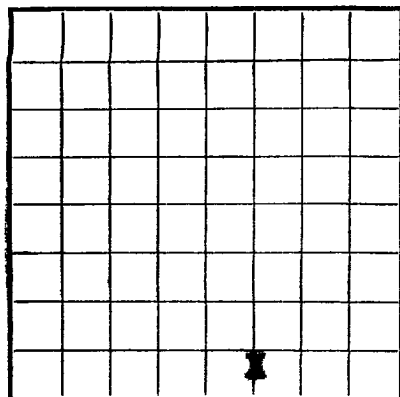


U. S. LAND OFFICE - **Las Cruces**
SERIAL NUMBER **031075**
OFFICE OF THE
LEASE OR PERMIT TO PROSPECT



LOCATE WELL CORRECTLY

UNITED STATES **13 PM 2:44**
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company **The Texas Company** Address **Box 1270 Midland, Texas**
Lessor or Tract **Saunders-State "I" Gas Unit** **United** **Summit Gas** State **New Mexico**
Well No. **1** Sec. **18** T. **19S** R. **37E** Meridian **MDN** County **Lea**
Location **760** ft. ^{N.} of **8** Line and **1900** ft. ^{W.} of **2** Line of **Sec. 18** Elevation **3700' (DF)**
(Derrick floor relative to datum)

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 *[Signature]*

Date **April 11, 1956** Title **Asst. Dist. Superintendent**

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

Commenced drilling **3-18**, 19**56** Finished drilling **3-28**, 19**56**

OIL OR GAS SANDS OR ZONES
(Denote gas by G)

No. 1, from **3123** to **3370 (G)** No. 4, from _____ to _____
No. 2, from _____ to _____ No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

Drilled with rotary tools and equipped with 100 ft. 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"	24.6	3	Wells	1330	Ball				
4-1/2"	19.6	3	Wells	2700	Ball				

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8"	1340	850	Wells	-	-
4-1/2"	3380	480	Wells	-	-

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

TOOLS USED

Rotary tools were used from **0** feet to **3580** feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

Put to producing **4-4**, 19**56**
The production for the first 24 hours was _____ barrels of fluid of which _____% was oil; _____% emulsion; _____% water; and _____% sediment. Gravity, °Bé. _____
If gas well, cu. ft. per 24 hours **4,336,000** Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. **1170 after 10 hr SI.**

EMPLOYEES

T. A. Turner, Driller **J. J. Roberts**, Driller
B. K. Arnold, Driller

FORMATION RECORD

FROM-	TO-	TOTAL FEET	FORMATION
0	50	50	Surface
50	1290	1240	Red Beds
1290	1340	50	Ambr
1340	1679	339	Ambr & Salt
1679	2098	419	Salt
2098	2415	317	Salt & Ambr
2415	2518	103	Salt & Shells
2518	2749	231	Ambr & Salt
2749	2795	46	Ambr & GTP
2795	2894	99	Ambr & Salt
2894	2968	74	Ambr
2968	3042	74	Ambr & GTP
3042	3098	56	Ambr
3098	3268	170	Ambr & GTP
3268	3383	115	Ambr
3383	3451	68	Ambr & GTP
3451	3580	129	Line
	3580		Total Depth
	3577		Flng Back Log

