

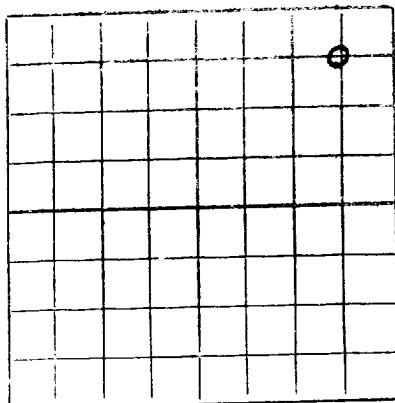
# NEW MEXICO OIL CONSERVATION COMMISSION

100000 OFFICE OCC  
Santa Fe, New Mexico

1959 JAN 25 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



AREA 640 ACRES  
LOCATE WELL CORRECTLY

**Regata Petroleum Corporation** **Phillips State "B"**  
(Company or Operator) (Lease)

Well No. **4**, in **NE**  $\frac{1}{4}$  of **NE**  $\frac{1}{4}$ , of Sec. **19**, T. **17-N**, R. **23-E**, NMPM.  
**Maljamar** Pool, **Lee** County.

Well is **600** feet from **North** line and **600** feet from **East** line  
of Section **19**. If State Land the Oil and Gas Lease No. is **2-2140**.

Drilling Commenced **April 15**, 19 **59**. Drilling was Completed **May 3**, 19 **59**.

Name of Drilling Contractor **Regata Drilling Company**  
Address **Box 3195, Midland, Texas**

Elevation above sea level at Top of Tubing Head **4915**. The information given is to be kept confidential until  
19 .

### OIL SANDS OR ZONES

No. 1, from **4160** to **4503** 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
<b>8 5/8</b>	<b>24</b>	<b>New</b>	<b>352</b>	<b>Box. Pat.</b>	<b>-</b>	<b>-</b>	<b>Case Surface Water</b>
<b>8 1/2</b>	<b>14</b>	<b>New</b>	<b>4503</b>	<b>Baker</b>	<b>-</b>	<b>4160-4503</b>	<b>Production</b>

### MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
<b>12 1/4</b>	<b>8 5/8</b>	<b>352</b>	<b>175</b>	<b>Plug</b>	<b>10.0</b>	<b>-</b>
<b>7 7/8</b>	<b>8 1/2</b>	<b>4503</b>	<b>100 sac</b>	<b>Plug</b>	<b>10.0</b>	<b>300 Bbls.</b>
			<b>450 gal</b>			
			<b>Cement</b>			

### RECORD OF PRODUCTION AND STIMULATION

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

**Fractured w/15,000 gal. 15% Acid w/75000 sand and 15,000 gal 7 1/2% Acid w/75000 sand**

**No production prior to stimulation**

Result of Production Stimulation **142.3 Bo and 1.8 BW - 24 hrs. 14/54" Choke**

Depth Cleaned Out

CORD OF DRILL-STEM AND SPECIAL TI

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 4586 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.  
Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.

PRODUCTION

Put to Producing May 7, 1950

OIL WELL: The production during the first 24 hours was 144.8 barrels of liquid of which 98.8 % was  
was oil; \_\_\_\_\_ % was emulsion; 1.5 % water; and \_\_\_\_\_ % was sediment. A.P.I.  
Gravity 26.8

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.....	<u>1330</u>	T. Devonian.....	T. Ojo Alamo.....
T. Salt.....	<u>1440</u>	T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt.....	<u>2490</u>	T. Montoya.....	T. Farmington.....
T. Yates.....	<u>2652</u>	T. Simpson.....	T. Pictured Cliffs.....
T. 7 Rivers.....	<u>3017</u>	T. McKee.....	T. Menefee.....
T. Queen.....	<u>3623</u>	T. Ellenburger.....	T. Point Lookout.....
T. Grayburg.....	<u>4041</u>	T. Gr. Wash.....	T. Mancos.....
T. San Andres.....	<u>4395</u>	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
<u>1330</u>	<u>1440</u>	<u>110</u>	<u>Bustler</u>				
<u>1440</u>	<u>2490</u>	<u>1050</u>	<u>Salt</u>				
<u>2490</u>	<u>2652</u>	<u>162</u>	<u>Tansill</u>				
<u>2652</u>	<u>3017</u>	<u>365</u>	<u>Yates</u>				
<u>3017</u>	<u>3623</u>	<u>616</u>	<u>Seven Rivers</u>				
<u>3623</u>	<u>4041</u>	<u>418</u>	<u>Queen</u>				
<u>4041</u>	<u>4395</u>	<u>354</u>	<u>Grayburg</u>				
<u>4395</u>	<u>4586</u>	<u>191</u>	<u>San Andres</u>				

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 Exxon Petroleum Corporation Address Box 3198 Midland, Texas  
Name James J. Wood Position or Title Engineer  
Date January 22, 1950 (Date)