

Submit 5 Copies  
Appropriate District Office  
**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 O-107  
Revised 2-21-94  
Instruction on back  
Submit to Appropriate District Office  
5 Copies

**I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT**

|                                                                                                                       |  |                                        |  |                     |  |                        |  |
|-----------------------------------------------------------------------------------------------------------------------|--|----------------------------------------|--|---------------------|--|------------------------|--|
| 1. Operator Name and Address<br>Burlington Resources Oil & Gas Company<br>PO Box 4289<br>Farmington, New Mexico 87499 |  |                                        |  | NSL-4066   DHC-2016 |  | OGRID Number<br>14538  |  |
| 4. API Number<br>30-039-25957                                                                                         |  |                                        |  | Blanco Mesaverde    |  | 6. Pool Code<br>72319  |  |
| 7. Property Code<br>7460                                                                                              |  | 8. Property Name<br>San Juan 28-5 Unit |  |                     |  | 9. Well Number<br>103M |  |

**10. Surface Location**

|                   |               |                 |             |         |                      |                           |                       |                        |                      |
|-------------------|---------------|-----------------|-------------|---------|----------------------|---------------------------|-----------------------|------------------------|----------------------|
| UI or lot no<br>O | Section<br>23 | Township<br>28N | Range<br>5W | Lot Idn | Feet from the<br>670 | North/South line<br>South | Feet from the<br>1865 | East/West line<br>East | County<br>Rio Arriba |
|-------------------|---------------|-----------------|-------------|---------|----------------------|---------------------------|-----------------------|------------------------|----------------------|

**11. Bottom Hole Location**

|                   |                                      |                         |                         |         |               |                          |               |                           |        |
|-------------------|--------------------------------------|-------------------------|-------------------------|---------|---------------|--------------------------|---------------|---------------------------|--------|
| UI or lot no      | Section                              | Township                | Range                   | Lot Idn | Feet from the | North/South line         | Feet from the | East/West line            | County |
| 12. Ise Code<br>F | 13. Producing Method Code<br>Flowing | 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<br>OGRID<br>9018 | 19. Transporter Name<br>and Address<br>Giant Industries | 20. POD<br>2823650 | 21. O/G<br>O | 22. POD ULSTR Location<br>and Description |
| 151618                           | El Paso Field Services                                  | 2823651            | G            |                                           |

RECEIVED  
JUL - 7 1999  
OIL CON. DIV.  
DIST. 3

**IV. Produced Water**

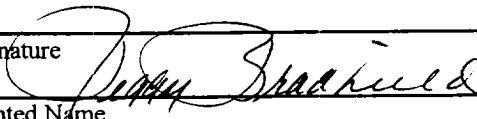
|                    |                                        |
|--------------------|----------------------------------------|
| 23. POD<br>2823652 | 24. POD ULSTR Location and Description |
|--------------------|----------------------------------------|

**V. Well Completion Data**

|                          |                                   |                      |                                |                               |                        |
|--------------------------|-----------------------------------|----------------------|--------------------------------|-------------------------------|------------------------|
| 25. Spud Date<br>9/17/98 | 26. Ready Date<br>7/1/99          | 27. TD<br>8795       | 28. PBTD<br>8786               | 29. Perforations<br>5159-6830 | 30. DHC, DC, MC<br>DHC |
| 30. Hole Size<br>12 1/4  | 31. Casing & Tubing Size<br>9 5/8 | 32. Depth Set<br>605 | 33. Sacks Cement<br>531 cu.ft. |                               |                        |
| 8 3/4                    | 7                                 | 4599                 | 1437 cu.ft.                    |                               |                        |
| 6 1/4                    | 4 1/2                             | 2718-8787            | 660 cu.ft.                     |                               |                        |
|                          | 2 3/8                             | 8692                 |                                |                               |                        |

**VI. Well Test Data**

|                  |                         |                 |                             |                             |
|------------------|-------------------------|-----------------|-----------------------------|-----------------------------|
| 34. Date New Oil | 36. Test Date<br>7/1/99 | 37. Test Length | 38. Tbg. Pressure<br>SI 589 | 39. Csg. Pressure<br>SI 686 |
| 40. Choke Size   | 41. Oil                 | 42. Water       | 43. Gas<br>1619             | 44. AOF                     |
|                  |                         |                 |                             | 45. Test Method<br>Shut-in  |

|                                                                                                                                                                                                                |  |                                                   |  |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|---------------------------------------------------|--|
| 46. I hereby certify that the rules and regulations 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. |  | <b>OIL CONSERVATION DIVISION</b>                  |  |
| Signature<br>                                                                                                               |  | Approved by: ORIGINAL SIGNED BY CHARLIE T. PERRIN |  |
| Printed Name<br>Peggy Bradfield                                                                                                                                                                                |  | Title: DEPUTY OIL & GAS INSPECTOR, DIST. 3        |  |
| Regulatory Administrator                                                                                                                                                                                       |  | Approval Date: JUL 7 1999                         |  |
| 7/6/99   Telephone No. (505) 326-9700                                                                                                                                                                          |  |                                                   |  |

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

|              |       |      |
|--------------|-------|------|
| Printed Name | Title | Date |
|--------------|-------|------|