

Submit to Appropriate District Office  
State Lease - 6 copies  
Fee Lease - 5 copies

District I  
1625 N. French, Hobbs, NM 88240  
District II  
811 South First, Artesia, NM 87210  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals and Natural Resources

Form C-105  
Revised March 25, 1999

OIL CONSERVATION DIVISION  
2040 South Pacheco  
Santa Fe, NM 87505

|                              |                                                                        |
|------------------------------|------------------------------------------------------------------------|
| WELL API NO.                 | 30-039-26301                                                           |
| 5. Indicate Type Of Lease    | STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/> |
| 6. State Oil & Gas Lease No. |                                                                        |

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

|                                                                                                                                                                                                                                |                                                                   |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------|
| 1a. Type of Well:<br>OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> OTHER _____                                                                                   | 7. Lease Name or Unit Agreement Name<br>San Juan 29-5 Unit 009256 |
| b. Type of Completion:<br>NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> OTHER _____ | 8. Well No.<br>SJ 29-5 Unit #66M                                  |
| 2. Name of Operator<br>Phillips Petroleum Company 017654                                                                                                                                                                       | 9. Pool name or Wildcat<br>Basin Dakota 71599                     |
| 3. Address of Operator<br>5525 Highway 64, NBU 3004, Farmington, NM 87401                                                                                                                                                      |                                                                   |

|                                                                                                                                                                                                                               |                                  |                                                  |                                                  |                      |                                       |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------|--------------------------------------------------|--------------------------------------------------|----------------------|---------------------------------------|
| 4. Well Location<br>Unit Letter <u>E</u> : <u>2110'</u> Feet From The <u>North</u> Line and <u>925'</u> Feet From The <u>West</u> Line<br>Section <u>33</u> Township <u>29N</u> Range <u>5W</u> NMPM <u>Rio Arriba</u> County |                                  |                                                  |                                                  |                      |                                       |
| 10. Date Spudded<br>3/17/00                                                                                                                                                                                                   | 11. Date T.D. Reached<br>3/26/00 | 12. Date Compl. (Ready to Prod.)<br>6/1/00       | 13. Elevations (DF & RKB, RT, GR, etc.)<br>6549' | 14. Elev. Casinghead |                                       |
| 15. Total Depth<br>7956'                                                                                                                                                                                                      | 16. Plug Back T.D.<br>7936'      | 17. If Multiple Compl. How Many Zones? will be 2 | 18. Intervals Drilled By                         | Rotary Tools<br>X    | Cable Tools                           |
| 19. Producing Interval(s), of this completion - Top, Bottom, Name<br>Basin Dakota 7736' - 7890'                                                                                                                               |                                  |                                                  |                                                  |                      | 20. Was Directional Survey Made<br>no |
| 21. Type Electric and Other Logs Run<br>Gr/CCL/CBL                                                                                                                                                                            |                                  |                                                  |                                                  |                      | 22. Was Well Cored<br>no              |

|                                                    |                |           |           |                             |               |
|----------------------------------------------------|----------------|-----------|-----------|-----------------------------|---------------|
| 23. 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#, K-55      | 333'      | 12-1/4"   | 180 sx (233cf) Type 3       | 30 sx         |
| 7"                                                 | 20#, J-55      | 3505'     | 8-3/4"    | L-525 sx (1323 cf) Type 3   |               |
|                                                    |                |           |           | T-50 sx (70 cf) Type 3      | 15 bbls       |
| 4-1/2"                                             | 11.6#, N-80    | 7956'     | 6-1/4"    | 1st-L-180sxH; T-50sx H      |               |
|                                                    |                |           |           | 2nd-L-180sx Type 3; T-50sx3 | TOC - 3280'   |

|                  |     |        |              |        |                   |           |            |
|------------------|-----|--------|--------------|--------|-------------------|-----------|------------|
| 24. LINER RECORD |     |        |              |        | 25. TUBING RECORD |           |            |
| SIZE             | TOP | BOTTOM | SACKS CEMENT | SCREEN | SIZE              | DEPTH SET | PACKER SET |
|                  |     |        |              |        | 2-3/8"            | 7683'     | no         |
|                  |     |        |              |        | 4.7#              |           |            |

|                                                                                                                                                                                         |                                                                                                                                                                                                                                                              |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 26. Perforation record (interval, size, and number)<br>Basin Dakota - 1 spf - .34" holes Total 38 holes<br>7878' - 7890'; 7856' - 7858'; 7796' - 7812';<br>7761' - 7762'; 7736' - 7738' | 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.<br>DEPTH INTERVAL<br>7736' - 7890'<br>7736' - 7890'<br>35# viking gel.<br>AMOUNT AND KIND MATERIAL USED<br>1000 gal 2% KCL & ballsealers<br>48,150 gal 60 Quality N2 foam w/<br>922.000 scf N2, 104.620 sand |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

