

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
PO Drawer DD, Artesa, 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

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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: Corinne B. Grace P O Box 1418 Carlsbad, NM 88220 | | 1 OGRID Number 005268 |
| 2 Property Code 4717 | 3 Property Name Cueva Unit | 4 API Number 30-015-21362 |
| | | 5 Well No. 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 |
| K | 6 | 23S | 26E | | 1980 | South | 1980 | West | 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 | | | | |
|----------------------------|--|--|--|--|--------------------|--|--|--|--|
| Sheep Draw; Strawn (85200) | | | | | | | | | |

| 11 Work Type Code | 12 Well Type Code | 13 Cable/Rotary | 14 Lease Type Code | 15 Ground Level Elevation |
|-------------------|-------------------|-----------------|--------------------|---------------------------|
| A | G | R | S | 3418.7 |

| 16 Multiple | 17 Proposed Depth | 18 Formation | 19 Contractor | 20 Spud Date |
|-------------|-------------------|--------------|---------------|--------------|
| NO | | Strawn | | |

| 21 Proposed Casing and Cement Program | | | | | |
|---------------------------------------|-------------|--------------------|---------------|-----------------|---------------|
| Hole Size | Casing Size | Casing weight/foot | 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 proposes to plug back from the Atoka and set a plug at 10,550' capped with 35' of cement and attempt a recompletion in the Strawn formation in order to obtain additional production. 5000# WP BOP's will be installed and tested daily.

Proposed Strawn interval to be tested is 9991'-95'.

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

Signature:

Mitchell Morris

Printed name:

Mitchell Morris

Title:

Manager

Date:

1/8/97

Phone:

(505) 887-5581

OIL CONSERVATION DIVISION

Approved by:

ORIGINAL SIGNED BY TIA W. GUM

Title:

DISTRICT SUPERVISOR

Approval Date:

JAN 21 1997

Expiration Date:

Conditions of Approval:

Attached ☐