

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

RECEIVED

FEB 25 2020

Form C-104
Revised August 1, 2011

EMNRD-000ARTESIA

☒ 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
API Number 30-015-45831	⁵ Pool Name Purple Sage; Wolfcamp (Gas)	⁶ Pool Code 98220
⁷ Property Code 325315	⁸ Property Name Howitzer Federal Com	⁹ Well Number 602H

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	12	24S	28E		1014	North	620	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
D	11	24S	28E		678	North	201	West	Eddy
¹² Lse Code F	¹³ Producing Method Code F	¹⁴ Gas Connection Date 1/23/20	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
	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 4/20/19	²² Ready Date 11/23/19	²³ TD 20,139'	²⁴ PBT 20,048'	²⁵ Perforations 10,200-20,032'	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
26"	20"	315'	650		
17 1/2" 12 1/4"	13 3/8" 9 5/8"	2,715 9,295	1500 1600		
8 1/2"	5.5"	20,129'	4350		
	2 7/8"	9,421'			

V. Well Test Data

³¹ Date New Oil 1/20/20	³² Gas Delivery Date 1/20/20	³³ Test Date 1/20/20	³⁴ Test Length 24Hrs	³⁵ Tbg. Pressure 1700	³⁶ Csg. Pressure 1500
³⁷ Choke Size 20/64"	³⁸ Oil 420	³⁹ Water 4529	⁴⁰ Gas 1967		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: Amanda Avery

Printed name:
Amanda Avery

Title:
Regulatory Analyst

E-mail Address:
aavery@concho.com

Date:
2/18/2020

Phone:
575-748-6962

OIL CONSERVATION DIVISION

Approved by: Raymond W. Polansky

Title: Geologist

Approval Date: 5-5-2020

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