



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)

Leasor
(Lease)

Well No. **5**, in **SW** $\frac{1}{4}$ of **SE** $\frac{1}{4}$ of Sec. **25**, T. **17-S**, R. **33-E**, NMPM.

Undesignated

Pool,

Lea

County.

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

of Section **25**. If State Land the Oil and Gas Lease No. is **R - 2148**

Drilling Commenced **11-4-**, 19**55** Drilling was Completed **11-21-**, 19**55**

Name of Drilling Contractor **Warren-Bradshaw Exploration Co.**

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

Elevation above sea level at Top of Tubing Head **4108**

Not Confidential, 19

OIL SANDS OR ZONES

No. 1, from **4565** to **4685 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"	24.4	New	1494	HONGO	-	-	Surface string
5-1/2"	15.58	New	4595	HONGO	-	-	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"	1401	985 OF 20%	Halliburton	NR	Gmt circ.
			Diagnosed			
7-7/8"	5-1/2"	4599	495 OF 40%	Halliburton	NR	Flux to 4553'.

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 4685 TD feet, and from _____ feet to _____ feet.
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing 12-1-1955

OIL WELL: The production during the first 24 hours was 91.6* barrels of liquid of which 100 % was
was oil; 0 % was emulsion; 0 % water; and 3/10 % was sediment. A.P.I.

Gravity 29.3 *Based on 42 BO in 11 hrs.

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. Perm Bastler <u>1467</u>	T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt.....	T. Moctoya.....	T. Farmington.....
T. Yates..... <u>2828</u>	T. Simpson.....	T. Pictured Cliffs.....
T. 7 Rivers.....	T. McKee.....	T. Menefee.....
T. Queen..... <u>3818</u>	T. Ellenburger.....	T. Point Lookout.....
T. Grayburg..... <u>4200</u>	T. Gr. Wash.....	T. Mancos.....
T. San Andres..... <u>4565</u>	T. Granite.....	T. Dakota.....
T. Glorieta.....	T. Pearse <u>4000</u>	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	1411	1411	Redbed				
1411	1600	189	Redbed & anhy				
1600	2871	1271	Anhy & salt				
2871	3226	355	Anhy & shale w/gyp				
3226	3354	128	Anhy & shale w/line				
3354	3911	557	Anhy & line				
3911	4589	678	Line				
4589	4685	96	Line & dolo. TD.				