

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
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

AREA 640 ACRES
LOCATE WELL CORRECTLY

Phillips Petroleum Company Santa Fe
(Company or Operator) (Lease)

Well No. 106, in SE 1/4 of NE 1/4, of Sec. 29, T. 17S, R. 35E, NMPM.
Vacuum Glorieta Pool, Lea County.

Well is 2323 feet from north line and 660 feet from east line
of Section 29. If State Land the Oil and Gas Lease No. is B-2131

Drilling Commenced 9-5-64, 19... Drilling was Completed 9-19-64, 19...

Name of Drilling Contractor Phillips Petroleum Company Rig No. 30
Address Bartlesville, Oklahoma

Elevation above sea level at Top of Tubing Head 3970' DP. The information given is to be kept confidential until
..., 19...

OIL SANDS OR ZONES

No. 1, from 6018 to 6225 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	1671'	Hallib			Surface
4-1/2"	9.5 & 10.5#	New	6211'	Hallib		6148-6168	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"	1685'	640	Pump-plug		
7-7/8"	4-1/2"	6225'	800	"		

RECORD OF PRODUCTION AND STIMULATION

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

Acidized with 500 gallons 15% regular acid

Result of Production Stimulation Flowed 24 hours, 176 barrels oil, 2 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 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 September 24, 1964

OIL WELL: The production during the first 24 hours was 178 barrels of liquid of which 99% was oil; % was emulsion; % water; and 1% was sediment. A.P.I. Gravity 37.8

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. 1615	T. Devonian	T. Ojo Alamo	
T. Salt	T. Silurian	T. Kirtland-Fruitland	
B. Salt	T. Montoya	T. Farmington	
T. Yates 2905	T. Simpson	T. Pictured Cliffs	
T. 7 Rivers	T. McKee	T. Menefee	
T. Queen 3766	T. Ellenburger	T. Point Lookout	
T. Grayburg 4034	T. Gr. Wash.	T. Mancos	
T. San Andres 4486	T. Granite	T. Dakota	
T. Glorieta 6018	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	1685	1685	Redbed, anhydrite				
1685	2120	435	Anhydrite				
2120	3175	1055	Anhydrite, salt				
3175	3666	491	Anhydrite, sand				
3666	5828	2162	Lime, sand				
5828	6225 TD	397	Lime, dolomite				

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, New Mexico
Name M. G. Croston Position or Title Office Manager
9-25-64 (Date)