

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  
(Company or Operator)

Santa Fe  
(Lease)

Well No. 58, in SW 1/4 of NE 1/4, of Sec 35, T. 17S, R. 35-E, NMPM.

Undesignated Pool, Lea County.

Well is 1986 feet from north line and 1982 feet from east line

of Section 35 If State Land the Oil and Gas Lease No. is B-2131

Drilling Commenced 4-23-61, 19... Drilling was Completed 6-7-61, 19...

Name of Drilling Contractor SH&K Drilling Company

Address Tulsa, Oklahoma

Elevation above sea level at Top of Tubing Head 3899' (Gr.) The information given is to be kept confidential until not confidential, 19...

OIL SANDS OR ZONES

No. 1, from 8740 to 9055' (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	New	304'	Hallib.			Surface
8-5/8	24.32	New	3250'	Rector			Intermediate
5-1/2	14-15-17	New	9002'	Hallib.		8765-8789' 8958-9004'	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
17-1/4	13-3/8	320'	350	Pump-plug		
12-1/4	8-5/8	3262'	400	"		
7-7/8"	5-1/2	9016'	745	" w/stage collar		

RECORD OF PRODUCTION AND STIMULATION

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

Acidized perms. 8765-8789' with 1000 gals. regular acid and dolefraced with 10,000 gals.

Acidized perms. 8958-9004' with 1500 gallons regular.

Acidized open hole 9016-9055' with 1500 gallons regular acid.

Result of Production Stimulation Flowed 24 hours, 161 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 9055 TD feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing July 19, 1961, 19.  
OIL WELL: The production during the first 24 hours was 161 barrels of liquid of which 100 % was  
was oil; % was emulsion; % water; and % 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.	Rustler	1740	T. Devonian		T. Ojo Alamo
T. Salt			T. Silurian		T. Kirtland-Fruitland
B. Salt			T. Montoya		T. Farmington
T. Yates		3140	T. Simpson		T. Pictured Cliffs
T. 7 Rivers			T. McKee		T. Menefee
T. Queen		4062	T. Ellenburger		T. Point Lookout
T. Grayburg		4375	T. Gr. Wash		T. Mancos
T. San Andres		4675	T. Granite		T. Dakota
T. Glorieta		6500	T.		T. Morrison
T. <del>Manzanita</del> Clearfork		6634	T.		T. Penn.
T. Tubbs			T.		T.
T. Abo		8740	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	750	750	Redbeds				
750	4285	3535	Anhydrite, salt				
4285	5380	1095	Lime, anhydrite				
5380	7221	1841	Lime, dolomite				
7221	8020	799	Lime				
8020	8885	865	Lime, shale				
8885	9055	170	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.

July 28, 1961 (Date)  
Company or Operator Phillips Petroleum Company Address Box 2105, Hobbs, New Mexico  
Name [Signature] Position or Title District Chief Clerk