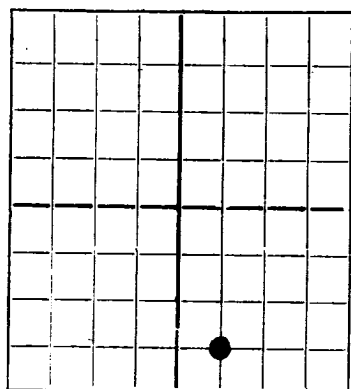


NEW MEXICO OIL CONSERVATION COMMISSION

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.

Fren Oil Company **Maximilian Friess (L.C. 051844)**
 Company or Operator Lease
 Well No. **1** in **SW 1/4 SE 1/4** of Sec. **19**, T. **17S.**
R 31E., N. M. P. M., **Grayburg-Jackson** Field, **Elly** County.
 Well is **660** feet **north** of the **section** line and **1980** 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 756,** Address **Monahans, Texas**
 Drilling commenced **June 25,** 19**45** Drilling was completed **July 26,** 19**45**
 Name of drilling contractor **L. G. Ashley** Address **Monahans, Texas**
 Elevation above sea level at top of casing **3587** feet.
 The information given is to be kept confidential until **V** 19____

OIL SANDS OR ZONES

No. 1, from **1920** to **1925 (G)** No. 4, from _____ to _____
 No. 2, from **1937** to **1980** 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 **3658 ft.** 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
7" OD	20 lbs.	11 1/2	S.H.	507'	Texas Pattern			water shut off
5 1/2" OD	17 lbs.	"	S.H.	1850	"	"		oil string

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
	7" OD	Anhydrite	50	Halliburton	10 lbs.	
	5 1/2"	do	100	do.	10 lbs.	2 tons

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
4"		Nitro-Glycerine		8/5/45	1920-1937	
5 1/2"		do.			1937-1980	
			120 qts.			

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 **0** feet to **2030** feet, and from _____ feet to _____ feet.

PRODUCTION

Put to producing **August 21,** 19**45**
 The production of the first 24 hours was **44** barrels of fluid of which **100** % was oil; _____ %
 intermittently shut in and open (considerable gas without oil at first)
 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. **800**

EMPLOYEES

John Franklin Campbell Driller **Adam Willis Pierson** Driller
Clyde Thomas Hegwer 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.

Loco Hills, New Mexico, **Nov. 13, 1951**
 Place Date

Name **Max Enginger**

Position **Partner**

Representing **Fren Oil Company**
 Company or Operator.

Address **1613 N. Alamo St., San Antonio 2, Texas**

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	70	70	Sandy shale
70	125	55	do
125	365	240	Red sand
365	590	225	Gravel
590	416	26	Shaly lime
416	435	19	Red rock
435	450	15	Cony
450	460	10	Red rock
460	475	15	Anhydrite
475	515	40	Broken anhydrite
515	870	355	Salt & potash
870	980	110	Anhydrite & salt
980	1185	205	Salt & potash
1185	1225	40	Salt
1225	1270	45	Anhydrite
1270	1275	5	Potash
1275	1450	155	Anhydrite
1450	1455	5	Red rock
1455	1465	30	Potash
1465	1500	35	Anhydrite & potash
1500	1530	30	Anhydrite
1530	1535	5	Red rock
1535	1675	150	Anhydrite
1675	1695	20	Anhydrite & lime
1695	1720	25	Anhydrite & brown shale
1720	1730	10	Blue sandy shale
1730	1740	10	Red rock
1740	1840	100	Anhydrite
1840	1895	55	Lime
1895	1905	10	Gray lime
1905	1955	50	Anhydrite & lime
1955	1980	25	Brown lime
1980	2000	20	Lime
2000	2020	20	Gray lime
2020	2030	10	Lime