

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

OFFICE 000

MAY 10 PM 1:44
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 CORP.

Woolworth

(Company or Operator)

(Lease)

Well No. 5, in SW 1/4 of SW 1/4, of Sec. 8, T. 25S, R. 37E, NMPM.

Langlie-Mattix

Lea

Pool,

County.

Well is 330 feet from south line and 500 feet from west line

of Section 8. If State Land the Oil and Gas Lease No. is

Drilling Commenced 4/21, 1954. Drilling was Completed 5/9, 1954.

Name of Drilling Contractor Olsen Drilling Company

Address Jal, New Mexico

3129

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

OIL SANDS OR ZONES

No. 1, from 3290 to 3331 No. 4, from to
No. 2, from 3358 to 3368 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	18'	Guide			Surface
5 1/2"	14#	new	3268'	Float			Production

Please change Form C-103 to show 5 1/2" set @ 3268'. A typographical error in this form showed it set at 3068'.

MUDGING 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"	184'	125	Plug		
7-7/8"	5 1/2"	3268'	200 sx @ shoe; 100 " 10% @ 1100'	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

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 3380 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 May 12, 19 54

OIL WELL: The production during the first 24 hours was 173 barrels of liquid of which 100 % was
was oil; _____ % was emulsion; _____ % water; and _____ % was sediment. A.P.I.
Gravity 330

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>1072</u>		T. Devonian		T. Ojo Alamo
T. Salt	<u>1172</u>		T. Silurian		T. Kirtland-Fruitland
B. Salt	<u>2660</u>		T. Montoya		T. Farmington
T. Yates	<u>2800</u>		T. Simpson		T. Pictured Cliffs
T. 7 Rivers	<u>3028</u>		T. McKee		T. Menefee
T. Queen	<u>3228</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	108	108	Surface gravel, etc.				
108	1072	964	Red beds				
1072	1172	100	Anhydrite				
1172	2660	1488	Salt & anhydrite				
2660	2800	140	Dolomite & anhydrite				
2800	2980	180	Sand w/dolomite stringers				
2980	3263	283	Interbedded dolomite & sand				
3263	3274	11	Sand				
3274	3290	16	Dolomite				
3290	3331	41	Sand w/dolomite streaks				
3331	3350	19	Dolomite				
3350	3368	18	Sand				
3368	3380	12	Dolomite w/thin sand stringers				
T.D. 3380							

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 _____

5/18/54
(Date)
Address Box 1071, Midland, Texas
Position or Title Petroleum Engineer