



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.

Phillips Petroleum Company
(Company or Operator)

Lease
(Lease)

Well No. **7**, in **SE** $\frac{1}{4}$ of **N** $\frac{1}{4}$, of Sec. **23**, T. **17-S**, R. **33-E**, NMPM.

Lease **Phillips Petroleum**

Pool,

Lea

County.

Well is **1976** feet from **west** line and **1980** feet from **north** line of Section **23**.

If State Land the Oil and Gas Lease No. is **B-2148**

Drilling Commenced **December 11**, 19**58** Drilling was Completed **February 13**, 19**59**

Name of Drilling Contractor **Phillips Petroleum Company - Rig No. 18**

Address **Bartlesville, Oklahoma**

Elevation above sea level at Top of Tubing Head **4148' DF**. The information given is to be kept confidential until **not confidential**, 19**59**.

OIL SANDS OR ZONES

No. 1, from **11240'** to **11417'** 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	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
13-3/8"	48	NEW	414'	Hallib.	-	-	Surface
8-5/8"	32.24	NEW	4656'	Hallib.	-	-	Intermediate
5-1/2"	20.17; 15.5	NEW	11396'	Hallib.	-	11264-11304'	Production

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17-1/2"	13-3/8"	426'	620	Pump	-	-
12-1/4"	8-5/8"	4670'	1269	Pump	-	-
8-3/4"	5-1/2"	11416'	330	Pump	-	-

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

PRODUCTION

Put to Producing March 1, 1977

OIL WELL: The production during the first 24 hours was 453 barrels of liquid of which 100 was oil; _____ % was emulsion; _____ % water; and _____ % was sediment. A.P.I. Gravity 41.4

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. San Rustler <u>1465</u>	T. Devonian	T. Ojo Alamo
T. Salt	T. Silurian	T. Kirtland-Fruitland
B. Salt	T. Montoya	T. Farmington
T. Yates <u>2800'</u>	T. Simpson	T. Pictured Cliffs
T. 7 Rivers	T. McKee	T. Menefee
T. Queen <u>3793'</u>	T. Ellenburger	T. Point Lookout
T. Grayburg <u>4213'</u>	T. Gr. Wash	T. Mancos
T. San Andres <u>4605'</u>	T. Granite	T. Dakota
T. Glorieta <u>6060'</u>	T. <u>Walcamp 9786'</u>	T. Morrison
T. Drinkard	T.	T. Penn
T. Tubbs	T.	T.
T. Abo <u>8174'</u>	T.	T.
T. Penn <u>11240'</u>	T.	T.
T. Miss	T.	T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1585	1585	Redbed				
1585	3525	1940	Sand, anhydrite				
3525	4378	853	Anhydrite, shale, sand				
4378	4485	107	Shale, dolomite				
4485	4715	230	Dolomite, anhydrite				
4715	7655	2940	Dolomite				
7655	10171	2516	Dolomite, lime				
10171	10970	799	Lime, chert				
10970	11142	172	Lime				
11142	11417	275	Lime & shale				
	TD						