

Submit to Appropriate  
District Office  
State Lease - 6 copies  
Fee Lease - 5 copies  
DISTRICT I  
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II  
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico  
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION  
P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

Form C-105  
Revised 1-1-89

RECEIVED  
OCT 9 1991

WELL AP NO.  
30-045-27771

5. Indicate Type of Lease  
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.  
E-3868-2

7. Lease Name or Unit Agreement Name

San Juan 32-8 Unit

8. Well No.

228

9. Pool name or Wildcat

Basin Fruitland Coal

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐

b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DEEP REPAIR ☐ OTHER ☐

OIL CON. DIV.  
DIST. 3

2. Name of Operator  
PHILLIPS PETROLEUM COMPANY

3. Address of Operator  
300 W ARRINGTON, SUITE 200, FARMINGTON, NM 87401

4. Well Location  
Unit Letter G : 1343 Feet From The North Line and 1781 Feet From The East Line

Section 16 Township 31N Range 8W NMPM San Juan County

10. Date Spudded 7-13-91 11. Date T.D. Reached 9-17-91 12. Date Compl. (Ready to Prod.) Perf'd 10-1-91 13. Elevations (DFA & RKB, RT, GR, etc.) 6594' GL 14. Elev. Casinghead

15. Total Depth 3496' 16. Plug Back T.D. 3496' 17. If Multiple Compl. How Many Zones? 18. Intervals Drilled By Rotary Tools Cable Tools X

19. Producing Interval(s), of this completion - Top, Bottom, Name 3252' - 3490' Fruitland 20. Was Directional Survey Made NO

21. Type Electric and Other Logs Run GR/CCL 22. Was Well Cored NO

CASING RECORD (Report all strings set in well)

| CASING SIZE | WEIGHT LB/FT. | DEPTH SET | HOLE SIZE | CEMENTING RECORD                    | AMOUNT PULLED |
|-------------|---------------|-----------|-----------|-------------------------------------|---------------|
| 9-5/8"      | 36#, J-55     | 280.18'   | 12-1/4"   | 250 Sx C1 G, Circ 45 Sx             |               |
| 7"          | 23#, J-55     | 3246.78'  | 8-3/4"    | 500 Sx 65/35 Poz, 150 Sx C1 G, Circ | 150 Sx        |
|             |               |           |           |                                     |               |
|             |               |           |           |                                     |               |
|             |               |           |           |                                     |               |

LINER RECORD

| SIZE   | TOP   | BOTTOM | SACKS CEMENT | SCREEN |
|--------|-------|--------|--------------|--------|
| 4-1/2" | 3252' | 3490'  | None         |        |
| 11.6#  |       |        |              |        |

TUBING RECORD

| SIZE   | DEPTH SET | PACKER SET |
|--------|-----------|------------|
| 2-3/8" | 3479'     | None       |

26. Perforation record (interval, size, and number)  
Perf'd w/4 spf (.50" diam)  
3452'-3490'; 3388'-3418'; 3340'-3356';  
3292'-3318'; 3252'-3266'  
Total 496 Holes

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

| DEPTH INTERVAL | AMOUNT AND KIND MATERIAL USED |
|----------------|-------------------------------|
|                |                               |
|                |                               |
|                |                               |

PRODUCTION

|                           |                 |                                                                     |                        |            |              |                             |                                |  |
|---------------------------|-----------------|---------------------------------------------------------------------|------------------------|------------|--------------|-----------------------------|--------------------------------|--|
| 22. Date First Production |                 | Production Method (Flowing, gas lift, pumping - Size and type pump) |                        |            |              |                             | Well Status (Prod. or Shut-in) |  |
| SI                        |                 | Flowing                                                             |                        |            |              |                             | SI                             |  |
| Date of Test              | Hours Tested    | Choke Size                                                          | Prod'n For Test Period | Oil - Bbl. | Gas - MCF    | Water - Bbl.                | Gas - Oil Ratio                |  |
| 9-29-91                   | 1               | 2"                                                                  |                        |            |              |                             |                                |  |
| Flow Tubing Press.        | Casing Pressure | Calculated 24-Hour Rate                                             | Oil - Bbl.             | Gas - MCF  | Water - Bbl. | Oil Gravity - API - (Corr.) |                                |  |
| 100                       | 1400            |                                                                     | ---                    | 3825       | 720          |                             |                                |  |

29. Disposition of Gas (Sold, used for fuel, vented, etc.)  
Waiting on Connection

Test Witnessed By  
David Green

30. List Attachments

31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

Signature R A Allred Printed Name R.A. Allred Title Drlg. Supv. Date 10-7-91

## INSTRUCTIONS

**This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.**

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

## Southeastern New Mexico

## Northwestern New Mexico

|                    |                  |                                  |                  |
|--------------------|------------------|----------------------------------|------------------|
| T. Anhy            | T. Canyon        | T. Ojo Alamo 2260'-2330'         | T. Perm. "B"     |
| T. Salt            | T. Strawn        | T. Kirtland-Fruitland 2330-3487' | T. Perm. "C"     |
| B. Salt            | T. Atoka         | T. Picured Cliffs 3497'          | T. Perm. "D"     |
| T. Yates           | T. Miss          | T. Cliff House                   | T. Leadville     |
| T. 7 Rivers        | T. Devonian      | T. Menefee                       | T. Madison       |
| T. Queen           | T. Silurian      | T. Point Lookout                 | T. Elbert        |
| T. Grayburg        | T. Montoya       | T. Mancos                        | T. McCracken     |
| T. San Andres      | T. Simpson       | T. Gallup                        | T. Ignacio Otzte |
| T. Glorieta        | T. McKee         | Base Greenhorn                   | T. Granite       |
| T. Paddock         | T. Ellenburger   | T. Dakota                        | T.               |
| T. Blinbry         | T. Gr. Wash      | T. Morrison                      | T.               |
| T. Tubb            | T. Delaware Sand | T. Todilto                       | T.               |
| T. Drinkard        | T. Bone Springs  | T. Entrada                       | T.               |
| T. Abo             | T.               | T. Wingate                       | T.               |
| T. Wolfcamp        | T.               | T. Chinle                        | T.               |
| T. Penn            | T.               | T. Permian                       | T.               |
| T. Cisco (Bough C) | T.               | T. Penn "A"                      | T.               |

## OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....  
No. 2, from.....to.....  
No. 3, from.....to.....  
No. 4, 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

**LITHOLOGY RECORD** (Attach additional sheet if necessary)

| From | To | Thickness<br>in Feet | Lithology | From | To | Thickness<br>in Feet | Lithology |
|------|----|----------------------|-----------|------|----|----------------------|-----------|
|      |    |                      |           |      |    |                      |           |