

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

HOBBS OFFICE O. C. C.

MAY 6 3 21 PM '64

WELL RECORD

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

AREA 640 ACRES
LOCATE WELL CORRECTLY

Phillips Petroleum Company
(Company or Operator)

Santa Fe

(Lease)

Well No. 96, in SW 1/4 of NW 1/4, of Sec. 33, T. 17S, R. 35E, NMPM.

Undesignated

Pool,

Lea

County.

Well is 2180 feet from north line and 660 feet from west line

of Section 33. If State Land the Oil and Gas Lease No. is B-2517

Drilling Commenced 4-18-64, 19. Drilling was Completed 5-1-64, 19.

Name of Drilling Contractor Phillips Petroleum Company Rig No. 30

Address Bartlesville, Oklahoma

Elevation above sea level at Top of Tubing Head 3950' GL. The information given is to be kept confidential until

19.

OIL SANDS OR ZONES

No. 1, from 6079 to 6107 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	1610'	Hallib			Surface
6-1/2"	9.5 & 10.5#	New	6212'	"		6079-6107	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	1625'	700	Pump-plug		
7-7/8	6-1/2	6225'	950	"		

RECORD OF PRODUCTION AND STIMULATION

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

Acidized with 1000 gallons 15% regular acid

Result of Production Stimulation Flowed 24 hours, 386 barrels oil, no 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 6225' TD feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing May 5, 1964, 19

OIL WELL: The production during the first 24 hours was 387 barrels of liquid of which 99.7% was
was oil; % was emulsion; % water; and .3% was sediment. A.P.I.
Gravity 38.3

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. Rustler	1510		T. Devonian		T. Ojo Alamo
T. Salt			T. Silurian		T. Kirtland-Fruitland
B. Salt			T. Montoya		T. Farmington
T. Yates	2800		T. Simpson		T. Pictured Cliffs
T. 7 Rivers			T. McKee		T. Menefee
T. Queen	3686		T. Ellenburger		T. Point Lookout
T. Grayburg	4054		T. Gr. Wash		T. Mancos
T. San Andres	4359		T. Granite		T. Dakota
T. Glorieta. Padlock	6075		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	1625	1625	Redbed, anhydrite				
1625	3186	1561	Anhydrite				
3186	3635	449	Anhydrite, salt				
3635	5730	2095	Sand, lime				
5730	6016	286	Dolomite				
6016	6225	209	Dolomite, lime				
	TD						

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, N.M.

5-6-64
(Date)