



NEW MEXICO OIL CONSERVATION COMMISSION  
Santa Fe, New Mexico

WELL RECORD

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. 57, in SE 1/4 of SW 1/4, of Sec. 33, T. 17-S, R. 35-E, NMPM.  
Undesignated Pool, Lea County.

Well is 330 feet from south line and 1980 feet from west line  
of Section 33. If State Land the Oil and Gas Lease No. is 2073

Drilling Commenced January 19, 1961 Drilling was Completed February 23, 1961

Name of Drilling Contractor S H & K Drilling Co.  
Address Odessa, Texas

Elevation above sea level at Top of Tubing Head 3947 (Gr.) The information given is to be kept confidential until  
Not confidential, 19

OIL SANDS OR ZONES

No. 1, from 8332 to 9000 (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
13-3/8"	48.32	New	306'	Hallib.	-	-	Surface
8-5/8"	24.32	New	3285'	Rector	-	-	Intermediate
5-1/2"	14.15.17	New	8978'	Rector	-	8830-8854'	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
17-1/2"	13-3/8"	320'	350	Pump-plug		
11"	8-5/8"	3300'	400	Pump-plug		
7-7/8"	5-1/2"	8993'	540	Pump-plug		

RECORD OF PRODUCTION AND STIMULATION

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

None

Result of Production Stimulation

Depth Cleaned Out

# RECORD OF DRILL-STEM AND SPECIAL VTS

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 (9000') feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.  
Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.

## PRODUCTION

Put to Producing March 4, 1961, 19\_\_\_\_.

OIL WELL: The production during the first 24 hours was 452 barrels of liquid of which 99.6 % was  
was oil; \_\_\_\_\_ % was emulsion; \_\_\_\_\_ % water; and 0.4 % was sediment. A.P.I.  
Gravity 39.1

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	
T. <del>Red</del> Rustler	1554'	T. Devonian	T. Ojo Alamo
T. Salt		T. Silurian	T. Kirtland-Fruitland
B. Salt		T. Montoya	T. Farmington
T. Yates	2920'	T. Simpson	T. Pictured Cliffs
T. 7 Rivers		T. McKee	T. Menefee
T. Queen	3810'	T. Ellenburger	T. Point Lookout
T. Grayburg	4095'	T. Gr. Wash	T. Mancos
T. San Andres	4470'	T. Granite	T. Dakota
T. Glorieta	6095'	T.	T. Morrison
T. Drinkard		T. Clearfork	6200'
T. Tubbs		T.	T.
T. Abo Reef	8332'	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	2040	2040	Redbed				
2040	2810	770	Anhydrite, salt				
2810	4275	1465	Anhydrite				
4275	6070	1795	Lime, shale				
6070	6215	145	Lime, chert				
6215	7595	1380	Lime				
7595	8368	773	Dolomite, lime, chert				
8368	8520	152	Dolomite, sand				
8520	9000	480	Lime				
	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.

March 7, 1961

(Date)

Company or Operator Phillips Petroleum Company

Address P.O. Box 2105, Hobbs, New Mexico

Name M. G. Croston

Position or Title District Chief Clerk

M. G. Croston