

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico
HOBBS OFFICE OCC1954 APR 2 PM 1:43
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.

AREA 640 ACRES
LOCATE WELL CORRECTLY

SOUTHERN CALIFORNIA PETROLEUM CORPORATION

(Company or Operator)

Thomas

(Lease)

Well No. **6**, in **NW** $\frac{1}{4}$ of **SE** $\frac{1}{4}$, of Sec. **24**, T. **24S**, R. **36E**, NMPM.
Undesignated Pool, **Lea** County.

Well is **2310** feet from **east** line and **2310** feet from **south** line
of Section **24**. If State Land the Oil and Gas Lease No. is

Drilling Commenced **March 5**, 19 **54**. Drilling was Completed **March 23**, 19 **54**.

Name of Drilling Contractor **Haynes & V-T Drilling Company**

Address **Odessa, Texas**

Elevation above sea level at Top of Tubing Head **3325** **Kb**. The information given is to be kept confidential until
not confidential, 19

OIL SANDS OR ZONES

No. 1, from **3475** to **3489** No. 4, from to
No. 2, from **3507** to **3517** No. 5, from to
No. 3, from **3529** to **3544** 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	28	Used	285'	Guide			Surface
5 1/2"	15.5	New	3465'	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
11"	8-5/8"	285'	135	Malliburton		
7-7/8"	5 1/2"	3465'	300*	*150 @ shoe; 150 thru Baker Mod. "P" collar @ 1209'.		

RECORD OF PRODUCTION AND STIMULATION

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

Treated open hole 3465' - 3530' w/4000 gals. Dowell Stratofrac using 6000# sand.

Result of Production Stimulation **Estimated production before treatment 28 BOPD.**

Production 1st 24 hrs. after treatment 227 bbls.

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 Surface feet to 3550 feet, and from _____ feet to _____ feet.
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing 3/31, 19 54

OIL WELL: The production during the first 24 hours was 227 barrels of liquid of which 1004 % was
was oil; _____ % was emulsion; _____ % water; and _____ % was sediment. A.P.I.
Gravity 36° 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. <u>1147</u>	T. Devonian _____	T. Ojo Alamo _____
T. Salt. <u>1255</u>	T. Silurian _____	T. Kirtland-Fruitland _____
B. Salt. <u>2860</u>	T. Montoya _____	T. Farmington _____
T. Yates. <u>2995</u>	T. Simpson _____	T. Pictured Cliffs _____
T. 7 Rivers. <u>3265</u>	T. McKee _____	T. Menefee _____
T. Queen. <u>3428</u>	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	145	145	Surface gravel & caliche				
145	1147	1002	Red beds				
1147	1255	108	Anhydrite				
1255	2860	1610	Interbedded salt & anhydrite				
2860	2995	135	Dolomite w/anhydrite				
2995	3017	22	Sand & dolomite interbedded				
3017	3240	223	Sand w/dolomite streaks				
3240	3285	45	Dense dolomite				
3285	3310	25	Shaley sand				
3310	3365	55	Dolomite/thin sand strks				
3365	3385	20	Sand w/dolomite strks				
3385	3428	43	Dolomite				
3428	3475	47	Dolomite w/sand strks				
3475	3550	75	Sand w/dolomite strks				
T.O. 3550							

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 SOUTHERN CALIFORNIA PETROLEUM CORPORATION
Name A. Mannon

Date 4/1/54
Address Box 1071, Midland, Texas
Position or Title Petroleum Engineer