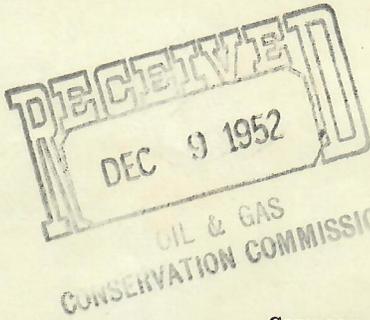


b			

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



LOG OF OIL AND GAS WELL



164-7

Field Wildcat Company Ryan Oil Company  
 County Logan Address 1019 Midland Savings Bldg., Denver  
 Lease Elsie M. Good 10-15  
 Well No. Good #1 Sec. 13 Twp. 9N Rge. 54W Meridian \_\_\_\_\_ State or Pat. Colo.  
 Location 660 (N) Ft. (S) of South Line and 660 (E) Ft. (W) of West line of \_\_\_\_\_ Elevation 4236 G.L.  
 (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 John S. Synnott

Date 11/29/52 Title Consultant Engineer

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

Commenced drilling October 31, 1952, 19\_\_\_\_ Finished drilling November 12, 1952

OIL AND GAS SANDS OR ZONES

No. 1, from 4965 to 4970 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 \_\_\_\_\_ 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
10-3/4			174 K.B.	170	24	

COMPLETION DATA

Total Depth 5175 (D.T.D.) ft. Cable Tools from \_\_\_\_\_ to \_\_\_\_\_ Rotary Tools from 9 to 5175  
 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 \_\_\_\_\_ 19\_\_\_\_ Making \_\_\_\_\_ bbls./day of \_\_\_\_\_ A. P. I. Gravity Fluid on \_\_\_\_\_ Pump   
 Choke.   
 Tub. Pres. \_\_\_\_\_ lbs./sq. in. Csg. Pres. \_\_\_\_\_ lbs./sq. in. Gas Vol. \_\_\_\_\_ Mcf. Gas Oil Ratio \_\_\_\_\_  
 Length Stroke \_\_\_\_\_ in. Strokes per Min. \_\_\_\_\_ Diam. Pump \_\_\_\_\_ in.  
 B. S. & W. \_\_\_\_\_ % 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 11/12/52 19\_\_\_\_ Straight Hole Survey \_\_\_\_\_ Type \_\_\_\_\_  
 Micro log \_\_\_\_\_ Date 11/12/52 19\_\_\_\_ Other Types of Hole Survey \_\_\_\_\_ Type \_\_\_\_\_  
 Time Drilling Record yes \_\_\_\_\_ (Note—Any additional data can be shown on reverse side.)  
 Core Analysis yes Depth 4963 to 4971  
 \_\_\_\_\_ to \_\_\_\_\_

FORMATION RECORD

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

FORMATION	TOP	BOTTOM	REMARKS
Kn	4117'		
Kfh	4452'		
Kc	4514'		
Kgh	4719'		
"D"	4961'		Recovered 270' very heavy oil & gas cut mud
"J"	5067'		No shows