

District I  
PO Box 1980, Hobbs, NM 88241-1980  
District II  
811 South First, 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 & Natural Resources Department  
OIL CONSERVATION DIVISION  
2040 South Pacheco  
Santa Fe, NM 87505

Form C-101  
Revised October 18, 1994  
Instructions on back  
Submit to Appropriate District Office  
State Lease - 6 Copies  
Fee Lease - 5 Copies

☐ AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

|                                                                                                                          |                                              |                                           |
|--------------------------------------------------------------------------------------------------------------------------|----------------------------------------------|-------------------------------------------|
| <sup>1</sup> Operator Name and Address.<br>Amoco <del>Energy</del> Production Company<br>PO Box 303<br>Amistad, NM 88410 |                                              | <sup>2</sup> OGRID Number<br>000778       |
|                                                                                                                          |                                              | <sup>3</sup> API Number<br>30 - 059-20374 |
| <sup>4</sup> Property Code<br>000335                                                                                     | <sup>5</sup> Property Name<br>BDCDGU<br>1935 | <sup>6</sup> Well No.<br>212              |

<sup>7</sup> Surface Location

| UL or lot no. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County Union |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------------|
| H             | 21      | 19       | 35    |         | 2424          | North            | 235           | East           | Union        |

<sup>8</sup> Proposed Bottom Hole Location If Different From Surface

| UL or lot no. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
|               |         |          |       |         |               |                  |               |                |        |

| <sup>9</sup> Proposed Pool 1        | <sup>10</sup> Proposed Pool 2 |
|-------------------------------------|-------------------------------|
| Bravo Dome Carbon Dioxide Gas 96010 |                               |

|                                   |                                      |                                 |                                           |                                              |
|-----------------------------------|--------------------------------------|---------------------------------|-------------------------------------------|----------------------------------------------|
| <sup>11</sup> Work Type Code<br>N | <sup>12</sup> Well Type Code<br>C    | <sup>13</sup> Cable/Rotary<br>2 | <sup>14</sup> Lease Type Code<br>P        | <sup>15</sup> Ground Level Elevation<br>4565 |
| <sup>16</sup> Multiple<br>NO      | <sup>17</sup> Proposed Depth<br>2450 | <sup>18</sup> Formation<br>TUBB | <sup>19</sup> Contractor<br>CHEYENNE DRLG | <sup>20</sup> Spud Date<br>04/01/98          |

<sup>21</sup> Proposed Casing and Cement Program

| Hole Size | Casing Size | Casing weight/foot | Setting Depth | Sacks of Cement | Estimated TOC |
|-----------|-------------|--------------------|---------------|-----------------|---------------|
| 12 1/4    | 8 5/8       | 24#/STEEL          | 700           | 400             | SURFACE       |
| 7 7/8     | 5 1/2       | 14# STEELG         | 2450          | 270             | SURFACE       |
|           |             |                    |               |                 |               |

<sup>22</sup> Describe the proposed program. If this application is to DEEPEN or PLUG BACK give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.  
Mud Program- 700' fresh water/native mud, 700' - 2450' fresh water/starch/gel . BOP program attached

<sup>23</sup> I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

Signature:

*DJ Holcomb*

Printed name: Danny J Holcomb

Title: Field Team Leader

Date:

2-11-98

Phone: (505) 374-3010

OIL CONSERVATION DIVISION

Approved by

*Ry E Johnson*

Title:

DISTRICT SUPERVISOR

Approval Date:

