



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 QUINTUPLICATE. If State Land submit 6 Copies

Phillips Petroleum Company
(Company or Operator)

Merchant "A"
(Lease)

Well No. 2, in SW $\frac{1}{4}$ of NE $\frac{1}{4}$, of Sec. 32, T. 21S, R. 35E, NMPM.

San Simon

Pool,

Lea

County.

Well is 1980 feet from East line and 1980 feet from North line

of Section 32. If State Land the Oil and Gas Lease No. is E-1924

Drilling Commenced 5-31, 1960 Drilling was Completed 6-7, 1960

Name of Drilling Contractor Warton Drilling Company

Address Odessa, Texas

Elevation above sea level at Top of Tubing Head 3610 Gr. The information given is to be kept confidential until _____, 19____.

OIL SANDS OR ZONES

No. 1, from 3809 to 3829 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>8-5/8</u>	<u>24</u>	<u>New</u>	<u>264</u>	<u>HOWCO</u>	<u>-</u>		
<u>4-1/2</u>	<u>9.5</u>	<u>New</u>	<u>3887</u>	<u>HOWCO</u>			

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
<u>11</u>	<u>8-5/8</u>	<u>278</u>	<u>130</u>	<u>Pump - plug</u>		
<u>7-7/8</u>	<u>4-1/2</u>	<u>3898</u>	<u>200</u>	<u>Pump - plug</u>		

RECORD OF PRODUCTION AND STIMULATION

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

Fraced with 10,000 gals refined oil, 20,000# sand and 500 gals regular acid.

Result of Production Stimulation Flowed on intermitter, 6 - 45 min. flows, 18 BO, 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 3900 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 2, 1960
OIL WELL: The production during the first 24 hours was 18 barrels of liquid of which 100% was oil; 0% was emulsion; 0% water; and 2/10% was sediment. A.P.I. Gravity 30.4
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.	T. Devonian	T. Ojo Alamo	
T. Salt	T. Silurian	T. Kirtland-Fruitland	
B. Salt	T. Montoya	T. Farmington	
T. Yates 3720	T. Simpson	T. Pictured Cliffs	
T. 7 Rivers	T. McKee	T. Menefee	
T. Queen	T. Ellenburger	T. Point Lookout	
T. Grayburg	T. Gr. Wash.	T. Mancos	
T. San Andres	T. Granite	T. Dakota	
T. Glorieta	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	175		Calichie and redbed				
175	269		Redbed				
269	1090		Redbed, shale, shells				
1090	1643		Anhydrite and shells				
1643	2143		Anhydrite				
2143	2587		Anhydrite and salt				
2587	3552		Anhydrite, shale, gyp.				
3552	3691		Lime and anhy.				
3691	3900	TD	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 Address Box 2105 - Hobbs, New Mexico
Name M. G. Croston Position or Title District Chief Clerk
7-6-60 (Date)