

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 OGRID Number 229137
		³ Reason for Filing Code/ Effective Date NW
⁴ API Number 30-025-46065	⁵ Pool Name Red Hills; Bone Spring, East	⁶ Pool Code 97369
⁷ Property Code 325724	⁸ Property Name Brot Helm Federal Com	⁹ Well Number 601H

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
A	35	24S	34E		250	North	407	East	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
P	2	25S	34E		51	South	282	East	Lea
¹² Lse Code F	¹³ Producing Method Code F	¹⁴ Gas Connection Date 4/26/20	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
	ACC	O
36785	Targa Midstream Services, LP 1000 Louisiana STE4700 Houston, TX 77002	G
278421	Holly Refining and Marketing PO Box 159 Artesia, NM 88210	O

IV. Well Completion Data

²¹ Spud Date 8/9/19	²² Ready Date 4/11/20	²³ TD 22,913'	²⁴ PBTD 22,830'	²⁵ Perforations 12,780-22,804'	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17 1/2"	13 3/8"	1113'	964		
8 3/4"	7 5/8"	12,000'	1850		
6 3/4"	5 1/2"	22,913'	1670		
	2 7/8"	11,786'			

V. Well Test Data

³¹ Date New Oil 4/26/20	³² Gas Delivery Date 4/26/20	³³ Test Date 4/26/20	³⁴ Test Length 24 Hrs	³⁵ Tbg. Pressure 3698#	³⁶ Csg. Pressure 845#
³⁷ Choke Size 19/48	³⁸ Oil 499	³⁹ Water 4077	⁴⁰ Gas 704		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		
Printed name: Amanda Avery			Approved by: Patricia Martinez		
Title: Regulatory Analyst			Title: LM II		
E-mail Address:			Approval Date: 9/9/2020		
Date: 5/4/2020		Phone: 575-748-6962			