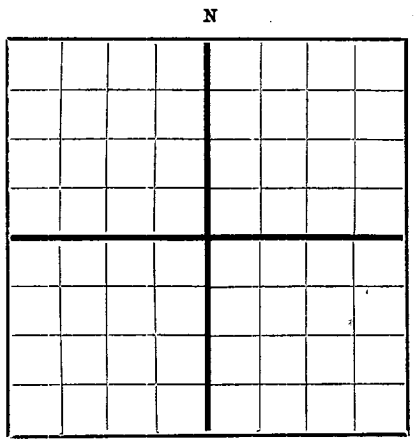
DUPLICATE

RECEIVED
SEP 29 1948
HOBBS OFFICE

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

Phillips Petroleum Company (Company or Operator) Box 1605, Hobbs, New Mexico (Address)

Rock (Lease) Well No. 2 in SE/4 NW/4 of Sec. 32, T. 12-S R. 12-E, N. M. P. M., Caprock (North ~~South~~) Field, Lea County.

Well is 660 feet ~~South~~ North of the North line and 661 feet west of the East line of SE/4 NW/4 Sec. 32.

If State land the oil and gas lease is No. 10213 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 8-2 19 48. Drilling was completed 9-2 19 48

Name of drilling contractor McDaniel & Beecherl , Address Dallas, Texas

Elevation above sea level at top of casing 4376 feet. Ground

The information given is to be kept confidential until Not confidential 19

OIL SANDS OR ZONES

No. 1, from 3005 to 3048 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	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED FROM	PERFORATED TO	PURPOSE
8 5/8"	32#	8 V	Sals	307'	Howco				Surface string
5 1/2"	14#	8 rd.	Sals	2995'	Howco				Oil string

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"	318.36'	175	Halliburton		
7 7/8	5 1/2"	3005.52'	800	Halliburton		

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
None						

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 3008 feet, and from feet to feet

Cable tools were used from 3008 feet to 3048 feet, and from feet to feet

PRODUCTION

Put to producing 9-25- , 19 48

The production of the first 24 hours was 84 barrels of fluid of which 100 % was oil; % emulsion; % water; and % sediment. Gravity, Be. 35.9

If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas

Rock pressure, lbs. per sq. in.

EMPLOYEES

Offield , Driller Garner , Driller

Dublin , 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 28th day of September, 19 48

N. O. Dwight
Notary Public

My Commission expires November 26, 1950

My Commission expires

Hobbs, New Mexico (Place) 9-28-48 (Date)

Name M. Cranston

Position District Chief Clerk

Representing Phillips Petroleum Company (Company or Operator)

Address Box 1605, Hobbs, New Mexico

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	200	200	Caliche and sand.
200	325	125	Red bed.
325	740	415	Red rock.
740	1400	660	Red bed and shells.
1400	1640	240	Anhydrite and shale.
1640	2120	480	Anhydrite and salt.
2120	2553	433	Anhydrite, salt and gyp.
2553	2917	364	Anhydrite, gyp and shale.
2917	3008	91	Anhydrite and salt.
3008	3048	40	Sand.