

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

JUL 2 10 24 AM '64

WELL RECORD

NUMBER OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
TRANSPORTER	OIL
	GAS
PRORATION 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
(Company or Operator)Santa Fe AREA 640 ACRES
(Lease) LOCATE WELL CORRECTLY.

Well No. 88, in SW 1/4 of NW 1/4, of Sec. 31, T. 17S, R. 35E, NMPM.

Vacuum Glorieta Pool, Lea County.

Well is 2030 feet from north line and 510 feet from west line of Section 31. If State Land the Oil and Gas Lease No. is B-1606

Drilling Commenced 5-20-64, 19..... Drilling was Completed 6-10-64, 19.....

Name of Drilling Contractor Central Drilling Company

Address Midland, Texas

Elevation above sea level at Top of Tubing Head 3984' (GL) The information given is to be kept confidential until, 19.....

OIL SANDS OR ZONES

No. 1, from 6038 to 6054 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	1570'	Hallib			Surface
4-1/2"	9.5 & 10.5	"	6889'	Hallib		6038-6054'	Production

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12-1/4"	8-5/8"	1585'	700	Pump-plug		
7-7/8"	4-1/2"	6904'	1083	"		

RECORD OF PRODUCTION AND STIMULATION

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

Acidized with 5000 gallons 15% (Unisel) acid

Result of Production Stimulation Pumped 24 hours, 23 barrels oil, 117 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 TD feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing June 29, 1964, 19.
OIL WELL: The production during the first 24 hours was 140 barrels of liquid of which 16.5 % was oil; % was emulsion; 82.5 % water; and % was sediment. A.P.I. Gravity.
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.	1483		T. Devonian		T. Ojo Alamo
T. Salt			T. Silurian		T. Kirtland-Fruitland
B. Salt			T. Montoya		T. Farmington
T. Yates	2792		T. Simpson		T. Pictured Cliffs
T. 7 Rivers			T. McKee		T. Menefee
T. Queen	3700		T. Ellenburger		T. Point Lookout
T. Grayburg	3955		T. Gr. Wash		T. Mancos
T. San Andres	4382		T. Granite		T. Dakota
T. Glorieta	5875		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	2870	2870	Redbed				
2870	3350	480	Anhydrite				
3350	5335	1985	Lime				
5335	5505	170	Dolomite, lime				
5505	6400	895	Lime, chert				
6400	6900	500	Lime				

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 Co. Address Box 2130 - Hobbs, N.M.
Name M. G. Creston Position or Title Office Manager
June 30, 1964 (Date)