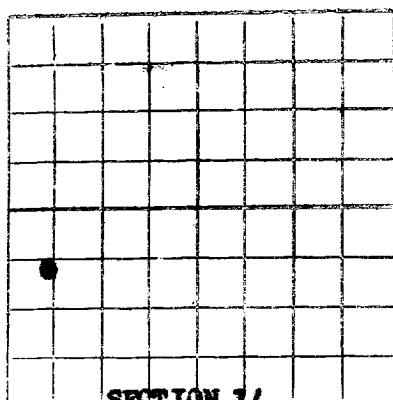


NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico 87501

WELL RECORD



SECTION 14

AREA 640 ACRES
LOCATE WELL CORRECTLY

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. If State Land submit 6 Copies

Phillips Petroleum Company
(Company of Operator)

Bern MA
(Lease)

Well No. 5, in NW 1/4 of SW 1/4, of Sec. 14, T. 19-S, R. 36-E, NMPM.

Bumont

Pool

Lea

County

Well is 1987 feet from S line and 660 feet from W line

of Section 14. If State Land the Oil and Gas Lease No. is B-10268

Drilling Commenced 11-1-1955 Drilling was Completed 11-11-1955

Name of Drilling Contractor Jennings Drilling Company

Address Box 1058, Hobbs, New Mexico

Elevation above sea level at Top of Tubing Head 3737 The information given is to be kept confidential until

Not confidential, 19

OIL SANDS OR ZONES

No. 1, from 4068 to 4193 TDIF 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 None 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	1471	HOWCO	-	-	Surface string
5-1/2"	14#	New	4210	HOWCO	-	4156-4188	Oil string

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12-1/4"	8-5/8"	1475	600	Halliburton	NR	Cmt circ.
7-7/8"	5-1/2"	4199	850 OF 40% diacel	Halliburton	NR	Plug to 4186'

RECORD OF PRODUCTION AND STIMULATION

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

11-16-55 Acidized Penrose perfs 4176-88' w/260 gals. reg. acid.

11-18-55 Acidized Penrose perfs 4156-88' w/500 gal. Jas. frac. fol by 250 gal. 15% NA.

11-19-55 Fraced w/12000 gal. oil w/1# sand/gal.

Result of Production Stimulation 11-20-55 Flowed 18 hrs. 3/4" & 3/8" choke, 215 BLO.

Dent 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 0 feet to 4199 TD feet and from feet to feet.
Cable tools were used from feet to feet and from feet to feet.

PRODUCTION

Put to Producing 11-23, 1955

OIL WELL: The production during the first 24 hours was 72 barrels of liquid of which 100 % was
was oil; 0 % was emulsion, 0 % water; and 4/10 % was sediment. A.P.I.
Gravity 36.5

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. xxx Rustler	1480	T. Silurian		T. Kirtland-Fruitland
B. Salt		T. Montoya		T. Farmington
T. Yates	2950	T. Simpson		T. Pictured Cliffs
T. 7 Rivers	3266	T. McKee		T. Menefee
T. Queen	3925	T. Ellenburger		T. Point Lookout
T. San Penrose	4065	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	1400	1400	Surface & redbeds				
1400	1478	78	Anhy & lime				
1478	3238	1730	Anhy & salt				
3238	3910	672	Anhy & lime				
3910	4009	99	Lime				
4009	4199	190	Anhy & lime. TD.				
	4193		PBTD.				

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 28, 1955 (Date)
Company or Operator Phillips Petroleum Company Address Box 2105, Hobbs, New Mexico
Name H. H. Hester Position or Title District Chief Clerk