

U. S. LAND OFFICE _____
 SERIAL NUMBER _____
 LEASE OR PERMIT TO PROSPECT _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Union Texas Petroleum Corporation Address Box 1859 - Midland, Texas
 Lessor or Tract Justis Field Justis(Blinebry) State New Mexico
 Well No. 1 Sec. 11 T. 25-S R. 37-E Meridian _____ County Lea
 Location 2310 ft. N. of S. Line and 2310 ft. E. of W. of E Line of Section 11 Elevation 3150 DF
 (Derick 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.

Date February 5, 1964 Signed [Signature]
Title District Clerk

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

Commenced drilling December 5, 1963 Finished drilling December 25, 1963, 1963

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 5297 to 5515 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. 2, from _____ to _____

No. 3, from _____ to _____

No. 4, from _____ to _____

CASING RECORD

[illegible]

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
9-5/8"	1010'	490	Pumps		
7"	6149'	475	Pumps		

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 6150 feet, and from _____ feet to _____ feet

Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

----- **February 5** -----, 19 **64** Put to producing ----- **January 24** -----, 19 **64**

The production for the first 24 hours was 210.5 barrels of fluid of which 92 % was oil; ----- % emulsion; 8 % 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

~~M. L. Morgan~~, Driller ~~J. B. Sells~~, Driller
~~Stanley Shelton~~, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	315	315	Red Bed
315	958	643	Red Bed
958	1010	52	Anhy
1010	1652	642	Anhy & Salt
1652	2412	760	Anhy & Shale
2412	2864	452	Anhy & Lime
2864	3160	296	Sand
3160	3380	220	Lime & Sand
3380	3729	349	Lime
3729	4071	342	Lime
4071	4370	299	Lime & Sandy Lime
4370	4550	180	Lime
4550	4733	183	Sandy Lime
4733	5284	451	Sand & Lime
5284	5497	213	Lime, Dolomite & Sand
5497	5686	189	Dolomite & Lime
5686	5845	159	Lime & Sand
5845	5995	150	Lime
5995	6150	155	Sand & Lime

NO DST'S TAKEN

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