

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

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

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 effective 12/13/10 |
| ⁴ API Number 30-015-38079 | ⁵ Pool Name Empire;Glorieta-Yeso, East | ⁶ Pool Code 96610 |
| ⁷ Property Code 37933 | ⁸ Property Name Mc Coy State | ⁹ Well Number 10 |

I. ¹⁰ Surface Location

| | | | | | | | | | |
|--------------------|--------------|-----------------|--------------|---------|-----------------------|---------------------------|-----------------------|------------------------|----------------|
| Ul or lot no. F | Section 8 | Township 17S | Range 29E | Lot.Idn | Feet from the 1650 | North/South Line South | Feet from the 2170 | East/West line West | County 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 12/13/10 | 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 |
| 15694 | Navajo Refining Co. Pipeline Div. | 5105380 | O | Sec 8, 17S, 29E, Unit F |
| 036785 | DCP Midstream | 5105382 | G | Sec 8, 17S, 29E, Unit F |
| | | | | |
| | | | | |
| | | | | |
| | | | | |

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IV. Produced Water

| | |
|------------------------------|---|
| ²³ POD 5105384 | ²⁴ POD ULSTR Location and Description Sec 8, 17S, 29E, Unit I |
|------------------------------|---|

V. Well Completion Data

| | | | | | |
|-------------------------------------|--|--------------------------------|--------------------------------------|---|-----------------------|
| ²⁵ Spud Date 11/13/10 | ²⁶ Ready Date 12/13/10 | ²⁷ TD 5475 | ²⁸ PBTB 5401 | ²⁹ Perforations 4360 - 5100 | ³⁰ DHC, MC |
| ³¹ Hole Size 17-1/2 | ³² Casing & Tubing Size 13-3/8 | ³³ Depth Set 359 | ³⁴ Sacks Cement 950 sx | | |
| 11 | 8-5/8 | 859 | 400 sx | | |
| 7-7/8 | 5-1/2 | 5462 | 900 sx | | |
| | 2-7/8 | 4878 | | | |

VI. Well Test Data

| | | | | | |
|--|---|-------------------------------------|---------------------------------|-----------------------------------|-----------------------------------|
| ³⁵ Date New Oil 12/17/10 | ³⁶ Gas Delivery Date 12/17/10 | ³⁷ Test Date 12/21/10 | ³⁸ Test Length 24 | ³⁹ Tbg. Pressure 70 | ⁴⁰ Csg. Pressure 70 |
| ⁴¹ Choke Size | ⁴² Oil 187 | ⁴³ Water 505 | ⁴⁴ Gas 446 | 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:

C Jackson

Printed name:

Chasity Jackson

Title:

Regulatory Analyst

E-mail Address:

cjackson@conchoresources.com

Date:

1/4/11

Phone:

432-686-3087

OIL CONSERVATION DIVISION

Approved by:

RR Dade

Title:

DIST II Supervisor

Approval Date:

FEB 23 2011