

## NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

## WELL RECORD

Mail to Oil Conservation Commission, Santa Fe, New Mexico, or its proper agent not more than twenty days after completion of well. Follow instructions in the Rules and Regulations of the Commission. Indicate questionable data by following it with (?). SUBMIT IN TRIPPLICATE.

AREA 640 ACRES  
LOCATE WELL CORRECTLY

Phillips Chemical Company

Chem Santa Fe

Well No. 352 in W/4, NW/4 of Sec. 29, T. 17S, R. 35E, N. M. P. M., Vacuum Field, Lee County.  
Well is 330 feet south of the North line and 640 feet west of the East line of W/4, Sec. 29  
If State land the oil and gas lease is No. B - 1501 Assignment No. \_\_\_\_\_  
If patented land the owner is \_\_\_\_\_, Address \_\_\_\_\_  
If Government land the permittee is \_\_\_\_\_, Address \_\_\_\_\_  
The Lessee is Phillips Chemical Company, Address Bartlesville, Oklahoma  
Drilling commenced 12-11-51 19\_\_\_\_ Drilling was completed 1-7-52 19\_\_\_\_  
Name of drilling contractor Keating Drilling Co., Address Tulsa, Oklahoma  
Elevation above sea level at top of casing 3973' feet.  
The information given is to be kept confidential until Not Confidential 19\_\_\_\_

## OIL SANDS OR ZONES

No. 1, from 4420 to 4770 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 EE to \_\_\_\_\_ feet.  
No. 2, from \_\_\_\_\_ to \_\_\_\_\_ feet.  
No. 3, from \_\_\_\_\_ to \_\_\_\_\_ feet.  
No. 4, from \_\_\_\_\_ to \_\_\_\_\_ feet.

## CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED TO	PURPOSE
<u>8-5/8"</u>	<u>28.5</u>	<u>8.625</u>	<u>Sals</u>	<u>1685'</u>	<u>House</u>			<u>Surface</u>
<u>5-1/2"</u>	<u>15.54</u>	<u>8.625</u>	<u>Sals</u>	<u>4400'</u>	<u>House</u>			<u>Oil String</u>

## MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
<u>12-1/4"</u>	<u>8-5/8"</u>	<u>1699</u>	<u>650</u>	<u>Halliburton</u>		
<u>7-7/8"</u>	<u>5-1/2"</u>	<u>4410</u>	<u>950</u>	<u>Halliburton</u>		

## PLUGS AND ADAPTERS

Heaving plug—Material \_\_\_\_\_ Length \_\_\_\_\_ Depth Set \_\_\_\_\_  
Adapters—Material \_\_\_\_\_ Size \_\_\_\_\_

## RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT
		<u>Western Co.</u>	<u>500</u>	<u>1-10-52</u>	<u>4410' - 4770'</u>	
		<u>Western Co.</u>	<u>5000</u>	<u>1-12-52</u>	<u>4410' - 4770'</u>	

Results of shooting or chemical treatment Shotted 9 hrs, 25 bbls. oil, S.I. 15 hrs, T.P. 4400'

## 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 0 feet to 4420 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.  
Rotary Circulate were used from 4420 feet to 4770 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.

## PRODUCTION

Put to producing 2-15-52 19\_\_\_\_  
The production of the first 24 hours was 93 barrels of fluid of which 99.4 % was oil; \_\_\_\_\_ % emulsion; \_\_\_\_\_ % water; and .6 % sediment. Gravity, Be 37.2  
If gas well, cu. ft. per 24 hours \_\_\_\_\_ Gallons gasoline per 1,000 cu. ft. of gas \_\_\_\_\_  
Rock pressure, lbs. per sq. in. \_\_\_\_\_

## EMPLOYEES

\_\_\_\_\_, Driller \_\_\_\_\_, Driller  
\_\_\_\_\_, Driller \_\_\_\_\_, Driller

## FORMATION RECORD ON OTHER SIDE

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.

Bartlesville, Okla.

2-28-52

Name

E. J. Weatherly

Position

Administrative Assistant

Representing

Phillips Chemical Company  
Company or Operator.

Address

Bartlesville, Oklahoma

## FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	45	45	Guliche
45	218	173	Sand & Shells
218	876	658	Red Bed
876	1673	797	Red Bed & Shells
1673	2206	533	Anhydrite & Shells
2206	2935	729	Salt & Anhydrite & Shells
2935	4163	1228	Anhydrite, Gyp & Lime
4163	4770	607	Lime