



AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

1959 JAN 25 AM 7 30

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 QUINTUPPLICATE. If State Land submit 6 Copies

Exata Petroleum Corporation

Phillips-State "B"

(Company or Operator)

(Lease)

Well No. **12**, in **NW** $\frac{1}{4}$ of **NW** $\frac{1}{4}$, of Sec. **19**, T. **17-S**, R. **33-E**, NMPM.

Maljamar

Pool,

Lee

County.

Well is **693.8** feet from **West** line and **660** feet from **North** line

of Section **19**. If State Land the Oil and Gas Lease No. is **B-2148**

Drilling Commenced **August 7**, 19 **58** Drilling was Completed **August 21**, 19 **58**

Name of Drilling Contractor **Exata Drilling Company**

Address **Box 3195 Midland, Texas**

Elevation above sea level at Top of Tubing Head **4123'** The information given is to be kept confidential until _____, 19 _____

OIL SANDS OR ZONES

No. 1, from **4054** to **4319** 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 **None** 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
8 5/8	24	New	361	Tex. Pat.	----	-----	Case Surface Water
5 1/2	14	New	4390	Baker	-----	4054-4319	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 1/4	8 5/8	361	175	Plug	10.0	----
7 7/8	5 1/2	4390	100 sac / 500 gal. Cement	Plug	10.0	200 BBLs.

RECORD OF PRODUCTION AND STIMULATION

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

Fractured w/19,000 gal 7 1/2% acid w/9,500# sand & 15,000 gal 15% acid w/7,500# sand

No Production Prior to Stimulation

Result of Production Stimulation _____

93.6 BO / 1.8 BW - 24 Hrs. 16/64" Choke

Depth Cleaned Out _____

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 4390 feet, and from _____ feet to _____ feet.
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

Put to Producing.....**August 24**....., 19**58**

OIL WELL: The production during the first 24 hours was.....95.4.....barrels of liquid of which.....98.2.....% was
was oil;% was emulsion;1.8.....% water; and.....% was sediment. A.P.I.
Gravity.....36.4.....

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):

Northwestern New Mexico

T. Anhy.....	T. Devonian.....	T. Ojo Alamo.....
T. Salt.....	T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt..... 2350	T. Montoya.....	T. Farmington.....
T. Yates..... 2512	T. Simpson.....	T. Pictured Cliffs.....
T. 7 Rivers..... 2884	T. McKee.....	T. Menefee.....
T. Queen..... 3492	T. Ellenburger.....	T. Point Lookout.....
T. Grayburg..... 3893	T. Gr. Wash.....	T. Mancos.....
T. San Andres..... 4234	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	From	To	Thickness in Feet	Formation
2350	2512	162	Tensill				
2512	2884	372	Yates				
2884	3492	608	Seven Rivers				
3492	3893	401	Queen				
3893	4234	341	Grayburg				
4234	4390	156	San Andres				

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

Company or Operator Zapata Petroleum Corporation Address Box 3195 Midland, Texas
Name James J. Wool Position or Title Engineer