mcf/day, 60 min., 68 mcf/day, 90 min., 18 mcf/day, 105 min., 25 mcf/day.
			Fluid recovery: 60' GCM 60' G & WCM 60' GCMW 2330' GCW
			Pressures: I.H.P. 3124 psig. I.S.I.P. 1431 psig. I.F.P. 167 psig. F.F.P. 1098 psig. F.S.I.P. 1395 psig. F.H.P. 3106 psig.