

AREA 640 ACRES
LOCATE WELL CORRECTLY

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 QUINTUPPLICATE.

Phillips Petroleum Company

(Company or Operator)

Signal

(Lease)

Well No. 1, in SE $\frac{1}{4}$ of SW $\frac{1}{4}$ of Sec. 19, T. 12S, R. 14E, NMPM.Well is Wildcat Pool, Lee County.Well is 1903 feet from W line and 660 feet from South lineof Section 19. If State Land the Oil and Gas Lease No. is E-2419Drilling Commenced January 16, 1959 Drilling was Completed May 9, 1959Name of Drilling Contractor Phillips Petroleum Company Rig No. 20Address Marlowville, OklahomaElevation above sea level at Top of Tubing Head 4217 The information given is to be kept confidential untilNot confidential, 1959

OIL SANDS OR ZONES

No. 1, from None to _____ 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
<u>13-3/8"</u>	<u>48.27.6</u>	<u>new</u>	<u>346'</u>	<u>Baker</u>			<u>Surface</u>
<u>9-5/8"</u>	<u>32.36.40</u>	<u>new</u>	<u>4129'</u>	<u>HMCs</u>			<u>Intermediate</u>
<u>7"</u>	<u>23.26.29</u>	<u>new</u>	<u>1908'</u>	<u>Rector</u>	<u>5364</u>	<u>-</u>	<u>Production</u>

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
<u>17-3/4"</u>	<u>13-3/8"</u>	<u>362'</u>	<u>375</u>	<u>Circ.</u>		
<u>17-3/4"</u>	<u>9-5/8"</u>	<u>4144'</u>	<u>661</u>	<u>Circ.</u>		
<u>9-5/8"</u>	<u>7"</u>	<u>1908'</u>	<u>545</u>	<u>Plug</u>		

RECORD OF PRODUCTION AND STIMULATION

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

Acidized as follows: Devonian zone - 3 times, total 16,000 gallonsFarm zone - 4 times, total 5,000 gallonsGlenn zone - 2 times, total 2,500 gallonsResult of Production Stimulation No results - non-productive - Well plugged and abandonedDepth Cleaned Out 0

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 TD feet, and from feet to feet
Cable tools were used from feet to feet, and from feet to feet

PRODUCTION

Put to Producing Flagged and Abandoned, 19

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

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. Anark. Rustler	1896		T. Devonian	12886	T. Ojo Alamo
T. Salt			T. Silurian		T. Kirtland-Fruitland
B. Salt			T. Montoya		T. Farmington
T. Yates	2720		T. Simpson		T. Pictured Cliffs
T. 7 Rivers			T. McKee		T. Menefee
T. Queen	3585		T. Ellenburger		T. Point Lookout
T. Grayburg			T. Gr. Wash		T. Mancos
T. San Andres	4080		T. Granite		T. Dakota
T. Glorieta	5505		T. Wolfcamp	9088	T. Morrison
T. Drinkard			T. Glass	9618	T. Penn
T. Tubbs	6920		T. Canyon	9968	
T. Abo	7660		T. Strom	10412	
T. Penn	11342				
T. Miss	12185				

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1247	1247	Bedded				
1247	2732	1485	Bedded, shale				
2732	4283	1551	Anhydrite				
4283	10808	9825	Lime				
10808	10949	141	Lime, shale, chert				
10949	11980	1231	Lime, shale				
11980	13096	1496	Lime, shale, chert				
	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.

November 4, 1959

(Date)

Company or Operator Phillips Petroleum Company

Address Box 2105, Hobbs, New Mexico

Name M. J. Johnston

Position or Title District Chief Clerk