

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

1957 JUL 6 AM 7:34

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.

AREA 640 ACRES  
LOCATE WELL CORRECTLY

SOUTHERN CALIFORNIA PETROLEUM CORPORATION

Harrison

(Company or Operator)

(Lease)

Well No. 5, in NE 1/4 of NW 1/4, of Sec. 25, T. 24S, R. 36E, NMPM.

Undesignated

Lea

County.

Well is 840 feet from north line and 1650 feet from west line

of Section 25. If State Land the Oil and Gas Lease No. is

Drilling Commenced 6/11, 1954 Drilling was Completed 6/29, 1954

Name of Drilling Contractor Haynes & V. T. Drilling Company

Address Odessa, Texas

Elevation above sea level at Top of Tubing Head 3310 DF  
not confidential, 19

The information given is to be kept confidential until

OIL SANDS OR ZONES

No. 1, from 3468 to 3480 No. 4, from to  
No. 2, from 3500 to 3510 No. 5, from to  
No. 3, from 3520 to 3531 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	288'	Guide			Surface
5 1/2"	14#	New	3450'	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 1/4"	8-5/8"	288'	150	Halliburton		
7-7/8"	5 1/2"	3450'	300*	*200 sax @ shoe; 100 sax thro DV tool @ 1213'.		

RECORD OF PRODUCTION AND STIMULATION

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

Treated w/5000 gals. Dowell Petrofrac, using 8000# sand.

Result of Production Stimulation After treatment, well produced 340 bbls. per day.

Depth Cleaned Out 3545

# 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 3545 T.B. feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

## PRODUCTION

Put to Producing July 1, 1954

OIL WELL: The production during the first 24 hours was 340 barrels of liquid of which 100% 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

T. Anhy. 1165  
T. Salt. 1285  
B. Salt. 2810  
T. Yates. 2988  
T. 7 Rivers. 3222  
T. Queen. 3430  
T. Grayburg  
T. San Andres  
T. Glorieta  
T. Drinkard  
T. Tubbs  
T. Abo  
T. Penn  
T. Miss.

T. Devonian  
T. Silurian  
T. Montoya  
T. Simpson  
T. McKee  
T. Ellenburger  
T. Gr. Wash  
T. Granite  
T.  
T.  
T.  
T.  
T.

### Northwestern New Mexico

T. Ojo Alamo  
T. Kirtland-Fruitland  
T. Farmington  
T. Pictured Cliffs  
T. Menefee  
T. Point Lookout  
T. Mancos  
T. Dakota  
T. Morrison  
T. Penn  
T.  
T.  
T.

## FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	160	160	Surface gravel				
160	1165	1005	Red beds				
1165	1285	120	Anhydrite				
1285	2810	1525	Salt and Anhydrite				
2810	2988	178	Dolomite and Anhydrite				
2988	3015	27	Dolomite w/ sand streaks				
3015	3222	207	Sand w/ dolomite streaks				
3222	3430	208	Dolomite w/ sand streaks				
3430	3468	38	Sand and Dolomite				
3468	3480	12	Sand				
3480	3500	20	Dolomite				
3500	3510	10	Sand				
3510	3520	10	Dolomite				
3520	3531	11	Sand				
3531	3545	14	Dolomite w/ shale streaks				

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 CORP Address P.O. Box 1072, Midland, Texas  
Name J. A. Warren Position or Title Division Engineer  
7/3/54 (Date)