



AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

1961 JUL 7 AM 11:41

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)

Lea
(Lease)

Well No. 4, in NE 1/4 of SE 1/4, of Sec. 29, T. 17-S, R. 34-E, NMPM.

Vacuum Pool, Lea County.

Well is 660 feet from east line and 1980 feet from south line

of Section 29. If State Land the Oil and Gas Lease No. is B-4118

Drilling Commenced 6-13-61, 19. Drilling was Completed 6-24-61, 19.

Name of Drilling Contractor Warton Drilling Company

Address Odessa, Texas

Elevation above sea level at Top of Tubing Head 4074 (Ground). The information given is to be kept confidential until Not confidential, 19.

OIL SANDS OR ZONES

No. 1, from 4275 to 4770' (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	312'	Hallib.	-	-	Surface
4-1/2"	11.6#	NEW	4757'	Hallib.		4435-4729'	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
11"	8-5/8"	326'	275	Pump-plug		
7-7/8"	4-1/2"	4769'	300	"		

RECORD OF PRODUCTION AND STIMULATION

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

Fraced with 30,000 gallons refined oil, 45,000# sand using ball sealers and 1250 gallons 15% regular acid.

Result of Production Stimulation Flowed 24 hours, 131 barrels oil, 11 barrels salt water.

Depth Cleaned Out TD

RECORD OF DRILL-STEM AND SPECIAL 9TS

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 (4770') feet, and from _____ feet to _____ feet.
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing July 6, 1961, 19____

OIL WELL: The production during the first 24 hours was 142 barrels of liquid of which 92 % was
was oil; _____ % was emulsion; 8 % salt water; and _____ % was sediment. A.P.I.
Gravity 35.3

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. Any Rustler	1535'	T. Devonian	T. Ojo Alamo
T. Salt		T. Silurian	T. Kirtland-Fruitland
B. Salt		T. Montoya	T. Farmington
T. Yates	2844'	T. Simpson	T. Pictured Cliffs
T. 7 Rivers		T. McKee	T. Menefee
T. Queen	3837'	T. Ellenburger	T. Point Lookout
T. Grayburg	4275'	T. Gr. Wash	T. Mancos
T. San Andres	4642'	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	2687	2687	Redbeds, anhydrite				
2687	3600	913	Anhydrite, salt				
3600	4027	427	Anhydrite, shale				
4027	4418	391	Sable				
4418	4770	352	Shale, dolomite				
	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 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