



NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

1962 JUL 31 AM 9:52
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 4-27
(Company or Operator) (Lease)

Well No. 8, in SW 1/4 of SE 1/4, of Sec. 27, T. 17 South, R. 35 East, NMPM.
Vacuum (Abo) Pool, Lea County.

Well is 330 feet from North line and 1650 feet from East line of Section 27. If State Land the Oil and Gas Lease No. is 2-1650

Drilling Commenced June 4, 1962 Drilling was Completed July 19, 1962

Name of Drilling Contractor A. V. Thompson, Inc.

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

Elevation above sea level at Top of Tubing Head 3287 The information given is to be kept confidential until 1962

OIL SANDS OR ZONES

No. 1, from 8 3/4 (Abo Rock) to 9100 F.D. 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"	48 1/2	New	325	Guide	None	None	Surface Casing
8-5/8"	26 1/2	New	3203	Float	None	None	Intermediate
5-1/2"	13.5 & 17 1/2	New	9100	Float	None	8761-8945	Oil String
2-3/8"	4.7 1/2	New	8122	-	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"	325	325	Pump & Plug	--	--
11"	8-5/8"	3203	990	Pump & Plug	--	--
7-7/8"	5-1/2"	9100	609	Pump & Plug	--	--

RECORD OF PRODUCTION AND STIMULATION

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

Acidized 8761-8945 with 6000 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 0 feet to 9100 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 7-26, 1962
OIL WELL: The production during the first 24 hours was 192 barrels of liquid of which 92 % was
was oil; 0 % was emulsion; 8 % water; and 0 % was sediment. A.P.I.
Gravity 32.7° 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 1610 (+2380)	T. Devonian	T. Ojo Alamo	
T. Salt	T. Silurian	T. Kirtland-Fruitland	
B. Salt	T. Montoya	T. Farmington	
T. Yates 8861 (+1076)	T. Simpson	T. Pictured Cliffs	
T. 7 Rivers 3087 (+ 832)	T. McKee	T. Menefee	
T. Queen 3735 (+ 804)	T. Ellenburger	T. Point Lookout	
T. Grayburg 4003 (- 6)	T. Gr. Wash	T. Mancos	
T. San Andres 4388 (-149)	T. Granite	T. Dakota	
T. Glorieta 5380 (-2001)	T.	T. Morrison	
T. Drinkard	T.	T. Penn	
T. Tubbs	T.	T.	
T. Abo Reef 8434 (-1495)	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	3087	3087	Red beds, anhydrite & salt				
3087	4388	1301	Anhydrite, Red beds & dolomite				
4388	5000	1612	Dolomite				
5000	6000	1000	Dolomite, lime & fine sand				
6000	7000	1000	Dolomite, dolomitic lime, chert.				
7000	8434	1434	Dolomite with traces of red & green sh.				
8434	9100	666	Abo 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
Company or Operator A Div. of California Oil Company Address Denver "S", Henderson, Texas
Name G. G. Hennig S. G. Hennig Position or Title Engineer
Date July 30, 1962 (Date)