

AREA 640 ACRES
LOCATE WELL CORRECTLYNEW MEXICO OIL CONSERVATION COMMISSION
HOBBS OFFICE OCC
Santa Fe, New Mexico

1959 JAN 26 AM 7:27

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. If State Land submit 6 Copies

Sapata Petroleum Corporation **Phillips State**
(Company or Operator) (Lease)

Well No. **8-2**, in **SW** $\frac{1}{4}$ of **SE** $\frac{1}{4}$, of Sec. **28**, T. **17-S**, R. **33-E**, NMPM.
Maljamar Pool, **Lee** County.

Well is **3310** feet from **East** line and **330** feet from **South** line of Section **28**. If State Land the Oil and Gas Lease No. is **8-2220**.

Drilling Commenced **March 18**, 19**58**. Drilling was Completed **March 21**, 19**58**.

Name of Drilling Contractor **Sapata Drilling Company**

Address

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

OIL SANDS OR ZONES

No. 1, from **4400** to **4448** 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 **None** 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	375	Tex. Pat.	-	-	Case Surface Water
8 1/2	18.5	New	4400	Plr Shoe	-	4400-4448	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
12/14	8 5/8	375	175	Plug	10.0	-
7 7/8	8 1/2	4400	100 San and 350 gal. Cement	Plug	10.0	300 bbls.

RECORD OF PRODUCTION AND STIMULATION

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

15,000 Gal. 7 1/2% Acid w/75000 Sand

No Production prior to treatment

Result of Production Stimulation **79.3 BO and 7.5 BW - 24 hrs. ppg.**

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

CORD OF DRILL-STEM AND SPECIAL T. 3

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 24245 feet to 4448 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing April 12, 1958

OIL WELL: The production during the first 24 hours was 55.5 barrels of liquid of which 91.5% was oil; % was emulsion; 8.5% water; and % was sediment. A.P.I. Gravity 38.8

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	1375		T. Devonian		T. Ojo Alamo
T. Salt	1490		T. Silurian		T. Kirtland-Fruitland
B. Salt	2585		T. Montoya		T. Farmington
T. Yates	2749		T. Simpson		T. Pictured Cliffs
T. 7 Rivers	3120		T. McKee		T. Menefee
T. Queen	3715		T. Ellenburger		T. Point Lookout
T. Grayburg	4090		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.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
1375	1490	115	Bustler				
1490	2585	1095	Salt				
2585	2749	164	Tansill				
2749	3120	370	Yates				
3120	3715	595	Seven Rivers				
3715	4090	375	Queen				
4090	4448	358	Grayburg				

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.

January 22, 1959 (Date)
Company or Operator: Marathon Petroleum Corporation Address: Box 2190, Midland, Texas
Name: James H. Wood Position or Title: Engineer