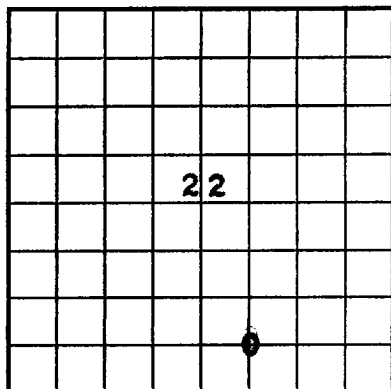




LOCATE WELL CORRECTLY

UNITED STATES
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 **W. H. Rhodes (a)** Field **Rhodes** State **New Mexico**
Well No. **5** Sec. **22** T**26-S**R. **37-E** Meridian **N.M.P.M.** County **Lea**
Location **555** ft. **N.** of **S** Line and **2085** **E.** of **E** Line of **Section 22** Elevation **2991'** (DF)
(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 15, 1944**Title **Drlg. & Prod. Foreman**

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

Commenced drilling **June 17,** 19 **44** Finished drilling **July 13,** 19 **44**

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from **3170** to **3210** 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
8-5/8"	1182'	200	Halliburton	--	--	--	--	--
5-1/2"	3105'	200	"	--	--	--	--	--

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8"	1182'	200	Halliburton	--	--
5-1/2"	3105'	200	"	--	--

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
		Liquid Nitro-Glycerine	80 qts	7-9 1944	3170-3210	3250

TOOLS USED

Rotary tools were used from **0** feet to **3250** feet, and from **--** feet to **--** feet
Cable tools were used from **--** feet to **--** feet, and from **--** feet to **--** feet

DATES

July 15, 19 **44** Put to producing **July 13,** 19 **44**

The production for the first **12** hours was **39** barrels of fluid of which **100** % was oil; **0** % emulsion; **0** % water; and **0** % sediment. Gravity, **API 36**

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

Rock pressure, lbs. per sq. in. **--**

EMPLOYEES

Eugene Blount, Driller **A. H. Adam**, Driller
C. Elledge, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	195	195	Sand & Shells
195	233	38	Gravel, Red Beds & Shells
233	337	104	Red Rock & Shale
337	403	66	Red Rock & Shells
403	513	110	Red Rock
513	646	133	Red Beds, Sand & Shale
646	750	104	Red Beds & Shale
750	830	80	Red Rock
830	917	87	Red Rock & Shale
917	1037	120	Red Beds & Anhydrite
1037	1190	153	Anhydrite
1190	1390	200	Sandy Lime
1390	1596	206	Red Beds & Anhydrite
1596	2429	833	Salt & Anhydrite
2429	2748	319	Anhydrite, Salt & Potash
2748	2779	31	Lime, Anhydrite
2779	3085	306	Lime
3085	3116	31	Hard Lime
3116	3211	95	Sandy Lime
3211	3250	39	Lime
		3250	Total Depth

(OVER)

FORMATION RECORD—CONTINUED

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

26

LOCATE WELL CORRECTLY

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.

Location 2521 N. of 2 line and 2084 W. of E line of Section 22
Well No. 2 Sec 22 T26-S2 R14-M. Meridian N.W. 1/4
Lessor or Tract W. H. Rhodes (s) Field Rhodes State New Mexico
Company The Texas Company Address Box 1750 Fort Worth, Texas

_____ Date _____ Title _____
_____ The summary on this page is for the condition of the well at above date. _____
_____ Completed drilling _____ Title _____

Oil or Gas Sands or Zones

No. 8, from	--	to	--	No. 6, from	--	to	--
500,	-1	to	--	2100,	-3	to	--
1050,	-1	to	--	2500,	-2	to	--
1500,	-2	to	--	3519000,	-2-1/2	to	--
1830,	-2	to	--	(Densities by G)			

DEVIATION TESTS

1-2-1940 of the greatest importance to make a complete history of the well. Please state in detail the dates of re-drilling, 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 "unpacked" or left in the well, give its size and location. If the well has been dynamited, give date, position, and number of charges. If pump or bridge was put in, so test for depth, state, kind of material used, position, and results of pumping or boring. At total depth 3250, the well produced 14 barrels of oil in 10 hours, swabbing and flowing thru 2" tubing. After running electrical logs the well was shot on 7-9-47 with 80 pounds of nitroglycerine from 3170' to 3210'. After shooting and cleaning out to total depth-3250 the well produced 39 barrels oil in 12 hours flowing thru 2" tubing.

HISTORY OF OIL OR GAS WELL

FROM-	TO-	TOTAL FEET	FORMATION
3211	3250	39	Lime
3116	3211	95	Sandy Lime
3082	3116	34	Hard Lime
2779	3082	303	Lime
2748	2779	31	Lime, Anhydrite
2428	2748	320	Anhydrite, Salt & Potash
1596	2428	832	Salt & Anhydrite
1300	1596	296	Red Beds & Anhydrite
1190	1300	110	Sandy Lime
1037	1190	153	Anhydrite
917	1037	120	Red Beds & Anhydrite
870	917	47	Red Rock & Shale
750	870	120	Red Rock
646	750	104	Red Beds & Shale
513	646	133	Red Beds, Sand & Shale
403	513	110	Red Rock
337	403	66	Red Rock & Shale
233	337	104	Red Rock & Shale
195	233	38	Gravel, Red Beds & Shale
0	195	195	Sand & Shale
3550			