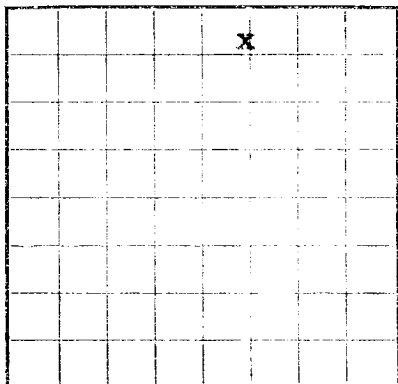




LOCATE WELL CORRECTLY

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company The Texas Company Address Box 1270;iland, Texas
Lessor or Tract C. H. Lockhart 111-1 Field Drinkard State New Mexico
Well No. 7 Sec. 18 T22-SR38-4 Meridian 111-1 County Lea
Location 660 ft. ^{NX}_S of N. Line and 1374 ft. ^{NX}_W of E. Line of Sec. 18 Elevation 3362
(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 _____

Date 3-11-54 Title Asst. Dist. Supt.

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

Commenced drilling 1-27-, 1954 Finished drilling 3-4, 1954

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

No. 1, from 6810 to 7130 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#	8 RT	Smis	329'	Larkin				
8 5/8	32.16#	8 RT	Smis	2917'	Baker				
5 1/2	17#	8 RT	Smis	6798'	Howco				

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
13 3/8	414'	400	Howco		
8 5/8	2930'	1600	Howco		
5 1/2	6810	500	Howco		

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 7130 feet, and from feet to feet
Cable tools were used from feet to feet, and from feet to feet

DATES

3-4, 1954 Put to producing 3-4, 1954
The production for the first 24 hours was 264 barrels of fluid of which 100% was oil; %
emulsion; % water; and % sediment. Gravity, °Bé. 41.8
If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas
Rock pressure, lbs. per sq. in.

EMPLOYEES

_____ , Driller _____ , Driller
Cess Holland _____ , Driller J. J. Tankins _____ , Driller
H. A. Proctor _____ , Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	42	42	Caliche & Sand
42	1277	1275	Red Sea
1277	1375	98	Schy, Gyp
1375	2450	1075	Schy, Gyp
2450	2600	150	Schy, Gyp, Shale
2600	2643	43	Gyp
2643	2870	227	Lime & Gyp
2870	3424	554	Lime
3424	3542	118	Lime & Gyp
3542	4110	568	Lime
4110	4183	73	Soy Lime
4183	5166	983	Lime
5166	5326	160	Soy Lime
5326	7130	1804	Lime
	7130		Total depth

FORMATION RECORD—Continued

FROM—	TO—	TOTAL FEET	FORMATION
			DST #1. 66701-68101 Pool open 2 hours. No gas to surface. Recovered 700' drilling mud. No show of oil or gas.

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.

Well was drilled to a total depth of 7130'. Washed open hole from 6810' to 7124' with 500 gallons mud and acid. Set packer in 5½" casing at 6776'. Swab 3 hours. Flowed 7 barrel oil in 2 hours. Washed open hole from 6810' to 7130' with 2000 gallons regular acid. Swabbed 33 barrels load oil and 52 barrels acid residue.

HISTORY OF OIL OR GAS WELL

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