

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. 104 105, in SW $\frac{1}{4}$ of N $\frac{1}{4}$ of Sec. 28, T. 17S, R. 35E, NMPM.

Vacuum Glorieta

Pool,

Lea

County.

Well is 2322 feet from North line and 660 feet from East lineof Section 28. If State Land the Oil and Gas Lease No. is B-2498Drilling Commenced Sept. 22, 1964 Drilling was Completed Oct. 6, 1964Name of Drilling Contractor Phillips Petroleum Co. Big #30Address Odessa, TexasElevation above sea level at Top of Tubing Head 3943 GL The information given is to be kept confidential until 19.

OIL SANDS OR ZONES

No. 1, from 6140 to 6250 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	1685	Phillib	-	-	Surface
4-1/2	9.5#, 10.5#	New	6235	"	-	6140 - 6159	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"	1700	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 3000 gallons 15% regular acid.

mP

Result of Production Stimulation Flowed 24 hrs, 312 barrels oil, 4 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 6250 TL feet, and from _____ feet to _____ feet.
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing.....October 10....., 1964

OIL WELL: The production during the first 24 hours was 317 316 barrels of liquid of which 99 was oil; - % was emulsion; - % water; and 1 % was sediment. A.P.I. Gravity 38.1

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

Northwestern New Mexico		
T. Anhy.....	1615	T. Devonian.....
T. Salt.....		T. Silurian.....
B. Salt.....		T. Montoya.....
T. Yates.....	2904	T. Simpson.....
T. 7 Rivers.....		T. McKee.....
T. Queen.....	3766	T. Ellenburger.....
T. Grayburg.....	4034	T. Gr. Wash.....
T. San Andres.....	4486	T. Granite.....
T. Glorieta.....	6016	T.
T. Drinkard.....		T.
T. Tubbs.....		T.
T. Abo.....		T.
T. Penn.....		T.
T. Miss.....		T.
		T. Ojo Alamo.....
		T. Kirtland-Fruitland.....
		T. Farmington.....
		T. Pictured Cliffs.....
		T. Menefee.....
		T. Point Lookout.....
		T. Mancos.....
		T. Dakota.....
		T. Morrison.....
		T. Penn.....
		T.
		T.
		T.
		T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1585	1585	Red beds				
1585	3165	1580	Anhydrite, salt, anhydrite				
3165	6010	2845	Anhydrite, sand, lime				
6010	6250	240	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 Company

Name..... M. G. Croston

 (Date)

Address Box 2130 - Hobbs, N. Mex.

Office Manager