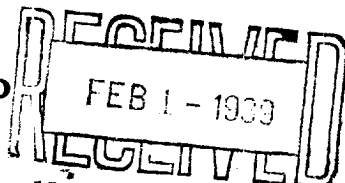


N.

## 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 TRIPLICATE.

DUPLICATE

AREA 640 ACRES  
LOCATE WELL CORRECTLY

STANDARD OIL COMPANY OF TEXAS

STATE 5-27 (B-1839)

Company or Operator

Well No. 2 in NW/4 of Sec. 27, T. 17-S

R. 35-E, N. M. P. M., Vacuum Field, Lea County.

Well is 1980 feet south of the North line and 1980 feet East of the West line Sec. 27

If State land the oil and gas lease is No. B-1839 Assignment No.

If patented land the owner is Address

If Government land the permittee is Address

The Lessee is Standard Oil Company of Texas Address Box 1660, Midland, Texas

Drilling commenced October 31, 1938 Drilling was completed December 17, 1938

Name of drilling contractor Harry Bass Drilling Co. Address Magnolia Bldg., Dallas, Texas

Elevation above sea level at top of casing 3925 feet.

The information given is to be kept confidential until 19

## OIL SANDS OR ZONES

No. 1, from 4360' to 4480' No. 4, from to

No. 2, from 4565' to 4595' 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
13-3/8	46	8	Chester	239	Tex. Pat.			Protection
9-5/8	36	8	"	1629	Bak. Fl.			"
7	24	10	National	4181	" "			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
17-1/2"	23-3/8"	256	250	Hallib.		
12-1/4"	9-5/8"	1645	615	"		
8-3/4"	7"	4195	330	"		

## 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
	Dowell XI Acid,		500 gals.	12/16/38	4300'-4608'	

Results of shooting or chemical treatment Used 500 gallons to remove lime mud sheath. No acid forced into formation.

## 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 4608' feet, and from feet to feet

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

## PRODUCTION

Potential test Put to production Dec. 17, 1938

The production of the first 24 hours was 312 barrels of fluid of which 100 % was oil; %

emulsion; % water; and % sediment. Gravity, Be 38

If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas

Rock pressure, lbs. per sq. in.

## EMPLOYEES

G. A. Alberty Driller E. Carruth Driller

M. D. Williamson Driller S. E. Taylor Driller

C. B. Perryman M. E. Self

## 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 23rd

day of January, 1939

*Wm H C Myrick*  
Notary Public.

My Commission expires June 1, 1939

Midland, Texas January 23, 1939

Name D. S. Coogins

Position Petroleum Engineer

Representing STANDARD OIL COMPANY OF TEXAS

Address Box 1660, Midland, Texas

## FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
		UNCOVERED NEW	Complete history and log attached.