|  |                   |           |             |                   | N  | JV 2 3 Z                         |                         |  |
|--|-------------------|-----------|-------------|-------------------|--|----------------------------------|-------------------------|--|
| BURLINGTON Farmingto  Bureau of La   |                   |           |             |                   |  |                                  | BLM 4 Copies Regulatory |  |
| Bureau of Land Wallage Month Well F  |                   |           |             |                   |  |                                  |                         |  |
| RESCURCES Revised: Marc  |                   |           |             |                   |  |                                  |                         |  |
|  | UCTION            | ſ         | - I         | ELIMINARY 🛛       |  |                                  |                         |  |
|  | ALLUCA            |           | L           | FIN               | NAL  |                                  |                         |  |
| 0 : 1  | T                 |           |             |                   |  | VISED 2nd Allocation             |                         |  |
| Commingle SURFACE  | 1 ype             |           |             |                   | Dat  | e: 11/15/2011                    |                         |  |
| Type of Cor  |                   |           |             |                   | AP   | I No. <b>30-039-30212</b>        |                         |  |
| NEW DRILL ⊠ RECOMPLETION ☐ PAYADD ☐ COMMINGLE ☐  |                   |           |             |                   |  |                                  | DHC No. DHC2595AZ       |  |
|  |                   |           |             |                   |  |                                  | Lease No. SF-078943-A   |  |
| Well Name  |                   |           |             |                   |  | We                               | Well No.                |  |
| San Juan 29-7 Unit   |                   |           |             |                   |  |                                  | 1M                      |  |
| Unit Letter  | Section           | Township  | Range       |                   | Footage  |                                  | County, State           |  |
| Surf- I  | I 7 T029N R007W 2 |           | 2135' FSL & | 35' FSL & 30' FEL |  | Rio Arriba County,<br>New Mexico |                         |  |
| Completion Date Test Method  |                   |           |             |                   |  |                                  | Tiew Mexico             |  |
|  |                   |           |             |                   |  |                                  |                         |  |
| 5/20/11 HISTORICAL  FIELD TEST  PROJECTED  OTHER   |                   |           |             |                   |  |                                  |                         |  |
|  |                   |           |             |                   |  |                                  |                         |  |
| FORMATION  |                   |           | GAS PERCEN  |                   | CONDENSATE                                       |                                  | PERCENT                 |  |
| MESAVERDE  |                   |           |             | 42%               |  |                                  | 85%                     |  |
| DAKOTA   |                   |           |             | 58%               |  |                                  | 15%                     |  |
|  |                   |           |             |                   |  |                                  |                         |  |
|  | <del></del>       |           |             |                   | <del>                                     </del> |                                  |                         |  |
| HICTORIOA  | TION OF           | ALLOCATIO | ONT. C.     | LAN               | 1  |                                  | 1                       |  |
| JUSTIFICATION OF ALLOCATION: <b>Second Allocation:</b> These percentages are based upon compositional gas analysis tests from the Mesaverde and Dakota formations during completion operations. Subsequent |                   |           |             |                   |  |                                  |                         |  |
| allocations will be submitted every three months after the first delivery date. Allocation splits will keep  |                   |           |             |                   |  |                                  |                         |  |
| changing until the gas analysis mole fractions stabilize. Condensate percentages are based upon historical   |                   |           |             |                   |  |                                  |                         |  |
| formation yields.  |                   |           |             |                   |  |                                  |                         |  |
|  |                   |           |             |                   | н к  |                                  | <u> </u>                |  |
| APPROVEI   | O BY.             | DATE      | TITLE       |                   |  | PHONE                            |                         |  |
| Soe Henry 11-30-11   |                   |           |             | l .               | 6e0  |                                  | 599-6365                |  |
| x 11/16/11   |                   |           |             | 1 Engineer        | Engineer   |                                  | 505-599-4076            |  |
| Bill Akw   |                   |           |             |                   |  |                                  |                         |  |
| x Langles Roland 1115/11   |                   |           |             | Engineerin        | Engineering Tech.                                |                                  | 505-326-9743            |  |
| Kandis R   | Kandis Roland     |           |             |                   |  | ,                                |                         |  |

