

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

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

X							

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

Santa Fe

AREA 640 ACRES
LOCATE WELL CORRECTLY

(Company or Operator)

(Lease)

Well No. 78, in NW 1/4 of NW 1/4, of Sec. 35, T. 17S, R. 35E, NMPM.

Vacuum Abo Reef Pool, Lea County.

Well is 350 feet from north line and 350 feet from west line

of Section 35 If State Land the Oil and Gas Lease No. is B-2519

Drilling Commenced 4-1-63, 19 Drilling was Completed 5-1-63, 19

Name of Drilling Contractor Phillips Petroleum Company Rig No. 18

Address Bartlesville, Oklahoma

Elevation above sea level at Top of Tubing Head 3921' GL The information given is to be kept confidential until , 19

OIL SANDS OR ZONES

No. 1, from 8610 to 9000' (TD) 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
13-3/8"	48#	New	317'	Hallib.			Surface
8-5/8"	24#	New	3353'	"			Intermediate
5-1/2"	14, 15, 5#	New	8881'	"		8612-8892'	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	336'	350	Pump-plug		
12-1/4	8-5/8	3368'	400	"		
7-7/8	5-1/2	9000'	511	"		

RECORD OF PRODUCTION AND STIMULATION

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

Acidized with 1000 gallons 15% regular acid.

Result of Production Stimulation Flowed 24 hours, 826 barrels oil, no water

Depth Cleaned Out

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto

Rotary tools were used from surface feet to 9000' TD feet, and from _____ feet to _____ feet.
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

Put to Producing.....**May 8, 1963**....., 19.....

OIL WELL: The production during the first 24 hours was.....828.....barrels of liquid of which.....99.7.....% was
was oil;-.....% was emulsion;-.....% water; and......3.....% was sediment. A.P.I.
Gravity.....40.8.....

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.	Rustler	1652	T. Devonian		T. Ojo Alamo
T. Salt			T. Silurian		T. Kirtland-Fruitland
B. Salt			T. Montoya		T. Farmington
T. Yates		2925	T. Simpson		T. Pictured Cliffs
T. 7 Rivers			T. McKee		T. Menefee
T. Queen		3823	T. Ellenburger		T. Point Lookout
T. Grayburg		4118	T. Gr. Wash.		T. Mancos
T. San Andres		4487	T. Granite		T. Dakota
T. Glorieta		6137	T.		T. Morrison
T. Roberts Clearfork		6270	T.		T. Penn.
T. Tubbs			T.		T.
T. Abo		8610	T.		T.
T. Penn.			T.		T.
T. Miss.			T.		T.

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	525	525	Redbeds				
525	2425	1900	Anhydrite, salt				
2425	3494	1069	Anhydrite				
3494	9000	5506	Dolomite				

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.

May 9, 1963

Company or Operator.....**Phillips Petroleum Company**

Address..... **Box 2105-Hobbs, New Mexico** (Date)

Name McCracken Position or Title Area Chief Clerk