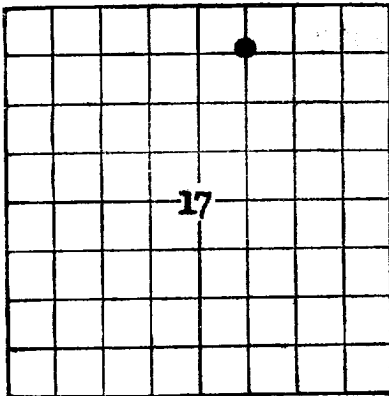




LOCATE WELL CORRECTLY

DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company The Texas Company Address Box 1720, Fort Worth, Texas
Lessor or Tract H. G. Moberly (b) Field Eaves State New Mexico
Well No. 3 Sec. 17 T. 26-S R. 37-E Meridian N. M. P. M. County Lea
Location 660 ft. S. of N Line and 1980 ft. W. of E Line of Sec. 17 Elevation 2988'
(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 [Signature] Title District SuperintendentDate October 22, 1943

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

Commenced drilling September 24, 1943 Finished drilling October 20, 1943OIL OR GAS SANDS OR ZONES
(Denote gas by G)

No. 1, from None to _____ 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 casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From	To	
8-5/8"	32#	8 R ₈	Enls	1194'	Baker Guide				

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8"	1199'	200	Halliburton		

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____
Adapters—Material _____ Size _____

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out

TOOLS USED

Rotary tools were used from 0 feet to 3390 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

October 22, 1943 Put to producing (Dry hole), 19____

The production for the first 24 hours was _____ barrels of fluid of which _____ % was oil; _____ % emulsion; _____ % water; and _____ % sediment. Gravity, °Bé. _____

If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

J. C. Hill, Driller Hugh West, Driller
Eugene Blount, Driller _____, Driller

FORMATION RECORD

FROM	TO	TOTAL FEET	FORMATION
0	60	60	Surface Sand & Caliche
60	613	553	Red Beds
613	702	89	Red Beds & Shells
702	1034	332	Red Beds
1034	1100	66	Anhydrite
1100	1250	150	Anhydrite & Red Rock
1250	1959	709	Salt & Anhydrite
1959	2040	81	Anhydrite
2040	2745	705	Anhydrite & Salt
2745	2868	123	Anhydrite & Gypsum
2868	2939	71	Brown Lime & Some Anhydrite
2939	3000	61	Lime & Sandy Lime
3000	3228	228	Lime

FORMATION RECORD - Continued

FROM	TO	TOTAL FEET	FORMATION
3228	3234	6	Sand
3234	3302	68	Lime
3302	3306	4	Sand
3306	3319	13	Sandy Lime
3319	3370	51	Sand & Lime
3370	3390	20	Sandy Lime
	3390		TOTAL DEPTH

HISTORY OF OIL OR GAS WELL

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

The 5-1/2" casing, which we had anticipated setting at approximately 3160', was not run because the samples, cores and drill stem tests showed little or no indications of oil or gas in this well. The well was cored from 3304' to total depth with the exception of 1-1/2 feet from 3354-1/2' to 3356', which was drilled while drilling up core-catcher. (Ten cores were taken)

Five drill stem tests were made, with the following results:

No. 1 from 3150' to 3202', tool open 30 minutes - 30' drilling mud and slight indication gas.

No. 2 3212 3255 " " 30 " 8' drilling mud only.

No. 3 3245 3308 " " 60 " 30' drilling mud only.

No. 4 2871 3309 " " 60 " 75' drilling mud only.

No. 5 3313 3390 " " 60 " 60' drilling mud only.

[Handwritten signature]

FOR OIL OR GAS WELL

STATE OF TEXAS

DEPARTMENT OF COMMERCE