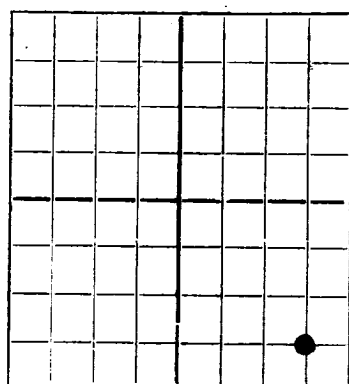


N.

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

Maximilian Friess (L.C. 081944)

Well No. 5 in SE 1/4 of Sec. 19, T. 17S, R. 11E, N. M. P. M. Grayberg-Jackson Field, May County.

Well is 660 feet West of the West line and 660 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 736, Address Minabans, Texas.

Drilling commenced January 27, 1944. Drilling was completed February 21, 1944.

Name of drilling contractor L. G. Ashley, Address Minabans, Texas.

Elevation above sea level at top of casing 3594 feet.

The information given is to be kept confidential until V 19 .

OIL SANDS OR ZONES

No. 1, from 1915' to 1925' (G.) No. 4, from 1999' to 2008'

No. 2, from 1945' to 1958' No. 5, from _____ to _____

No. 3, from 1984' to 1993' 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 400' to 405' 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>22 1/2</u>	<u>8</u>	<u>S.H.</u>	<u>400'</u>	<u>Texas Pattern</u>			<u>Surface</u>
<u>7" CD</u>	<u>20 1/2</u>	<u>8</u>	<u>Republic</u>	<u>1000'</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"	400'	50	Halliburton	10 lbs.	10 sacks
	7" CD	1000'	100	"	10 lbs.	20 sacks

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 1/2"</u>	<u>11</u>	<u>Solidified Nitro-Glycerine</u>	<u>320 cts.</u>	<u>2/22/44</u>	<u>1925 - 2025'</u>	<u>2025'</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 2025 feet, and from _____ feet to _____ feet.

PRODUCTION

Put to producing February 23, 1944.

The production of the first 24 hours was 152 barrels of fluid of which 100 % was oil; _____ %

emulsion: _____ % water; and _____ % sediment. Gravity, Be. 35.6 at 52

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. F. Campbell Driller A. W. Pierson Driller

J. A. Uhl 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.

Leas Hills, N.M., Nov. 13, 1951
Place Date

Name Wm. Eminger

Position Partner

Representing From Oil Company
Company or Operator.

Address 1615 N. Alamo St., San Antonio 2, Texas

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	45	45	Red sand
45	85	40	Red sand & mud
85	360	275	Red mud
360	400	40	Anhydrite
400	405	5	Sand - gray
405	410	5	Anhydrite
410	430	20	Anhydrite & mud
430	445	15	Red shale
445	480	35	Red rock
480	485	5	Anhydrite
485	495	10	Salt
495	510	15	Anhydrite & salt
510	675	165	Salt & potash
675	730	55	Salt
730	1230	500	Salt
1230	1270	40	Anhydrite
1270	1320	50	Anhydrite & red shale
1320	1415	95	Anhydrite
1415	1445	30	Anhydrite & red rock
1445	1455	10	Red rock
1455	1505	50	Red shale & anhydrite
1505	1540	35	Anhydrite & red rock
1540	1570	30	Anhydrite
1570	1605	35	Red shale & anhydrite
1605	1675	70	Anhydrite
1675	1775	100	Anhydrite & blue shale
1775	1785	10	Lime
1785	1805	20	Anhydrite
1805	1837	32	Lime
1837	1845	8	Lime - gray
1845	1910	65	Lime - gray
1910	1945	35	Lime
1945	1985	40	Lime - broken
1985	2025	40	Lime
		2025 ft.	- Total depth as per drillers' log.