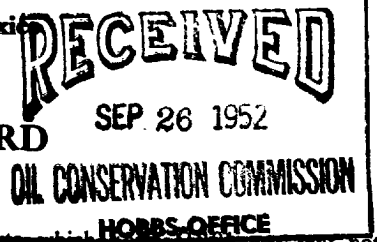


NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD



Mail to District Office, Oil Conservation Commission, Hobbs, New Mexico. This record was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPLICATE.

AREA 640 ACRES
LOCATE WELL CORRECTLY

Phillips Petroleum Company

(Company or Operator)

Denton

(Lease)

Well No. 14, in NE $\frac{1}{4}$ of NW $\frac{1}{4}$ of Sec. 11, T. 15S, R. 37E, NMPM.

Denton Wolfcamp

Pool, Lea

County.

Well is 659 feet from North line and 2137 feet from West line

of Section 11. If State Land the Oil and Gas Lease No. is patented

Drilling Commenced 5-20-, 19 52 Drilling was Completed 7-18-, 19 52

Name of Drilling Contractor Arrow Drilling Company

Address Tulsa, Oklahoma

Elevation above sea level at Top of Tubing Head 3697. The information given is to be kept confidential until , 19 .

OIL SANDS OR ZONES

No. 1, from 9035' to 9165' No. 4, from to
No. 2, from 9195' to 9320' 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
13-3/8"	27.3#	New	342	None			Surface
8-5/8"	32#	New	4638	Baker			Salt String
5-1/2"	17#	New	9535	Hewco			Oil String

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"	351	350	Halliburton		
11"	8-5/8"	4648	2150	Halliburton		
7-7/8"	5-1/2"	9545	725	Halliburton		

RECORD OF PRODUCTION AND STIMULATION

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

Well was treated with 7000 gallons acid in stages of 500 - 1500 - 1000 - 2500 - 1500

Result of Production Stimulation. Flowed 24 hrs., 1/2" choke, 280 barrels oil, 2/10 of 15 B.S. Gravity 45. GOR 385. Flowing tubing pressure 125#.

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 9550 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 9-22, 19 52
OIL WELL: The production during the first 24 hours was 280 barrels of liquid of which 99.8% was oil; % was emulsion; % water; and .2% was sediment. A.P.I. Gravity 45
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 1750	T. Devonian	T. Ojo Alamo	
T. Salt 2300	T. Silurian	T. Kirtland-Fruitland	
B. Salt 3262	T. Montoya	T. Farmington	
T. Yates 3051	T. Simpson	T. Pictured Cliffs	
T. 7 Rivers	T. McKee	T. Menefee	
T. Queen 3863	T. Ellenburger	T. Point Lookout	
T. Grayburg	T. Gr. Wash	T. Mancos	
T. San Andres 6212	T. Granite	T. Dakota	
T. Glorieta	T.	T. Morrison	
T. Drinkard	T.	T. Penn	
T. Tubbs 7310	T.	T.	
T. Abo 7940	T.	T.	
T. Penn Wolfcamp 9025	T.	T.	
T. Miss	T.	T.	

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	350	350	Caliche & Red Bed				
350	1744	1394	Red Bed				
1744	2300	536	Anhydrite & Gyp				
2300	3062	762	Salt & Anhydrite				
3062	3450	388	Anhydrite				
3450	4554	1104	Anhydrite & Gyp				
4554	9550	4996	Lime				

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.

Phillips Petroleum Company
Company or Operator M. G. Gresten
Name
Address Box 2105 Hobbs, New Mexico
Position or Title District Chief Clerk
(Date) 9-26-52