

AREA 640 ACRES
LOCATE WELL CORRECTLYNEW 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 TRIPPLICATE. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.

The Texas Company Box 1720, Ft. Worth 1, Texas
Company or Operator Address
Gotlieb Ertel Well No. 1 in NE 1/4 NW 1/4 of Sec. 27, T. 16-S
Lease
R. 38-E, N. M. P. M. Wildcat Field, Lea County.
Well is 660 feet south of the North line and 1982 feet East of the West line of Section 27
If State land the oil and gas lease is No. --- Assignment No. ---
If patented land the owner is Gotlieb Ertel Address P.O. Box 64, Harrah, Okla
If Government land the permittee is --- Address ---
The Lessee is The Texas Company Address Houston, Texas
Drilling commenced August 25, 1949 Drilling was completed March 14, 1950
Name of drilling contractor George P. Livermore Address Lubbock, Texas
Elevation above sea level at top of casing 3721 feet. (DF)
The information given is to be kept confidential until --- 19---

OIL SANDS OR ZONES

No. 1, from None 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		PURPOSE
							FROM	TO	
13-3/8	48#	8RT	Smls	303	Baker	---	---	---	---
8-5/8	36#	8RT	Smls	1013	Baker		2660	---	(Cementing
8-5/8	32#	8RT	Smls	4131			2098	---	(Behind Csg.

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
17	13-3/8	315	300	Hallib	---	---
11	8-5/8	5097	3450 (Total)	Hallib	---	---

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
None						

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 13310 feet, and from --- feet to --- feet
Cable tools were used from --- feet to --- feet, and from --- feet to --- feet

PRODUCTION

Put to producing Dry Hole, 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

Fred H. Gray, Driller F. L. Lackey, Driller
A. F. Chance, Driller R. L. Thompson, 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.

Subscribed and sworn to before me this 28th

day of March, 1950

Notary Public

My Commission expires 6-1-51

Midland, Texas, March 28, 1950

Name J. H. [Signature]

Position Dist. Supt.

Representing The Texas Company
Company or Operator

Address Box 1270, Midland, Texas

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	176	176	Sand & Rock
176	330	154	Sand, Gravel & Red Beds
330	815	485	Sand & Red Beds
815	1540	725	Red Beds
1540	1967	427	Red Beds & Shells
1967	2093	126	Red Beds & Shale
2093	2291	198	Anhy & Salt
2291	3058	767	Salt & Shells & Red Beds
3058	3261	203	Salt & Anhy
3261	4499	1238	Anhy & Gyp
4499	4685	186	Anhy, Gyp, & Lime
4685	5015	330	Anhy & Lime
5015	8165	3150	Lime
8165	8258	93	Sandy Lime
8258	8433	175	Lime
8433	8606	173	Lime & Chert
8606	8776	170	Lime
8776	9275	499	Lime & Chert
9275	9864	589	Lime
9864	10922	1058	Lime & Chert
10922	11081	159	Lime
11081	11456	375	Lime & Chert
11456	11632	176	Lime
11632	11716	84	Lime, Shale & Chert
11716	11959	243	Lime & Shale
11959	12236	277	Lime & Chert
12236	12498	262	Lime & Shale
12498	12710	212	Lime & Chert
12710	13193	483	Lime
13193	13286	93	Shale & Lime
13286	13310	24	Lime
	13310		Total Depth

All measurements from Rotary Table or 12' above ground.

DRILL STEM TESTS

#1	6445-6486	Open 30 minutes. Recovered 4' drilling mud.
#2	6445-6540	Open 45 minutes. Recovered 60' drilling mud.
#3	6540-6580	Open 75 minutes. Recovered 15' slightly Gas cut mud.
#4	8117-8168	Open 2½ hrs. Recovered 30' oil & Gas cut drilling mud.
#5	8168-8218	Open 2 hrs. & 10 minutes. Recovered 52' oil & Gas cut drlg mud.
#6	8282-8582	Open 7 minutes. Packer collapsed.
#7	8288-8590	Open 30 minutes. Recovered 450' drlg mud.
#8	8800-8928	Open 2 hrs. Recovered 350' oil & Gas cut drlg mud.
#9	10726-10950	Open 1½ hrs. Recovered 570' water blanket & 60' drilling mud.
#10	10726-10950	Open 1½ hrs. Recovered 510' water blanket & 90' drilling mud.
#11	11265-11483	Open 30 minutes. Recovered 1000' water blanket & 90' drilling mud.
#12	13268-13310	Open 4 hrs. Recovered 3420' salty sulphur water.

CORES:

#1	5360-5362	Recovered 1'
#2	5362-5368	Recovered 3½'
#3	5425-5429	Recovered 4'
#4	5531-5541	Recovered 7'
#5	5636-5647	Recovered 8'
#6	13243-13250	Recovered 6'

DEVIATION TESTS:

596	½	7564	½
1050	½	8014	1
1700	¾	8643	¾
2435	1-¾	9500	2
3095	¾	11658	1½
5460	¾	12035	1½
6452	¾	12815	2
7115	1	13160	1½

This well was neither shot nor acidized. Well was drilled to total depth of 13,310 without encountering any oil or gas horizons. Well was abandoned, salvaged and plugged 3-21-50.