

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 TRIPLICATE. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.

Chalmette Petroleum Corporation (The Bay Pet. Corp) Box 1735, Midland, Texas

Welch State Lease Well No. 1 in NE/4SW/4 of Sec. 18, T. 20 S.

R. 33E, N. M. P. M., Salt Lake Field, Lea County

Well is 660' feet south of the North line and 660' feet west of the East line of SW/4 Sec. 18

If State land the oil and gas lease is No. B8673 Assignment No. 4

If patented land the owner is Address

If Government land the permittee is Address

The Lessee is Chalmette Petroleum Corporation Address Box 1735, Midland, Texas

Drilling commenced Aug. 16 1945 Drilling was completed Sept. 28 1945

Name of drilling contractor Harvey E. Yates Address Artesia

Elevation above sea level at top of casing 3537 feet.

The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 2875 to 2890 No. 4, from to
No. 2, from 2945 to 2980 No. 5, from to
No. 3, from 3040 to 3085 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 3115 to 3117 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
12 1/2	32	8R	SH	27'	None			Surface
10-3/4	28	8R	New	787	None			
8 1/2	24	8R	New	1135	Texas			
5 1/2	14	8R	Spang	3041	Texas			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
15"	12 1/2	27	50 sx	Pump & Plug		
10	8 1/2	1135	50 sx	Pump & plug		
7	5 1/2	3041	50 sx	Pump & plug		50 Sx.

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
		20% Western Acid	1500	10/14/45	3040-3085	

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 3117 TD feet, and from feet to feet

PRODUCTION

Put to producing 11/2 1945
The production of the first 24 hours was X386 barrels of fluid of which 50 % was oil % emulsion; 50 % 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

T. D. Bradshaw Driller Driller
T. J. Allen 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.

Midland, Texas 11/8/45

Subscribed and sworn to before me this 8th day of November 1945

Notary Public.

Name
Position Division Manager
Representing Chalmette Petroleum Corporation
Address Box 1735, Midland, Texas

My Commission expires

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	20	20	Gyp
20	425	405	Red Rock
425	430	5	Water Sand
430	835	405	Red Rock
885	980	95	Red Sand (sharp)
980	1110	130	Red Rock
1110	1266	156	Anhydrite
1266	1375	109	Salt
1375	1385	10	Anhydrite
1385	2625	1240	Salt
2625	2730	105	Anhydrite
2730	2890	160	Lime
2890	2905	15	Red Rock
2905	2937	32	Lime
2937	2950	13	Lime white
2950	2985	35	Sand
2985	3080	95	Lime
3080	3115	35	Lime and Sand
3115	3117	2	Lime