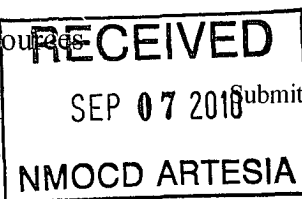


District I
1625 N French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S St Francis Dr., Santa Fe, NM 87505

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 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 7/28/10 |
| ⁴ API Number 37637 30 - 015 - 35877 | ⁵ Pool Name Fren;Glorieta-Yeso KZ | ⁶ Pool Code 26770 |
| ⁷ Property Code 302471 ✓ | ⁸ Property Name Choctaw State | ⁹ Well Number 004 |

II. ¹⁰ Surface Location

| | | | | | | | | | |
|--------------------|---------------|-----------------|--------------|---------|----------------------|---------------------------|----------------------|------------------------|----------------|
| UL or lot no. A | Section 16 | Township 17S | Range 31E | Lot.Idn | Feet from the 330 | North/South Line North | Feet from the 380 | East/West line East | 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 7/28/10 | 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 Division P O Box 159 Artesia, NM 88211-0159 | 0458010 | O | Unit A, Section 16, T17S, R31E |
| 036785 | DCP Midstream | 0458030 | G | Unit A, Section 16, T17S, R31E |
| | | | | |
| | | | | |
| | | | | |
| | | | | |

IV. Produced Water

| | |
|------------------------------|--|
| ²³ POD 0458050 | ²⁴ POD ULSTR Location and Description Unit A, Section 16, T17S, R31E |
|------------------------------|--|

V. Well Completion Data

| | | | | | |
|------------------------------------|--|--------------------------------|-----------------------------------|---|-----------------------|
| ²⁵ Spud Date 6/22/10 | ²⁶ Ready Date 7/28/10 | ²⁷ TD 6730 | ²⁸ PBTD 6680 | ²⁹ Perforations 5084 - 6370 | ³⁰ DHC, MC |
| ³¹ Hole Size 17 1/2 | ³² Casing & Tubing Size 13 3/8 | ³³ Depth Set 474 | ³⁴ Sacks Cement 500 | | |
| 11 | 8 5/8 | 1900 | 600 | | |
| 7 7/8 | 5 1/2 | 6730 | 1550 | | |
| | 2-7/8" tbg | 6149 | | | |

VI. Well Test Data

| | | | | | |
|---------------------------------------|--|------------------------------------|-------------------------------------|-----------------------------|--------------------------------|
| ³⁵ Date New Oil 7/28/10 | ³⁶ Gas Delivery Date 7/28/10 | ³⁷ Test Date 8/11/10 | ³⁸ Test Length 24 hrs | ³⁹ Tbg. Pressure | ⁴⁰ Csg. Pressure |
| ⁴¹ Choke Size | ⁴² Oil 33 | ⁴³ Water 439 | ⁴⁴ Gas 34 | 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: CJ Jackson

Printed name:
Chasity Jackson

Title:
Agent for COG

E-mail Address:
cjackson@conchoresources.com

Date:
8/25/10

Phone:
432-686-3087

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

OCT 05 2010