

DISTRICT I  
PO Box 1980, Hobbs, NM 88240

DISTRICT II  
PO Box DD, Artesia, NM 88210

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 Department

OIL CONSERVATION DIVISION  
2040 Pacheco St.  
Santa Fe, NM 87505

COPY

Form C-104  
Revised October 18, 1994

Instructions on back  
Submit to Appropriate District Office  
5 Copies

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

|   |                                |                                 |  |
|---|--------------------------------|---------------------------------|--|
| 1. OPERATOR NAME AND ADDRESS<br>CONOCO INC.<br>10 Desta Drive, Suite. 100W Midland, Texas 79705-4500 (915) 686-5424 |                                | 2. OGRID NUMBER<br>005073       |  |
|   |                                | 3. REASON FOR FILING CODE<br>NW |  |
| 4. API NUMBER<br>30-045-29562   | 5. POOL NAME<br>BASIN DAKOTA   | 6. POOL CODE<br>75499 71599     |  |
| 7. PROPERTY CODE<br>22398   | 8. PROPERTY NAME<br>LUDWICK LS | 9. WELL NUMBER<br>#19M          |  |

II. 10. SURFACE LOCATION

|                     |               |                 |              |         |                        |                           |                        |                        |                    |
|---------------------|---------------|-----------------|--------------|---------|------------------------|---------------------------|------------------------|------------------------|--------------------|
| U/I or lot no.<br>D | Section<br>05 | Township<br>29N | Range<br>10W | Lot Idn | Feet from the<br>1020' | North/South line<br>NORTH | Feet from the<br>1180' | East/West line<br>WEST | County<br>SAN JUAN |
|---------------------|---------------|-----------------|--------------|---------|------------------------|---------------------------|------------------------|------------------------|--------------------|

11. BOTTOM HOLE LOCATION

|                   |                                |                         |                         |                          |                           |                  |               |                |        |
|-------------------|--------------------------------|-------------------------|-------------------------|--------------------------|---------------------------|------------------|---------------|----------------|--------|
| U/I or lot no.    | Section                        | Township                | Range                   | Lot Idn                  | Feet from the             | North/South line | Feet from the | East/West line | County |
| 12. Lse Code<br>F | 13. Producing Method Code<br>F | 14. Gas Connection Date | 15. C-129 Permit Number | 16. C-129 Effective Date | 17. C-129 Expiration Date |                  |               |                |        |

III. OIL AND GAS TRANSPORTERS

|                                 |  |                          |              |  |
|---------------------------------|--|--------------------------|--------------|--|
| 18. Transporter OGRID<br>009018 | 19. Transporter Name and Address<br>GIANT REFINERY<br>BLOOMFIELD, NM | 20. POD<br>2 8 2 1 5 3 2 | 21. O/G<br>O | 22. POD ULSTR Location and Description |
| 151618                          | EPFS<br>HOUSTON, TX  | 2 8 2 1 5 3 3            | G            |  |

RECEIVED  
JUL 8 1998  
OIL CON. DIV.  
DIST. 3

IV. PRODUCED WATER

|                          |  |
|--------------------------|--|
| 23. POD<br>2 8 2 1 5 3 4 | 24. POD ULSTR LOCATION AND DESCRIPTION |
|--------------------------|--|

V. WELL COMPLETION DATA

|                           |                                    |                       |                             |                                   |                         |
|---------------------------|------------------------------------|-----------------------|-----------------------------|-----------------------------------|-------------------------|
| 25. SPUD DATE<br>05/27/98 | 26. READY DATE<br>7/8/98           | 27. TD<br>6796'       | 28. PBDT<br>6780'           | 29. PERFORATIONS<br>6622' - 6740' | 30. DHC, DC, MC<br>1914 |
| 31. HOLE SIZE<br>12-1/4"  | 32. CASING & TUBING SIZE<br>9-5/8" | 33. DEPTH SET<br>286' | 34. SACKS CEMENT<br>200 sxs |                                   |                         |
| 8-3/4"                    | 7"                                 | 2622'                 | 350 sxs                     |                                   |                         |
| 6-1/4"                    | 4-1/2"                             | 6796'                 | 550 sxs                     |                                   |                         |
|                           | 2-3/8"                             | 6510' (TEST)          |                             |                                   |                         |
|                           |                                    | 6649.5' (FINAL)       |                             |                                   |                         |

VI. WELL TEST DATA

|                      |                       |                         |                            |                          |                           |
|----------------------|-----------------------|-------------------------|----------------------------|--------------------------|---------------------------|
| 35. DATE NEW OIL     | 36. GAS DELIVERY DATE | 37. TEST DATE<br>7/7/98 | 38. TEST LENGTH<br>24 HRS. | 39. TBG. PRESSURE<br>90# | 40. CSG. PRESSURE<br>540# |
| 41. CHOKE SIZE<br>1" | 42. OIL<br>1/2        | 43. WATER<br>5          | 44. GAS<br>489 MCFPD       | 45. AOF                  | 46. TEST METHOD           |

47. I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature: *Sylvia Johnson* Approved by: *[Signature]*  
Printed Name: SYLVIA JOHNSON Printed Name: SUPERVISOR DISTRICT #3  
Title: Agent for Conoco Inc. Title:  
Date: 7/8/98 Phone: (505) 324-3970 Approval Date: JUL 17 1998

48. If this is a change of operator fill in the OGRID number and name of the previous operator

|                             |              |       |      |
|-----------------------------|--------------|-------|------|
| Previous Operator Signature | Printed Name | Title | Date |
|-----------------------------|--------------|-------|------|