



NEW MEXICO OIL CONSERVATION COMMISSION

HOBBS OFFICE O. C. C.
Santa Fe, New Mexico

APR 13 8 47 AM '64

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 QUINTUPLICATE. If State Land submit 6 Copies

AREA 640 ACRES
LOCATE WELL CORRECTLY
Standard Oil Company of Texas,
A Division of California Oil Company
(Company or Operator)

State 4-27
(Lease)

Well No. 5, in SW 1/4 of SE 1/4, of Sec. 27, T. 17 South, R. 35 East, NMPM.
Undesignated (Paddock) Pool, Lea County.

Well is 660 feet from South line and 2100 feet from East line
of Section 27. If State Land the Oil and Gas Lease No. is 241540

Drilling Commenced March 24, 1964 Drilling was Completed April 3, 1964

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

Address P. O. Box 325, Midland, Texas

Elevation above sea level at Top of Tubing Head 3989 The information given is to be kept confidential until
Not Confidential, 19

OIL SANDS OR ZONES

No. 1, from 3048 to 3150 (Old Well) No. 4, from to
No. 2, from 6102 to 6184 (Deepening) 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 (When deepening) 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
9-5/8"	36	New	300'	T.P.G.S.	None	--	Surface casing
7"	23	New	3042'	Weatherford	None	--	Intermediate casing
4-1/2"	9.5	New	6249'	Float	None	6102-6184	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
12-1/4"	9-5/8"	391'	250	Pump & Plug		
8-3/4"	7"	3051'	550	Pump & Plug		
6-1/4"	4-1/2"	6257'	400	Pump & Plug		

RECORD OF PRODUCTION AND STIMULATION

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

Re-entered Yates well. Deepened from 3923 to 6257'. Cemented 4 1/2" casing at 6257' with 400 sz. Top cement by temperature survey 1850'. Perforated selected intervals 6102-6184'. Stabbed. Well Kicked off. On potential test ending 3:00 P.M. April 9, 1964, well flowed 76 BB, 0 BW in 24 hours. 6/64 choke, TP 250 psi.

Result of Production Stimulation No stimulation.

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 3923 feet, and from 3923 feet to 6297 feet.
Cable tools were used from -- feet to -- feet, and from -- feet to -- feet.

PRODUCTION

Put to Producing April 8, 1964

OIL WELL: The production during the first 24 hours was 76 barrels of liquid of which -- % was oil; -- % was emulsion; -- % water; and -- % was sediment. A.P.I. Gravity 38.1 G.O.R. 690 cfb

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.....	T. Devonian.....	T. Ojo Alamo.....
T. Salt.....	T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt.....	T. Montoya.....	T. Farmington.....
T. Yates.....	T. Simpson.....	T. Pictured Cliffs.....
T. 7 Rivers.....	T. McKee.....	T. Menefee.....
T. Queen.....	T. Ellenburger.....	T. Point Lookout.....
T. Grayburg.....	T. Gr. Wash.....	T. Mancos.....
T. San Andres.....	T. Granite.....	T. Dakota.....
T. Glorieta.....	T.	T. Morrison.....
T. Summit Paddock 6102 (-2165)	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
3923	4967	124	Anhydrite, dolomite & red beds				
4967	6010	1663	Dolomite				
6010	6102	92	Dolomite very fine sand				
6102	6297	195	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 of California Oil Co.
Company or Operator
Name G. G. Hoenig

April 10, 1964
Address Brewer "B", Monahans, Texas
Position or Title Lead Engineer