

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 RT | |
| ⁴ API Number 30-025-43168 | ⁵ Pool Name Ojo Chiso; Bone Spring | | ⁶ Pool Code 96553 KZ |
| ⁷ Property Code 316103 | ⁸ Property Name Squints Federal Com | | ⁹ Well Number 8H |

II. ¹⁰ Surface Location

| | | | | | | | | | |
|--------------------|---------------|-----------------|--------------|---------|----------------------|---------------------------|----------------------|------------------------|---------------|
| Ul or lot no. M | Section 27 | Township 22S | Range 34E | Lot Idn | Feet from the 220 | North/South Line South | Feet from the 690 | East/West line West | County Lea |
|--------------------|---------------|-----------------|--------------|---------|----------------------|---------------------------|----------------------|------------------------|---------------|

¹¹ Bottom Hole Location

SL

| | | | | | | | | | |
|-----------------------------|----------------------------------------|-----------------|--------------------------------------|---------|-----------------------------------|---------------------------|------------------------------------|------------------------|-------------------------------------|
| Ul or lot no. D | Section 22 | Township 22S | Range 34E | Lot Idn | Feet from the 79 | North/South Line North | Feet from the 964 | East/West line West | County Lea |
| ¹² Lse Code F | ¹³ Producing Method Code | | ¹⁴ Gas Connection Date | | 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 |
| 24650 | Targa Midstream Services LP 1000 Louisiana Ste. 4700 Houston, TX 77002 | G |
| 278421 | Holly Refining and Marketing PO Box 159 Artesia, NM 88210 | O |
| | | |
| | | |

IV. Well Completion Data

| | | | | | |
|-------------------------------------|-------------------------------------|------------------------------------|-------------------------------|----------------------------------------------|----------------------------|
| ²¹ Spud Date 12/22/19 | ²² Ready Date 7/26/20 | ²³ TD 20,343' | ²⁴ PBTD 20,252' | ²⁵ Perforations 10,321-20,160' | ²⁶ DHC, MC |
| ²⁷ Hole Size | | ²⁸ Casing & Tubing Size | ²⁹ Depth Set | | ³⁰ Sacks Cement |
| 20" | | 16" | 1907' | | 1750 |
| 14 3/4" 10 5/8 ' " | | 11 3/4" 8 5/8 ' " | 3,597' 5507' | | 1100 800 |
| 7 7/8" | | 5 1/2" | 20,343' | | 3150 |
| | | 2 7/8" | 9,357 | | |

V. Well Test Data

| | | | | | |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------|-------------------------|-------------------------------------------------------------|-----------------------------|-----------------------------|
| ³¹ Date New Oil | ³² Gas Delivery Date | ³³ Test Date | ³⁴ Test Length | ³⁵ Tbg. Pressure | ³⁶ Csg. Pressure |
| ³⁷ Choke Size | ³⁸ Oil | ³⁹ Water | ⁴⁰ Gas | | ⁴¹ Test Method |
| 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: Amanda Avery | | | OIL CONSERVATION DIVISION Approved by: Patricia Martinez | | |
| Printed name: Amanda Avery | | | Title: LM II | | |
| Title: Regulatory Analyst | | | Approval Date: 9/25/2020 | | |
| E-mail Address: | | | RT EXPIRES 10/26/2020 | | |
| Date: 8/11/2020 | | Phone: 575-748-6962 | | | |