

53W

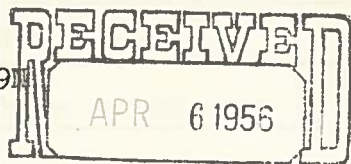


00817886

File in duplicate 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


Loca.  
Well  
CorrectlyOIL & GAS  
CONSERVATION COMMISSION

## LOG OF OIL AND GAS WELL

Field Wildcat Company Empire Drilling Company  
County Logan Address 218 Denham Bldg., Denver, Colo.  
Lease Ziegler  
Well No. 1 Sec. 4 Twp. 9N Rge. 53W Meridian 6 State or Pat. Colo.  
Location 990 Ft. (N) of South Line and 990 Ft. (E) of West line of 4 Elevation 4116  
2310 (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

Edward C. CardDate April 5, 1956Title Geologist

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

Commenced drilling 3/14, 1955 Finished drilling 3/26, 1955

## OIL AND GAS SANDS OR ZONES

No. 1, from 4784 to 4808 No. 4, from \_\_\_\_\_ to \_\_\_\_\_  
No. 2, from 4886 to 4970 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 None 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	17#		215'	100		

## COMPLETION DATA

Total Depth 5001 ft. Cable Tools from \_\_\_\_\_ to \_\_\_\_\_ Rotary Tools from 0 to 5001  
Casing Perforations (prod. depth) from X to X ft. No. of holes X  
Acidized with X gallons. Other physical or chemical treatment of well to induce flow X  
Shooting Record X  
Prod. began X 19\_\_\_\_ Making \_\_\_\_\_ bbls./day of X A. P. I. Gravity Fluid on X Pump ☐  
Tub. Pres. X lbs./sq. in. Csg. Pres. X lbs./sq. in. Gas Vol. X Mcf. Gas Oil Ratio X Choke. ☐  
Length Stroke X in. Strokes per Min. X Diam. Pump X in.  
B. S. & W. X % Gas Gravity X BTU's/Mcf. X Gals. Gasoline/Mcf. X

## WELL DATA

Indicate (yes or no) whether or not the following information was obtained.

Electrical Log Yes Date March 25 1955 Straight Hole Survey \_\_\_\_\_ Type \_\_\_\_\_  
M.I. Yes Date March 25 1955 Other Types of Hole Survey \_\_\_\_\_ Type \_\_\_\_\_  
Time Drilling Record \_\_\_\_\_ (Note—Any additional data can be shown on reverse side.)  
Core Analysis \_\_\_\_\_ Depth \_\_\_\_\_ to \_\_\_\_\_  
\_\_\_\_\_ to \_\_\_\_\_

## FORMATION RECORD

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

FORMATION	TOP	BOTTOM	REMARKS
Tertiary	0	750	
Pierre	750	3994	Gray flakey shale
Niobrara	3994	4272	Gray shale w/line inclusions
Timpas	4272	4320	White limestone

(Continue on reverse side)

AJJ	
DVR	
FJK	
WRS	
HHM	
AH	
JJD	
FILE	

## FORMATION RECORD

[illegible]