

District I  
PO Box 1980, Hobbs, NM 88241-1980  
District II  
PO Drawer DD, Artesia, NM 88211-0719  
District III  
1000 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-101  
Revised February 10, 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

|                                                                                           |                            |                            |
|-------------------------------------------------------------------------------------------|----------------------------|----------------------------|
| Operator Name and Address:<br>Corinne B. Grace<br>P O Box 1418<br>Carlsbad, NM 88221-1418 |                            | OGRID Number<br>5268       |
| Property Code<br>4710                                                                     | Property Name<br>Gradonoco | API Number<br>30-015-20460 |
|                                                                                           |                            | Well No.<br>1              |

| 7 Surface Location |         |          |       |         |               |                  |               |                |        |
|--------------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| UL or lot no.      | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County |
| H                  | 2       | 23S      | 26E   |         | 2500          | North            | 330           | East           | Eddy   |

| 8 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 |
| 9 Proposed Pool 1                                         |         |          |       |         | 10 Proposed Pool 2 |                  |               |                |        |

|                        |                        |                        |                         |                                    |
|------------------------|------------------------|------------------------|-------------------------|------------------------------------|
| 11 Work Type Code<br>P | 12 Well Type Code<br>G | 13 Cable/Rotary<br>R   | 14 Lease Type Code<br>S | 15 Ground Level Elevation<br>3244' |
| 16 Multiple<br>NO      | 17 Proposed Depth      | 18 Formation<br>Strawn | 19 Contractor           | 20 Spud Date                       |

| 21 Proposed Casing and Cement Program |             |                    |               |                 |               |
|---------------------------------------|-------------|--------------------|---------------|-----------------|---------------|
| Hole Size                             | Casing Size | Casing weight/feet | Setting Depth | Sacks of Cement | Estimated TOC |
|                                       |             |                    |               |                 |               |
|                                       |             |                    |               |                 |               |
|                                       |             |                    |               |                 |               |
|                                       |             |                    |               |                 |               |
|                                       |             |                    |               |                 |               |

22 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.

Operator proposed to recompleate in the Strawn @ 10468'-10480'. A CIBP will be set at 11200' and capped with 35' of cement. *SHOULD HAVE SET CIBP AT 11,600'*

Well is currently perforated in the Morrow. *WORK WAS DONE w/o*

A 5000# WP BOP will installed and tested daily

*APPROVAL.  
RLB*

|                                                                                                                                                        |  |                                                              |                  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------|--|--------------------------------------------------------------|------------------|
| 23 I hereby certify that the information given above is true and complete to the best of my knowledge and belief.<br>Signature: <i>Mitchell Morris</i> |  | OIL CONSERVATION DIVISION                                    |                  |
| Printed name: Mitchell Morris                                                                                                                          |  | Approved by: <b>ORIGINAL SIGNED BY TIM W. GUN</b>            |                  |
| Title: Accountant                                                                                                                                      |  | Title: <b>DISTRICT II SUPERVISOR</b>                         |                  |
| Date:                                                                                                                                                  |  | Approval Date:                                               | Expiration Date: |
| Phone: (505) 887-5581                                                                                                                                  |  | Conditions of Approval:<br>Attached <input type="checkbox"/> |                  |