



AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

NO. 0000000000

WELL RECORD

1950 MAR 25 AM 9:52

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 & Texas-Pacific Coal & Oil Co. Ranger
(Company or Operator) (Lease)

Well No. 12, in SE 1/4 of SW 1/4, of Sec. 26, T. 12S, R. 34E, NMPM.
Ranger Lake (Pennsylvanian) Pool, Lea County.

Well is 660 feet from south line and 1830 feet from west line
of Section 26. If State Land the Oil and Gas Lease No. is E-906

Drilling Commenced January 25, 1960 Drilling was Completed March 17, 1960

Name of Drilling Contractor Phillips Petroleum Company Rig No. 18

Address Bartlesville, Oklahoma

Elevation above sea level at Top of Tubing Head 4157' DF The information given is to be kept confidential until
Not confidential, 19

OIL SANDS OR ZONES

No. 1, from 10220' to 10350' (TD) 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
8-5/8	24	New	1984'	Rector	-	-	Surface
5-1/2	14,17,15.5	New	10332'	Howe	-	10220-10316'	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
11"	8-5/8	2000'	705	Pump-plug		
7-7/8"	5-1/2	10348'	1490	"		

RECORD OF PRODUCTION AND STIMULATION

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

Acidized with 1000 gallons regular 15% acid.

Result of Production Stimulation Flowed 12 hours, 1/2" choke, 109 barrels oil, no water.

Depth Cleaned Out -

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 (10350') feet, and from _____ feet to _____ feet.
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing March 22, 1960

OIL WELL: The production during the first 24 hours was 190 barrels of liquid of which 99.8 % was
was oil; - % was emulsion; - % water; and .2 % was sediment. A.P.I.
Gravity 40.8

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. Amx Rustler <u>1985'</u>	T. Devonian _____	T. Ojo Alamo _____
T. Salt _____	T. Silurian _____	T. Kirtland-Fruitland _____
B. Salt _____	T. Montoya _____	T. Farmington _____
T. Yates <u>2815'</u>	T. Simpson _____	T. Pictured Cliffs _____
T. 7 Rivers _____	T. McKee _____	T. Menefee _____
T. Queen <u>3548'</u>	T. Ellenburger _____	T. Point Lookout _____
T. Grayburg _____	T. Gr. Wash _____	T. Mancos _____
T. San Andres <u>4170'</u>	T. Granite _____	T. Dakota _____
T. Glorieta _____	T. <u>Welfcamp</u> <u>9150'</u>	T. Morrison _____
T. Drinkard _____	T. <u>Cisco</u> <u>9870'</u>	T. Penn _____
T. Tubbs <u>7025'</u>	T. _____	T. _____
T. Abo <u>7735'</u>	T. _____	T. _____
T. Penn <u>10220'</u>	T. _____	T. _____
T. Miss _____	T. _____	T. _____

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	641	641	Redbeds				
641	2000	1359	Redbeds, anhydrite				
2000	5395	3395	Anhydrite				
5395	7900	2505	Delomite				
7900	9673	1173	Delomite, shale				
9673	10153	480	Delomite				
10153	10310	157	Delomite, lime				
10310	10350	40	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.

March 23, 1960

Company or Operator Phillips Petroleum Company
Name W. C. R. R.

Address Box 2105, Hobbs, New Mexico
Position or Title District Chief Clerk