

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

APR 16 10 24 AM '64

WELL RECORD

NUMBER OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
TRANSPORTER	OIL
	GAS
PRODUCTION 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

M. E. Hale

(Company or Operator)

(Lease)

Well No. 8, in SE 1/4 of SE 1/4, of Sec 35, T. 17S, R. 34E, NMPM.

Undesignated

Pool,

Lea

County.

Well is 560 feet from east line and 660 feet from south line

of Section 35. If State Land the Oil and Gas Lease No. is B-2317

Drilling Commenced 1-27-64, 19... Drilling was Completed 3-11-64, 19...

Name of Drilling Contractor Phillips Petroleum Company Rig No. 18

Bartlesville, Oklahoma

Address...

Elevation above sea level at Top of Tubing Head 4008' GL. The information given is to be kept confidential until... 19...

OIL SANDS OR ZONES

No. 1, from 9546 to 9604 No. 4, from... to...
No. 2, from 6100 to 6110 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
13-3/8	48	New	305	Hallib			Surface
9-5/8	32	New	3237	"			Intermediate
4-1/2	10.5; 11.6	New	10345	"		9546-9604	Dual production
2-7/8	6.5	New	6428	"		6100-6110	Dual 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
17-1/2	13-3/8	320	350	Pump-plug		
12-1/4	9-5/8	3520	400	"		
7-7/8	4-1/2	10359	1521	"		
	2-7/8	6428)			

RECORD OF PRODUCTION AND STIMULATION

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

Acidized with total of 4500 gallons; two stages

Result of Production Stimulation Flowed 24 hours, 86 barrels oil, 9 barrels water

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 TD feet, and from _____ feet to _____ feet.
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing April 14, 1964, 19____

OIL WELL: The production during the first 24 hours was 95 barrels of liquid of which 91 % was oil; _____ % was emulsion; 9 % water; and _____ % was sediment. A.P.I. Gravity 38.8

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.	<u>1500</u>	T. Devonian	
T. Salt		T. Silurian	
B. Salt		T. Montoya	
T. Yates	<u>2820</u>	T. Simpson	
T. 7 Rivers		T. McKee	
T. Queen	<u>3710</u>	T. Ellenburger	
T. Grayburg	<u>3895</u>	T. Gr. Wash.	
T. San Andres	<u>4280</u>	T. Granite	
T. Glorieta	<u>5873</u>	T. <u>Elinebry</u>	<u>6470</u>
T. Drinkard		T. <u>Wolfcamp</u>	<u>9331</u>
T. Tubbs	<u>7360</u>	T.	
T. Abo	<u>7894</u>	T.	
T. Penn.	<u>10138</u>	T.	
T. Miss.		T.	

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	40	40	Redbeds				
40	503	463	Redbeds, shale, sand				
503	2830	2327	Redbeds, shale				
2830	3735	905	Anhydrite, salt				
3735	4083	348	Anhydrite, dolomite				
4083	5741	1658	Dolomite				
5741	6160	419	Dolomite, chert				
6160	8188	2028	Dolomite				
8188	9541	1353	Dolomite, sand				
9541	9995	454	Dolomite, sand, chert				
9995	10400	405	Dolomite				
	TD						

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, New Mexico

April 15, 1964
(Date)