|                             |                                |                                                                                |                        |                      |                      |                                      |                 |
|-----------------------------|--------------------------------|--------------------------------------------------------------------------------|------------------------|----------------------|----------------------|--------------------------------------|-----------------|
| 28. PRODUCTION              |                                |                                                                                |                        |                      |                      |                                      |                 |
| Date First Production<br>SI |                                | Production Method (Flowing, gas lift, pumping - Size and type pump)<br>Flowing |                        |                      |                      | Well Status (Prod. or Shut-in)<br>SI |                 |
| Date of Test<br>5/30/00     | Hours Tested<br>1 hr           | Choke Size<br>1/2"-pitot                                                       | Prod'n For Test Period | Oil - Bbl.           | Gas - MCF<br>250 mcf | Water - Bbl.<br>tstm                 | Gas - Oil Ratio |
| Flow Tubing Press.          | Casing Pressure<br>25#-flowing | Calculated 24-Hour Rate                                                        | Oil - Bbl.             | Gas - MCF<br>250 mcf | Water - Bbl.<br>tstm | Oil Gravity - API -(Corr.)           |                 |

|                                                                                             |                                        |
|---------------------------------------------------------------------------------------------|----------------------------------------|
| 29. Disposition of Gas (Sold, used for fuel, vented, etc.)<br>SI - waiting to first deliver | Test Witnessed By<br>Ralph Sloane, Jr. |
|---------------------------------------------------------------------------------------------|----------------------------------------|

|                                                                                                                       |
|-----------------------------------------------------------------------------------------------------------------------|
| 30. List Attachments<br>Will flow DK until pressures stabilize & then add MV intervals & commingle per Order R-10770. |
|-----------------------------------------------------------------------------------------------------------------------|

|                                                                                                                                        |  |                             |  |
|----------------------------------------------------------------------------------------------------------------------------------------|--|-----------------------------|--|
| 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 |  |                             |  |
| Patsy Clugston Printed                                                                                                                 |  | Sr. Regulatory Clerk 6/3/00 |  |

# 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

|                          |                        |
|--------------------------|------------------------|
| T. Anhy _____            | T. Canyon _____        |
| T. Salt _____            | T. Strawn _____        |
| B. Salt _____            | T. Atoka _____         |
| T. Yates _____           | T. Miss _____          |
| T. 7 Rivers _____        | T. Devonian _____      |
| T. Queen _____           | T. Silurian _____      |
| T. Grayburg _____        | T. Montoya _____       |
| T. San Andres _____      | T. Simpson _____       |
| T. Glorieta _____        | T. McKee _____         |
| T. Paddock _____         | T. Ellenburger _____   |
| T. Blinbry _____         | T. Gr. Wash _____      |
| T. Tubb _____            | T. Delaware Sand _____ |
| T. Drinkard _____        | T. Bone Springs _____  |
| T. Abo _____             | T. _____               |
| T. Wolfcamp _____        | T. _____               |
| T. Penn _____            | T. _____               |
| T. Cisco (Bough C) _____ | T. _____               |

### Northeastern New Mexico

|                                         |                        |
|-----------------------------------------|------------------------|
| T. Ojo Alamo _____ <b>2676</b>          | T. Penn. "B" _____     |
| T. Kirtland-Fruitland _____ <b>2856</b> | T. Penn. "C" _____     |
| T. Pictured Cliffs _____ <b>3466</b>    | T. Penn. "D" _____     |
| T. Cliff House _____ <b>5286</b>        | T. Leadville _____     |
| T. Menefee _____ <b>5361</b>            | T. Madison _____       |
| T. Point Lookout _____ <b>5656</b>      | T. Elbert _____        |
| T. Mancos _____ <b>5946</b>             | T. McCracken _____     |
| T. Gallup _____ <b>6886</b>             | T. Ignacio Otzte _____ |
| Base Greenhorn _____ <b>7626</b>        | T. Granite _____       |
| T. Dakota _____ <b>7806</b>             | T. _____               |
| T. Morrison _____                       | T. _____               |
| T. Todilto _____                        | T. _____               |
| T. Entrada _____                        | T. _____               |
| T. Wingate _____                        | T. _____               |
| T. Chinle _____                         | T. _____               |
| T. Permian _____                        | T. _____               |
| T. Penn "A" _____                       | T. _____               |

### OIL OR GAS SANDS OR ZONES

|                            |                            |
|----------------------------|----------------------------|
| No. 1, from _____ to _____ | No. 3, from _____ to _____ |
| No. 2, 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            |
|------|------|----------------------|---------------------------|------|------|----------------------|----------------------|
| 1541 |      |                      | Nacimiento Fm             |      |      |                      |                      |
| 2676 | 2856 | 180                  | Sandstone                 |      |      |                      |                      |
| 2856 | 3166 | 310                  | Shale & sandstone         |      |      |                      |                      |
| 3166 | 3466 | 300                  | Shale, coal and sandstone |      |      |                      |                      |
| 3466 | 3676 | 210                  | Marine sands              |      |      |                      |                      |
| 3676 | 5286 | 1610                 | Sandstone/shale           |      |      |                      |                      |
| 5286 | 5361 | 75                   | Sandstone/shale           |      |      |                      |                      |
| 5361 | 5656 | 295                  | Sandstone/shale           |      |      |                      |                      |
| 5656 | 5946 | 290                  | Sandstone/shale           |      |      |                      |                      |
| 5946 | 6886 | 940                  | Shale                     |      |      |                      |                      |
| 6886 | 7626 | 740                  | Sandstone/shale           |      |      |                      |                      |
| 7626 | 7686 | 60                   | Limestone                 |      |      |                      |                      |
| 7686 | 7806 | 120                  | Sandstone/Shale           |      |      |                      |                      |
| 7806 | 7956 | 150                  | Sandstone/Shale           |      |      |                      |                      |
|      |      |                      | These tops are estimated. | by   | John | Bircher              | (contract geologist) |