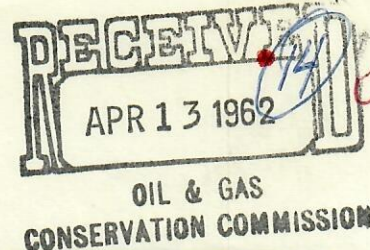


OIL AND GAS CONSERVATION COMMISSION
THE STATE OF COLORADO

00823205

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 Falcon Operator STUARCO OIL COMPANY, INC.
County Logan Address 2117 First National Bank Building
City Denver State Colorado
Lease Name John Fehring Well No. 1 Derrick Floor Elevation 4496
Location SE SW Section 34 Township 12 North Range 52 West Meridian 6 th P.M.
(quarter quarter)
990 feet from South Section line and 2010 feet from West 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 _____; 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 April 9, 1962Signed David H. Jones
Title Petroleum Engineer

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

Commenced drilling March 10, 1962, 19 _____ Finished drilling March 15, 1962, 19 _____

CASING RECORD

SIZE	WT. PER FT.	GRADE	DEPTH LANDED	NO. SKS. CMT.	W.O.C.	PRESSURE TEST	
						Time	Psi
8 5/8	24#		284'	170	12 hrs	Surface	casing
5 1/2	14#	J-55	5309'	100	72 hrs		

CASING PERFORATIONS

Type of Charge	No. Perforations per ft.	Zone		AJ	DVR	WRS	HMM	JAM	FJP	HD	PHE
		From	To								
90 gram jets	4/ foot	5217	5221								
TOTAL DEPTH <u>5311'</u>		PLUG BACK DEPTH <u>5261'</u>									

Oil Productive Zone: From 5217 To 5229 Gas Productive Zone: From _____ To _____
Electric or other Logs run lane Wells. I-ES & ML, GR Date March 14, 19 62
Was well cored? Yes 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 7:00A.M. or P.M. April 7 19 62 Test Completed 7:00A.M. or P.M. April 8 19 62

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 64 inches.Number of strokes per minute 13 1/2Diam. of working barrel 2 inchesSize Tbg. 2 1/2 in. No. feet run 5255'Depth of Pump 5232 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 85.47 API Gravity 37.5
Gas Vol. _____ Mcf/Day; Gas-Oil Ratio _____ Cf/Bbl. of oil
B.S. & W. 40% %; Gas Gravity _____ (Corr. to 15.025 psi & 60°F)

ELECTRICAL LOG TOPS

NIOBRARA 4288
FT. HAYS 4592
CARLILE 4645
GREENHORN 4826
BENTONITE 4980
"D" SAND 5072 (-576)
"J" SAND 5201 (-705)
SKULL CREEK 5250

CORE #1 5078-94½ REC 17'

(depths corrected to log depths)

5 1/2' ss, vfg gr tight, btm 4 1/2' VF. NS
2' sh, dk gr silty
2' ss, vfg gr carb and silty, tight, NS
2 1/2' sh, gr silty
1/2' bent, gr-br
2' sh, gr silty
2 1/2' ss, vfg, gr, tight, NS

NOTE: All DST's were straddle tests using log depths

DRILL STEM TEST #1
5216-26

Open 1 hr, gas in 26 min (insuf to meas), Rec 1250' fluid:
50' O&GCM, 510' MCO, 360' oil and 330' GCW. BHFP 163-447, 30 min SIP
1111 (ISIP abnormal because of mud in formation, so not reported). HP
2725-2703, btm pkr held, bled to 1850.

DRILL STEM TEST #2
5196-5214

Misrun, tool plugged.

DRILL STEM TEST #3
5196-5214

Open 1 hr 50 min, Rec 500' gas in drillpipe and 45' SO & GCM.
BHFP 22-43, 30 min SIP 327, HP 2713-2681, btm pkr held, bled to 1950.

The water of DST #1 analyzed at 2300 PPM salt content versus
250 PPM in the mud, making the water appear to be formation water rather
than filtrate.