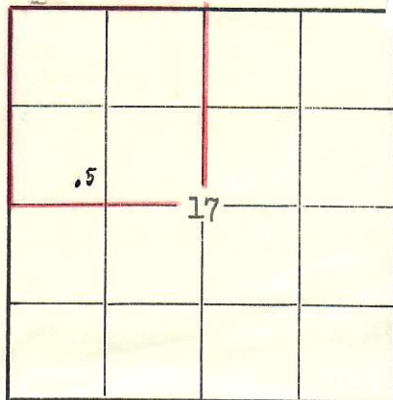


509-3
5



Locate Well Correctly



File in Heate on Fee and Patented lands and in quad. locate on State and School lands, with
 OFFICE OF DIRECTOR
 OIL AND GAS CONSERVATION COMMISSION,
 STATE OF COLORADO

RECEIVED
 JUL 28 1954
 OIL & GAS
 CONSERVATION COMMISSION

LOG OF OIL AND GAS WELL

Field North Johnson Hill Company Skelly Oil Company
 County Logan County, Colorado Address _____
 Lease Nelson "A" Lease
 Well No. 5 Sec. 17 Twp. 8N Rge. 54W Meridian _____ State or Pat. _____
 Location 330 Ft. ^(N) of South Line and 330 Ft. ^(W) of East line of NW/4 Elevation 4455 D.F.
 (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 _____

Date July 23, 1954 Title District Superintendent

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

Commenced drilling February 4, 1954 Finished drilling February 11, 1954

OIL AND GAS SANDS OR ZONES

No. 1, from 5264 to 5294 No. 4, from _____ to _____
 No. 2, from 5367 to 5420 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"	29#	Armco SW	250	150	24	
5-1/2"	14#	SS J-55	5420	150	72	

COMPLETION DATA

Total Depth 5420' ft. Cable Tools from _____ to _____ Rotary Tools from 0 to 5420
 Casing Perforations (prod. depth) from 5409' to 5414' ft. No. of holes 24
 Acidized with _____ gallons. Other physical or chemical treatment of well to induce flow _____
 Shooting Record _____

Prod. began February 15, 1954 Making 240 bbls./day of 40.1 A. P. I. Gravity Fluid on 3/4" Choke. Pump
 Tub. Pres. 50# 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 2-11 1954 Straight Hole Survey _____ Type _____
 _____ Date _____ 19 _____ 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 Sch.	BOTTOM	REMARKS
Niobrara Chalk	4478		
Timpas Limestone	4815		
Carlile Shale	4866		
Greenhorn Limestone	5008		
1st. Dakota D. Sand	5264		
Base 1st Dakota D	5306		
3rd. Dakota J. Sand	5367		

5409' to 5414' Producing thru perforations

(Continue on reverse side)

Produce