



AREA 640 ACRES  
LOCATE WELL CORRECTLY

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.

Standard Oil Company of Texas P. O. Box 1660, Midland, Texas  
Company or Operator Address  
State 6-34 Well No. 3 in SW/4 of SW/4 Sec. 34 T. 17-S  
Lease  
R. 35-E, N. M. P. M., Vacuum Field, Lea County.  
Well is 4290 feet south of the North line and 4950 feet west of the East line of Sec. 34  
If State land the oil and gas lease is No. B-1845 Assignment No.  
If patented land the owner is, Address.  
If Government land the permittee is, Address.  
The Lessee is, Address.  
Drilling commenced September 21 1949 Drilling was completed October 17 1949  
Name of drilling contractor Tri-Service Drilg. Co. Address Midland, Texas  
Elevation above sea level at top of casing 3926 feet.  
The information given is to be kept confidential until 19.

OIL SANDS OR ZONES

No. 1, from 4378 to 4586 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 90 to 270 feet. Unknown - rotary hole  
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
							FROM	TO	
9 5/8"	36	8 1/2	Chester Nat'l.	79' 1647'	Howco Guide				WSO
7"	23	8	Youngs	4351	Larkin Cementrol				Oil string

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
12 1/4	9 5/8	1730	750	HOLCO		
8 3/4	7	4361	500	HOLCO		

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
		Acid	500 Gals.	10-17	4361-4586	

Results of shooting or chemical treatment. Used 500 Gals. Dowell mud acid to wash formation. No acid pumped 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 4586 feet, and from feet to feet  
Cable tools were used from feet to feet, and from feet to feet

PRODUCTION

Put to producing October 17 1949  
The production of the first 24 hours was 53 barrels of fluid of which 99.5% was oil; 0% emulsion; 0% water; and .5% sediment. Gravity, Be. 37.2  
If gas well, cu. ft. per 24 hours. Gallons gasoline per 1,000 cu. ft. of gas.  
Rock pressure, lbs. per sq. in.

EMPLOYEES

H. J. Dumas Driller F. L. Addiak Driller  
L. M. McDonald Driller T. H. Boice 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 20th day of October 1949  
Josephine H. Lenders Notary Public  
My Commission expires June 1, 1951

Midland Texas 10-20-49  
Name J. M. McMahen  
Position Petroleum Engineer  
Representing STANDARD OIL COMPANY OF TEXAS  
Company or Operator  
Address Box 1660, Midland, Texas

## FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	50	50	Caliche
50	360	310	Lime and sand
360	410	50	Lime, sand & chert
410	530	120	Lime, sand, chert & red shale
530	1620	1090	Sand & red shale with interbedded green & bentonitic shales
1620	2220	600	Anhy., sand & red & bentonitic shale
2220	2980	760	Salt, anhydrite
2980	3020	40	Anhy., salt & sand
3020	3900	880	Anhy. and some sand
3900	4300	400	Anhy. & gray to tan LS
4300	4586	286	White to tan to brown LS w/some interbedded anhydrite and sand
	4586		TOTAL DEPTH