

Santa Fe, New Mexico

WELL RECORD

**AREA 640 ACRES
LOCATE WELL CORRECTLY**

STANDARD OIL CO. OF CALIF.
(Company or Operator)

F. C. Aaron Jr. 2
(Leave)

Well No. 2, in SE $\frac{1}{4}$ of SW $\frac{1}{4}$, of Sec. 11, T. 13S, R. 26E, NMPM.
Undesignated Pool. Eddy County.

Well is 330 feet from South line and 990 feet from West line
of Section 11. If State Land the Oil and Gas Lease No. is

Drilling Commenced.....October....., 1955..... Drilling was Completed.....October 26....., 1955.....

Name of Drilling Contractor Gackle Drilling Co.

Address.....P. O. Box 2076, Hobbs, New Mexico.

Elevation above sea level at Top of Tubing Head..... 5223 The information given is to be kept confidential until
....., 19.....

No. 1, from 1586 to 1590 No. 4, from 1678 to 1692
1576 1590
 No. 2, from _____ to _____ No. 5, from _____ to _____
 No. 3, from 1638 to 1669 No. 6, from _____ to _____

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from Fresh water zoned down to 1150 not tested. feet. _____

No. 2, from _____ to _____ feet. _____

No. 3, from _____ to _____ feet. _____

No. 4, from _____ to _____ feet. _____

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
3 5/8	28	New	1166	Float shoe	None	None	Surface string
1 1/2	11	ex	1385	Float shoe	one	1636-1638	Oil string

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
11	8 5/8	1174	100	Pump and plug	10 lbs. per gal.	Hole full
7 7/8	5 1/2	1305	160	Pump and plug	9.3 lbs. per gal.	Hole full

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

Perforated interval 1636-1663 acid washed with 500 gallons of mud acid and 220 used with 10,000 gallons of kerosene oil and 15,000 pounds of sand.

Result of Production Stimulation... Flow on 15/64 choke 137 barrels oil, 0 water in 24 hours, 130 psi. OP 540 psi.

...Depth Cleaned Out.....150

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto

Rotary tools were used from Surface feet to 1698 feet, and from _____ feet to _____ feet.
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

Put to Producing.....**October 26**....., 19**56**

OIL WELL: The production during the first 24 hours was 125 barrels of liquid of which 100 % was oil; - - - % was emulsion; - - - % water; and - - - % was sediment. A.P.I. Gravity 11.3

GAS WELL: The production during the first 24 hours was.....M.C.F. plus.....barrels of liquid Hydrocarbon. Shut in Pressure.....lbs.

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Northwestern New Mexico

T. Anhy.....	T. Devonian.....	T. Ojo Alamo.....
T. Salt.....	T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt.....	T. Montoya.....	T. Farmington.....
T. Yates.....	T. Simpson.....	T. Pictured 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.	T. Morrison.....
T. Drinkard.....	T.	T. Penn.....
T. Tubbs.....	T.	T.
T. Abo.....	T.	T.
T. Penn.....	T.	T.
T. Miss.....	T.	T.

From	To	Thickness in Feet	Formation
-0 -	10	10	Rotary spacing
10	165	155	Sand and gravel
165	408	243	Sand
408	710	302	Anhydrite and sand
710	1118	408	Dolomite
1118	1180	62	Dolomite and sand
1180	1698	518	Dolomite

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.....Standard Oil Company of Texas

Address.....Bin B, Royalty, Texas.

Name..... J. M. McMahan

Position or Title.....District Engineer.....

Nov. 13, 1956
(Date)