

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 Operating LLC 2208 W. Main Street Artesia, NM 88210 | | ² O GRID Number 229137 | |
| | | ³ Reason for Filing Code/ Effective Date NW | |
| API Number 30-025-45835 | ⁵ Pool Name WC-025 G-08 S253235G; LWR BONE SPRING | | ⁶ Pool Code 97903 |
| ⁷ Property Code 325390 | ⁸ Property Name Harrier Federal Com | | ⁹ Well Number 304H |

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 | 2 | 26S | 32E | | 330 | South | 780 | West | 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 |
|-----------------------------|--|----------|--|---------|-----------------------------------|------------------|------------------------------------|----------------|-------------------------------------|
| D | 35 | 25S | 32E | | 52 | North | 670 | West | Lea |
| ¹² Lse Code F | ¹³ Producing Method Code 6/15/20 | | ¹⁴ Gas Connection Date 6/15/20 | | ¹⁵ C-129 Permit Number | | ¹⁶ C-129 Effective Date | | ¹⁷ C-129 Expiration Date |

III. Oil and Gas Transporters

| ¹⁸ Transporter O GRID | ¹⁹ Transporter Name and Address | ²⁰ O/G/W |
|-------------------------------------|---|---------------------|
| | ACC | O |
| | | |
| 298751 | Lucid 3100 McKinnon Ste 800 Dallas, TX 75201 | G |
| | | |
| 278421 | Holly Refining and Marketing PO Box 159 Artesia, NM 88210 | O |
| | | |
| | | |
| | | |

IV. Well Completion Data

| | | | | | |
|-----------------------------------|-------------------------------------|------------------------------------|-------------------------------|--|----------------------------|
| ²¹ Spud Date 8/2/19 | ²² Ready Date 5/20/20 | ²³ TD 20,380' | ²⁴ PBTD 20,305' | ²⁵ Perforations 10,204-20,187' | ²⁶ DHC, MC |
| ²⁷ Hole Size | | ²⁸ Casing & Tubing Size | | ²⁹ Depth Set | ³⁰ Sacks Cement |
| 17 1/2" | | 13 3/8" | | 903' | 715 |
| 12 1/4" | | 9 5/8" | | 4,591' | 785 |
| 8 3/4" | | 5 1/2" | | 20,365' | 4320 |
| | | 2 7/8" | | 9,406' | |

V. Well Test Data

| | | | | | |
|--|--|------------------------------------|---|-------------------------------------|--------------------------------------|
| ³¹ Date New Oil 6/15/20 | ³² Gas Delivery Date 6/15/20 | ³³ Test Date 6/15/20 | ³⁴ Test Length 24 Hrs | ³⁵ Tbg. Pressure 759# | ³⁶ Csg. Pressure 674# |
| ³⁷ Choke Size 14/64 | ³⁸ Oil 78 | ³⁹ Water 3890 | ⁴⁰ Gas 134 | | 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: <i>Amanda Avery</i> | | | OIL CONSERVATION DIVISION Approved by: Patricia Martinez Title: LM II Approval Date: 8/6/2020 | | |
| Printed name: Amanda Avery | | | | | |
| Title: Regulatory Analyst | | | | | |
| E-mail Address: | | | | | |
| Date: 7/26/2020 | | Phone: 575-748-6962 | | | |