



**OIL AND GAS CONSERVATION COMMISSION
OF THE STATE OF COLORADO**

RECEIVED
OCT 18 1961

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	Unnamed	Operator	STUARCO OIL COMPANY, INC.		
County	Logan	Address	2117 First National Bank Building		
		City	Denver 2,	State	Colorado
Lease Name	John Fehringer	Well No.	1	Derrick Floor Elevation	4488
Location	NW SE	Section	34	Township	12N Range 52W Meridian 6th
	(quarter quarter)				
1995	feet from South	Section line and	1965	feet from East	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 1; 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 October 16, 1961 Signed *Robert H. Jones*
Title Petroleum Engineer

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

Commenced drilling 9/16/61, 19 Finished drilling 9/22/61, 19

CASING RECORD

SIZE	WT. PER FT.	GRADE	DEPTH LANDED	NO. SKS. CMT.	W.O.C.	PRESSURE TEST	
						Time	Psi
8 5/8	24#	H-40	419	255	12	Surface	
5 1/2	14#	J-55	5236	150	72	Surface	

CASING PERFORATIONS

Type of Charge	No. Perforations per ft.	From	Zone To	WRS	
First	4/foot	5076	5080	HIM	
				JAM	
				FJP	✓
TOTAL DEPTH 5260'				JJD	
PLUG BACK DEPTH 5197' Gr.				FILE	

Oil Productive Zone: From 5072 To 5081 Gas Productive Zone: From -- To --
Electric or other Logs run E.S., Microlog & Gammaray Date Sept. 12, 1961
Was well cored? No Has well sign been properly posted? Yes

RECORD OF SHOOTING AND/OR CHEMICAL TREATMENT

DATE	SHELL, EXPLOSIVE OR CHEMICAL USED	QUANTITY	ZONE		FORMATION	REMARKS
			From	To		
9/28/61	15,000 # sand		5076	- 5080	D Sand	
	10,000 # oil					

Results of shooting and/or chemical treatment: _____

DATA ON TEST

Test Commenced 7 A.M. or P.M. Oct. 7, 19 61 Test Completed 7 A.M. or P.M. Oct. 8, 19 61
For Flowing Well: For Pumping Well:
Flowing Press. on Csg. _____ lbs./sq.in. Length of stroke used 64 inches.
Flowing Press. on Tbg. _____ lbs./sq.in. Number of strokes per minute 15
Size Tbg. _____ in. No. feet run _____ Diam. of working barrel 1 3/4 inches
Size Choke _____ in. Size Tbg. 2 1/2 in. No. feet run 5100
Shut-in Pressure _____ Depth of Pump 5072 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 _____

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 143 API Gravity 37° A.P.I.
Gas Vol. --- Mcf/Day; Gas-Oil Ratio --- Cf/Bbl. of oil
B.S. & W. 50% %; Gas Gravity --- (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
Electric Log Tops			
Niobrara	4271		
Fort Hays	4589		
Base Codell	4642		
Base Greenhorn	4877		
Bentonite Marker	4976		
"D" sand	5072		
"J" sand	5200		
			DST #1 5074-78 Log Measurements. TD 5264. Straddle packers. Virg's Testers.
			OPEN 1½ HRS. Strong blow immediately. Gas to surface in 25 minutes. Gauged 2# on 3/8" orifice, 28,000 CF/day. Blow nearly dead at end of test, increased suddenly when tool was closed.
			Recovered 1456' OIL, gassy, partly muddy 30' OCM and drilling mud 60' OCM, slightly watery 57' Water, very muddy
			IHP 2774#; IFP 51#; FFP 308#; BHP 1112#/30 minutes; FHP 2453#; Bottom packer bled to 2020#.