

AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

NORRIS OFFICE 000

1954 JUL 2 AM 10:37
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.

SOUTHERN CALIFORNIA PETROLEUM CORPORATION

(Company or Operator)

Van Zandt

(Lease)

Well No. 7, in SE $\frac{1}{4}$ of NE $\frac{1}{4}$, of Sec. 25, T. 24S, R. 36E, NMPM.
Undesignated Pool, Lea County.Well is 2310 feet from north line and 990 feet from east line
of Section 25. If State Land the Oil and Gas Lease No. is _____Drilling Commenced 5/31, 19 54. Drilling was Completed 6/21, 19 54.Name of Drilling Contractor Olsen Drilling Co.Address Jal, NewElevation above sea level at Top of Tubing Head 3285 DF. The information given is to be kept confidential until
Not confidential, 19 _____

OIL SANDS OR ZONES

No. 1, from 3375 to 3385 No. 4, from _____ to _____
No. 2, from 3400 to 3408 No. 5, from _____ to _____
No. 3, from 3420 to 3430 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	3389'	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"	286'	150	Plug		
7-7/8"	5 1/2"	3389'	300*	Howco stage-collar		

RECORD OF PRODUCTION AND STIMULATION

*200 gax @ shoe;

100 10% gel @ 1196' (the Process used, No. of Qts. or Gals. used, interval treated or shot.)

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

Result of Production Stimulation No natural test. After treatment, well produced 76.8
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

TOOLS USED

Rotary tools were used from 0 feet to 3490 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 June 24, 1954
IL WELL: The production during the first 24 hours was 76.8 barrels of liquid of which 100% was oil; % was emulsion; % water; and % was sediment. A.P.I. Gravity 36°
S 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

Anhy. 1105	T. Devonian	T. Ojo Alamo
Salt 1205	T. Silurian	T. Kirtland-Fruitland
Salt 2780	T. Montoya	T. Farmington
Yates 2925	T. Simpson	T. Pictured Cliffs
7 Rivers 3160	T. McKee	T. Menefee
Queen 3325	T. Ellenburger	T. Point Lookout
Grayburg	T. Gr. Wash	T. Mancos
San Andres	T. Granite	T. Dakota
Glorieta	T.	T. Morrison
Drinkard	T.	T. Penn.
Tubbs	T.	T.
Abo	T.	T.
Penn.	T.	T.
Miss.	T.	T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	230	230	Surface gravels				
230	1105	875	Red beds				
1105	1205	100	Anhydrite				
1205	2780	1575	Anhydrite & salt				
2780	2925	145	Dolomite & anhydrite				
2925	3195	170	Sand w/dolomite strks				
3095	3325	230	Dolomite w/sand strks				
3325	3375	50	Sand w/dolomite strks				
3375	3385	10	Sand				
3385	3400	15	Dolomite				
3400	3410	10	Sand				
3410	3420	10	Dolomite				
3420	3430	10	Sand				
3430	3490	60	Dolomite w/sand strks				
T.D. 3490							

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 William S. Caldwell
Address Box 1071, Midland, Texas
Position or Title Division Geologist
6/30/54 (Date)