

Section 25

		330'		2310'	

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

WELL RECORD

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPPLICATE. If State Land submit 6 Copies

AREA 640 ACRES
LOCATE WELL CORRECTLY

Standard Oil Company of Texas, A Division of California Oil Company State 4-25
(Company or Operator) (Lease)

Well No. 1, in NW 1/4 of NE 1/4, of Sec. 25, T. 17 North, R. 35 East, NMPM.
Vacuum (Abo) Pool, Lea County.

Well is 330 feet from North line and 2310 feet from East line
of Section 25. If State Land the Oil and Gas Lease No. is 2-1840

Drilling Commenced April 18, 1962 Drilling was Completed May 21, 1962

Name of Drilling Contractor A. W. Thompson Inc.

Address 214 Midland Nat'l. Bank Bldg., Midland, Texas

Elevation above sea level at Top of Tubing Head 3995 The information given is to be kept confidential until
, 19.

OIL SANDS OR ZONES

No. 1, from 8660 (Abo Reef) to 9004 TD 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. 3, from to feet.
No. 4, from to feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
13-3/8"	484	New	315	Guide	None	None	Case off surface wtr.
8-5/8"	284	New	3367	Blount	None	None	Immediate string
5-1/2"	15.5 & 17 1/2	New	9104	Flange	None	8632-8788	Oil string
2-3/8"	4.74	New	8600	--	None	None	Production tubing

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"	13-3/8"	315	305	Pump & Plug	--	--
11"	8-5/8"	3367	1300	Pump & Plug	--	--
7-7/8"	5-1/2"	9104	629	Pump & Plug	--	--

RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

Acidized 8632-8788 with 84,000 gallons.

Result of Production Stimulation

Depth Cleaned Out

RECORD OF DRILL-STEM AND SPECIAL TS

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 Surface (0) feet to TD (9104) feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing July 29, 1962
OIL WELL: The production during the first 24 hours was 82 barrels of liquid of which 97% was oil; 0% was emulsion; 13% water; and 0% was sediment. A.P.I. Gravity 39.8° API
GAS WELL: The production during the first 24 hours was M.C.F. plus barrels of liquid Hydrocarbon. Shut in Pressure lbs.
Length of Time Shut in

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico			Northwestern New Mexico		
T. Anhy.	1757 (+2161)		T. Devonian		T. Ojo Alamo
T. Salt.			T. Silurian		T. Kirtland-Fruitland
B. Salt.			T. Montoya		T. Farmington
T. Yates	3082 (+ 896)		T. Simpson		T. Pictured Cliffs
T. 7 Rivers	3186 (+ 732)		T. McKee		T. Menefee
T. Queen	3880 (+ 32)		T. Ellenburger		T. Point Lookout
T. Grayburg	4155 (- 237)		T. Gr. Wash.		T. Mancos
T. San Andres	4562 (- 644)		T. Granite		T. Dakota
T. Glorieta	6194 (- 2276)		T.		T. Morrison
T. Drinkard			T.		T. Penn.
T. Tubbs			T.		T.
T. Abo Reef	8660 (- 1742)		T.		T.
T. Penn.			T.		T.
T. Miss.			T.		T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
Surface	3890	3890	Red beds, anhydrite & salt				
3890	4562	1872	Red beds, anhydrite & dolomite				
4562	6080	518	Dolomite				
6080	6330	250	Dolomite, lime, fine sand				
6330	8660	2330	Dolomite, lime & cherty dolomite, chert				
8660	9804	344	Reef dolomite				

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

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.

Standard Oil Company of Texas, A Division August 1, 1962 (Date)
Company or Operator of California Oil Company Address Drawer "A", Newkane, Texas
Name J. L. Rowland Position or Title District Engineer