

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

HOBBS OFFICE OCC

1954 MAY 28 AM 9:28

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

Van Zandt

(Company or Operator)

(Lease)

Well No. 5, in NW $\frac{1}{4}$ of NE $\frac{1}{4}$, of Sec. 25, T. 24S, R. 36E, NMPM.

Undesignated

Pool,

Lea

County.

Well is 330 feet from north line and 2310 feet from east lineof Section 25. If State Land the Oil and Gas Lease No. isDrilling Commenced May 7, 19 54 Drilling was Completed May 24, 19 54Name of Drilling Contractor Haynes & V-T Drilling CompanyAddress Odessa, TexasElevation above sea level at Top of Tubing Head 3314 KB The information given is to be kept confidential untilNot confidential, 19

OIL SANDS OR ZONES

No. 1, from 3472 to 3480 No. 4, from toNo. 2, from 3502 to 3530 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 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	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"	286	150	Plug		
7-7/8"	5 1/2"	3465	300*	Baker Stage-collar		

*200 sax @ shoe;

100 " 10% gel @ 1200'.

RECORD OF PRODUCTION AND STIMULATION

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

Treated well w/4000 gals. Dowell Stratofrac, using 6000# sand.

Result of Production Stimulation No natural test. After treatment, well produced 157
bbls. per day.

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

Surface 3545 T.D.

Rotary tools were used from...feet to...feet, and from...feet to...feet. Cable tools were used from...feet to...feet, and from...feet to...feet.

Put to Producing May 25 1954

OIL WELL: The production during the first 24 hours was 157 barrels of liquid of which 100% was oil; 35% was emulsion; 0% water; and 0% was sediment. A.P.I. Gravity 35.0

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. 1140	T. Devonian	T. Ojo Alamo
T. Salt 1270	T. Silurian	T. Kirtland-Fruitland
B. Salt 2860	T. Montoya	T. Farmington
T. Yates 2988	T. Simpson	T. Pictured Cliffs
T. 7 Rivers 3236	T. McKee	T. Menefee
T. Queen 3422	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	1140	1140	Red beds				
1140	1270	150	Anhydrite				
1270	2860	1590	Salt & anhydrite				
2860	2988	128	Dolomite & anhydrite				
2988	3180	192	Sand w/dolomite strks				
3180	3278	98	Dolomite w/sand strks				
3278	3302	24	Sand				
3302	3422	120	Dolomite w/sand strks				
3422	3472	50	Sand w/dolomite strks				
3472	3480	8	Sand				
3480	3502	22	Dolomite				
3502	3530	28	Sand w/dolomite strks				
3530	3545	15	Dolomite				

T.D. 3545

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.

SOUTHERN CALIFORNIA PETROLEUM CORPORATION

Company or Operator

5/27/54 (Date) Box 1071, Midland, Texas

Position or Title Petroleum Engineer

Name