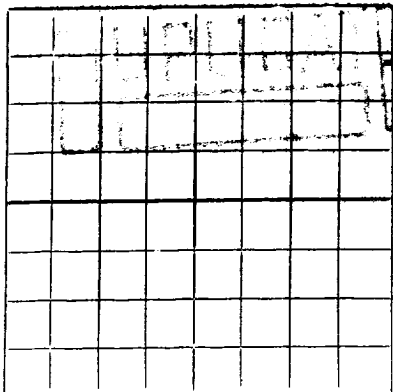


## NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

## 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.

AREA 640 ACRES  
LOCATE WELL CORRECTLYPhillips Chemical Company  
(Company or Operator)Chen State "A"  
(Lease)Well No. 1, in SE  $\frac{1}{4}$  of NE  $\frac{1}{4}$ , of Sec. 3, T. 15S, R. 32E, NMPM.Tulk Pool, Lea County.Well is 658 feet from East line and 2240 feet from North line of Section 3. If State Land the Oil and Gas Lease No. is B-9680.Drilling Commenced 6-8-52, 19..... Drilling was Completed 8-25-52, 19.....Name of Drilling Contractor SHAK Drilling Co.Address Tulsa, OklahomaElevation above sea level at Top of Tubing Head 4292. The information given is to be kept confidential until Not Confidential, 19.....

## OIL SANDS OR ZONES

No. 1, from 9780 to 9800 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 NR 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	375'	None			Surface String
8-5/8"	32# & 24#	New	4110'	Baker			Salt String
5-1/2"	15.5# 17#	New	9901'	Horse		9780-9800'	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
17-1/4"	13-3/8"	385'	350	Halliburton		
11"	8-5/8"	4120'	2800	Halliburton		
7-7/8"	5-1/2"	9911'	1320	Halliburton		

## RECORD OF PRODUCTION AND STIMULATION

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

Acidized with 6000 gallons (Stages 500-500-2500-500-2000)Result of Production Stimulation Pumped 24 hours, 105 barrels oil.

.....Depth Cleaned Out.....

**FORM 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 9965 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.  
 Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.

**PRODUCTION**

Put to Producing 11-27, 1952  
 OIL WELL: The production during the first 24 hours was 93 barrels of liquid of which 89 % was  
 was oil; \_\_\_\_\_ % was emulsion; 11 % water; and \_\_\_\_\_ % 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.	<u>1505</u>		T. Devonian		T. Ojo Alamo
T. Salt.	<u>2018</u>		T. Silurian		T. Kirtland-Fruitland
B. Salt.	<u>2622</u>		T. Montoya		T. Farmington
T. Yates.	<u>2540</u>		T. Simpson		T. Pictured Cliffs
T. 7 Rivers			T. McKee		T. Menefee
T. Queen			T. Ellenburger		T. Point Lookout
T. Grayburg			T. Gr. Wash		T. Mancos
T. San Andres	<u>4000</u>		T. Granite		T. Dakota
T. Glorieta			T.		T. Morrison
T. Drinkard			T.		T. Penn.
T. Tubbs	<u>6904</u>		T.		
T. Abo	<u>7628</u>		T.		
T. <del>Wolfecamp</del> <u>8942</u>			T.		
T. Miss.			T.		

**FORMATION RECORD**

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	500	500	Surface & Red bed				
500	1502	1002	Red Bed				
1502	2018	516	Anhydrite & Gyp				
2018	2622	604	Salt & Anhydrite				
2622	3960	1338	Anhydrite & Gyp				
3960	4220	260	Dolomite & Lime				
4220	6185	1965	Dolomite				
6185	7111	926	Dolomite & Lime				
7111	7573	462	Lime				
7573	7804	231	Lime & shale				
7804	7970	166	Shale				
7970	9450	1480	Lime				
9450	9585	135	Lime & shale				
9585	9656	71	Lime				
9656	9750	94	Lime & shale				
9750	9965	215	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.

12-2-52  
(Date)

Company or Operator Phillips Chemical Company Address Box 2105 Hobbs, New Mexico  
 Name M. G. Greston Position or Title Representative of Phillips Petroleum Company - Operator under Contract