

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
Energy, Minerals & Natural Resources
Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-104
Revised August 1, 2011

Submit one copy to appropriate District Office

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

| | | |
|--|---|---|
| ¹ Operator name and Address COG Production LLC 2208 W. Main Street Artesia, NM 88210 | | ² OGRID Number 217955 |
| | | ³ Reason for Filing Code/ Effective Date NW |
| ⁴ API Number 30 - 015-44319 | ⁵ Pool Name Purple Sage; Wolfcamp (Gas) | ⁶ Pool Code 98220 |
| ⁷ Property Code 316960 | ⁸ Property Name Copperhead 31 Fee | ⁹ Well Number 20H |

II. ¹⁰ Surface Location

| UI or lot no. | Section | Township | Range | Lot Idn | Feet from the | North/South Line | Feet from the | East/West line | County |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| E | 31 | 26S | 29E | 2 | 670 | South | 400 | West | Eddy |

¹¹ Bottom Hole Location

| UI or lot no. | Section | Township | Range | Lot Idn | Feet from the | North/South Line | Feet from the | East/West line | County |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| E | 19 | 26S | 29E | 2 | 1652 | North | 364 | West | Eddy |

| | | | | | |
|-----------------------------|--|--|-----------------------------------|------------------------------------|-------------------------------------|
| ¹² Lse Code P | ¹³ Producing Method Code F | ¹⁴ Gas Connection Date 4/18/18 | ¹⁵ C-129 Permit Number | ¹⁶ C-129 Effective Date | ¹⁷ C-129 Expiration Date |
|-----------------------------|--|--|-----------------------------------|------------------------------------|-------------------------------------|

III. Oil and Gas Transporters

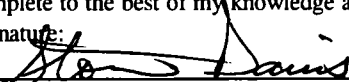
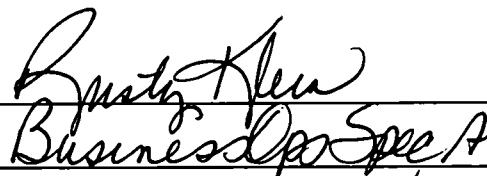
| ¹⁸ Transporter OGRID | ¹⁹ Transporter Name and Address | ²⁰ O/G/W |
|---------------------------------|--|---------------------|
| | Alpha Crude Connector Pipeline | O |
| 285689 | Delaware Basin Midstream LLC 1221 Lamar - Ste 1100 Houston, TX 77010 | G |
| | RECEIVED | |
| | MAY 24 2018 | |

DISTRICT II-ARTESIA

IV. Well Completion Data

| | | | | | |
|------------------------------------|-------------------------------------|-------------------------------------|------------------------------|--|-----------------------|
| ²¹ Spud Date 11/1/17 | ²² Ready Date 4/15/18 | ²³ TD 21159' / 10700' | ²⁴ PBDT 21052' | ²⁵ Perforations 10707-21027' | ²⁶ DHC, MC |
| ²⁷ Hole Size | ²⁸ Casing & Tubing Size | ²⁹ Depth Set | ³⁰ Sacks Cement | | |
| 26" | 20" | 435' | 880 | | |
| 17 1/2" | 13 3/8" | 2606' | 2015 | | |
| 12 1/4" | 9 5/8" | 9849' | 1880 | | |
| 8 1/2" | 5 1/2" | 21147' | 4010 | | |
| | 2 7/8" | 10077' | | | |

V. Well Test Data

| | | | | | |
|--|--|------------------------------------|---|--------------------------------------|--------------------------------------|
| ³¹ Date New Oil 4/19/18 | ³² Gas Delivery Date 4/18/18 | ³³ Test Date 4/19/18 | ³⁴ Test Length 24 Hrs | ³⁵ Tbg. Pressure 2450# | ³⁶ Csg. Pressure |
| ³⁷ Choke Size 27/64" | ³⁸ Oil 25 | ³⁹ Water 4021 | ⁴⁰ Gas 1377 | | ⁴¹ Test Method Flowing |
| 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:  | | | OIL CONSERVATION DIVISION | | |
| Printed name: Stormi Davis | | | Approved by:  | | |
| Title: Regulatory Analyst | | | Title: Business Development Specialist | | |
| E-mail Address: sdavis@concho.com | | | Approval Date: 5-30-2018 | | |
| Date: 5/2/18 | | Phone: 575-748-6946 | | | |