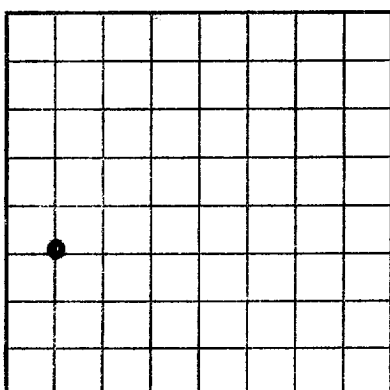


11100

Form 3-330

U. S. LAND OFFICE **Las Cruces**
SERIAL NUMBER **030174-a**
LEASE OR PERMIT TO PROSPECT



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 1, Texas**
Lessor or Tract **W. H. Rhodes (a)** Field **Rhodes** State **New Mexico**
Well No. **6** Sec. **22** T. **26-S** R. **37-E** Meridian **N.M.P.M.** County **Lea**
Location **1980** ft. [N.] of **South** line and **660** ft. [E.] of **West** line of **Sec 22** Elevation **2987'** (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

Chas. G. ...

Date **May 29, 1945**

Title **Drlg. & Prod. Foreman**

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

Commenced drilling **April 25**, 19**45** Finished drilling **May 15**, 19**45**

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from **3215'** to **3287'** 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"	11.2	8.0	Sale	1190'	Halliburton	Galena	--	--	Production
5-1/2"	14.7	8.0	Sale	3112'	Larkin	--	--	--	Production

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8"	1190'	350	Halliburton	--	--
5-1/2"	3100'	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
	New Mexco Glycerine Co.	Liquid Nitroglycer- ine	80 qts	5-17 1945	3215-3255'	3287'

TOOLS USED

Rotary tools were used from **0** feet to **3287** feet, and from **--** feet to **--** feet
Cable tools were used from **--** feet to **--** feet, and from **--** feet to **--** feet

DATES

May 29, 19**45** Put to producing **May 22**, 19**45**

The production for the first **2** hours was **10** barrels of fluid of which **100** % was oil; **--** % emulsion; **--** % water; and **--** % sediment. Gravity, **84** API **36.1**

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

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

EMPLOYEES

P. W. Warwick, Driller **W. P. Morris**, Driller
Eugene Blount, Driller

FORMATION RECORD

FROM	TO	TOTAL FEET	FORMATION
0	226	226	Sand, Red Beds & Shale
226	353	127	Red Beds & Shale
353	462	109	Red Beds & Gyp
462	612	150	Red Beds, Sand & Shale
612	922	310	Red Beds & Shells
922	995	73	Red Rock
995	1076	81	Red Beds & Gyp
1076	1082	6	Red Beds
1082	1222	140	Anhydrite
1222	1655	433	Red Beds, Anhydrite & Salt
1655	2831	1176	Salt & Anhydrite
2831	2905	74	Lime
2905	2960	55	Gyp & Lime
2960	3130	170	Lime
3130	3140	10	Sand
3140	3215	75	Lime & Sand
3215	3287	72	Sandy Lime
		3287	Total Depth

LOG OF CUT OF CORE

[illegible][illegible]

2000. - 1.00
 2550. - 2.00
 3050. - 3.00
 1500. - 1.00
 2000. - 1.00
 2500. - 1.00
 3000. - 1.00
 3500. - 1.00
 4000. - 1.00
 4500. - 1.00
 5000. - 1.00
 5500. - 1.00
 6000. - 1.00
 6500. - 1.00
 7000. - 1.00
 7500. - 1.00
 8000. - 1.00
 8500. - 1.00
 9000. - 1.00
 9500. - 1.00
 10000. - 1.00

DECEMBER 1954

06-11-79

06-11-79

All depths measured from Rotary Table or 111 above ground.

INFORMATION WATER SANDS

After pumping down, well was capped with a 1 barrel
oil per hour. Well was shut 5-17-45, from 3215 to 3235 with 60 lbs
liquid nitrogen using 2 valve test lamp and 2C. Gravel cushion
bottom, well lined with 60 barrels of cement. 60 barrels of oil in
9 hours through tubing.

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 "backtracked" 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 piers or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

HISTORY OF OIL OR GAS WELL

10-48094-1 U. S. GOVERNMENT PRINTING OFFICE

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