

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

HOBBBS OFFICE O. C. C.

JUL 30 9 57 AM '64

WELL RECORD

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

0							

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 **B-1502** AREA 640 ACRES  
(Lease) LOCATE WELL CORRECTLY.

Well No. **99**, in **NW**  $\frac{1}{4}$  of **NW**  $\frac{1}{4}$ , of Sec. **5**, T. **18S**, R. **35E**, NMPM.  
**Vacuum Glorieta** Pool, **Lea** County.  
Well is **330** feet from **north** line and **660** feet from **west** line  
of Section **5**. If State Land the Oil and Gas Lease No. is **B-1502**  
Drilling Commenced **7-6-64**, 19... Drilling was Completed **7-24-64**, 19...  
Name of Drilling Contractor **Central Drilling Company**  
Address **Midland, Texas**  
Elevation above sea level at Top of Tubing Head **3964' GL**. The information given is to be kept confidential until  
..., 19...

OIL SANDS OR ZONES

No. 1, from **6112** to **6132** 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
<b>8-5/8"</b>	<b>24#</b>	<b>New</b>	<b>1580</b>	<b>Hallib</b>			<b>Surface</b>
<b>4-1/2"</b>	<b>9.5, 10.5#</b>	<b>New</b>	<b>6235</b>	<b>"</b>		<b>6112-6132</b>	<b>Production</b>

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
<b>12-1/4"</b>	<b>8-5/8"</b>	<b>1595'</b>	<b>700</b>	<b>Pump-plug</b>		
<b>7-7/8"</b>	<b>4-1/2"</b>	<b>6250'</b>	<b>800</b>	<b>"</b>		

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, 280 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 TD 6250' feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.  
Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.

PRODUCTION

Put to Producing July 28, 1964, 19\_\_\_\_.

OIL WELL: The production during the first 24 hours was 281 barrels of liquid of which 99.8 % was  
was oil; \_\_\_\_\_ % was emulsion; \_\_\_\_\_ % water; and .2 % was sediment. A.P.I.  
Gravity 37.9

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>1468</u>			T. Devonian		T. Ojo Alamo	
T. Salt				T. Silurian		T. Kirtland-Fruitland	
B. Salt				T. Montoya		T. Farmington	
T. Yates	<u>2823</u>			T. Simpson		T. Pictured Cliffs	
T. 7 Rivers				T. McKee		T. Menefee	
T. Queen				T. Ellenburger		T. Point Lookout	
T. Grayburg	<u>4028</u>			T. Gr. Wash		T. Mancos	
T. San Andres	<u>4307</u>			T. Granite		T. Dakota	
T. Glorieta	<u>5815</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	1585	1585	Redbeds, anhydrite				
1585	3765	2180	Anhydrite				
3765	4330	565	Lime				
4330	4655	325	Lime, dolomite				
4655	5585	930	Lime				
5585	6000	415	Lime, chert				
6000	6250	250	Lime, dolomite				
	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

Name M. G. Croston

Address Box 2130 - Hobbs, N.M.

Position or Title Office Manager

July 29, 1964  
(Date)