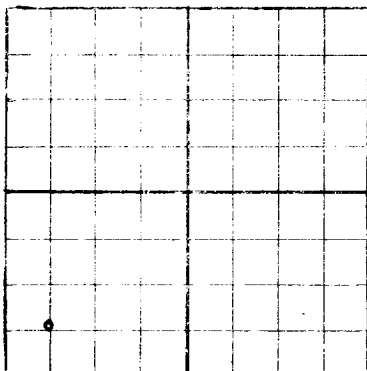


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## NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

AREA 60 ACRES  
LOCATE WELL CORRECTLY

Mail to Oil Conservation Commission, Santa Fe, New Mexico, or its proper agent not more than twenty days after completion of well. Follow instructions in the Rules and Regulations of the Commission. Indicate questionable data by following it with (?). SUBMIT IN TRIPPLICATE. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.

## WELL RECORD

**Phillips Petroleum Company** **Bartlesville, Oklahoma**  
Company or Operator Address  
**Leamex** Well No. **4** in **SW/4 SW/4** of Sec. **17**, T. **17S**  
Lease  
R. **33E** N. M. P. M. **East Maljamar** Field, **Lea** County.  
Well is **1980** feet south of the North line and **1980** feet west of the East line of **SW/4**  
If State land the oil and gas lease is No. **B-2148** Assignment No. **-**  
If patented land the owner is \_\_\_\_\_ Address \_\_\_\_\_  
If Government land the permittee is \_\_\_\_\_ Address \_\_\_\_\_  
The Lessee is **Phillips Petroleum Company** Address **Bartlesville, Oklahoma**  
Drilling commenced **August 23** 19 **44** Drilling was completed **August 31**, 19 **45**  
Name of drilling contractor **Loffland Brothers** Address **Box 1649, Tulsa, Oklahoma**  
Elevation above sea level at top of casing **4212** feet.  
The information given is to be kept confidential until \_\_\_\_\_ 19 \_\_\_\_\_

## OIL SANDS OR ZONES

No. 1, from \_\_\_\_\_ to \_\_\_\_\_ 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	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED		PURPOSE
							FROM	TO	
<b>16"</b>	<b>75#</b>	<b>8</b>	<b>SS</b>	<b>251.13</b>					
<b>10-3/4"</b>	<b>40 &amp; 45</b>	<b>8</b>	<b>SS</b>	<b>3251.16</b>					

## MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
<b>19-1/4</b>	<b>16"</b>	<b>266.88</b>	<b>220</b>	<b>Halliburton</b>		
<b>12-3/4</b>	<b>10-3/4</b>	<b>3270.64</b>	<b>345</b>	<b>do</b>		

## PLUGS AND ADAPTERS

Heaving plug—Material \_\_\_\_\_ Length \_\_\_\_\_ Depth Set \_\_\_\_\_  
Adapters—Material \_\_\_\_\_ Size \_\_\_\_\_

## RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT

Results of shooting or chemical treatment \_\_\_\_\_

## 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 **13998** feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet  
Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet

## PRODUCTION

Put to producing **Dry Hole** 19 \_\_\_\_\_  
The production of the first 24 hours was \_\_\_\_\_ barrels of fluid of which \_\_\_\_\_ % was oil; \_\_\_\_\_ % emulsion; \_\_\_\_\_ % water; and \_\_\_\_\_ % sediment. Gravity, Be \_\_\_\_\_  
If gas well, cu. ft. per 24 hours \_\_\_\_\_ Gallons gasoline per 1,000 cu. ft. of gas \_\_\_\_\_  
Rock pressure, lbs. per sq. in. \_\_\_\_\_

## EMPLOYEES

**B. R. Vaughn** Driller **Jack Henderson** Driller  
**L. F. Grusk** Driller \_\_\_\_\_ Driller

## FORMATION RECORD ON OTHER SIDE

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.

Subscribed and sworn to before me this **5th**day of **September** 19 **45****Walter J. Gannon**  
Notary Public

My Commission expires \_\_\_\_\_

**Hobbs, New Mexico** **Sept. 4, 1945**

Place Date

Name **O. K. Morris**Position **Dist. Superintendent**Representing **Phillips Petroleum Company**  
Company or OperatorAddress **Box 1055, Hobbs, New Mexico**

## FORMATION RECORD

[illegible]