

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

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 COG Operating LLC 550 W. Texas Avenue, Suite 1300 Midland, TX 79701 | | ² OGRID Number 229137 |
| | | ³ Reason for Filing Code/ Effective Date NW effec 09/14/08 |
| ⁴ API Number 30 - 025 - 38699 | ⁵ Pool Name Maljamar; Yeso, West | ⁶ Pool Code 44500 |
| ⁷ Property Code 302508 | ⁸ Property Name J C Federal | ⁹ Well Number 015 |

II. ¹⁰ Surface Location

| | | | | | | | | | |
|--------------------|---------------|-----------------|--------------|---------|-----------------------|---------------------------|----------------------|------------------------|---------------|
| UL or lot no. H | Section 22 | Township 17S | Range 32E | Lot.Idn | Feet from the 2310 | North/South Line North | Feet from the 990 | East/West line East | County Lea |
|--------------------|---------------|-----------------|--------------|---------|-----------------------|---------------------------|----------------------|------------------------|---------------|

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 F | ¹³ Producing Method Code P | ¹⁴ Gas Connection Date 09/14/08 | 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 Co. Pipeline Division P O Box 159 Artesia, NM 88211-0159 | 0104180 | O | |
| 221115 | Frontier Field Services, LLC | 0104181 | G | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |

IV. Produced Water

| | |
|------------------------------|--|
| ²³ POD 0104182 | ²⁴ POD ULSTR Location and Description |
|------------------------------|--|

V. Well Completion Data

| | | | | | |
|-------------------------------------|--|--------------------------------|-----------------------------------|---|-----------------------|
| ²⁵ Spud Date 08/07/08 | ²⁶ Ready Date 09/12/08 | ²⁷ TD 7017 | ²⁸ PBSD 6968 | ²⁹ Perforations 6060 - 6820 | ³⁰ DHC, MC |
| ³¹ Hole Size 17 1/2 | ³² Casing & Tubing Size 13 3/8 | ³³ Depth Set 846 | ³⁴ Sacks Cement 800 | | |
| 12.25 | 8 5/8 | 2110 | 700 | | |
| 7 7/8 | 5 1/2 | 7004 | 550 | | |
| | 2-7/8" tbg | 5965 | | | |

VI. Well Test Data

| | | | | | |
|--|---|-------------------------------------|-------------------------------------|-----------------------------|--------------------------------|
| ³⁵ Date New Oil 09/14/08 | ³⁶ Gas Delivery Date 09/14/08 | ³⁷ Test Date 09/17/08 | ³⁸ Test Length 24 hrs | ³⁹ Tbg. Pressure | ⁴⁰ Csg. Pressure |
| ⁴¹ Choke Size | ⁴² Oil 109 | ⁴³ Water 297 | ⁴⁴ Gas 103 | ⁴⁵ AOF | ⁴⁶ Test Method P |

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:
Kanicia Carrillo
Title:
Regulatory Analyst

E-mail Address:
pedwards@conchoresources.com

Date:
10/10/08
Phone:
432-685-4332

OIL CONSERVATION DIVISION

Approved by:

PETROLEUM ENGINEER

Approval Date:

OCT 23 2008