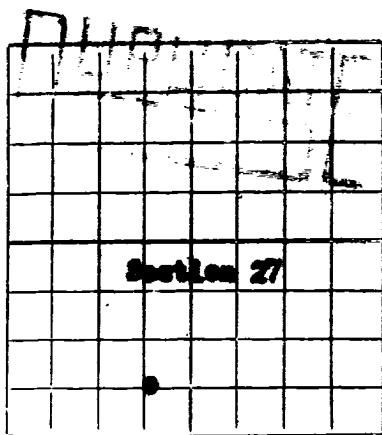


NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD



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 or Operator)

Philcox

(Lease)

Well No. **5**, in **SE** $\frac{1}{4}$ of **SW** $\frac{1}{4}$ of Sec. **27**, T. **17-S**, R. **33-E**, NMPM.

Undesignated

Pool,

Lea

County.

Well is **660** feet from **S** line and **1980** feet from **W** line

of Section **27**. If State Land the Oil and Gas Lease No. is **B - 2229**

Drilling Commenced **12-11-**, 19 **55**. Drilling was Completed **12-29-**, 19 **55**

Name of Drilling Contractor **Warren-Bradshaw Exploration Company**

Address **National Bank of Tulsa Building, Tulsa, Oklahoma**

Elevation above sea level at Top of Tubing Head **4161**

Not confidential

The information given is to be kept confidential until

OIL SANDS OR ZONES

No. 1, from **4445** to **4570** 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"	240	New	1486	HONCO	-	-	Surface string
5-1/2"	144	New	4515	Reactor	-	-	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
11"	8-5/8"	1473	985 CF 20%	Halliburton	NR	Cut circ.
			Diacel, 100 sz reg			
7-7/8"	5-1/2"	4460	456 CF 20%	Halliburton	NR	Plug to 4425'.
			Diacel, 100 sz reg			

RECORD OF PRODUCTION AND STIMULATION

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

1-2-56 Acidised San Andres open hole 4460-4570' w/500 gals mud acid.

1-4-56 Fraced open hole 4460-4570' w/10,000 gal acid petrefrac w/1/4 sand/gal.

Result of Production Stimulation **1-6-56 Swabbed 10 hrs, 89 BLO & 113 BAW.**

Depth Cleaned Out **TD**

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 4570 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 1-10-1956

OIL WELL: The production during the first 24 hours was 310 barrels of liquid of which 65 % was oil; 0 % was emulsion; 35 % salt water; and 3/10 % was sediment. A.P.I. Gravity 32.8 *Based on 9-hr swab test

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	1400	T. Silurian.	T. Kirtland-Fruitland.
B. Salt.		T. Montoya.	T. Farmington.
T. Yates.	2755	T. Simpson.	T. Pictured Cliffs.
T. 7 Rivers.		T. McKee.	T. Menefee.
T. Queen.	3738	T. Ellenburger.	T. Point Lookout.
T. Grayburg.	4100	T. Gr. Wash.	T. Mancos.
T. San Andres.	4445	T. Granite.	T. Dakota.
T. Glorieta.		T. Panrosa	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	100	100	Caliche, sand				
100	491	391	Sand, redbeds				
491	1105	614	Redbeds, shells				
1105	1355	250	Redbeds, shells, sand				
1355	1443	88	Redbeds, ls, anhy, shells				
1443	1465	22	Lime, anhydrite				
1465	1573	108	Anhydrite				
1573	1815	242	Redbeds, salt & shells				
1815	2438	623	Salt, anhydrite				
2438	2690	252	Salt, gyp, anhy & lime				
2690	3220	550	Anhy, lime				
3220	4570	1350	Lime. 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.

Company or Operator Phillips Petroleum Company Address Box 2105, Hobbs, New Mexico
Name J. H. Brown Position or Title District Chief Clerk
January 13, 1956 (Date)