

N.

NEW 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.

AREA 640 ACRES
LOCATE WELL CORRECTLY

Humble Oil & Refining Company

N. M. State "B"

Company or Operator

Lease

N. M. State Well No. B-7 in SE 1/4 of Sec. 29, T3 21 South

R. 36 East, N. M. P. M. Eunice, N. M. Field, Lea County.

Well is 3300 feet south of the North line and 660 feet west of the East line of Section 29

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 Humble Oil & Refining Company Address Houston, Texas

Drilling commenced 12/30, 1935 Drilling was completed 2/1, 1936

Name of drilling contractor Humble Oil & Refg. Co's, Address Houston, Texas

Elevation above sea level at top of casing 3625.6 feet.

The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 3830' to 3900' 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 to feet.

No. 2, from to feet.

No. 2, 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
13" OD	50#	8		224	Tex-Pat.	-----	---	---	-----
8-5/8" OD 36#		8		1541	Hal.	-----	---	---	-----
8-1/2" OD 17#		10		5793	Hal.	-----	---	---	-----

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17-1/2" 13"		243	200	Halliburton	10.00%	100 tons used in
12-1/4" 8-5/8"		1561	650	"	10.40%	wall
6-3/4" 5-1/2"		3807	150	"	10.50%	

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

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 2 feet to 3900' feet, and from feet to feet

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

PRODUCTION

Put to producing 2/16, 1936

The production of the first 1 hours was 62 barrels of fluid of which 92.7 % was oil; % emulsion; % water; and .3 % 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

L. J. Willis, Driller C. R. Cherry, Driller

E. Jordan, Driller V. A. Ayers, 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 7th day of February, 1936, at Midland, Texas, Feb. 7, 1936

Name R. B. Barber

Position Division Superintendent

Representing Humble Oil & Refining Co. Company or Operator

My Commission expires 6-1-37 Address Drawer W, Midland, Texas

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	138	138	Caliche and hard sand
138	182	44	Caliche
182	204	22	Caliche and sand
204	230	26	Red beds and sand
230	524	294	Red beds
524	720	196	Red beds and shells
720	855	135	Red beds and streaks anhydrite
855	1150	295	Red beds and shells
1150	1216	66	Hard, sandy red beds
1216	1274	58	Sand and red beds
1274	1525	251	Hard, sandy red beds
1525	1540	15	Red beds and streaks anhydrite
1540	1770	230	Anhydrite
1770	1944	174	Salt and shells, streaks anhydrite
1944	1992	48	Salt, shells and anhydrite
1992	2525	533	Salt and potash
2525	2605	80	Salt and streaks anhydrite
2605	2737	132	Salt and anhydrite
2737	2747	10	Anhydrite
2747	2910	163	Salt
2910	2930	20	Anhydrite and streaks salt
2930	3103	173	Anhydrite
3103	3156	48	Anhydrite and streaks lime
3156	3176	20	Anhydrite
3176	3222	46	Anhydrite and streaks lime
3222	3900	678	Gray lime - TD.