

District I  
1625 N. French Dr., Hobbs, NM 88240

District II  
1301 W. Grand Ave., Artesia, NM 88210

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

District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505

# State of New Mexico

Energy, Minerals & Natural Resources Department

Form C-104  
Reformatted July 20, 2001

Submit to Appropriate District Office

5 copies

Oil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

☐ AMENDED REPORT

## I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

|                                                                                                                      |                                     |                                                    |
|----------------------------------------------------------------------------------------------------------------------|-------------------------------------|----------------------------------------------------|
| 1 Operator name and Address<br><b>PATINA SAN JUAN, INC.</b><br><b>5802 Highway 64</b><br><b>Farmington, NM 87401</b> |                                     | 2 OGRID Number<br><b>173252</b>                    |
| 4 API Number<br><b>30-039-27317</b>                                                                                  |                                     | Reason for Filing Code/Effective Date<br><b>NW</b> |
| 5 Pool Name<br><b>BLANCO MESA VERDE</b>                                                                              | 6 Pool Code<br><b>72319</b>         |                                                    |
| 7 Property Code<br><b>024042</b>                                                                                     | 8 Property Name<br><b>JICARILLA</b> | 9 Well Number<br><b>3R</b>                         |

## II. 10 Surface Location

|                           |                     |                        |                    |         |                              |                          |                              |                         |                             |
|---------------------------|---------------------|------------------------|--------------------|---------|------------------------------|--------------------------|------------------------------|-------------------------|-----------------------------|
| UL or lot no.<br><b>G</b> | Section<br><b>8</b> | Township<br><b>26N</b> | Range<br><b>5W</b> | Lot Idn | Feet from the<br><b>1980</b> | N/S Line<br><b>NORTH</b> | Feet from the<br><b>1850</b> | E/W Line<br><b>EAST</b> | County<br><b>RIO ARRIBA</b> |
|---------------------------|---------------------|------------------------|--------------------|---------|------------------------------|--------------------------|------------------------------|-------------------------|-----------------------------|

## 11 Bottom Hole Location

|                              |                                      |                                             |                        |                         |                          |          |               |          |        |
|------------------------------|--------------------------------------|---------------------------------------------|------------------------|-------------------------|--------------------------|----------|---------------|----------|--------|
| UL or lot no.<br><b>SAME</b> | Section                              | Township                                    | Range                  | Lot Idn                 | Feet from the            | N/S Line | Feet from the | E/W Line | County |
| 12 Lse Code<br><b>F</b>      | 13 Producing Method<br>Code <b>F</b> | 14 Gas Connection<br>Date <b>10/12/3004</b> | 15 C-129 Permit Number | 16 C-129 Effective Date | 17 C-129 Expiration Date |          |               |          |        |

## III. Oil and Gas Transporters

|                         |                                                                                        |        |          |                                          |
|-------------------------|----------------------------------------------------------------------------------------|--------|----------|------------------------------------------|
| 18 Transporter<br>OGRID | 19 Transporter Name<br>and Address                                                     | 20 POD | 21 O/G   | 22 POD ULSTR Location<br>and description |
| <b>025244</b>           | <b>WILLIAMS FIELD SERVICE</b><br><b>1800 South Baltimore</b><br><b>Tulsa, OK 74119</b> |        | <b>G</b> | <b>SAME</b>                              |
| <b>009018</b>           | <b>GIANT REFINING COMPANY</b><br><b>P.O. Box 256</b><br><b>Farmington, NM 87499</b>    |        | <b>O</b> | <b>SAME</b>                              |
|                         |                                                                                        |        |          |                                          |
|                         |                                                                                        |        |          |                                          |
|                         |                                                                                        |        |          |                                          |
|                         |                                                                                        |        |          |                                          |

## IV. Produced Water

|        |                                                      |
|--------|------------------------------------------------------|
| 23 POD | 24 POD ULSTR Location and Description<br><b>SAME</b> |
|--------|------------------------------------------------------|

## V. Well Completion Data

|                                  |                                          |                             |                               |                                                      |                              |
|----------------------------------|------------------------------------------|-----------------------------|-------------------------------|------------------------------------------------------|------------------------------|
| 25 Spud Date<br><b>7/30/2004</b> | 26 Ready Date<br><b>10/14/04</b>         | 27 TD<br><b>8130'</b>       | 28 PBDT<br><b>8070'</b>       | 29 Perforations<br><b>5772-5904 &amp; 4484/4556'</b> | 30 DHC, MC<br><b>MC 1640</b> |
| 31 Hole Size<br><b>12-1/4"</b>   | 32 Casing & Tubing Size<br><b>9-5/8"</b> | 33 Depth Set<br><b>523'</b> | 34 Sacks Cement<br><b>261</b> |                                                      |                              |
| <b>7-7/8"</b>                    | <b>5-1/2"</b>                            | <b>8123'</b>                | <b>1893</b>                   |                                                      |                              |
|                                  | <b>2-3/8"</b>                            | <b>7816'</b>                |                               |                                                      |                              |

## VI. Well Test Data

|                               |                                     |                                   |                               |                                |                                 |
|-------------------------------|-------------------------------------|-----------------------------------|-------------------------------|--------------------------------|---------------------------------|
| 35 Date New Oil<br><b>n/a</b> | 36 Gas Delivery Date<br><b>ASAP</b> | 37 Test Date<br><b>10/07/2004</b> | 38 Test Length<br><b>3 hr</b> | 39 Tbg. Pressure<br><b>15#</b> | 40 Csg. Pressure<br><b>210#</b> |
| 41 Choke Size<br><b>.750</b>  | 42 Oil<br><b>-0-</b>                | 43 Water<br><b>Trace</b>          | 44 Gas<br><b>42 mcf</b>       | 45 AOF                         | 46 Test Method<br><b>Vented</b> |

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: *Kay S. Eckstein*  
Printed Name: **KAY S. ECKSTEIN**  
Title: **PRODUCTION ANALYST**  
Date: **11/10/04** Phone: **(505) 632-8056**

*12-2-04* OIL CONSERVATION DIVISION  
Approved by: *Charles Herrin*  
Title: *Acting* SUPERVISOR DISTRICT # 3  
Approval Date: **DEC - 2 2004**