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 Form C-104 Revised August 1, 2011

Submit one copy to appropriate District Office

Rec'd 05/20/2020 - NMOCD

☐ AMENDED REPORT

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

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

I , IX							
¹ O perator name and Add COG Operating LLC		² O GRID Number 229137					
2208 W. Main Street Artesia, NM 88210	t	³ Reason for Filing Code/Effective Date RT					
API Number 30-025-46065	⁵ Pool Name Red Hills; Bone Spring, H	East ⁶ Pool Code 97369					
⁷ Property Code 325724	⁸ Property Name Brot Helm Federal Con	n ⁹ Well Number 601H					
II. ¹⁰ Surface Location							
Ul or lot no. Section Toy A 35	vnshipRangeLot IdnFeet from theNorth/So24S34E250Nor						

¹¹ Bottom Hole Location Range 34E Feet from the North/South Line Feet from the East/West line Ul or lot no. Section Township Lot Idn County P 25S 51 2 South 282 East Lea ¹²Lse Code ³ Producing Method ¹⁵ C-129 Permit Number ¹⁴ Gas Connection ¹⁷C-129 Expiration Date ¹⁶C-129 Effective Date Code Date F

III. Oil and Gas Transporters

¹⁸ Transporter O GRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
	ACC	0
36785	Targa Midstream Services, LP 1000 Louisiana STE4700	G
	Houston, TX 77002	
278421	Holly Refining and Marketing	0
	PO Box 159 Artesia,NM 88210	

IV. Well Completion Data

²¹ Spud Date 8/9/19		eady Date /11/20	²³ TD 22,913'	²⁴ PBTD 22,830'	²⁵ Perfora 12,760-22	
²⁷ Hole Siz	ze	²⁸ Casing	& Tubing Size	²⁹ Depth Set	t	³⁰ Sacks Cement
17 1/2"		1	3 3/8"	1113'		964
8 3/4"		7	′ 5/8"	12,000'		1850
6 3/4"		5	51/2"	22,913'		1670
		2	27/8"	11,786'		

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:				
Title: Regulatory Analyst			Approval Date: 05/20/2020				
E-mail Address: Date: Phone:			TEST ALLOWABLE EXPIRES 07/11/2020				
4/14//2020	575-748-696	2					