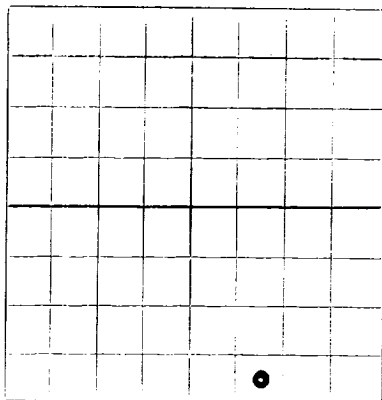


AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

AUG 23 1952
Oil Cons. Comm.
Artesia Office

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 Corp.

(Company or Operator)

Landrum

(Lease)

Well No. 1, in SE $\frac{1}{4}$ of SE $\frac{1}{4}$, of Sec. 12, T. 24-S, R. 28-E, NMPM.Malaga (Ext.)

Pool,

Eddy

County.

Well is 4920 feet from North line and 1650 feet from East lineof Section 12. If State Land the Oil and Gas Lease No. is _____Drilling Commenced March 22, 19 52. Drilling was Completed April 6, 19 52.Name of Drilling Contractor Saddler Drilling Co.Address Abilene, TexasElevation above sea level at Top of ~~drill hole~~ ^{casing} 2946.5. The information given is to be kept confidential until _____, 19____.

OIL SANDS OR ZONES

No. 1, from 2747 to 2754 No. 4, from _____ to _____

No. 2, from _____ to _____ 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
<u>10-3/4"</u>	<u>29#</u>		<u>275'</u>				<u>Surface</u>
<u>5-1/2"</u>	<u>11#</u>	<u>New</u>	<u>2746'</u>	<u>Baker</u>			<u>Oil string</u>

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
<u>13-3/4"</u>	<u>10-3/4"</u>	<u>275</u>	<u>50</u>	<u>Halliburton</u>		
<u>7-7/8"</u>	<u>5-1/2"</u>	<u>2746</u>	<u>300#</u>	<u>"</u>		
<u>(* 200 sack at shoe; 100 sack thru 2 stage tool at 1029')</u>						

RECORD OF PRODUCTION AND STIMULATION

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

4/8/52 Treated interval 2746-2754 with 1500 gals. HydrafracResult of Production Stimulation Swabbed 7 bbls. oil/11 hrs. natural; flowed 137 bbls. oil/29 hrs. after hydrafrac

Depth Cleaned Out _____

CORD OF DRILL-STEM AND SPECIAL TE

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 2746 feet, and from feet to feet.
Cable tools were used from 2746 feet to 2754 feet, and from feet to feet.

PRODUCTION

Put to Producing April 9, 1952
OIL WELL: The production during the first 24 hours was 120 barrels of liquid of which 100% was oil; % was emulsion; % water; and % was sediment. A.P.I. Gravity 42° (est.)
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.			T. Devonian		T. Ojo Alamo
T. Salt	2140		T. Silurian		T. Kirtland-Fruitland
B. Salt	2460		T. Montoya		T. Farmington
T. Yates			T. Simpson		T. Picured Cliffs
T. 7 Rivers			T. McKee		T. Menefee
T. Queen			T. Ellenburger		T. Point Lookout
T. Grayburg			T. Gr. Wash		T. Mancos
T. San Andres			T. Granite		T. Dakota
T. Glorieta			T. Delaware Sand	2701	T. Morrison
T. Drinkard			T.		T. Perm.
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	307	307	Surface sand and gravel				
307	750	443	Sand, lime and salt				
750	1347	597	Salt and anhydrite				
1347	1520	173	Salt				
1520	2070	550	Salt and anhydrite				
2070	2140	70	Anhydrite w/shale sticks				
2140	2460	320	Salt				
2460	2475	15	Anhydrite and salt				
2475	2668	193	Anhydrite w/sand, traces salt				
2668	2701	33	Black lime and limey shale				
2701	2747	46	Gray Delaware sand, fine, limey and tight				
2747	2754	7	Porous fine sand w/ fair oil stain and fluorescence				
Total depth 2754 feet				ARTESIA			
				No. Copies Furnished 5			
				DISTRIBUTION			
				NO. FURNISHED			
				Operator			
				Santa Fe			
				Proration Office			
				State Land Office			
				U. S. G. S.			
				Transporter			

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.

April 11, 1952 (Date)
Company or Operator Southern California Met. Corp. Address P.O. Box 172, Midland, Texas
Name Scott A. Murray Position or Title Manager