

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

40028 0051

Aug 27 3 10 11 64

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SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
TRANSPORTER	OIL
	GAS
PRODUCTION OFFICE	
OPERATOR	

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

Phillips Petroleum Company

Santa Fe

AREA 640 ACRES LOCATE WELL CORRECTLY.

(Company or Operator)

(Lease)

Well No. 100, in SW 1/4 of SE 1/4, of Sec. 30, T. 17N, R. 35E, NMPM.

Vacuum Clarieta

Pool,

Lea

County.

Well is 1955 feet from east line and 810 feet from south line

of Section 30. If State Land the Oil and Gas Lease No. is B-1501

Drilling Commenced 8-6-64, 19... Drilling was Completed 8-19-64, 19...

Name of Drilling Contractor Phillips Petroleum Company Rig No. 30

Address Bartlesville, Oklahoma

Elevation above sea level at Top of Tubing Head 3982' GL

The information given is to be kept confidential until

19...

OIL SANDS OR ZONES

No. 1, from 5920 to 6200' TD 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
8-5/8"	24#	New	1585'	Hallib			Surface
4-1/2"	9.5, 10.5#	New	6194'	"		6064-6074'	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	1598'	640	Pump-plug		
7-7/8	4-1/2	6200'	800	"		

RECORD OF PRODUCTION AND STIMULATION

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

Acidized with 1500 gallons 15% regular acid

Result of Production Stimulation Flowed 24 hours, 192 barrels oil, 16 barrels water

Depth Cleaned Out

RECORD OF DRILL-STEM AND SPECIAL TESTS

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 6200' TD feet, and from feet to feet.
 Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing..... August 26 1964.....

OIL WELL: The production during the first 24 hours was 208 barrels of liquid of which 92.3 % was oil; % was emulsion; 7.7 % water; and % was sediment. A.P.I. Gravity..... 38.4.....

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):

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy.....	<u>1545</u>	T. Devonian.....	T. Ojo Alamo.....
T. Salt.....		T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt.....		T. Montoya.....	T. Farmington.....
T. Yates.....	<u>2857</u>	T. Simpson.....	T. Pictured Cliffs.....
T. 7 Rivers.....		T. McKee.....	T. Menefee.....
T. Queen.....	<u>3713</u>	T. Ellenburger.....	T. Point Lookout.....
T. Grayburg.....	<u>3975</u>	T. Gr. Wash.....	T. Mancos.....
T. San Andres.....	<u>4380</u>	T. Granite.....	T. Dakota.....
T. Glorieta.....	<u>5920</u>	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
0	925	925	Redbed				
925	3202	2277	Redbed, anhydrite, sand				
3202	6200 TD	2998	Lime and sand				

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..... Phillips Petroleum Company Address..... Box 2130 - Hobbs, New Mexico
 Name..... M. G. Creston Position or Title..... Office Manager
 (Date) 8-27-64