

## 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
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


Phillips Petroleum Company

Santa Fe

AREA 640 ACRES  
LOCATE WELL CORRECTLY

(Company or Operator)

(Lease)

Well No. 108, in NE 1/4 of NE 1/4, of Sec. 28, T. 17S, R. 35E, NMPM.

Vacuum Clorieta

Pool,

Lea

County.

Well is 990 feet from north line and 431 feet from east line

of Section 28. If State Land the Oil and Gas Lease No. is 5-2224

Drilling Commenced 10-22-64, 19... Drilling was Completed 11-5-64, 19...

Name of Drilling Contractor Phillips Petroleum Company Hig No. 30

Address Bartlesville, Oklahoma

Elevation above sea level at Top of Tubing Head 3932' CL. The information given is to be kept confidential until  
19...

## OIL SANDS OR ZONES

No. 1, from 6148 to 6164 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	1692'	Hallib	-	-	Surface
4-1/2"	9.5 & 1.5#	New	6235'	"	-	6148-6164	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"	1707'	640	Pump-plug		
7-7/8"	4-1/2"	6250'	800	"		

## RECORD OF PRODUCTION AND STIMULATION

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

Acidized with 1000 gallons 15% acid

Result of Production Stimulation Flowed 24 hours 344 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 6250' TD feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.  
Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.

Put to Producing.....**November 9, 1964**....., 19.....

OIL WELL: The production during the first 24 hours was.....345.....barrels of liquid of which.....99.6.....% was  
was oil; .....-.....% was emulsion; .....-.....% water; and......4.....% was sediment. A.P.I.  
Gravity.....38.2.....

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.....

**PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):**

## Northwestern New Mexico

T. Anhy.....	1637'	T. Devonian.....	T. Ojo Alamo.....
T. Salt.....		T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt.....		T. Montoya.....	T. Farmington.....
T. Yates.....	2911'	T. Simpson.....	T. Pictured Cliffs.....
T. 7 Rivers.....		T. McKee.....	T. Menefee.....
T. Queen.....	3750'	T. Ellenburger.....	T. Point Lookout.....
T. Grayburg.....	4037'	T. Gr. Wash.....	T. Mancos.....
T. San Andres.....	4462'	T. Granite.....	T. Dakota.....
T. Glorieta.....	6035'	T. ....	T. Morrison.....
T. Drinkard.....		T. ....	T. Penn.....
T. Tubbs.....		T. ....	T. ....
T. Abo.....		T. ....	T. ....
T. Penn.....		T. ....	T. ....
T. Miss.....		T. ....	T. ....

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	407	407	Redbeds				
407	2737	2330	Redbeds, anhydrite				
2737	3380	643	Anhydrite, gyp, sand				
3380	6137	2757	Lime, sand				
6137	6250	113	Sand, dolomite, lime				

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.**

11-10-64  
(Date)

Name..... **H. C. Croston**

Position or Title..... **Office Manager**