



AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico
HOBBS OFFICE

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.

C. E. WILLINGHAM Glier Midland, Texas
Company or Operator Address
Glier Well No. 2 in NW NW of Sec. 33, T. 22
Lease
R. 37 N. M. P. M., Penrose Field, Lea County.
Well is 330 feet south of the North line and 990 feet west of the East line of Section 33
If State land the oil and gas lease is No. Assignment No.
If patented land the owner is Frank S. Glier Address
If Government land the permittee is Address
The Lessee is Address
Drilling commenced April 25, 1941 19 Drilling was completed July 12 1941
Name of drilling contractor Address
Elevation above sea level at top of casing feet.
The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 3545 to 3665 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 145 to 175 feet.
No. 2, from 910 to 935 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	
15"	50#	8		121	Texas				
7"	22#	8		3402	Texas				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED

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
5	Tin	Nitro	48qts.	4-14-41	3545'-3672	3672

Results of shooting or chemical treatment Increased Production.

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 3681 feet, and from feet to feet

PRODUCTION

Put to producing July 29 1941
The production of the first 24 hours was 150 barrels of fluid of which 100 % was oil; %
emulsion; 0 % water; and 0 % 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

Driller Driller
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.

Subscribed and sworn to before me this 29

day of July 1941

Notary Public

My Commission expires Nov. 20, 1943

C. E. WILLINGHAM Date

Name J. E. Peters

Position Superintendent

Representing C. E. Willingham
Company or Operator

Address Midland, Texas

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	40	40	Caliche
40	110	70	Sand
110	130	30	Sand
130	134	15	Red Shale
145	175	30	Water Sand
175	190	15	Gyp
190	505	315	Red Shale
505	545	40	Blue Shale
545	680	135	Red Shale
680	860	180	Grey Sand
860	910	50	Sandy Shale
910	935	25	Grey Sand
935	1160	125	Red Shale
1070	1075	15	Red Sand
1075	1118	43	Red Shale
1118	1250	132	Anhydrite
1250	1285	35	Salt
1285	1320	35	Anhydrite
1320	1380	60	Salt and Anhydrite
1380	1495	115	Salt
1495	1515	20	Anhydrite
1515	1560	45	Salt
1560	1580	20	Anhydrite
1580	1595	15	Salt
1595	1615	20	Anhydrite
1615	1695	80	Salt
1695	1705	10	Anhydrite
1705	1710	5	Blue Shale
1710	1870	160	Salt
1870	1890	20	Anhydrite
1890	1920	30	Salt
1920	1940	20	Anhydrite
1940	2110	70	Salt
2110	2170	60	Anhydrite
2170	2300	130	Salt
2300	2360	60	Anhydrite
2360	2470	110	Hex Salt
2470	2635	165	Anhydrite
2635	2760	135	Lime
2760	2800	40	Anhydrite
2800	2860	60	Lime
2860	2890	30	Broken Lime
2890	2955	165	Lime
2955	2990	35	Broken Lime
2990	3260	270	Lime
3260	3275	15	Anhydrite
3275	3553	278	Lime
3553	3555	2	Gas Sand Show Oil
3555	3565	10	Lime
3565	3585	20	Oil Sand
3585	3613	28	Lime
3613	3635	23	Oil Sand Show Oil
3635	3658	23	Lime
3658	3665	7	Sandy Lime Well Flowed
3665	3681	16	T. D. Lime