

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

MAR 05 2008

OCD-ARTESIA

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 1/29/08 |
| ⁴ API Number 30 - 015 - 35922 | ⁵ Pool Name Empire Glorieta; Yeso | ⁶ Pool Code 96210 |
| ⁷ Property Code 302569 | ⁸ Property Name State S-19 | ⁹ Well Number 033 |

II. ¹⁰ Surface Location

| | | | | | | | | | |
|---------------------------|----------------------|------------------------|---------------------|---------------------|------------------------------|----------------------------------|------------------------------|-------------------------------|-----------------------|
| UL or lot no. L | Section 19 | Township 17S | Range 29E | Lot.Idn 3 | Feet from the 1650 | North/South Line South | Feet from the 1250 | 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 1/29/08 | 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 | 2821045 | O | |
| 009171 | DCP Midstream | 2821046 | G | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |

IV. Produced Water

| | |
|-------------------------------------|--|
| ²³ POD 2821124 | ²⁴ POD ULSTR Location and Description |
|-------------------------------------|--|

V. Well Completion Data

| | | | | | |
|--|--|---------------------------------|-----------------------------------|--|-----------------------|
| ²⁵ Spud Date 12/27/07 | ²⁶ Ready Date 1/29/08 | ²⁷ TD 5419 | ²⁸ PBDT 5378 | ²⁹ Perforations 4455 - 5120 | ³⁰ DHC, MC |
| ³¹ Hole Size | ³² Casing & Tubing Size | ³³ Depth Set | ³⁴ Sacks Cement | | |
| 12-1/4 | 8-5/8 | 302 | 300 | | |
| 7-7/8 | 5-1/2 | 5418 | 1600 | | |
| | 2-7/8" tbg | 5123.17 | | | |
| | | | | | |

VI. Well Test Data

| | | | | | |
|--|---|---|--|-----------------------------|---------------------------------------|
| ³⁵ Date New Oil 1/30/08 | ³⁶ Gas Delivery Date 1/30/08 | ³⁷ Test Date 2/10/08 | ³⁸ Test Length 24 hrs | ³⁹ Tbg. Pressure | ⁴⁰ Csg. Pressure |
| ⁴¹ Choke Size | ⁴² Oil 111 | ⁴³ Water 219 | ⁴⁴ Gas 143 | ⁴⁵ AOF | ⁴⁶ Test Method P |

OIL CONSERVATION DIVISION

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:

Approved by:

Printed name:
Kanicia Carrillo

Title:
Compliance Officer

Title:
Regulatory Analyst

Approval Date:
APPROVED MAR 24 2008

E-mail Address:
kcarrillo@conchoresources.com

Date:
03/03/08

Phone:
432-685-4332