

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

RECEIVED
JAN 22 2020

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 <p style="text-align: center;">229137</p>	
		³ Reason for Filing Code/ Effective Date <p style="text-align: center;">RT</p>	
⁴ API Number 30-015-45833	⁵ Pool Name <p style="text-align: center;">Purple Sage; Wolfcamp (Gas)</p>		⁶ Pool Code <p style="text-align: center;">98220</p>
⁷ Property Code 325315	⁸ Property Name <p style="text-align: center;">Howitzer Federal Com</p>		⁹ Well Number <p style="text-align: center;">605H</p>

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
H	12	24S	28E		2125	North	300	East	Eddy

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
E	11	24S	28E		1767	North	194	West	Eddy

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 OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
	ORYX	O
282301	Crestwood NM Pipeline, LC	G
278421	Holly Refining and Marketing PO Box 159 Artesia, NM 88210	O

IV. Well Completion Data

²¹ Spud Date 5/13/19	²² Ready Date 1/18/2020	²³ TD 20,195'	²⁴ PBSD 20,094'	²⁵ Perforations 10,118-19,800'	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
26"	20"	312'	1000		
17 1/2" 12 1/4"	13 3/8" 9 5/8"	2,715' 9,295'	2150 1825		
8 1/2"	5.5"	20,069'	4500		
	2 7/8"	9,427'			

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*

Printed name:
Amanda Avery

Title:
Regulatory Analyst

E-mail Address:
aavery@concho.com

Date:
1/21/2020

Phone:
575-748-6962

OIL CONSERVATION DIVISION
Approved by: <i>Raymond W. Bradley</i>
Title: <i>Geologist</i>
Approval Date: <i>2-14-2020</i>
"RT" EXPIRES 4/18/2020
A Certified Directional Survey requested as required by NMOCD Rule 19.15.16.14 NMAC

AB