

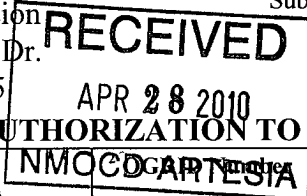
District I
1625 N French Dr , Hobbs, NM 88240
District II
1301 W Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Rd , Aztec, NM 87410
District IV
1220 S St Francis Dr , Santa Fe, NM 87505

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 | | ³ Reason for Filing Code/ Effective Date NW effective 03/19/10 |
| ⁴ API Number 30-015-36945 | ⁵ Pool Name Fren;Glorieta Yeso | ⁶ Pool Code 26770 |
| ⁷ Property Code 37516 | ⁸ Property Name Tex Mack 11 Federal | ⁹ Well Number 09 |

I. ¹⁰ Surface Location

| | | | | | | | | | |
|--------------------|---------------|-----------------|--------------|---------|-----------------------|---------------------------|-----------------------|------------------------|----------------|
| UL or lot no. K | Section 11 | Township 17S | Range 31E | Lot.Idn | Feet from the 2630 | North/South Line South | Feet from the 2580 | East/West line West | County Eddy |
|--------------------|---------------|-----------------|--------------|---------|-----------------------|---------------------------|-----------------------|------------------------|----------------|

¹¹ Bottom Hole Location

| | | | | | | | | | |
|-----------------------------|--|---|-----------------------------------|------------------------------------|-------------------------------------|---------------------------|-----------------------|------------------------|----------------|
| UL or lot no. K | Section 11 | Township 17S | Range 31E | Lot Idn | Feet from the 2301 | North/South line South | Feet from the 2303 | East/West line East | County Eddy |
| ¹² Lse Code F | ¹³ Producing Method Code P | ¹⁴ Gas Connection Date 03/19/10 | 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. | 5105298 | O | |
| 221115 | Frontier Field Services | 5105300 | G | |
| | | | | |
| | | | | |
| | | | | |

IV. Produced Water

| | |
|------------------------------|--|
| ²³ POD 5105296 | ²⁴ POD ULSTR Location and Description |
|------------------------------|--|

V. Well Completion Data

| | | | | | |
|-------------------------------------|--|--------------------------------|-----------------------------------|---|-----------------------|
| ²⁵ Spud Date 01/07/10 | ²⁶ Ready Date 03/19/10 | ²⁷ TD 6840 | ²⁸ PBTB 6780 | ²⁹ Perforations 5302 - 6600 | ³⁰ DHC, MC |
| ³¹ Hole Size 17-1/2 | ³² Casing & Tubing Size 13-3/8 | ³³ Depth Set 625 | ³⁴ Sacks Cement 800 | | |
| 11 | 8-5/8 | 1854 | 600 | | |
| 7-7/8 | 5-1/2 | 6835 | 1100 | | |
| | 2-7/8 | 6544 | | | |

VI. Well Test Data

| | | | | | |
|---------------------------------------|--|------------------------------------|---------------------------------|-----------------------------|--------------------------------|
| ³⁵ Date New Oil 4/14/10 | ³⁶ Gas Delivery Date 4/14/10 | ³⁷ Test Date 4/15/10 | ³⁸ Test Length 24 | ³⁹ Tbg. Pressure | ⁴⁰ Csg. Pressure |
| ⁴¹ Choke Size | ⁴² Oil 139 | ⁴³ Water 527 | ⁴⁴ Gas 142 | 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: | | OIL CONSERVATION DIVISION | |
| Printed name Kanicia Carrillo | | Approved by: | |
| Title Regulatory Analyst | | Title District Engineer | |
| E-mail Address kcastillo@conchoresources.com | | Approval Date 07/20/2010 | |
| Date 04/22/10 | Phone. 432-685-4332 | | |