

ITS

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 July 29, 1961

OIL WELL: The production during the first 24 hours was.....**74**.....barrels of liquid of which.....**100**.....% was
was oil;% was emulsion;% water; and.....% was sediment. A.P.I.
Gravity.....**36.7**.....

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	1517	T. Devonian.....	T. Ojo Alamo.....
T. Salt.....			T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt.....			T. Montoya.....	T. Farmington.....
T. Yates.....		2831	T. Simpson.....	T. Pictured Cliffs.....
T. 7 Rivers.....			T. McKee.....	T. Menefee.....
T. Queen.....		3822	T. Ellenburger.....	T. Point Lookout.....
T. Grayburg.....		4208	T. Gr. Wash.....	T. Mancos.....
T. San Andres.....		4594	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	1688	1688	Redbeds				
1688	3608	1920	Anhydrite, salt				
3608	4780	1172	Anhydrite, shale, dolo.				

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 31, 1961

.....
(Date)

Company or Operator... **Phillips Petroleum Company**

Address Box 2105, Hobbs, New Mexico

Name H. H. Johnson

Position or Title District Chief Clerk

MODELS 640-100

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

1961 JUL 10 PM 23 23

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)

Lea

(Lease)

Well No. 5, in SE 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 660 feet from south line

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

Drilling Commenced 6-26-61, 19. Drilling was Completed 7-11-61, 19.

Name of Drilling Contractor Warton Drilling Company

Address Odessa, Texas

Elevation above sea level at Top of Tubing Head 4065' (Gr.) The information given is to be kept confidential until

Not confidential, 19.

OIL SANDS OR ZONES

No. 1, from 4208' to 4780' (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	24-32	New	331'	Hallib	-	-	Surface
4-1/2	11.6	New	4766'	Hallib	-	4392-4687	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	344'	275	Pump-plug		
6-3/4	4-1/2	4780'	350	"		

RECORD OF PRODUCTION AND STIMULATION

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

Fracture treated with 11,000 gallons refined oil, 16,500# sand with 250 gallons acid.

Result of Production Stimulation Pumped 24 hours, 74 barrels oil, no water.

Depth Cleaned Out