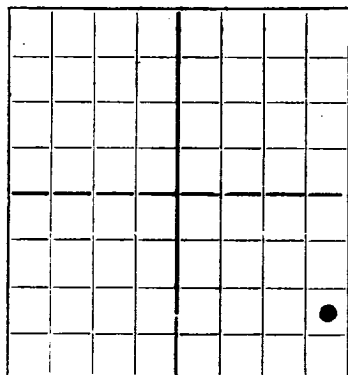


N.

## NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico



AREA 640 ACRES  
LOCATE WELL CORRECTLY

## 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.

From Oil Company, P.O. Box 784, Monahans, Texas, Maximilian Friess (L.C. 031844)  
Company or Operator Lease  
Well No. 10 in Sec. 19, T. 17S.  
R. 51E., N. M. P. M., From Field, Edy County.  
Well is 990 feet north of the South line and 350 feet west of the East line of Section 19  
If State land the oil and gas lease is No. \_\_\_\_\_ Assignment No. \_\_\_\_\_  
If patented land the owner is \_\_\_\_\_, Address \_\_\_\_\_  
If Government land the permittee is \_\_\_\_\_, Address \_\_\_\_\_  
The Lessee is Maximilian Friess, P.O. Box 784, Address Monahans, Texas  
Drilling commenced January 5, 19 47 Drilling was completed January 23, 19 47  
Name of drilling contractor L. G. Ashley, Address Monahans, Texas  
Elevation above sea level at top of casing 3601 feet.  
The information given is to be kept confidential until \_\_\_\_\_ 19 \_\_\_\_\_

## OIL SANDS OR ZONES

No. 1, from 1800' to 1900' (0) No. 4, from 1970' to 1980'  
No. 2, from 1900' to 1940' (0) No. 5, from 1990' to 2021'  
No. 3, from 1954' to 1962' 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 300' to 390' 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
<u>8-5/8"</u>	<u>24 1/2</u>	<u>8</u>	<u>S.H. Ispv.</u>	<u>494'</u>	<u>Texas Pat.</u>				<u>surface casg.</u>
<u>7" OD</u>	<u>20 1/2</u>	<u>8</u>	<u>Republic</u>	<u>1700'</u>	<u>"</u>	<u>"</u>			<u>oil string</u>

## MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
	8-5/8"	494'	75	Halliburton	10 lbs.	10 sack
	7" OD	1700'	150	"	10 lbs.	15 sack

## 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
<u>4"</u>	<u>20</u>	<u>Solid Nitro-glycerine</u>	<u>300 qts.</u>	<u>1/20/47</u>	<u>2035'</u>	<u>2034'</u>

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 \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.  
Cable tools were used from surface feet to 2034' feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.

## PRODUCTION

Put to producing January 31, 19 47  
The production of the first 24 hours was 88.05 barrels of fluid of which 99 % was oil; -.20 % emulsion; -.60 % water; and -.20 % sediment. Gravity, Be 33.2 at 60  
If gas well, cu. ft. per 24 hours \_\_\_\_\_ Gallons gasoline per 1,000 cu. ft. of gas \_\_\_\_\_  
Rock pressure, lbs. per sq. in. \_\_\_\_\_

## EMPLOYEES

A. W. Pierson Driller D. B. Stoneking Driller  
W. R. Harris 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.

Los Hills, N.M., Nov. 19, 1951

Name Max Enginger

Position Partner

Representing From Oil Company  
Company or Operator.

Address 1515 N. Alamo St., San Antonio 2, Texas

## FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	20	20	Sand
20	60	40	Red sand & shale
60	100	40	Red shale
100	150	50	Red rock
150	200	50	Gray lime
200	250	50	Lime
250	261	11	Lime - broken
261	285	24	Red rock
285	300	15	Red rock
300	320	20	Sand - water
320	335	15	Red mud
335	350	15	Red rock
350	365	15	Red rock
365	377	12	Salt
377	1240	863	Salt
1240	1255	15	Anhydrite
1255	1270	15	Anhydrite & shale
1270	1280	10	Anhydrite
1280	1295	15	Anhydrite
1295	1310	15	Anhydrite
1310	1325	15	Red rock
1325	1340	15	Red shale
1340	1355	15	Red shale
1355	1370	15	Anhydrite
1370	1385	15	Shale
1385	1400	15	Anhydrite
1400	1415	15	Shale & shells
1415	1430	15	Shale & anhydrite
1430	1445	15	Shale & anhydrite
1445	1460	15	Anhydrite & lime
1460	1475	15	Anhydrite & lime
1475	1490	15	Anhydrite
1490	1505	15	Brown lime
1505	1520	15	Lime & anhydrite
1520	1535	15	Anhydrite
1535	1550	15	Lime & anhydrite
1550	1565	15	Sand - show of oil
1565	1580	15	Lime
1580	1595	15	Brown lime
1595	1610	15	Gray lime
1610	1625	15	Anhydrite & brown lime
1625	1640	15	Gray lime
1640	1655	15	Gray lime - T.D.