

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

MOORE'S OFFICE OCC

WELL RECORD

1954 JUL 30 PM 4:21

09644

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.

AREA 640 ACRES
LOCATE WELL CORRECTLY

SOUTHERN CALIFORNIA PETROLEUM CORPORATION

Thomas

(Company or Operator)

(Lease)

Well No. 8, in SE $\frac{1}{4}$ of SW $\frac{1}{4}$, of Sec. 24, T. 24S, R. 36E, NMPM.Langlie-Mattix

Pool,

Lea

County.

Well is 330 feet from south line and 2310 feet from west lineof Section 24 State Land the Oil and Gas Lease No. isDrilling Commenced 6/29, 19 54 Drilling was Completed 7/18, 19 54Name of Drilling Contractor Haynes & Y. T. Drilling Co.Address Odessa, TexasElevation above sea level at Top of Tubing Head 3321 DF The information given is to be kept confidential until Not confidential, 19

OIL SANDS OR ZONES

No. 1, from <u>3470</u> to <u>3474</u>	No. 4, from <u>3516</u> to <u>3524</u>
No. 2, from <u>3478</u> to <u>3483</u>	No. 5, from <u>3532</u> to <u>3550</u>
No. 3, from <u>3487</u> to <u>3495</u>	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
8-5/8"	24#	used	286'	Guide			Surface
5 1/2"	14#	new	3463'	Float			Production

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 1/2"	8-5/8"	286'	150	Halliburton		
7-7/8"	5 1/2"	3463'	300*			

*200 sax @ shoe; 100/10% Bentonite thro stage-collar @ 1186'.

RECORD OF PRODUCTION AND STIMULATION

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

Well treated w/5000 gals. Petrofrac. w/7500# sand.

Result of Production Stimulation After treatment, well produced 237.6 BOPD.Depth Cleaned Out 3570

REPORT 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 9 feet to 3570 T.D. feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing July 21, 19 54
OIL WELL: The production during the first 24 hours was 237.6 barrels of liquid of which 100 % 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.....1170	T. Devonian.....	T. Ojo Alamo.....
T. Salt.....1280	T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt.....2840	T. Montoya.....	T. Farmington.....
T. Yates.....3030	T. Simpson.....	T. Pictured Cliffs.....
T. 7 Rivers.....3250	T. McKee.....	T. Menefee.....
T. Queen.....3416	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. 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	90	90	Surface caliche, gravel				
90	1170	1080	Red beds				
1170	1280	110	Anhydrite				
1280	2890	1610	Anhydrite & salt				
2890	3002	102	Dolomite & anhydrite				
3002	3030	28	Dolomite w/sand strks				
3040	3200	170	Sand w/dolomite strks				
3200	3250	50	Dolomite w/sand strks				
3250	3292	42	Dolomite				
3292	3304	12	Sand				
3304	3410	112	Dolomite w/sand strks				
3416	3470	54	Interbedded sand & dolomite				
3470	3474	4	Sand				
3474	3488	4	Dolomite				
3478	3483	5	Sand				
3483	3488	5	Dolomite				
3488	3494	6	Sand				
3494	3516	22	Dolomite				
3516	3524	8	Sand				
3524	3532	8	Dolomite				
3532	3550	18	Sand				
3550	3570	20	Dolomite. T.D. 3570				

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.

7/30/54

SOUTHERN CALIFORNIA
PETROLEUM CORPORATION
Company or Operator
Name

Address Box 1071, Midland, Texas
Position or Title Division Engineer