



OIL AND GAS CONSERVATION COMMISSION
OF THE STATE OF COLORADO

RECEIVED
MAY -3 1963

OIL & 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 SE¹/₄ SE¹/₄ Section 18 Township 9N Range 56W Meridian 6th
 (quarter quarter)
655 feet from S Section line and 660 feet from E Section Line
 NWS EW

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, 1963 Signed 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.	Zone	
		From	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. 1962 Test Completed A.M. or P.M. 1962
 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)

late

DVR	<input checked="" type="checkbox"/>
WRS	<input type="checkbox"/>
HHM	<input type="checkbox"/>
JAM	<input type="checkbox"/>
FJP	<input checked="" type="checkbox"/>
FILE	<input type="checkbox"/>

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.
<u>D.S.T. NO. 1</u>			
Top Packer	5838	5840	
Middle Packer	5849	5851	
Bottom Packer	5858	5860	
Interval Tested	5851	5858	<p>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.</p> <p>Fluid recovery: 60' GCM 60' G & WCM 60' GCMW 2330' GCW</p> <p>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.</p>