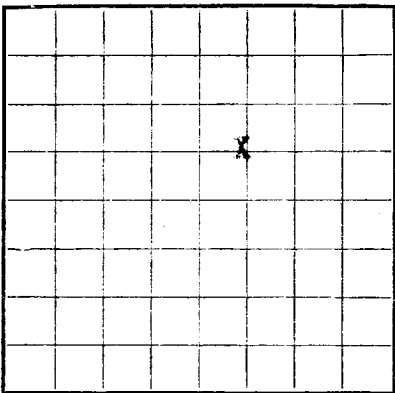


U. S. LAND OFFICE Las Cruces
SERIAL NUMBER 032100
LEASE OR PERMIT TO PROSPECT



LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company The Texas Company Address Box 1270, Midland
Lessor or Tract C. H. Lockhart NCT-1 Field Drinkard State Texas
Well No. 6 Sec. 18 T. 22 R. 38 E. Meridian N4M County Lea
Location 1980 ft. N of N Line and 1980 W of E Line of Section 18 Elevation 3356 (Gr)
(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, so far as furnished.
Signed [Signature]

Date December 14, 1953 Title Asst. Dist. Supt.

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

Commenced drilling October 5, 19 53 Finished drilling November 15, 19 53

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

No. 1, from 6822 to 7142 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—	
13 3/8 48 1/2	8	8	Smile	389	Texas	---	---	---	---
8 5/8 28 1/2	8	8	Smile	2830	Baker	---	---	---	---
5 1/2 15.50	8	8	Smile	6813	Hellib.	---	---	---	---

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
13 3/8 40 1/2	404	400 Circulated	Hellib.	---	17 1/2" hole
8 5/8 28 1/2	2840	1600 Circulated	Hellib.	---	11" hole
5 1/2 6822	500	---	Hellib.	---	7 7/8" hole

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

DATES

December 14, 19 53 Put to producing November 15, 19 53
The production for the first 24 hours was 240 barrels of fluid of which 100% was oil; --- % emulsion; --- % water; and --- % sediment. Gravity, °Bé. 39.8
If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. _____

EMPLOYEES

Wayne Gallow, Driller H. S. Proctor, Driller
Jim Moore, Driller H. J. Hankins, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	65	65	Caliche and Sand
65	140	75	Red Bed and Shells
140	723	583	Red Beds
723	1025	302	Red Bed and Anhy
1025	1269	244	Shale and Shells
1269	1369	100	Anhy, Sand, Shale and Gyp
1369	2062	693	Anhy and Selt
2062	2420	358	Anhy, Salt and Gyp
2420	2654	234	Anhy and Gyp
2654	2714	60	Anhy, Lime and Gyp
2714	2787	73	Lime and Gyp
2787	2840	53	Anhy and Lime
2840	3180	340	Lime
3180	3360	180	Lime and Gyp
3360	7142	3782	Lime
	7142		Total Depth

RECEIVED
JAN 10 1967

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

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 _____

Location in $\frac{N}{S}$ of _____ line and _____ $\frac{E}{W}$ of _____ line of _____

Well No. _____ Sec. _____ T. _____ R. _____ Meridian _____

Lessor or Trust _____ State _____

Company _____

Address _____

Date _____
Tide _____

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

Commenced drilling _____ 19____
Finished drilling _____ 19____

OIL OR GAS SANDS OR ZONES

① 1998 by G. B. Jones

Well was drilled to a total depth of 7142'. Open hole from 6822' to 7142' was cased and cemented. 500 gal. of mud acid and 2000 gal. of 15% regular acid. Swabbed 121 bbls. of fluid, 48 bbls. 96% acid water and 53 bbls. of oil (40 bbls. of new oil).

CASING RECORD

Purpose	Particulars		Kind of shoe	Amount	Name	Threads per inch	Weight per foot	Size casing
	To—	From—						
			Cut and pulled from					

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 pings 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

MUDDING AND CEMENTING RECORD

[illegible]

PLUGS AND ADAPTERS

Adapters—Material	
Size	
Length	
Depth set	

SHOOTING RECORD

[illegible]

TOOLS USED

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

DATE

Rock pressure, lbs. per sq. in.	
If gas well, cu. ft. per 24 hours	
Emulsion; % water; and % sediment	
Gravity, ° Bé.	
Barrels of fluid of which % was oil	
Put to producing	 19

EMPLOYEES

Driller			
Driller			

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION

111 Stem Test:
#1: 6760-6822 Tool was open 35 minutes. Recovered 550' of mud; no shows.

10--49004-5

Drill Stem Test: #1: 6760-6822 Tool was open 35 minutes. Recovered 550' of mud, no shows.