

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

RECEIVED

JUN 18 2009

HOBBSOCD

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 05/10/09 |
| ⁴ API Number 30 - 025 - 39263 | ⁵ Pool Name Maljamar; Yeso, West | ⁶ Pool Code 44500 |
| ⁷ Property Code 302498 | ⁸ Property Name GC Federal | ⁹ Well Number 025 |

II. ¹⁰ Surface Location

| | | | | | | | | | |
|--------------------|---------------|-----------------|--------------|---------|-----------------------|---------------------------|----------------------|------------------------|---------------|
| UL or lot no. I | Section 20 | Township 17S | Range 32E | Lot.Idn | Feet from the 1855 | North/South Line South | Feet from the 275 | 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 05/10/09 | 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 | 2831851 | O | |
| 009171 | Frontier | 2831852 | G | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |

IV. Produced Water

| | |
|------------------------------|--|
| ²³ POD 2831853 | ²⁴ POD ULSTR Location and Description |
|------------------------------|--|

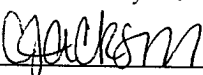
V. Well Completion Data

| | | | | | |
|-------------------------------------|--|--------------------------------|--------------------------------------|---|-----------------------|
| ²⁵ Spud Date 04/07/09 | ²⁶ Ready Date 05/10/09 | ²⁷ TD 7010 | ²⁸ PBTB 6927 | ²⁹ Perforations 5374' - 6750' | ³⁰ DHC, MC |
| ³¹ Hole Size 17 1/2 | ³² Casing & Tubing Size 13 3/8 | ³³ Depth Set 647 | ³⁴ Sacks Cement 600 sx | | |
| 11 | 8 5/8 | 2105 | 700 sx | | |
| 7 7/8 | 5 1/2 | 7010 | 1100 sx | | |
| | 2-7/8 tbg | 6474 | | | |

VI. Well Test Data

| | | | | | |
|--|---|-------------------------------------|-------------------------------------|-----------------------------------|-----------------------------------|
| ³⁵ Date New Oil 06/09/09 | ³⁶ Gas Delivery Date 06/09/09 | ³⁷ Test Date 06/09/09 | ³⁸ Test Length 24 hrs | ³⁹ Tbg. Pressure 70 | ⁴⁰ Csg. Pressure 70 |
| ⁴¹ Choke Size | ⁴² Oil 89 | ⁴³ Water 590 | ⁴⁴ Gas 35 | 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:
Chasity Jackson

Title:
Agent for COG


E-mail Address:
kcarrillo@conchoresources.com

Date:
06/09/09

Phone:
432-686-3087

OIL CONSERVATION DIVISION

Approved by:



Title:

PETROLEUM ENGINEER

Approval Date:

JUN 24 2009