

	21		

Locate Well Correctly

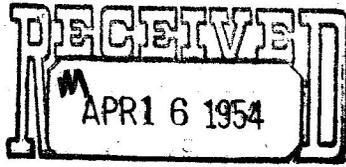


00193519

File in triplicate on Fee and Patented lands and in quadruplicate on State and School lands, with

OFFICE OF DIRECTOR

OIL AND GAS CONSERVATION COMMISSION, STATE OF COLORADO



422-2

OIL & GAS CONSERVATION COMMISSION

LOG OF OIL AND GAS WELL

state lease # 70-7970

Field Merino Company Trigood Oil Company  
 County Logan Address Box 1689, Casper, Wyoming  
 Lease State  
 Well No. #1 Sec. 21 Twp. 6N Rge. 54W Meridian 6th State or Pat.  
 Location 1980 Ft. (S) of N 9 line and 1980 Ft. (E) of W line of Sec. 21 Elevation 4216' KB  
 (Derrick floor relative to sea level)

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.

Signed J. E. Fusselman  
 Title J. E. Fusselman, Assistant Manager

Date February 18, 1954

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

Commenced drilling October 26, 1953 Finished drilling November 4, 1953

OIL AND GAS SANDS OR ZONES

No. 1, from 5024 to 5038 No. 4, from \_\_\_\_\_ to \_\_\_\_\_  
 No. 2, from \_\_\_\_\_ to \_\_\_\_\_ No. 5, from \_\_\_\_\_ to \_\_\_\_\_  
 No. 3, from \_\_\_\_\_ to \_\_\_\_\_ No. 6, from \_\_\_\_\_ to \_\_\_\_\_

IMPORTANT WATER SANDS

No. 1, from None to \_\_\_\_\_ No. 3, from \_\_\_\_\_ to \_\_\_\_\_  
 No. 2, from \_\_\_\_\_ to \_\_\_\_\_ No. 4, from \_\_\_\_\_ to \_\_\_\_\_

CASING RECORD

SIZE	WT. PER FOOT	MAKE	WHERE LANDED	NO. OF SKS. CEMENT	STOOD HOURS	PRESSURE TEST PSI
<u>10-3/4"</u>	<u>32.75#</u>	<u>H-40</u>	<u>171.65' KB</u>	<u>125</u>	<u>24</u>	<u>500</u>
<u>5-1/2"</u>	<u>14#</u>	<u>J-55</u>	<u>5024' KB</u>	<u>150</u>	<u>44</u>	<u>No press. Test</u>

COMPLETION DATA

Total Depth 5038 ft. Cable Tools from \_\_\_\_\_ to \_\_\_\_\_ Rotary Tools from 0 to 5038'  
 Casing Perforations (prod. depth) from \_\_\_\_\_ to \_\_\_\_\_ ft. No. of holes \_\_\_\_\_  
 Acidized with \_\_\_\_\_ gallons. Other physical or chemical treatment of well to induce flow \_\_\_\_\_  
 Shooting Record \_\_\_\_\_  
 Prod. began 11 - 20 1953 Making 43.66 bbls./day of 39° A. P. I. Gravity Fluid on \_\_\_\_\_ Pump   
 Choke.   
 Tub. Pres. 25 lbs./sq. in. Csg. Pres. 125 lbs./sq. in. Gas Vol. \_\_\_\_\_ Mcf. Gas Oil Ratio \_\_\_\_\_  
 Length Stroke 54 in. Strokes per Min. 16 Diam. Pump 2 in.  
 B. S. & W. 83 % Gas Gravity \_\_\_\_\_ BTU's/Mcf. \_\_\_\_\_ Gals. Gasoline/Mcf. \_\_\_\_\_

WELL DATA

Indicate (yes or no) whether or not the following information was obtained.  
 Electrical Log yes Date 11 - 5 1953 Straight Hole Survey yes Type Sure-Shot  
 Date \_\_\_\_\_ 19 \_\_\_\_\_ Other Types of Hole Survey \_\_\_\_\_ Type \_\_\_\_\_  
 Time Drilling Record Yes  
 Core Analysis Yes Depth 4997 to 5002  
5013 to 5017  
5031 to 5035  
 (Note—Any additional data can be shown on reverse side.)

FORMATION RECORD

Show all formations, especially all sands and character and contents thereof.

FORMATION	TOP	BOTTOM	REMARKS
Surface	0	523	shale, gray, w/thin silty strks.
Pierre shale	523	4053	shale, gray, mic. w/thin bent. strks.
Niobrara shale	4053	4400	shale, gray-wh. chalky, calc.
Fort Hayes	4400	4458	ls, white, argill., dense.

(Continue on reverse side)

