

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

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DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
TRANSPORTER	OIL
	GAS
PROBATION OFFICE	
OPERATOR	

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

AREA 640 ACRES
LOCATE WELL CORRECTLY

Phillips Petroleum Company
(Company or Operator)

W. F. Hale
(Lease)

Well No. 11, in NE 1/4 of SW 1/4, of Sec. 35, T. 17S, R. 34E, NMPM.
Undesignated Pool, Lea County.

Well is 1980 feet from south line and 2310 feet from west line
of Section 35. If State Land the Oil and Gas Lease No. is B-2317

Drilling Commenced 7-17-64, 19. Drilling was Completed 8-1-64, 19.

Name of Drilling Contractor Phillips Petroleum Company Rig No. 30
Bartlesville, Oklahoma

Address

Elevation above sea level at Top of Tubing Head 4018' GL. The information given is to be kept confidential until
19.

OIL SANDS OR ZONES

No. 1, from 2997 to 3100 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	1581'	Hallib	-	-	Surface
4-1/2"	9.5 & 10.5	New	6210'	Hallib	-	2997-3100'	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
12-1/4"	8-5/8	1594'	750	Pump-plug		
7-7/8"	4-1/2	6225'	800	"		

RECORD OF PRODUCTION AND STIMULATION

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

Fracture treated with 20,000 gallons brine water, 30,000 sand, 1000 gallons acid

Result of Production Stimulation 24-hour absolute open flow potential, 600 BOPD

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 6225' feet, and from _____ feet to _____ feet.
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing November 2, 1964, 19____.

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

GAS WELL: The production during the first 24 hours was 600 M.C.F. plus 0 barrels of
liquid Hydrocarbon. Shut in Pressure 1531 lbs.

Length of Time Shut in 24 hours

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico

Northwestern New Mexico

T. Anhy. <u>1535</u>	T. Devonian	T. Ojo Alamo
T. Salt	T. Silurian	T. Kirtland-Fruitland
B. Salt	T. Montoya	T. Farmington
T. Yates <u>2849</u>	T. Simpson	T. Pictured Cliffs
T. 7 Rivers	T. McKee	T. Menefee
T. Queen <u>3738</u>	T. Ellenburger	T. Point Lookout
T. Grayburg <u>4050</u>	T. Gr. Wash	T. Mancos
T. San Andres <u>4410</u>	T. Granite	T. Dakota
T. Glorieta <u>5897</u>	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	2204	2204	Redbed, anhydrite				
2204	3315	1111	Anhydrite, salt				
3315	5396	2081	Lime, sand				
5396	5546	150	Sand, dolomite				
5546	5730	184	Lime, sand				
5730	5860	130	Lime, chert				
5860	5971	111	Chert, colomite				
5971	6225	254	Lime, dolomite				

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.

Company or Operator Phillips Petroleum Company

Address Box 2130 - Hobbs, N.M.

Name R. G. Croston

Position or Title Office Manager

11-4-64
(Date)