

STATE OF NEW MEXICO  
OIL AND MINERALS DEPARTMENT

## OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

API No. 30-025-29039

|                        |  |
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|                                           |                              |
|-------------------------------------------|------------------------------|
| 5a. Indicate Type of Lease                |                              |
| State <input checked="" type="checkbox"/> | Fee <input type="checkbox"/> |
| 5. State Oil & Gas Lease No.              |                              |
| B-10164                                   |                              |

TYPE OF WELL

OIL WELL ☒GAS WELL ☐DRY ☐OTHER ☐

TYPE OF COMPLETION

NEW WELL ☒WORK OVER ☐DEEPEN ☐PLUG BACK ☐DIFF. RESVR. ☐OTHER ☐

Name of Operator

Phillips Petroleum Company

Address of Operator

Room 401, 4001 Penbrook Street, Odessa, Texas 79762

Location of Well

7. Unit Agreement Name

8. Farm or Lease Name

Monument

9. Well No.

3

10. Field and Pool, or Wildcat  
Eumont (Yates-  
Seven Rivers-Queen)UNIT LETTER F LOCATED 1980 FEET FROM THE north LINE AND 1980 FEET FROM

12. County

Lea

THE West LINE OF SEC. 12 TWP. 19-S RGE. 36-E NMPM

15. Date Spudded

1-03-85

16. Date T.D. Reached

1-10-85

17. Date Compl. (Ready to Prod.)

2-13-85

18. Elevations (DF, RKB, RT, GR, etc.)

3750'DF, 3751'RKB, 3741'GR

19. Elev. Casinghead

20. Total Depth

4106'

21. Plug Back T.D.

4045'

22. If Multiple Compl., How Many

23. Intervals Drilled By

Rotary Tools

Cable Tools

25. Was Directional Survey Made

No

24. Producing Interval(s), of this completion - Top, Bottom, Name

Yates-Seven Rivers-Queen Top 3907, Bottom 3986

26. Type Electric and Other Logs Run

DLL-Rxo, GR/Cal, CNL-CDL, GR/Cal to 2500'; CNL-GR/Cal to surface

27. Was Well Cored

No

28. CASING RECORD (Report all strings set in well)

| CASING SIZE | WEIGHT LB./FT. | DEPTH SET | HOLE SIZE | CEMENTING RECORD                                          | AMOUNT PULLED |
|-------------|----------------|-----------|-----------|-----------------------------------------------------------|---------------|
| 8 5/8"      | 24# K-55       | 307'      | 12 1/4"   | 300 sx C, 2% CaCl, 1#/sx Cellophane                       |               |
|             |                |           |           | Circ 75 sx.                                               |               |
| 4 1/2"      | 11.6# N-80     | 4105'     | 7 7/8"    | 600 sx TLW, 12#/sx salt, 10% DD, 1#/sx                    |               |
|             |                |           |           | cellophane, 3#/sx gilsonite + 250 sx C, 5# salt. Circ 90s |               |

29. LINER RECORD

| SIZE | TOP | BOTTOM        | SACKS CEMENT | SCREEN | SIZE | DEPTH SET | PACKER SET |
|------|-----|---------------|--------------|--------|------|-----------|------------|
|      |     | N - O - N - E |              |        |      |           |            |

31. Perforation Record (Interval, size and number)

Perf'd 4 1/2" csg w/3-3/8" OD csg gun on spiral phasing from

3907-3910' 3984'-3986'

3914'-3919' Total 20', 40 shots

3973'-3975'

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

| DEPTH INTERVAL | AMOUNT AND KIND MATERIAL USED    |
|----------------|----------------------------------|
| 3907'-3986'    | 3000 gals 7 1/2% NEFE HCL, 47 BS |
| 3907'-3986'    | 22,700 gals gelled 2% KCL wtr +  |
|                | 26,000# 20/40 & 6000# 10/20 sand |

