

AREA 640 ACRES
LOCATE WELL CORRECTLYNEW 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.

Humble Oil & Refining Company

Box 2180, Houston, Texas

New Mexico State A Company or Operator Well No. 4 in SE 4 of Sec. 25 T. 18-S
Lease
R. 37-E, N. M. P. M., Bowers Field Field, Lea County.
Well is 3080 feet south of the North line and 330 feet west of the East line of Section 25
If State land the oil and gas lease is No. 24241 Assignment No.
If patented land the owner is Address
If Government land the permittee is Address
The Lessee is Humble Oil & Refining Company Address Box 2180, Houston, Texas
Drilling commenced 8-5 1948 Drilling was completed 8-17 1948
Name of drilling contractor Clay & Gackle Address Ft. Worth, Texas
Elevation above sea level at top of casing 3664 feet.
The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from None to 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 None to 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		PURPOSE
8 5/8	32	8	SS	251.61	Hall.				
5 1/2	14	10	SS	110.25	Hall.				
5 1/2	14	8	SS	2067.83					

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
11"	8 5/8	261.61	150	Hall.	10.6	9680 pounds
7 7/8	5 1/2	3188.63	1325	Hall.		

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
		Nitro-Gly.	75 qts	8-18-48	3270	3240-3270
		Dowell	500 gals	8-14-48	3163	3163-3270

Results of shooting or chemical treatment No recovery of oil or gas.

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 3270 feet, and from feet to feet
Cable tools were used from feet to feet, and from feet to feet

PRODUCTION

Put to producing Dry Hole, 19
The production of the first 24 hours was None barrels of fluid of which % was oil; % 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.

EMPLOYEES

Lee Gerner, Driller B.J. Clark, Driller
Jack Piner, 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 day of September 1948
Name Alma D. Robinson
Position Asst. Division Superintendent
Representing Humble Oil & Refining Company
Company or Operator
My Commission expires June 1, 1949 Address Box 1600, Midland, Texas

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	1445	1445	Red bed
1445	1975	530	Red bed and anhydrite
1975	2205	230	Salt and shale
2205	2657	432	Salt
2657	2675	38	Salt and shells
2675	2883	208	Anhydrite
2883	2940	57	Anhydrite and lime
2940	2950	10	Sand
2950	3035	85	Anhydrite
3035	3190	155	Anhydrite and lime
3190	3216	26	Lime
3216	3251	15	Lime and sand
3251	3270	39	Lime
Total Depth	3270		