

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

NOV 13 2007

OCD-ARTESIA ☐ 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 10-23-07 |
| ⁴ API Number 30 - 015-35777 | ⁵ Pool Name GJ; 7Rvs-Qn-Gb-Glorieta-Yeso | ⁶ Pool Code 97558 |
| ⁷ Property Code 302497 | ⁸ Property Name GJ West Coop Unit | ⁹ Well Number 170 |

I. ¹⁰ Surface Location

| Ul or lot no. | Section | Township | Range | Lot.Idn | Feet from the | North/South Line | Feet from the | East/West line | County |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| B | 28 | 17S | 29E | | 565 | North | 1330 | East | 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 10/23/07 | 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. | 1212610 | O | Unit B, Sec 28, T17S, R29E |
| 036785 | DCP Midstream | 1212630 | G | Unit B, Sec 28, T17S, R29E |
| | | | | |
| | | | | |
| | | | | |
| | | | | |

IV. Produced Water

| | |
|------------------------------|--|
| ²³ POD 1212650 | ²⁴ POD ULSTR Location and Description Unit B, Sec 28, T17S, R29E |
|------------------------------|--|

V. Well Completion Data

| | | | | | |
|-------------------------------------|--------------------------------------|--------------------------|----------------------------|---|-----------------------|
| ²⁵ Spud Date 10/04/07 | ²⁶ Ready Date 10/23/07 | ²⁷ TD 5616 | ²⁸ PBDT 5560 | ²⁹ Perforations 4970 - 5320 | ³⁰ DHC, MC |
| ³¹ Hole Size | ³² Casing & Tubing Size | ³³ Depth Set | ³⁴ Sacks Cement | | |
| 17-1/2 | 13-3/8 | 321 | 400 | | |
| 12-1/4 | 8-5/8 | 800 | 600 | | |
| 7-7/8 | 5-1/2 | 5601 | 1200 | | |
| | 2-7/8 | 5349 | | | |

VI. Well Test Data

| | | | | | |
|--|---|-------------------------------------|---------------------------------|-----------------------------|-----------------------------|
| ³⁵ Date New Oil 10/24/07 | ³⁶ Gas Delivery Date 10/24/07 | ³⁷ Test Date 10/30/07 | ³⁸ Test Length 24 | ³⁹ Tbg. Pressure | ⁴⁰ Csg. Pressure |
| ⁴¹ Choke Size | ⁴² Oil 39 | ⁴³ Water 91 | ⁴⁴ Gas 61 | ⁴⁵ AOF | ⁴⁶ Test Method |

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:

Kanicia Carrillo

Title:

Regulatory Analyst

E-mail Address:

kcarrillo@conchoresources.com

Date:

11-01-07

Phone:

432-685-4332

OIL CONSERVATION DIVISION

Approved by:

BRYAN G. ARANT
DISTRICT II GEOLOGIST

Title:

Approval Date:

OCT 27 2007