




OIL AND  00334118 COMMISSION
OF THE STATE OF COLORADO

RECEIVED
JUL 17 1959

OIL & GAS
CONSERVATION COMMISSION

WELL COMPLETION REPORT

INSTRUCTIONS

(3) Within thirty (30) days after the completion of any well, the owner or operator shall transmit to the Director three 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 Jeff Hawks
County Adams Address 918 Patterson Building
City 1-18 Denver 2, State Colorado
Lease Name Flader Well No. 1-18 Derrick Floor Elevation 5053 (KB)
Location C NE/4 SW/4 Section 1B Township 3 S Range 60 W Meridian
(quarter quarter)
1980 feet from S Section line and 1980 feet from W 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 1st Well; 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 July 6, 1959 Signed *V. J. Harrison*
Title Agent

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

Commenced drilling May 29, 19 59 Finished drilling June 3, 19 59

CASING RECORD

SIZE	WT. PER FT.	GRADE	DEPTH LANDED	NO. SKS. CMT.	W.O.C.	PRESSURE TEST	
						Time	Psi
8 5/8"	32.0#	H-40	169	150	12 Hrs.		
4 1/2"	9.5# and 11.0#	J-55	6620	100	108 Hrs.	6 Hrs.	1500

CASING PERFORATIONS

Type of Charge	No. Perforations per ft.	From	Zone	To	DVR
Shaped Charge	8	6572 -	f	6578	WRS
					HIM
					JAM
TOTAL DEPTH 6625'					FJP
PLUG BACK DEPTH 6591'					JJD
Productive Zone: From 6572 To 6580					FILE
Gas Productive Zone: From -- To --					

Oil Productive Zone: From 6572 To 6580 Gas Productive Zone: From -- To FILE
Electric or other Logs run Electrolog: 6-3-59 Date , 19
Was well cored? Yes* Permalog: 6-3-59 Has well sign been properly posted? No
*D Sand PDC Log: 6-11-59
RECORD OF DRILLING AND/OR CHEMICAL TREATMENT

RECORD OF SHOOTING AND/OR CHEMICAL TREATMENT

DATE	SHELL, EXPLOSIVE OR CHEMICAL USED	QUANTITY	ZONE		FORMATION	REMARKS
			From	To		
6-11-59	Mud Acid	500 Gals.	6572	6578	"J" Sand	
6-12-59	Viso-Frac	8000 Gals.	6572	6578	"J" Sand	
6-17-59	Viso-Frac	20000 "	6572	6578	"J" Sand	

Results of shooting and/or chemical treatment: Swabbed 4.26 BOPH, no water after recovering all treatment fluid.

DATA ON TEST

Test Commenced _____ A.M. or P.M. _____ 19____. Test Completed ⁸ _____ A.M. or P.M. ⁷⁻³⁻ _____ 19 ⁵⁹

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 74 inches.
 Number of strokes per minute 12
 Diam. of working barrel 1 1/2 inches
 Size Tbg. 2 in. No. feet run 6571
 Depth of Pump 6545 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 88.34 API Gravity Est. 38°
 Gas Vol. NG Mcf/Day; Gas-Oil Ratio NG Cf/Bbl. of oil (Est. 1200/1)
 B.S. & W. 0 %; Gas Gravity NG (Corr. to 15.025 psi & 60°F)

oil

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	5670		
Ft. Hays	6035		
Carlile	6081		
Greenhorn	6156		
Bentonite	6391		
D Sand	6490		
J Sand	6544		
Total Depth	6625		
			Cored: 6497' - 6522'
			D.S.T. No. 1: 6574' - 6623' Open 1:15 Hrs.
			Gas to surface in 1:00 Hr.
			Recovered: 120' oil, 60' mud-cut oil and 60' muddy water.
			FP = 32 - 59 psi
			SIP = 1749 psi/30 min.