

H.

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

Santa Fe *Bitter* LOCATE WELL, CORRECTLY
 (Lease) 2

Elevation above sea level at Top of Tubing Head..... 3955' GL The information given is to be kept confidential until
....., 19.....

No. 1, from 4570 to 4650 TD No. 4, from _____ to _____

No. 2, from _____ to _____ No. 5, from _____ to _____

No. 3, from _____ to _____ No. 6, from _____ to _____

No. 1, from.....to.....feet.

No. 2, from.....to.....feet.

No. 3, from.....to.....feet.

No. 4, from.....to.....feet.

| SIZE | WEIGHT PER FOOT | NEW OR USED | AMOUNT | KIND OF SHOE | CUT AND PULLED FROM | PERFORATIONS | PURPOSE |
|--------|-----------------|-------------|--------|--------------|---------------------|--------------|------------|
| 8-5/8" | 24# | New | 287' | Hallib | - | - | Surface |
| 5-1/2" | 17# | New | 4637' | " | - | 4570-4609' | Production |
| | | | | | | | |

| 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 | 300' | 300 | Pump-plug | | |
| 7-7/8 | 5-1/2 | 4650' | 550 | " | | |
| | | | | | | |
| | | | | | | |

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 4650' TD feet, and from _____ feet to _____ feet.
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

Put to Producing December 27, 1964, 1964

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):

Northwestern New Mexico

| | | | |
|--------------------|------|---------------------|----------------------------|
| T. Anhy..... | 1535 | T. Devonian..... | T. Ojo Alamo..... |
| T. Salt..... | | T. Silurian..... | T. Kirtland-Fruitland..... |
| B. Salt..... | | T. Montoya..... | T. Farmington..... |
| T. Yates..... | 2864 | T. Simpson..... | T. Pictured Cliffs..... |
| T. 7 Rivers..... | | T. McKee..... | T. Menefee..... |
| T. Queen..... | 3800 | T. Ellenburger..... | T. Point Lookout..... |
| T. Grayburg..... | 4060 | T. Gr. Wash..... | T. Mancos..... |
| T. San Andres..... | 4396 | T. Granite..... | T. Dakota..... |
| T. Glorieta..... | | T. | T. Morrison..... |
| T. Drinkard..... | | T. | T. Penn..... |
| T. Tubbs..... | | T. | T. |
| T. Abo..... | | T. | T. |
| T. Penn..... | | T. | T. |
| T. Miss..... | | T. | T. |

| From | To | Thickness in Feet | Formation | From | To | Thickness in Feet | Formation |
|------|------|----------------------|--------------------|------|----|----------------------|-----------|
| 0 | 1950 | 1950 | redbeds | | | | |
| 1950 | 3068 | 1118 | redbeds, anhydrite | | | | |
| 3068 | 4650 | 1582 | lime, sand | | | | |

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

Name..... M. G. Croston

Position or Title..... **Office Manager**

12-28-64
.....
(Date)