

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 S. First St., 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 **NM OIL CONSERVATION**
Energy, Minerals & Natural Resources

Form C-104
Revised August 1, 2011

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

MAR 30 2015

Submit one copy to appropriate District Office

RECEIVED

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

| | | |
|--|---|--|
| ¹ Operator name and Address COG Operating LLC One Concho Center 600 West Illinois Ave. Midland, TX 79701 | | ² OGRID Number 229137 |
| | | ³ Reason for Filing Code/ Effective Date NW Effective 2/19/15 |
| ⁴ API Number 30 - 015 -42404 | ⁵ Pool Name Empire; Glorieta Yeso, East | ⁶ Pool Code 96610 |
| ⁷ Property Code 313320 | ⁸ Property Name Bose Ikard 4 State Com | ⁹ Well Number 18H |

II. 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 |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| M | 4 | 17S | 29E | | 330 | South | 330 | West | 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 |
|-----------------------------|---|---|-----------------------------------|------------------------------------|-------------------------------------|------------------|---------------|----------------|--------|
| P | 4 | 17S | 29E | | 387 | South | 354 | East | Eddy |
| ¹² Lse Code S | ¹³ Producing Method Code P | ¹⁴ Gas Connection Date 2/19/15 | 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 O/G/W |
|------------------------------------|---|---------------------|
| 278421 | HollyFrontier Refining & Marketing LLC | O |
| 36785 | dcp Midstream | G |
| | | |
| | | |

IV. Well Completion Data

| | | | | | |
|------------------------------------|-------------------------------------|------------------------------------|----------------------------|---|-----------------------|
| ²¹ Spud Date 1/18/15 | ²² Ready Date 2/19/15 | ²³ TD 8491MD 4080TVD | ²⁴ PBTD 8400 | ²⁵ Perforations 4352 - 8380 | ²⁶ DHC, MC |
| ²⁷ Hole Size | ²⁸ Casing & Tubing Size | ²⁹ Depth Set | ³⁰ Sacks Cement | | |
| 17-1/2 | 13-3/8 | 378 | 400sx | | |
| 12-1/4 | 9-5/8 | 900 | 550sx | | |
| 8-3/4 | 7 | 3513 | 0 | | |
| 7-7/8 | 5-1/2 | 8467 | 1700sx | | |
| | 2-7/8tbg | 3452 | | | |

V. Well Test Data

| | | | | | |
|---------------------------------------|--|-----------------------------------|---------------------------------|-----------------------------------|-----------------------------------|
| ³¹ Date New Oil 2/28/15 | ³² Gas Delivery Date 2/26/15 | ³³ Test Date 3/2/15 | ³⁴ Test Length 24 | ³⁵ Tbg. Pressure 70 | ³⁶ Csg. Pressure 70 |
| ³⁷ Choke Size | ³⁸ Oil 70 | ³⁹ Water 1590 | ⁴⁰ Gas 109 | | ⁴¹ Test Method P |

⁴² 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:

Chasity Jackson

Printed name:

Chasity Jackson

Title:

Regulatory Analyst

E-mail Address:

cjackson@concho.com

Date:

3/23/15

Phone:

432-686-3087

OIL CONSERVATION DIVISION

Approved by:

[Signature]

Title:

[Signature]

Approval Date:

4-3-15