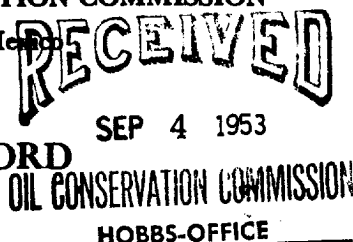


NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

DUPLICATE

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

Woolworth "D"

(Company or Operator)

(Lease)

Well No. 2, in SW $\frac{1}{4}$ of SW $\frac{1}{4}$, of Sec. 17, T. 25S, R. 37E, NMPM.
Langlie-Mattix Pool, Lea County.

Well is 330 feet from south line and 330 feet from west line
of Section 17. If State Land the Oil and Gas Lease No. is _____

Drilling Commenced August 1, 19 53 Drilling was Completed August 26, 19 53

Name of Drilling Contractor Price Drilling CompanyAddress Hobbs, New Mexico

Elevation above sea level at Top of Tubing Head 3084
Not confidential, 19 ____ The information given is to be kept confidential until ____

OIL SANDS OR ZONES

No. 1, from 3290 to 3328 No. 4, from _____ to _____
No. 2, from 3210 to 3270 No. 5, from _____ to _____
No. 3, from 3150 to 3180 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
10 3/4"	32#	New	166'	Guide			Surface
5 1/2"	15.5#	New	3285'	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
15"	10 3/4"	166'	150	Halliburton		
8 3/4"	5 1/2"	3285'	400	2-stage*		
			*250	at shoe; 150	at 1160'.	

RECORD OF PRODUCTION AND STIMULATION

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

Treated well with 1500 gals. Western Co. Dolofrac.

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 336 feet, and from _____ feet to _____ feet.
 Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing August 29, 19 53

OIL WELL: The production during the first 24 hours was 139 barrels of liquid of which 100.0 % was
 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			Northwestern New Mexico		
T. Anhy.	<u>1030</u>		T. Devonian		T. Ojo Alamo
T. Salt.	<u>1208</u>		T. Silurian		T. Kirtland-Fruitland
B. Salt.	<u>2705</u>		T. Montoya		T. Farmington
T. Yates	<u>2797</u>		T. Simpson		T. Pictured Cliffs
T. 7 Rivers	<u>3070</u>		T. McKee		T. Menefee
T. Queen	<u>3210</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
	<u>1030</u>	<u>1030</u>	<u>Red beds</u>				
<u>1030</u>	<u>1208</u>	<u>178</u>	<u>Anhydrite</u>				
<u>1208</u>	<u>1270</u>	<u>67</u>	<u>Salt</u>				
<u>1270</u>	<u>1787</u>	<u>512</u>	<u>Anhydrite w/salt stringers</u>				
<u>1787</u>	<u>1868</u>	<u>81</u>	<u>Salt</u>				
<u>1868</u>	<u>2440</u>	<u>577</u>	<u>Anhydrite</u>				
<u>2440</u>	<u>2480</u>	<u>30</u>	<u>Salt</u>				
<u>2480</u>	<u>2705</u>	<u>225</u>	<u>Anhydrite & salt</u>				
<u>2705</u>	<u>2797</u>	<u>92</u>	<u>Dolomite & anhydrite</u>				
<u>2797</u>	<u>2980</u>	<u>183</u>	<u>Sand w/thin dolomite streaks</u>				
<u>2980</u>	<u>3070</u>	<u>90</u>	<u>Dolomite w/sand streaks</u>				
<u>3070</u>	<u>3180</u>	<u>110</u>	<u>Sand w/dolomite</u>				
<u>3180</u>	<u>3210</u>	<u>30</u>	<u>Dolomite</u>				
<u>3210</u>	<u>3290</u>	<u>80</u>	<u>Sand w/dolomite streaks</u>				
<u>3290</u>	<u>3325</u>	<u>35</u>	<u>Sand</u>				
<u>3325</u>	<u>3360</u>	<u>40</u>	<u>Sand & dolomite</u>				
<u>T.O. 3360</u>							

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 CALIF. PETROLEUM CO. Address Box 1071, Midland, Texas
 Name A. Mannon Position or Title Petroleum Engineer
 Date 9/2/53