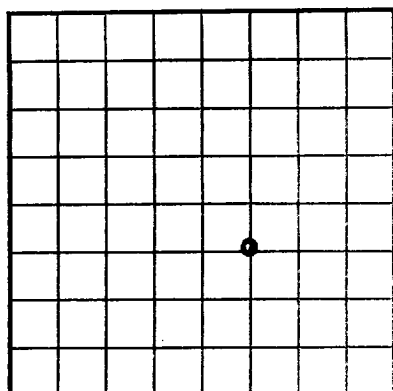


U. S. LAND OFFICE **Las Cruces**
SERIAL NUMBER **029446**
LEASE OR PERMIT TO PROSPECT

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, Texas**
Lessor or Tract **W. H. Baskin** Field **Tonto** State **New Mexico**
Well No. **2** Sec. **22** T. **19S** R. **33E** Meridian **N. M. P. M.** County **Lea**
Location **1980** ft. **N.** of **S.** Line and **1980** ft. **W.** of **E.** Line of **Section 22** Elevation **3635'**
(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 **J. B. S.**Date **November 6, 1944**Title **District Superintendent**

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

Commenced drilling **September 7**, 19**44** Finished drilling **November 3**, 19**44**

OIL 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 **700'** to **810'** 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—	
13-3/8	50	8 V	IN	27'	None	--	--	--	--
10-3/4	40	8 Rd	Smis	557'	Larkin	0 to 557'	--	--	--
8-5/8	32	8 V	"	1434'	"	--	--	--	--
5-1/2	14	8 Rd	"	3520'	"	--	--	--	--

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
13-3/8	35'	50	Halliburton	--	--
10-3/4	545'	--	--	--	14 sacks Aquagel
8-5/8	1415'	100	Halliburton	--	--
5-1/2	3490'	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
--	None	--	--	--	--	--

TOOLS USED

Rotary tools were used from **--** feet to **--** feet, and from **--** feet to **--** feet
Cable tools were used from **0** feet to **3593** feet, and from **--** feet to **--** feet

DATES

November 6, 1944 Put to producing **--**, 19**--**

The production for the first 24 hours was **0** 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

W. R. Chapman, Driller **Lee Coleman**, Driller
J. C. Holland, Driller **L. A. Cree**, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	20	20	Surface Sand
20	100	80	Red Beds
100	150	50	Sand
150	700	550	Red Beds
700	810	110	Sand (Showing water)
810	1360	550	Red Rock & Red Beds
1360	1470	110	Anhydrite
1470	1980	510	Salt
1980	2340	360	Salt & Potash
2340	2995	655	Salt
2995	3180	185	Anhydrite, with some Lime
3180	3300	120	Anhydrite & Sand
3300	3400	100	Anhydrite
3400	3455	55	Anhydrite & Lime
3455	3584	129	Lime
3584	3593	9	Porous Lime (Sulfur water)
		3593	TOTAL DEPTH

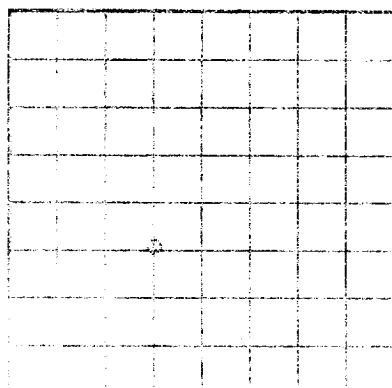
(OVER)

FORMATION RECORD—CONTINUED

U.S. Land Office
Serial Number
Based on Permit to Prospect

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

11-17-74 242 20 110 70 20.1



(continued)

[illegible]

14-00000

OIL OF GAS STANDS OR TONES

THIS WELL HAS BEEN DRILLED TO TOTAL DEPTH, 3593', WITHOUT ENCOUNTERING OIL OR GAS HORIZONS.

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.

HISTORY OF OIL OR GAS WELL

[illegible]

FROM-	TO-	TOTAL FEET	FORMATION
			DEVIATION TESTS
			300' - 1/20
			700' - 30
			900' - 30
			1375' - 2-1/20
			1825' - 2-1/20
			2300' - 20
			2700' - 1-1/20
			3150' - 20
			FORMATION RECORD
			EMPLOYERS
			BOOKING RECORD
			PAYROLL AND ADJUSTS
			STOCKS AND BOND
			CORPORATE AND INVESTMENT GROUPS