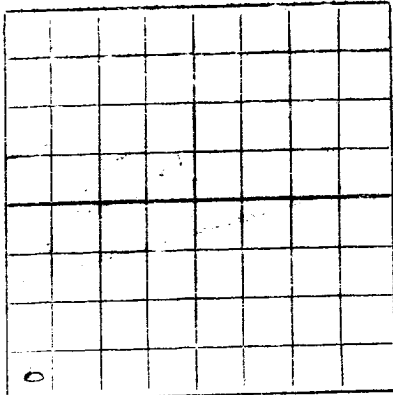


N.



NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

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 QUINTUPPLICATE.

State "A"
(Lease)
SOUTHERN CALIFORNIA PETROLEUM CORPORATION
(Company or Operator)
Well No. 1, in SW 1/4 of SW 1/4, of Sec. 1, T. 17S, R. 34E, NMPM.
Vacuum Pool, Lea County.
Well is 330 feet from south line and 330 feet from west line
of Section 1. If State Land the Oil and Gas Lease No. is E-5765-2
Drilling Commenced August 31, 1955. Drilling was Completed September 23, 1955.
Name of Drilling Contractor Yates Drilling Company
Address Artesia, New Mexico
Elevation above sea level at Top of Tubing Head Kelly Bushing 4049'. The information given is to be kept confidential until
Not confidential, 19 (KB is 11 ft. above ground)

OIL SANDS OR ZONES

No. 1, from 4679 to 4682 No. 4, from to
No. 2, from 4684 to 4700 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	New, J-55	339	Tex. Patt.	-	-	Water String
5 1/2"	15.5	" "	4679	Baker WDW Guide Shoe	-	-	Oil String
2-3/8"	4.7	" "	4629	Tubing. Guib. KV-8 Pkr. @ 4529'	-	-	Production
(Open-end tubing w/seating nipple top of pkr).							

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"	339*	160	Plug	10.3#/gal.	
7-7/8"	5 1/2"	4679*	200	"	10.5 " "	
*Depth from KB						

RECORD OF PRODUCTION AND STIMULATION

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

Natural completion

Result of Production Stimulation

Depth Cleaned Out 4717'

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

(See below)

Rotary tools were used from 0 feet to 4680 feet, and from 4680 feet to 4717 feet, and from 4717 feet to 4717 feet.
Cable tools were used from 4680 feet to 4717 feet, and from 4717 feet to 4717 feet.

PRODUCTION

Put to Producing September 23, 1955

OIL WELL: The production during the first 24 hours was 49.07 barrels of liquid of which 100% was oil; 0% was emulsion; 0% water; and 0.2% was sediment. A.P.I Gravity 35.8

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.	1671	T. Devonian		T. Ojo Alamo	
T. Salt	1783	T. Silurian		T. Kirtland-Fruitland	
B. Salt	2981	T. Montoya		T. Farmington	
T. Yates	3101	T. Simpson		T. Pictured Cliffs	
T. 7 Rivers	3331	T. McKee		T. Menefee	
T. Queen	3873	T. Ellenburger		T. Point Lookout	
T. Grayburg	4351	T. Gr. Wash.		T. Mancos	
T. San Andres	4654	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	331	331	Surface caliche & gravels				
331	1671	1340	Red beds				
1671	1783	112	Anhydrite				
1783	2981	1198	Anhydrite & salt				
2981	3101	120	Dolomite & anhydrite				
3101	3873	772	Dolomite, anhydrite & anhydritic sands				
3873	3921	48	Anhydritic sand; tr. show				
3921	4561	640	Dolomite & anhydrite				
4561	4654	93	Dolomite & dolomitic sands				
4654	4717	63	Dolomite				

* DST 3880-3914 (Queen) on 9/9/55. Had fair to very weak blow in 1 hr. test. Recovered 65' gas-cut mud. Init. Hydro. press. 2210 psi, Init. F.P. 14 psi, Final F.P. 30 psi, 30 min. S.I.P. 30 psi & Final Hydro. Press. 2150 psi.

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 Address Box 1071, Midland, Texas
Name Position or Title Division Engineer
Date 9/28/55