

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

LOCATE WELL CORRECTLY

Company	The Texas Company	Address	Box 1720, Fort North 1, Texas
Lessor or Tract	W. H. Rhodes (b)	Field	Rhodes
Well No.	12	State	New Mexico
	Sec. 26 T. 26-S. 37-E.	County	Lea
Location	660 ft. N. of South Line and 1980 ft. E. of East Line of Section 26	Elevation	3006' (DR)

(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.

Date April 16, 1945

Title Drlg. & Prod. Foreman

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

Commenced drilling March 9, 1945 Finished drilling April 2, 1945

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

(Denote gas by G)

No. 1, from 3195' to 3280'	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. 2, from _____ to _____

No. 3, from _____ to _____

No. 4, from _____ to _____

CASING RECORD

[illegible]

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8"	1208'	350	Halliburton	--	--
5-1/2"	3093'	300	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
	American	nitroglycerine	130qts	4-4 1945	3195-3260	3280

TOOLS USED

Rotary tools were used from 0 feet to 3280 feet, and from _____ feet to _____ feet.

Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

DATES

April 16, 1945 Put to producing April 13, 1945

The production for the first 24 hours was 14 barrels of fluid of which 100 % was oil; -- % emulsion; -- % water; and -- % sediment. Gravity, ~~1000~~ 34.3

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

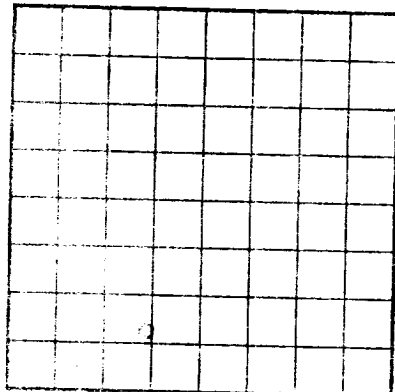
Rock pressure, lbs. per sq. in. ----- GOR 1500

EMPLOYEES

Eugene Blount	Driller	A. H. Adams.	Driller
P. W. Warwick	Driller		Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	70	70	Sand
70	352	282	Red Beds & Shale
352	437	85	Red Beds & Shells
437	716	279	Red Beds & Shale
716	785	69	Red Beds & Gyp
785	840	55	Red Rock & Shale
840	1114	274	Red Beds, Shale & Gyp
1114	1225	111	Anhydrite
1225	1328	103	Anhydrite & Salt
1328	1563	235	Anhydrite, Red Beds & Salt
1563	1731	168	Anhydrite, Gyp & Red Beds
1731	2297	566	Anhydrite & Salt
2297	2328	31	Gyp
2328	2667	339	Salt, Anhydrite & Red Beds
2667	2721	54	Salt & Gyp
2721	2741	20	Lime
2741	2786	45	Anhydrite & Lime
2786	2865	79	Lime & Sand
2865	3195	330	Lime
3195	3280	85	Sand & Sandy Lime
		<u>3280</u>	Total Depth



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LOG OF OIL OR GAS WELL

DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
UNITED STATES

U. S. LAND OFFICE
SERIAL NUMBER
LEASE OR PERMIT TO PROSPECT

Company
Lessor or Tract
Well No.
Location
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

The summary on this page is for the condition of the well at above date
Commenced drilling
Finished drilling

OIL OR GAS SANDS
No. 1, from
No. 2, from
No. 3, from

Before shooting well swabbed in and showed small amount of oil & gas.
Well was shot 7-4-45 and after cleaning out to bottom flowed 14 barrels
of pipe line oil in 24 hours.

All depths were measured from rotary encoder 11' above ground.

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 "detacked" 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 falling.

HISTORY OF OIL OR GAS WELL

FROM -		TO -		FORMATION	
1000		1000		Total feet	
950		950		Shale	
900		900		Shale	
850		850		Shale	
800		800		Shale	
750		750		Shale	
700		700		Shale	
650		650		Shale	
600		600		Shale	
550		550		Shale	
500		500		Shale	
450		450		Shale	
400		400		Shale	
350		350		Shale	
300		300		Shale	
250		250		Shale	
200		200		Shale	
150		150		Shale	
100		100		Shale	
50		50		Shale	
0		0		Shale	