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NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

RECEIVED
JUN 19 1952Oil Cons. Comm.
Artesia Office

WELL RECORD

Mail to Oil Conservation Commission, Santa Fe, New Mexico, or its proper agent not more than twenty days after completion of well. Follow instructions in the Rules and Regulations of the Commission. Indicate questionable data by following it with (?). SUBMIT IN TRIPLICATE.

AREA 640 ACRES
LOCATE WELL CORRECTLY

SOUTHERN CALIFORNIA PETROLEUM CORPORATION

Valley Land

Well No. 2 in SW¹ of Sec. 7, T. 24S

R. 29E, N. M. P. M., Malaga Field, Eddy County.

Well is 990 feet north South east West of the North line and 330 feet west of the East line of Sec. 7

If State land the oil and gas lease is No. Assignment No.

If patented land the owner is Valley Land Company, Address Carlsbad, New Mexico

If Government land the permittee is, Address

The Lessee is Southern California Petroleum Corp., Address Box 172, Midland, Texas

Drilling commenced 4/27 1952 Drilling was completed 6/6 1952

Name of drilling contractor Saddle Drilling Co., Address Abilene, Texas

Elevation above sea level at top of casing 2944 feet. Note: All measurements taken from top of Kelly Bushing which was 2950'.

The information given is to be kept confidential until Not confidential 19

OIL SANDS OR ZONES

No. 1, from 2735 to 2737 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	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED FROM TO	PURPOSE
10 3/4	37.5#	8 rd.	Nat'l tube	294	Float			Surface
5 1/2	14.0#	8 rd.	Nat'l tube	2727	Float			Oil

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"	10 3/4	294	350	Halliburton		
7 7/8	5 1/2	2727	200	"		

PLUGS AND ADAPTERS

Heaving plug—Material Length Depth Set

Adapters—Material Size

RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT
		Hydrafrac	1500 gal	6/7/52	2727-2737	

Results of shooting or chemical treatment

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 294 feet to 2727 feet, and from feet to feet.

Cable tools were used from 0 feet to 294 feet, and from 2727 feet to 2737 feet.

PRODUCTION

Put to producing 6/7 1952

The production of the first 24 hours was 104 barrels of fluid of which 81 % was oil; 19 % water; and % sediment. Gravity, Be 42° est.

If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas

Rock pressure, lbs. per sq. in.

EMPLOYEES

A. A. Smith, Driller A. L. Turnipseed, Driller

M. I. Fisher, Driller

FORMATION RECORD ON OTHER SIDE

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.

Midland, Texas 6/9/52

Name Paul L. Stayer Date

Position Division Geologist

Representing SOUTHERN CALIFORNIA PETROLEUM CORPORATION

Address Box 172, Midland, Texas

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	28	28	Surface rock
28	51	23	Sand
51	155	104	Red beds
155	195	40	Red beds and sand
195	202	7	Red beds w/some anhydrite
202	240	38	Anhydrite
240	275	35	Anhydrite, salt, some potash
275	294	19	Anhydrite
294	490	196	Anhydrite, some salt
490	1010	520	Anhydrite and sand
1010	1160	150	Anhydrite
1160	1290	130	Anhydrite and salt
1290	1440	150	Anhydrite
1440	1730	290	Anhydrite and salt
1730	1920	190	Anhydrite
1920	2030	110	Anhydrite and salt
2030	2130	100	Salt
2130	2220	90	Anhydrite
2220	2435	215	Salt
2435	2653	218	Anhydrite and lime
2653	2684	31	Black Lime (limey shale)
2684	2737	53	Delaware sand
T.D.	2737		