

## NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

HOBBS OFFICE OCC

DUPLICATE

WELL RECORD

1954 MAY 19 PM 1:44

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

(Company or Operator)

Dunn

(Lease)

Well No. 4, in SW  $\frac{1}{4}$  of NE  $\frac{1}{4}$ , of Sec. 24, T. 24S, R. 36E, NMPM.

Undesignated

Pool,

Lea

County.

Well is 1650 feet from north line and 2310 feet from east lineof Section 24. If State Land the Oil and Gas Lease No. is \_\_\_\_\_Drilling Commenced 4/26, 19 54 Drilling was Completed 5/11, 19 54Name of Drilling Contractor Haynes & V-T Drilling Co.Address Odessa, TexasElevation above sea level at Top of Tubing Head 3320

The information given is to be kept confidential until

Not confidential, 19 \_\_\_\_\_

## OIL SANDS OR ZONES

No. 1, from 3470 to 3480 No. 4, from \_\_\_\_\_ to \_\_\_\_\_No. 2, from 3495 to 3510 No. 5, from \_\_\_\_\_ to \_\_\_\_\_No. 3, from 3520 to 3535 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	280'	Guide			Surface
5 1/2"	14#	new	3470'	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"	280'	125	Plug		
7-7/8"	5 1/2"	3470'	200 sack @ shoe; 100 " 10% @ 1206'.	Plug		

## RECORD OF PRODUCTION AND STIMULATION

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

Treated well w/4000 gal. Dowell Stratofrac using 6,000# sand.

Result of Production Stimulation \_\_\_\_\_

Depth Cleaned Out \_\_\_\_\_

# REPORT OF DRILL-STEM AND SPECIAL TEST

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 3560 TD feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.  
Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.

## PRODUCTION

Put to Producing May 14, 19 54

OIL WELL: The production during the first 24 hours was 480 barrels of liquid of which 100 % was  
was oil; \_\_\_\_\_ % was emulsion; \_\_\_\_\_ % water; and \_\_\_\_\_ % was sediment. A.P.I.  
Gravity 34°

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>1150</u>	T. Devonian _____	T. Ojo Alamo _____
T. Salt <u>1250</u>	T. Silurian _____	T. Kirtland-Fruitland _____
B. Salt <u>2850</u>	T. Montoya _____	T. Farmington _____
T. Yates <u>2995</u>	T. Simpson _____	T. Pictured Cliffs _____
T. 7 Rivers <u>3240</u>	T. McKee _____	T. Menefee _____
T. Queen <u>3430</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	140	140	Sand, gravel, caliche				
140	1150	1010	Red beds				
1150	1250	100	Anhydrite				
1250	2850	1600	Anhydrite & salt				
2850	2995	145	Anhydrite & dolomite				
2995	3195	200	Sand w/dolomite stringers				
3195	3350	155	Dolomite w/sand stringers				
3350	3379	29	Sand w/dolomite strks				
3379	3430	51	Dolomite with sand strks				
3430	3470	40	Sand w/dolomite strks				
3470	3480	10	Sand				
3480	3495	15	Dolomite				
3495	3510	15	Sand				
3510	3520	10	Dolomite				
3520	3535	15	Sand				
3535	3560	25	Dolomite				
T.D. 3560							

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.

5/18/54

(Date)

Company or Operator SOUTHERN CALIFORNIA PETROLEUM CORPORATION

Address Box 1071, Midland, Texas

Name A. J. Morrison

Position or Title Petroleum Engineer