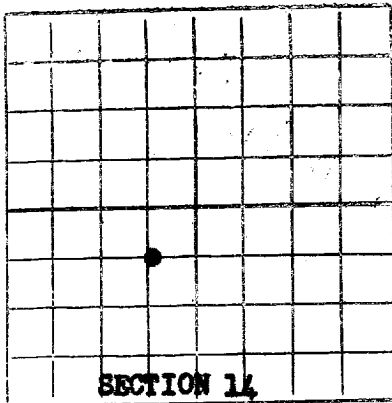


NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD



AREA 640 ACRES
LOCATE WELL CORRECTLY

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
(Company or Operator)

Bern "A"
(Lease)

Well No. 2, in NE $\frac{1}{4}$ of SW $\frac{1}{4}$ of Sec. 14, T. 19-S, R. 36-E, NMPM.

Summit Pool, Lea County.

Well is 1985 feet from South line and 2064 feet from West line

of Section 14. If State Land the Oil and Gas Lease No. is B-10268

Drilling Commenced 8-16-1955 Drilling was Completed 9-4-1955

Name of Drilling Contractor Jennings Drilling Co.

Address Box 1058, Hobbs, New Mexico

Elevation above sea level at Top of Tubing Head 3725 The information given is to be kept confidential until

Not confidential, 19

OIL SANDS OR ZONES

No. 1, from 3938 to 4060 TDIF 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	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
<u>8-5/8"</u>	<u>24#</u>	<u>New</u>	<u>346</u>	<u>Baker</u>	<u>None</u>	<u>None</u>	<u>Surface</u>
<u>5-1/2"</u>	<u>14#</u>	<u>New</u>	<u>4059</u>	<u>Halliburton</u>	<u>None</u>	<u>3985-4038</u>	<u>Oil string</u>

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
<u>12-1/4"</u>	<u>8-5/8"</u>	<u>346</u>	<u>300</u>	<u>Halliburton</u>	<u>NR</u>	<u>Cnt circ.</u>
<u>7-7/8"</u>	<u>5-1/2"</u>	<u>4059</u>	<u>441</u>	<u>Halliburton</u>	<u>NR</u>	<u>Cnt circ.</u>

RECORD OF PRODUCTION AND STIMULATION

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

9-8-55 Western Co. fraced down casing w/12,000 gals lease oil & 6000# sand.

Result of Production Stimulation 9-10-55 Swabbed 12 hrs, recovered 146 BLO.

9-11-55 Flowed 24 hrs, 1/2" choke, 147 BLO.

 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 0 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 9-14-1955

OIL WELL: The production during the first 24 hours was 142.8* barrels of liquid of which 100% was oil; 0% was emulsion; 0% water; and 1/10% was sediment. A.P.I. Gravity 38.0 *Based on 20-hr-flowing test.

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. Anhy.		T. Devonian		T. Ojo Alamo	
T. Rustler	1435	T. Silurian		T. Kirtland-Fruitland	
B. Salt		T. Montoya		T. Farmington	
T. Yates	2892	T. Simpson		T. Pictured Cliffs	
T. 7 Rivers	3180	T. McKee		T. Menefee	
T. Queen	3805	T. Ellenburger		T. Point Lookout	
T. Permian	3938	T. Gr. Wash.		T. Mancos	
T. San Andres		T. Granite		T. Dakota	
T. Glorieta		T.		T. Morrison	
T. Drinkard		T.		T. Penn.	
T. Tubbs		T.		T.	
T. Abo		T.		T.	
T. Penn.		T.		T.	
T. Miss.		T.		T.	

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	590	590	Redbed				
590	1404	814	Redbed & anhydrite				
1404	2630	1226	Anhydrite & salt				
2630	3526	996	Anhydrite & gyp				
3526	3864	338	Anhydrite & lime				
3864	4060	196	Lime				
	4057		PETD				

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.

September 16, 1955 (Date)

Company or Operator Phillips Petroleum Company

Address Box 2105, Hobbs, New Mexico

Name

Position or Title District Chief Clerk