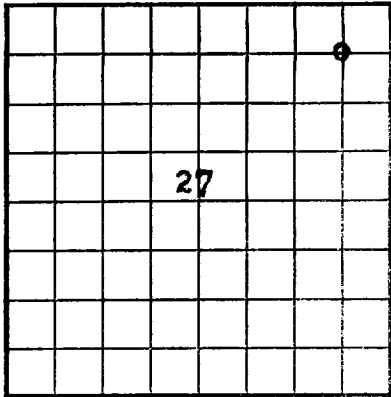




LOCATE WELL CORRECTLY

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 **Fred Cole** Field **Tonto** State **New Mexico**
Well No. **2** Sec. **27** T19S R. 33E Meridian **N.M.P.M.** County **Lea**
Location **660** ft. **N.** of **No.** Line and **660** ft. **W.** of **E.** Line of **Section 27** Elevation **3612**
(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 **August 18, 1944** Title **District Superintendent**

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

Commenced drilling **June 24**, 19 **44** Finished drilling **August 16**, 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 **690'** to **760'** 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	54.50	8 V	LW	27'	None	--	--	--	--
*10-3/4	32.75	8 Rd	Smls	676'	Reg Pat	*	--	--	--
8-5/8	28	8 Rd	Smls	1387'	Tex Pat	--			

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
13-3/8	37'	50	Halliburton	--	--
*10-3/4	675'	--	Mudded		
8-5/8	1373'	100	Halliburton	--	--
*Anticipate pulling all 10-3/4" casing					

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	None				

TOOLS USED

Rotary tools were used from **--** feet to **--** feet, and from **--** feet to **--** feet
Cable tools were used from **0** feet to **3643'** feet, and from **--** feet to **--** feet

DATES

August 18, 19 **44** Put to producing **--**, 19 **--**

The production for the first 24 hours was **--** barrels of fluid of which **0** % was oil; **0** % emulsion; **100** % water; and **0** % sediment. **HFV** 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

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

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	85	85	Surface Sand & Shale
85	120	35	Lime & Shale
120	690	570	Red Rock & Red Mud
690	760	70	Sand - Showing water
760	1092	332	Red Rock
1092	1098	6	Red Shale
1098	1320	222	Red Rock
1320	1555	235	Anhydrite
1555	1565	10	Salt
1565	1600	35	Anhydrite
1600	1700	100	Salt & Red Rock
1700	1870	170	Salt
1870	1910	40	Anhydrite
1910	1975	65	Salt
1975	2315	340	Salt & Potash
2315	3020	705	Salt
3020	3300	280	Anhydrite
3300	3335	35	Anhydrite & Sand
3335	3495	160	Anhydrite
3495	3510	15	Sand & Lime
3510	3539	29	Sandy Dolomite
3539	3590	51	Hard White Dolomite
3590	3606	16	Gray Sand - Showing Sulphur Water
3606	3614	8	Hard White Dolomite
3614	3628	14	Dolomite & Sand
3628	3634	6	Hard White Dolomite
3634	3643	9	Dolomite & Bentonite (Increase in Sulfur Water at 3640')
		3643	TOTAL DEPTH

