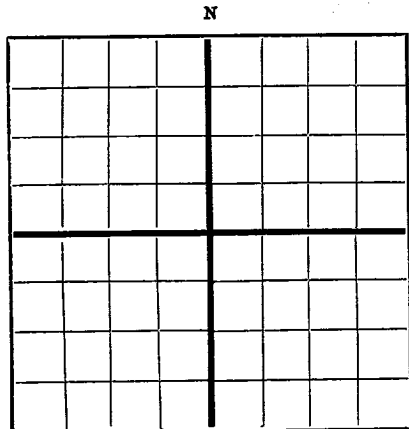


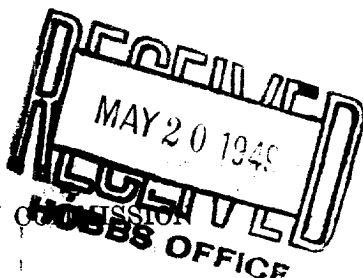
DUPLICATE

FORM O-105



AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico



WELL RECORD

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 O-110 WILL NOT BE APPROVED UNTIL FORM O-105 IS PROPERLY FILLED OUT.

Phillips Petroleum Company **Box 1605 Hobbs, New Mexico**
Company or Operator Address
Vernon Well No. **1** in **SE 1/4** of Sec. **36**, T. **24-S**
Lease
R. **36-S**, N. M. P. M., **Cooper-Jal** Field, **Lea** County.
Well is **660** feet south of the North line and **660** feet west of the East line of **SE 1/4**
If State land the oil and gas lease is No. **2-1734** 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 **4-2** 19 **49** Drilling was completed **4-21-** 19 **49**
Name of drilling contractor **Phillips Petroleum Company** Address **Bartlesville, Okla.**
Elevation above sea level at top of casing **3255** feet.
The information given is to be kept confidential until **Not confidential** 19 **---**

OIL SANDS OR ZONES

No. 1, from **3400** to **3420** 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 **NR** 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	OUT & FILLED FROM	PERFORATED		PURPOSE
							FROM	TO	
8-5/8"	366	8 V	Sals	353.58	Larkin				Surface
5-1/2"	146	8 Bd	Sals	3507'	Hosco		3400	3420	Oil String
Note: Well perforated from 3480-3505' and 3430-3460' and perforations squeezed off.									

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
12-1/4"	8-5/8"	371.31'	250	Halliburton	---	---
7-7/8"	5-1/2"	3509'	1545	Halliburton	---	---

PLUGS AND ADAPTERS

Heaving plug—Material **---** Length **---** Depth Set **---**
Adapters — Material **---** Size **---**

RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHELL USED	CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT
		Halliburton	500	4-26-49	3480-3505	
		Halliburton	500	5-6-49	3430-3460	
		Halliburton	1500	5-16-49	3400-3420	

Results of shooting or chemical treatment **4-26-49 Recovered 210 barrels sulphur water, no oil or gas. 5-6-49 Scrabbed 6 hours, 189 barrels water, 10 barrels oil. 5-16-49 Flowed 6 hrs 3/4" choke, 40 barrels oil, 3% acid water**

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 **3510** feet, and from **---** feet to **---** feet
Cable tools were used from **---** feet to **---** feet, and from **---** feet to **---** feet

PRODUCTION

Put to producing **5-18** 19 **49**
The production of the first 24 hours was **115** barrels of fluid of which **99** % was oil; **1** % emulsion; **---** % water; and **---** % sediment. Gravity, Be. **29**
If gas well, cu. ft. per 24 hours **---** Gallons gasoline per 1,000 cu. ft. of gas **---**
Rock pressure, lbs. per sq. in. **---**

EMPLOYEES

P. L. Boyd, Driller **T. J. Sharp**, Driller
L. W. Jackson, 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 **19** **Hobbs, New Mexico** **5-19-49**
day of **May**, 19 **49** Name **W. H. Johnston** Date **---**
H. O. Knight Position **District Chief Clerk**

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	230'	230'	Caliche & Red bed
230'	616'	386'	Red bed and Gyp
616'	1131'	515'	Red bed & Anhydrite
1131'	1371'	240'	Anhydrite & Gyp
1371'	2446'	1075'	Salt & Anhydrite
2446'	2680'	234'	Anhydrite & Gyp
2680'	2823'	143'	Anhydrite
2823'	3510'	687'	Lime