

A 10x10 grid with a vertical line labeled 'N' at the center and a horizontal line labeled 'Z' at the center. The intersection is labeled 'Z'. A small circle is located in the bottom right quadrant.

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 TRIPPLICATE. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.**

The Texas Company Box 1720, Fort Worth, Texas  
Company or Operator Address  
State of N. M. "0" Well No. 12 in SE 1/4 SE 1/4 of Sec. 33, T. 17-S  
Lease  
R. 34-E N. M. P. M. Vacuum Field, Lea County.  
Well is 660 feet south of the North line and 660 feet west of the East line of Section 33  
If State land the oil and gas lease is No. B-371 Assignment No. --  
If patented land the owner is -- Address --  
If Government land the permittee is -- Address --  
The Lessee is The Texas Company Address Box 2332, Houston, Texas  
Drilling commenced April 27, 1944 Drilling was completed June 15, 1944  
Name of drilling contractor Olsen-Blount Drig. Corp., Address Oklahoma City, Okla.  
Elevation above sea level 4051 feet. at Derrick Floor  
The information given is to be kept confidential until -- 19 --

**OIL SANDS OR ZONES**

No. 1, from 4520 to 4710 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

[illegible]

## MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
11"	8-5/8	890	300	Halliburton	--	--
7-7/8	5-1/2	4213	300	Halliburton	--	--

## 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	None				

Results of shooting or chemical treatment Well was neither shot nor acidized.

## 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 4710 feet, and from -- feet to -- feet.

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

## PRODUCTION

Put to producing June 15 19 44  
The production of the first 4 hours was 20 barrels of fluid of which 100 % was oil; -- %  
emulsion; -- % water; and -- % sediment. Gravity, ~~ppm~~ API 36.8  
If gas well, cu. ft. per 24 hours -- Gallons gasoline per 1,000 cu. ft. of gas --  
Rock pressure, lbs. per sq. in. --

## EMPLOYEES

J. C. Hill, Driller W. P. Morris, Driller  
E. A. Hailes, 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 3rd. Midland, Texas, July 5, 1944  
day of July, 19 44 Name Otto C. Bauer  
Maxine Keys Position Drig. & Prod. Foreman  
Notary Public Representing The Texas Company  
My Commission expires June 1, 1945 Address Box 1720, Fort Worth, Texas

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	20	20	Caliche
20	100	80	Caliche & Sand
100	180	80	Sand
180	462	282	Sand & Red Beds
462	600	138	Red Rock
600	718	118	Red Rock & Shells
718	900	182	Red Rock
900	1240	340	Red Rock & Red Beds
1240	1448	208	Red Rock & Shells
1448	1575	127	Red Rock & Red Beds
1575	1703	128	Anhydrite
1703	2750	1047	Anhydrite & Salt
2750	3133	383	Anhydrite & Gyp
3133	3209	76	Anhydrite with some Shale
3209	3325	116	Anhydrite, Shale & Gyp
3325	3647	322	Anhydrite & Gyp
3647	3920	273	Anhydrite & Lime
3920	3945	25	Broken Lime
3945	3972	27	Lime with some Chert
3972	4230	258	Broken Lime
4230	4276	46	Sandy Lime
4276	4520	244	Hard Gray Lime
4520	4616	96	Sandy Lime
4616	4710	94	Lime

4710                      Total Depth

Deviation Tests

555' - 0	2810' - 1
876' - 1/2	3000' - 1
1500' - 0	3500' - 1
1875' - 0	4050' - 1
2250' - 0	4320' - 1/2