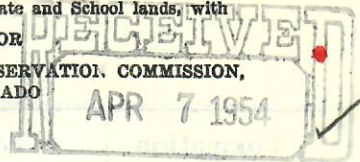




Locate Well Correctly

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



		X	

LOG OF OIL AND GAS WELL

563-1

Field North Johnson Hill Company The Superior Oil Company  
 County Logan Address P. O. Box 200, Casper, Wyoming  
 Lease Claassen  
 Well No. 55-17 Sec. 17 Twp. 8N Rge. 54W Meridian 6th State or Pat. Pat.  
 Location 2310 Ft. <sup>(N)</sup> of S Line and 2310 Ft. <sup>(W)</sup> of E line of SE Elevation 4447' 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 W.H. Fraser

Date April 6, 1954 Title Engineer

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

Commenced drilling March 18, 19 54 Finished drilling April 4, 19 54

OIL AND GAS SANDS OR ZONES

No. 1, from 5387 to 5402 Oil  
 No. 2, from \_\_\_\_\_ to \_\_\_\_\_  
 No. 3, from \_\_\_\_\_ to \_\_\_\_\_  
 No. 4, from \_\_\_\_\_ to \_\_\_\_\_  
 No. 5, from \_\_\_\_\_ to \_\_\_\_\_  
 No. 6, from \_\_\_\_\_ to \_\_\_\_\_

IMPORTANT WATER SANDS

No. 1, from \_\_\_\_\_ to \_\_\_\_\_  
 No. 2, from \_\_\_\_\_ to \_\_\_\_\_  
 No. 3, from \_\_\_\_\_ to \_\_\_\_\_  
 No. 4, from \_\_\_\_\_ to \_\_\_\_\_

CASING RECORD

SIZE	WT. PER FOOT	MAKE	WHERE LANDED	NO. OF SKS. CEMENT	STOOD HOURS	PRESSURE TEST PSI
10-3/4"	32.75	Spang	209	150	24	800#
7"	20# & 23#	Spang	5450	300	48	1000#

COMPLETION DATA

Total Depth 5450 ft. Cable Tools from \_\_\_\_\_ to \_\_\_\_\_ Rotary Tools from 0 to 5450  
 Casing Perforations (prod. depth) from 5387 to 5402 ft. No. of holes 8/ft.  
 Acidized with \_\_\_\_\_ gallons. Other physical or chemical treatment of well to induce flow \_\_\_\_\_  
 Shooting Record \_\_\_\_\_

Prod. began 4-4 19 54 Making 165 bbls./day of 40° A. P. I. Gravity Fluid on 20/64 Choke.  Pump   
 Tub. Pres. 100 lbs./sq. in. Csg. Pres. PKR lbs./sq. in. Gas Vol. \_\_\_\_\_ Mcf. Gas Oil Ratio \_\_\_\_\_  
 Length Stroke \_\_\_\_\_ in. Strokes per Min. \_\_\_\_\_ Diam. Pump \_\_\_\_\_ in.  
 B. S. & W. 0.2 % Gas Gravity \_\_\_\_\_ BTU's/Mcf. \_\_\_\_\_ Gals. Gasoline/Mcf. \_\_\_\_\_

Shut in, waiting on facilities. WELL DATA

Indicate (yes or no) whether or not the following information was obtained.  
 Electrical Log Yes Date 4-1 19 54 Straight Hole Survey Yes Type TOTCO  
 \_\_\_\_\_ Date \_\_\_\_\_ 19 \_\_\_\_\_ Other Types of Hole Survey \_\_\_\_\_ Type \_\_\_\_\_  
 Time Drilling Record Yes  
 Core Analysis Yes Depth 5367 to 5377  
5387 to 5402  
 (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
Niobrara	4475		
Ft Hays	4766		
Greenhorn	5006		
'D' Sand	5259		
'J' Sand	5357		

(Continue on reverse side)

Producers