33. PRODUCTION

|                         |                                                                     |                                |
|-------------------------|---------------------------------------------------------------------|--------------------------------|
| Date First Production   | Production Method (Flowing, gas lift, pumping - Size and type pump) | Well Status (Prod. or Shut-in) |
| 2/20/85                 | Pumping, 2x1 1/2x16" sucker rod pump                                | Producing                      |
| Date of Test            | Hours Tested                                                        | Choke Size                     |
| 3/17/85                 | 24                                                                  |                                |
| Prod'n. For Test Period | Oil - Bbl.                                                          | Gas - MCF                      |
|                         | 14.5                                                                | 31                             |
|                         | Water - Bbl.                                                        | Gas - Oil Ratio                |
|                         | 3                                                                   | 2138/1                         |
| Flow Tubing Press.      | Casing Pressure                                                     | Calculated 24-Hour Rate        |
|                         |                                                                     | Oil - Bbl.                     |
|                         |                                                                     | Gas - MCF                      |
|                         |                                                                     | Water - Bbl.                   |
|                         |                                                                     | Oil Gravity - API (Corr.)      |
|                         |                                                                     | 39.2                           |

34. Disposition of Gas (Sold, used for fuel, vented, etc.)

Not dedicated - flared

Test Witnessed By

35. List of Attachments

Logs furnished direct by logging company

36. 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.

SIGNED W. J. Mueller TITLE

DATE 3/21/85

# 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 30 through 34 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

|                          |                        |                             |                        |
|--------------------------|------------------------|-----------------------------|------------------------|
| Chinle _____ 155'        | T. Canyon _____        | T. Ojo Alamo _____          | T. Penn. "B" _____     |
| T. Anhy _____            | T. Strawn _____        | T. Kirtland-Fruitland _____ | T. Penn. "C" _____     |
| Rustler _____ 1410'      | T. Atoka _____         | T. Pictured Cliffs _____    | T. Penn. "D" _____     |
| T. Salt _____            | T. Miss _____          | T. Cliff House _____        | T. Leadville _____     |
| Salado _____ 1552'       | T. Devonian _____      | T. Menefee _____            | T. Madison _____       |
| D. Salt _____            | T. Silurian _____      | T. Point Lookout _____      | T. Elbert _____        |
| T. Yates _____ 2752'     | T. Montoya _____       | T. Mancos _____             | T. McCracken _____     |
| T. 7 Rivers _____ 3048'  | T. Simpson _____       | T. Gallup _____             | T. Ignacio Qtzte _____ |
| T. Queen _____ 3751'     | T. McKee _____         | Base Greenhorn _____        | T. Granite _____       |
| T. Grayburg _____ 3986'  | T. Ellenburger _____   | T. Dakota _____             | T. _____               |
| T. San Andres _____      | T. Gr. Wash _____      | T. Morrison _____           | T. _____               |
| T. Glorieta _____        | T. Granite _____       | T. Todilto _____            | T. _____               |
| T. Paddock _____         | T. Delaware Sand _____ | T. Entrada _____            | T. _____               |
| T. Blinbry _____         | T. Bone Springs _____  | T. Wingate _____            | T. _____               |
| T. Tubb _____            | T. _____               | T. Chinle _____             | T. _____               |
| T. Drinkard _____        | T. _____               | T. Permian _____            | T. _____               |
| T. Abo _____             | T. _____               | T. Penn. "A" _____          | T. _____               |
| T. Wolfcamp _____        | T. _____               |                             |                        |
| T. Penn. _____           | T. _____               |                             |                        |
| T. Cisco (Bough C) _____ | T. _____               |                             |                        |

## OIL OR GAS SANDS OR ZONES

No. 1, from \_\_\_\_\_ to \_\_\_\_\_

No. 2, from \_\_\_\_\_ to \_\_\_\_\_

No. 3, from \_\_\_\_\_ to \_\_\_\_\_

No. 4, from \_\_\_\_\_ to \_\_\_\_\_

No. 5, 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

## FORMATION RECORD (Attach additional sheets if necessary)

| From | To   | Thickness<br>in Feet | Formation        | From | To | Thickness<br>in Feet | Formation |
|------|------|----------------------|------------------|------|----|----------------------|-----------|
| 0    | 457  | 457                  | Surface          |      |    |                      |           |
| 457  | 1525 | 1068                 | Red Bed          |      |    |                      |           |
| 1525 | 2810 | 1285                 | Salt, Anhy       |      |    |                      |           |
| 2810 | 3410 | 600                  | Anhy             |      |    |                      |           |
| 3410 | 3824 | 414                  | Anhy, lime       |      |    |                      |           |
| 3824 | 3928 | 104                  | Anhy, Lime, salt |      |    |                      |           |
| 3928 | 4015 | 87                   | Anhy, lime       |      |    |                      |           |
| 4015 | 4100 | 85                   | Anhy             |      |    |                      |           |

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