

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

State of New Mexico
Energy Minerals & Natural Resources

Form C-104

Revised March 25, 1999

District II
811 South First, Artesia, NM 88210

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Submit to Appropriate District Office
5 Copies

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

District IV
2040 South Pacheco, Santa Fe, NM 87505

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

| | | |
|--|---|---|
| ¹ Operator name and Address CHI OPERATING, INC. P.O. BOX 1799 MIDLAND, TEXAS 79702 | | ² OGRID Number 004378 |
| | | ³ Reason for Filing Code NW |
| ⁴ API Number 30 - 015-431281 | ⁵ Pool Name DIAMOND MOUND MORROW | ⁶ Pool Code 76079 |
| ⁷ Property Code NM-04851-26499 | ⁸ Property Name CARBON VALLEY "15" FED. | ⁹ Well Number 1 |

II. ¹⁰ Surface Location

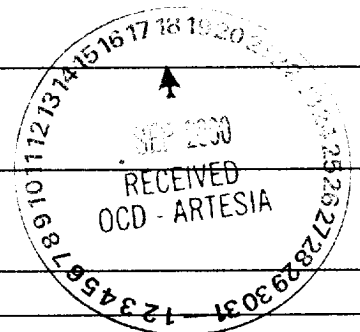
| UL or lot no. | Section | Township | Range | Lot Idn | Feet from the | North/South Line | Feet from the | East/West line | County |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| A | 15 | 16S | 27E | | 660 | NORTH | 660 | EAST | EDDY |

¹¹ Bottom Hole Location

| UL or lot no. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County |
|-----------------------------|--|--|-------|-----------------------------------|---------------|------------------------------------|---------------|-------------------------------------|--------|
| | SAME | | | | | | | | |
| ¹² Use Code F | ¹³ Producing Method Code F | ¹⁴ Gas Connection Date 9/11/00 | | ¹⁵ C-129 Permit Number | | ¹⁶ C-129 Effective Date | | ¹⁷ C-129 Expiration Date | |

III. Oil and Gas Transporters

| ¹⁸ Transporter OGRID | ¹⁹ Transporter Name and Address | ²⁰ POD | ²¹ O/G | ²² POD ULSTR Location and Description |
|---------------------------------|--|-------------------|-------------------|--|
| 15694 | NAVAJO REFINING ARTESIA, NEW MEXICO | 1827773 | O | |
| 036785 | DUKE ENERGY HOBBS, NEW MEXICO | 1827774 | G | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |



IV. Produced Water

| | |
|------------------------------|--|
| ²³ POD 1827775 | ²⁴ POD ULSTR Location and Description LOCATION |
|------------------------------|--|

V. Well Completion Data

| | | | | | |
|------------------------------------|---|----------------------------------|--|---|-----------------------|
| ²⁵ Spud Date 8/10/00 | ²⁶ Ready Date 9/11/00 | ²⁷ TD 8900 | ²⁸ PBD 8851' | ²⁹ Perforations 8622-8640 | ³⁰ DHC, MC |
| ³¹ Hole Size 12 1/4 | ³² Casing & Tubing Size 8 5/8 | ³³ Depth Set 1578' | ³⁴ Sacks Cement 600 SACKS CIRC. 20 SKS | | |
| 7 7/8 | 5 1/2 | 8900' | 1 ST STAGE-620SKS TOC-6025' CBL | | |
| | | | 2 ND STAGE-400SKS TOC-2120' CBL | | |
| | 2 7/8 | 8541-PKR | | | |

VI. Well Test Data

| | | | | | |
|---------------------------------------|--|------------------------------------|-------------------------------------|-------------------------------------|---|
| ³⁵ Date New Oil 9/11/00 | ³⁶ Gas Delivery Date 9/11/00 | ³⁷ Test Date 9/11/00 | ³⁸ Test Length 24 HRS | ³⁹ Tbg. Pressure 2200 | ⁴⁰ Csg. Pressure 0 |
| ⁴¹ Choke Size 20/64 | ⁴² Oil 60 | ⁴³ Water 0 | ⁴⁴ Gas 2991 MCFPD | ⁴⁵ AOF | ⁴⁶ Test Method TOTAL FLOW METER |

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:
Printed name: JOHN W. WOLF
Title: Engineer
Date: 9/15/00
Phone: 915-685-5001

OIL CONSERVATION DIVISION
Approved by:
ORIGINAL SIGNED BY TIM W. GUM
DISTRICT II SUPERVISOR
Title:
Approval Date: JAN 17 2001

| | | | |
|--|--------------|-------|------|
| ⁴⁸ If this is a change of operator fill in the OGRID number and name of the previous operator | | | |
| Previous Operator Signature | Printed Name | Title | Date |