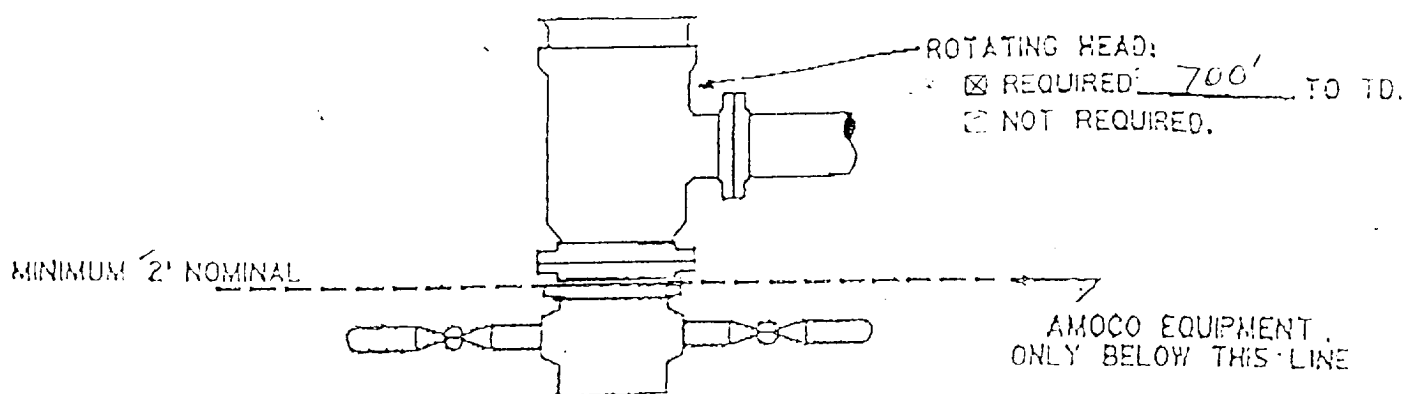
3/2/98

Expiration Date:

3/2/99

Conditions of Approval:

Attached ☐



District I  
PO Box 1980, Hobbs, NM 88241-1980  
District II  
PO Drawer DD, Artesia, NM 88211-0719  
District III  
'000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico  
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION  
PO Box 2088  
Santa Fe, NM 87504-2088

Form C-102  
Revised February 21, 1994  
Instructions on back  
Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

|                                                |                                                               |                                                                      |
|------------------------------------------------|---------------------------------------------------------------|----------------------------------------------------------------------|
| <sup>1</sup> API Number<br><b>30-059-20374</b> | <sup>2</sup> Pool Code<br><b>96010</b>                        | <sup>3</sup> Pool Name<br><b>BRAVO DOME CARBON DIOXIDE GAS (320)</b> |
| <sup>4</sup> Property Code<br><b>000335</b>    | <sup>5</sup> Property Name<br><b>BDCDGU 193<del>8</del>5</b>  | <sup>6</sup> Well Number<br><b>212</b>                               |
| <sup>7</sup> OGRID No.<br><b>000778</b>        | <sup>8</sup> Operator Name<br><b>AMOCO PRODUCTION COMPANY</b> | <sup>9</sup> Elevation<br><b>4565.78'</b>                            |

<sup>10</sup> Surface Location

|                           |                      |                        |                     |          |                               |                                  |                              |                               |                        |
|---------------------------|----------------------|------------------------|---------------------|----------|-------------------------------|----------------------------------|------------------------------|-------------------------------|------------------------|
| UL or lot no.<br><b>H</b> | Section<br><b>21</b> | Township<br><b>19N</b> | Range<br><b>35E</b> | Lot Idn. | Feet from the<br><b>2424'</b> | North/South line<br><b>NORTH</b> | Feet from the<br><b>235'</b> | East/West line<br><b>EAST</b> | County<br><b>UNION</b> |
|---------------------------|----------------------|------------------------|---------------------|----------|-------------------------------|----------------------------------|------------------------------|-------------------------------|------------------------|

<sup>11</sup> Bottom Hole Location If Different From Surface

|               |         |          |       |          |               |                  |               |                |        |
|---------------|---------|----------|-------|----------|---------------|------------------|---------------|----------------|--------|
| UL or lot no. | Section | Township | Range | Lot Idn. | Feet from the | North/South line | Feet from the | East/West line | County |
|---------------|---------|----------|-------|----------|---------------|------------------|---------------|----------------|--------|

|                                                            |                               |                                  |                         |
|------------------------------------------------------------|-------------------------------|----------------------------------|-------------------------|
| <sup>12</sup> Dedicated Acres<br><b><del>328</del> 640</b> | <sup>13</sup> Joint or Infill | <sup>14</sup> Consolidation Code | <sup>15</sup> Order No. |
|------------------------------------------------------------|-------------------------------|----------------------------------|-------------------------|

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED  
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

|                   |                                                                                                                                                                                                                                                                                                                                                                                                                             |
|-------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <sup>16</sup><br> | <sup>17</sup> OPERATOR CERTIFICATION<br>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.<br><br>Signature _____<br>Printed Name _____<br>Title _____<br>Date _____                                                                                                                                                                                       |
|                   | <sup>18</sup> SURVEYOR CERTIFICATION<br>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.<br><b>JANUARY 6, 1998</b><br>Date of Survey _____<br>Signature and Seal of Professional Surveyor<br><br><br><b>LARRY A. FISHER</b><br>Certificate Number <b>11013</b> |