

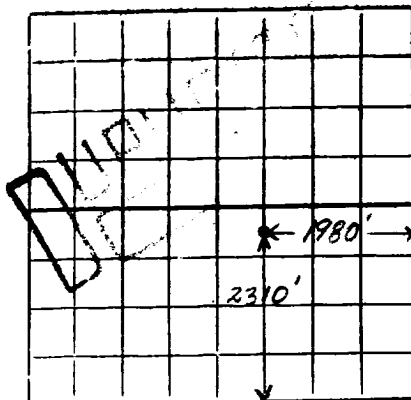
NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

HOBBS OFFICE OCC

WELL RECORD

1990 FEB 4 PM 3:00



AREA 640 ACRES
LOCATE WELL CORRECTLY

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 QUINTUPLICATE. If State Land submit 6 Copies

Standard Oil Company of Texas

State 3-5

(Company or Operator)

(Lease)

Well No. 1, in NW $\frac{1}{4}$ of SE $\frac{1}{4}$ of Sec. 5, T. 18S, R. 35E, NMPM.

Yacum Pool, Lee County.

Well is 2310 feet from South line and 1980 feet from East line

of Section 5. If State Land the Oil and Gas Lease No. is 3B-1838

Drilling Commenced 8-25, 1959 Drilling was Completed 9-10, 1959

Name of Drilling Contractor Cactus Drilling Company

Address San Angelo, Texas

Elevation above sea level at Top of Tubing Head 3950 (GL) The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from Non Productive to 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 None to feet.

No. 2, from None tested 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
<u>8 5/8</u>	<u>24 #</u>	<u>New</u>	<u>414</u>	<u>Guide shoe</u>	<u>---</u>	<u>---</u>	<u>Surface</u>
<u>5 1/2</u>	<u>14 #</u>	<u>New</u>	<u>4599</u>	<u>Guide shoe</u>	<u>---</u>	<u>---</u>	<u>Oil string</u>

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
<u>11"</u>	<u>8 5/8</u>	<u>427</u>	<u>250</u>	<u>Pump & plug</u>	<u>Water</u>	<u>0 → 3610</u>
<u>7 7/8"</u>	<u>5 1/2</u>	<u>4603</u>	<u>150</u>	<u>Pump & plug</u>	<u>10.8</u>	<u>3610 → 4600 (wp)</u>

RECORD OF PRODUCTION AND STIMULATION

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

Perforated 4424-4427, 4434-4454, 4488-4506 & 4534-4550 w/2 jets/ft. Acidized w/5500 gal. reg. acid. Squeezed perfs w/450 sms. cnt. Perforated 4534-4550 w/2 jets/ft. Acidized w/2000gal acid. Free 4534-4550 w/10,000 gal. acid. free. Flugged back to 4400 w/30 sms. cnt. perf 3400 w/4 way jet squeezed w/225 sms. cnt. Perf 3285-3299 & 3311-3321 w/2 jets/ft. squeezed perfs w/200 sms. cnt. Trial out & reperforated 3285-99 & 3311-21. Acidized w/2000 gal. acid. Perf 3282-3226 w/2 jets/ft. acidized w/2500 gal. acid.

Result of Production Stimulation Swab 25 MM from perfs 4424-27, 4434-54, 4488-4506 & 4534-4550
Swab 68 BW & 136 BW from perfs 4534-50 in 85 hrs following acid & acid free jobs swab
55 MM from perfs 3285-3299 & 3311-21. Swab 3-20 from perfs 3282-26 in 26 hrs.

Depth Cleaned Out.....

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 4600 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing Dry hole, 19
OIL WELL: The production during the first 24 hours was barrels of liquid of which % was
was oil; % was emulsion; % water; and % was sediment. A.P.I.
Gravity.
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	1130		T. Devonian		T. Ojo Alamo
T. Salt	1660		T. Silurian		T. Kirtland-Fruitland
B. Salt	2812		T. Montoya		T. Farmington
T. Yates	2900		T. Simpson		T. Pictured Cliffs
T. 7 Rivers	3173		T. McKee		T. Menefee
T. Queen	3887		T. Ellenburger		T. Point Lookout
T. Grayburg	4306		T. Gr. Wash		T. Mancos
T. San Andres	4550		T. Granite		T. Dakota
T. Glorieta			T.		T. Morrison
T. Drinkard			T.		T. Penn
T. Tubbs			T.		T.
T. Abo			T.		T.
T. Penn			T.		T.
T. Miss			T.		T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	430	430	No samples				
430	1140	710	Red bed				
1140	1610	470	Red bed & anhy				
1610	1760	150	Anhy				
1760	2870	2110	Anhy & salt				
2870	2900	30	Anhy & shale				
2900	2940	40	Shale				
2940	4280	1340	Anhy & dolomite				
4280	4600	320	Dolomite				
	(TD)						

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.

Company or Operator Standard Oil Co. of Texas Address Monahans, Texas 2-2-60 (Date)
Name C.F. Dwyer Position or Title District Engineer