



NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

1960 SEP 8 AM 8:55

WELL RECORD

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

Santa Fe

Battery 7

(Company or Operator)

(Lease)

Well No. 54, in NE 1/4 of NW 1/4, of Sec. 29, T. 17S, R. 35E, NMPM.

Vacuum

Pool,

Lea

County.

Well is 1983 feet from west line and 710 feet from north line

of Section 29. If State Land the Oil and Gas Lease No. is B-1501

Drilling Commenced 7-25-60, 19. Drilling was Completed 8-16-60, 19.

Name of Drilling Contractor Keating Drilling Company

Address Tulsa, Oklahoma

Elevation above sea level at Top of Tubing Head 3983 DE. The information given is to be kept confidential until Not confidential, 19.

OIL SANDS OR ZONES

No. 1, from 4337 to 4753 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
8-5/8"	24#	New	310'	Hallib			Surface
5-1/2"	14#	New	4744'	Hallib.		4341-4696	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"	320'	185	Pump-circ.		
7-7/8"	5-1/2"	4753'	350	Pump-Plug		

RECORD OF PRODUCTION AND STIMULATION

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

Fracture treated with 30,000 gallons refined oil, 45,000# sand using 1625 gal. acid.

Result of Production Stimulation Pumped 24 hours, 92 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 TD (4753') feet, and from _____ feet to _____ feet.
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

Put to Producing.....**September 4, 1960**....., 19.....

OIL WELL: The production during the first 24 hours was.....93.....barrels of liquid of which.....99.6.....% was
was oil;-.....% was emulsion;-.....% water; and......4.....% was sediment. A.P.I.
Gravity.....36.1.....

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

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

Northwestern New Mexico

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1500	1500	Redbed				
1500	1890	390	Redbed, anhydrite				
1890	3709	1819	Anhydrite, salt				
3709	4260	551	Anhydrite				
4206	4753	493	Lime				

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.

as can be determined from available records.

September 6, 1960
(Date)

Company or Operator Phillips Petroleum Company
Address Box 2105, Hobbs, New Mexico

Name W. H. Weston
Position or Title District Chief Clerk