

## NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

## WELL RECORD

Mail to Oil Conservation Commission, Santa Fe, New Mexico, or its proper agent not more than twenty days after completion of well. Follow instructions in the Rules and Regulations of the Commission. Indicate questionable data by following it with (?). SUBMIT IN TRIPLICATE.

AREA 640 ACRES  
LOCATE WELL CORRECTLY

**The Texas Company** Company or Operator **State of New Mexico "B5"** Lease  
Well No. **1** in **NE 1/4 SW 1/4** of Sec. **6**, T. **12-S**  
R. **32-E**, N. M. P. M., **Wilcat** Field, **Lea** County.  
Well is **1980** feet **North** ~~xxx~~ of the **South** ~~xxx~~ line and **2017** feet **East** ~~xxx~~ of the **West** ~~xxx~~ line of **Section 6**  
If State land the oil and gas lease is No. **B-9385** Assignment No. **- - -**  
If patented land the owner is **- - -**, Address **- - -**  
If Government land the permittee is **- - -**, Address **- - -**  
The Lessee is **The Texas Company**, Address **Houston, Texas**  
Drilling commenced **October 29, 1951** Drilling was completed **March 28, 1952**  
Name of drilling contractor **Drilling & Exploration Co., Inc.** Address **Box 1575, Hobbs, L.A.**  
Elevation above sea level at top of casing **4430 (DF)** feet.  
The information given is to be kept confidential until **- - -** 19**- - -**

## OIL SANDS OR ZONES

No. 1, from **- -** to **- -** No. 4, from **- -** to **- -**  
No. 2, from **- -** to **- -** No. 5, from **- -** to **- -**  
No. 3, from **- -** to **- -** No. 6, from **- -** to **- -**

## IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from **- -** to **- -** feet. **- -**  
No. 2, from **- -** to **- -** feet. **- -**  
No. 3, from **- -** to **- -** feet. **- -**  
No. 4, from **- -** to **- -** feet. **- -**

## CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED FROM	TO	PURPOSE
13-3/8	48	8R	Smls	333	HOWCO	- -	- -	- -	- -
9-5/8	36	8R	Smls	3600	Larkin	- -	- -	- -	- -

## MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17 1/2	13-3/8	346	300	HOWCO	- -	- -
11	9-5/8	3620	3620	HOWCO	- -	- -

## PLUGS AND ADAPTERS

Heaving plug—Material **- -** Length **- -** Depth Set **- -**  
Adapters—Material **- -** Size **- -**

## RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT
- -	- -	- -	- -	- -	- -	- -

Results of shooting or chemical treatment **- - -**

## RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto.

## TOOLS USED

Rotary tools were used from **0** feet to **11950** feet, and from **- -** feet to **- -** feet.  
Cable tools were used from **- -** feet to **- -** feet, and from **- -** feet to **- -** feet.

## PRODUCTION

Put to producing **Dry**, 19**- -**  
The production of the first 24 hours was **- -** barrels of fluid of which **- -** % was oil; **- -** % emulsion; **- -** % water; and **- -** % sediment. Gravity, Be **- -**  
If gas well, cu. ft. per 24 hours **- -** Gallons gasoline per 1,000 cu. ft. of gas **- -**  
Rock pressure, lbs. per sq. in. **- -**

## EMPLOYEES

**Roy Weaver** Driller **M. G. Leach** Driller  
**George C. McDaniel** Driller **- - -** Driller

## FORMATION RECORD ON OTHER SIDE

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

Midland, Texas May 13, 1952  
Place Date

Name **J. H. Leach**Position **District Superintendent**Representing **The Texas Company**  
Company or Operator.Address **Box 1270 Midland, Texas**

## FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	350	350	Red Bed
350	1603	1253	Red Bed & Rock
1603	2449	846	Salt & Anhy
2449	3113	664	Anhy & Gyp
3113	3149	36	Anhy & Shale
3149	3182	33	Anhy & Gyp
3182	3376	194	Anhy & Shale
3376	3525	149	Anhy & Lime
3525	3586	61	Anhy & Shale
3586	3883	297	Dolomite
3883	5996	2113	Lime
5996	6028	32	Shale & Lime
6028	6135	107	Lime
6135	6332	197	Shale & Lime
6332	6411	79	Lime
6411	6505	94	Lime & Shale
6505	6542	37	Lime
6542	6784	242	Lime & Shale
6784	7138	354	Lime
7138	7278	140	Lime & Shale
7278	7385	385	Shale (Abo)
7385	7437	52	Shale
7437	7531	94	(Abo) Shale & Gyp
7531	7567	36	Shale & Lime
7567	7778	211	(Abo) Shale
7778	7930	152	(Abo) Shale & Gyp
7930	8204	274	Dolomite & Shale
8204	8209	5	Dolomite
8209	8228	19	Dolomite & Chert
8228	8260	32	Dolomite
8260	8337	77	Shale
8337	8417	80	Dolomite & Shale
8417	8516	99	Lime & Shale
8516	11417	2901	Lime
11417	11608		Lime & Chert
11608	11885		Lime & Shale
11885	11950		Lime with streaks of sand & shale
	11950		Total Depth

DRILL	STEM	TEST	
DST #1	8760	8841	Tool open 1 hr. Rec. 300' muddy salt water
DST #2	11825	11950	Tool open 2 hrs. Rec. 868' drilling mud and 9111' sulphur water.
PLUGGING RECORD			
11950	11850	30 sacks	spotted
11250	11150	30 sacks	spotted
11100	11000	30 sacks	spotted
10100	10000	30 sacks	spotted
9300	9200	30 sacks	spotted
8480	8320	30 sacks	spotted
7270	7170	30 sacks	spotted
6480	6380	30 sacks	spotted
4965	4865	30 sacks	spotted
3650	3550	30 sacks	spotted
Top of 13-3/8" Casing		15 sacks	spotted