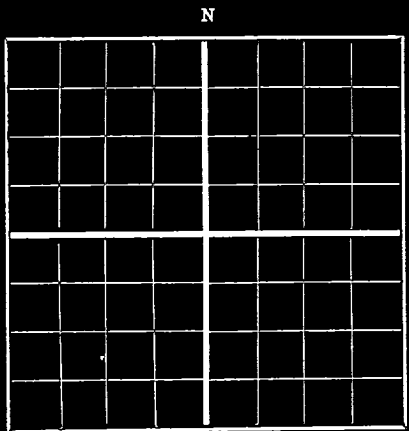


DUPLICATE

RECEIVED  
JUL 1 1948  
HOBBS OFFICE

FORM C-105



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** Box 1605, Hobbs, New Mexico

Sins Company or Operator Well No. 3 in W/2, S/4 of Sec. 24, T. 22-S. 37-E Lease Drinkard Lea County.

R. 1980, N. M. P. M., 3300 feet south of the North line and 3300 feet west of the East line of Section 24

Well is 1980 feet south of the North line and 3300 feet west of the East line of Section 24

If State land the oil and gas lease is No. 33440 Assignment No.

If patented land the owner is Lula Stephens Address

If Government land the permittee is Address

The Lessee is Phillips Petroleum Company Address Bartlesville, Oklahoma

Drilling commenced 2-22 19 48 Drilling was completed 4-7 19 48

Name of drilling contractor Ashby Drilling Company Address

Elevation above sea level at top of casing 3320.6 feet.

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

OIL SANDS OR ZONES

No. 1, from 6365 to 6420 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.

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED		PURPOSE
							FROM	TO	
13 3/8"	27.28	Slip jt.	Arneo	320'	None				
8 5/8"	24.32	8 rd.	SILS	2987'	Howco				
5 1/2"	15.54	8 rd	SILS	6900'	Howco				

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
17 1/4"	13 3/8"	334.78'	285	Howco		
11"	8 5/8"	2996.92'	2500	Howco		
7 7/8"	5 1/2"	6900.5'	1100	Howco		

PLUGS AND ADAPTERS

Heaving plug—Material Length Depth Set

Adapters — Material Size

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT
	**	Halliburton 15%	3500 gal.	4-22-48	6370-6390	
	**	Halliburton 15%	7000 gal.	5-4-48	6365-6400	
	***	Western 15%	18000 gal.	6-16-48	6410-6420	

Results of shooting or chemical treatment. \* Snabbed 6 hours, 39 barrels oil, 11 barrels water.

\*\* Flowed 3 hours, 20/64" choke, 20 barrels oil and died.

\*\*\* Flowed 4 hours, 1/2" choke, 21 barrels oil, 4 barrels water and died. Snabbed 8 hours, 39 barrels oil.

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 6903 feet, and from feet to feet

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

PRODUCTION

Put to producing 6-28 19 48

The production of the first 24 hours was 103.88 barrels of fluid of which 98.8 % was oil; .6 % emulsion; .6 % water; and None % sediment. Gravity, Be. 38.9

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

Rock pressure, lbs. per sq. in.

EMPLOYEES

Everett Webb Driller L. C. Norton Driller

C. C. Ball 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 30th Hobbs, New Mexico

day of June, 1948 Name M. L. Norton

Notary Public Position District Chief Clerk

Representing Phillips Petroleum Company

My Commission expires 26, 1949 Address Box 1605, Hobbs, New Mexico.

## FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0'	200'	200'	Red bed and shells.
200	660	460	Shale and shells.
660	724	64	Shells and red bed.
724	1189	465	Red bed and salt.
1189	2255	1066	Salt and anhydrite.
2255	2405	150	Anhydrite and gypsum.
2405	2751	346	Anhydrite, gypsum and streaks of red bed.
2751	2796	45	Anhydrite and gypsum.
2796	2889	93	Anhydrite and lime.
2889	2918	29	Anhydrite and gypsum.
2918	3264	346	Sand and shells.
3264	3279	15	Sand.
3279	3354	75	Anhydrite.
3354	3450	96	Anhydrite and lime.
3450	3510	156	Anhydrite and shells.
3510	3612	102	Anhydrite, lime and sand.
3612	6903	3291	Lime.