

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

NUMBER OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
TRANSPORTER	OIL
	GAS
PROBATION OFFICE	
OPERATOR	


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

Phillips Petroleum Company

Santa Fe

AREA 640 ACRES  
LOCATE WELL CORRECTLY

(Company or Operator) (Lease)

Well No. 79, in SW 1/4 of NW 1/4, of Sec. 26, T. 17S, R. 35E, NMPM.

Vacuum Abo Reef Pool, Lea County.

Well is 2311 feet from north line and 992 feet from west line of Section 26. If State Land the Oil and Gas Lease No. is B-14,97.

Drilling Commenced 5-9-63, 19 Drilling was Completed 6-4-63, 19.

Name of Drilling Contractor Phillips Petroleum Company Rig No. 18

Address Bartlesville, Oklahoma

Elevation above sea level at Top of Tubing Head 3916' GL. The information given is to be kept confidential until 19.

OIL SANDS OR ZONES

No. 1, from 8512 to 8832 (PTD) 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	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
13-3/8"	48#	New	323'	Hallib			Surface
8-5/8"	24#	New	3262'	Hallib			Intermediate
5-1/2"	14, 15.5#	New	8958'	Hallib		8546 - 8820'	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
17-1/2	13-3/8	339'	350	Pump-plug		
12-1/4	8-5/8	3275'	400	"		
7-7/8	5-1/2	8975'	588	"		

RECORD OF PRODUCTION AND STIMULATION

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

Acidised with 1000 gallons 15%regular acid

Result of Production Stimulation Flowed 24 hours, 780 barrels oil, no water

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 TD (8975') feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.  
Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.

Put to Producing.....**June 11**....., 19**63**

OIL WELL: The production during the first 24 hours was 783 barrels of liquid of which 99.6 % was oil; - % was emulsion; - % water; and .4 % was sediment. A.P.I. Gravity 39.2

**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.....

### Southeastern New Mexico

T.	<del>Rustler</del>	1632	T.	Devonian.....	T.	Ojo Alamo.....
T.	Salt.....		T.	Silurian.....	T.	Kirtland-Fruitland.....
B.	Salt.....		T.	Montoya.....	T.	Farmington.....
T.	Yates.....	2866	T.	Simpson.....	T.	Pictured Cliffs.....
T.	7 Rivers.....		T.	McKee.....	T.	Mencfee.....
T.	Queen.....	3718	T.	Ellenburger.....	T.	Point Lookout.....
T.	Grayburg.....	4000	T.	Gr. Wash.....	T.	Mancos.....
T.	San Andres.....	4280	T.	Granite.....	T.	Dakota.....
T.	Glorieta.....	6016	T.	.....	T.	Morrison.....
T.	<del>Clearfork</del>	6153	T.	.....	T.	Penn.....
T.	Tubbs.....		T.	.....	T.	.....
T.	Abo Reef.....	8512	T.	.....	T.	.....
T.	Penn.....		T.	.....	T.	.....
T.	Miss.....		T.	.....	T.	.....

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	326	326	Redbeds				
326	3070	2744	Redbeds, shale				
3070	3950	880	Anhydrite, shale				
3950	8975	5025	Dolomite				
	TD						

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.....Phillips Petroleum Company

Address..... **Box 2105 - Hobbs, New Mexico**

Name..... William T. Jones

Position or Title.....**Area Chief Clerk**