

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources
Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-104
Revised June 10, 2003

Submit to Appropriate District Office
5 Copies

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

| | | |
|---|---|--|
| ¹ Operator name and Address Cimarex Energy Co. of Colorado 600 N. Marienfeld., Ste. 600 Midland, TX 79701 | | ² OGRID Number 162683 |
| | | ³ Reason for Filing Code/ Effective Date NW / 08-05-10 |
| ⁴ API Number 30-015-37851 | ⁵ Pool Name GJ-7Riv-Qn-GB-Glor-Yeso <i>EMPIRE; GLORIAETA YESO EAST</i> | ⁶ Pool Code 97558 <i>96610</i> |
| ⁷ Property Code 38053 | ⁸ Property Name Darter 9 State | ⁹ Well Number 008 |

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 |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| E | 9 | 17S | 29E | | 1650 | North | 330 | West | 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 |
|-----------------------------|--|---|-----------------------------------|------------------------------------|-------------------------------------|------------------|---------------|----------------|--------|
| | | | | | | | | | |
| ¹² Lse Code S | ¹³ Producing Method Code P | ¹⁴ Gas Connection Date 08-05-10 | 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 |
|---------------------------------|---|-------------------|-------------------|--|
| 21778 | Sunoco Inc R&M PO Box 2039 Tulsa, OK | | O | |
| 180055 | Duke Energy Field Services 6120 S. Yale Ave. Ste 1100 Tulsa, OK | | G | |
| | | | | |
| | | | | |

IV. Produced Water

| | |
|-------------------|---|
| ²³ POD | ²⁴ POD ULSTR Location and Description Same as above |
|-------------------|---|

V. Well Completion Data

| | | | | | |
|-------------------------------------|---|--------------------------------|-----------------------------------|---|-----------------------|
| ²⁵ Spud Date 06-19-10 | ²⁶ Ready Date 07-24-10 | ²⁷ TD 5302 | ²⁸ PBTD 5210 | ²⁹ Perforations 4437-4660 Blinebry 3920-4200 Paddock | ³⁰ DHC, MC |
| ³¹ Hole Size 16 | ³² Casing & Tubing Size 11¾ | ³³ Depth Set 458 | ³⁴ Sacks Cement 575 | | |
| 11 | 8⅞ | 1108 | 500 | | |
| 7⅞ | 5½ | 5249 | 680 | | |
| | 2⅞ | 3964 | | | |
| | | | | | |

VI. Well Test Data

| | | | | | |
|--|---|-------------------------------------|-------------------------------------|------------------------------------|--|
| ³⁵ Date New Oil 08-11-10 | ³⁶ Gas Delivery Date 08-05-10 | ³⁷ Test Date 08-16-10 | ³⁸ Test Length 24 hrs | ³⁹ Tbg. Pressure 150 | ⁴⁰ Csg. Pressure 50 |
| ⁴¹ Choke Size Open | ⁴² Oil 20 | ⁴³ Water 70 | ⁴⁴ Gas 633 | ⁴⁵ AOF | ⁴⁶ Test Method Producing |

| | | | |
|---|---------------------|--|--|
| 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: <i>Natalie Krueger</i> | | OIL CONSERVATION DIVISION Approved by: <i>RDade</i> | |
| Printed name: Natalie Krueger | | Title: <i>District Supervisor</i> | |
| Title: Regulatory | | Approval Date: JAN 27 2011 | |
| E-mail Address: nkrueger@cimarex.com | | | |
| Date: November 10, 2010 | Phone: 432-620-1936 | | |