

NM OIL CONSERVATION

ARTESIA DISTRICT

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 - 015-43967	⁵ Pool Name Purple Sage; Wolfcamp (Gas)	⁶ Pool Code 98220
⁷ Property Code 317119	⁸ Property Name Switchback State	⁹ Well Number 21H

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
P	10	24S	27E		380	South	312	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
P	11	24S	27E		370	South	50	East	Eddy
¹² Lse Code S	¹³ Producing Method Code F	¹⁴ Gas Connection Date 3/29/17	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
16696	Oxy USA Inc PO Box 4294 Houston, TX 77210	O
	Lucid Energy	G

IV. Well Completion Data

²¹ Spud Date 12/28/16	²² Ready Date 3/27/17	²³ TD 14511'	²⁴ PBTD 14200'	²⁵ Perforations 9667-14180'	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17 1/2"	13 3/8"	771'	850		
12 1/4"	9 5/8"	2485'	900		
8 3/4"	7"	9575'	1050		
6 1/8"	4 1/2"	8607-14511'	680		
	2 7/8"	8770'			

V. Well Test Data

³¹ Date New Oil 3/30/17	³² Gas Delivery Date 3/29/17	³³ Test Date 3/30/17	³⁴ Test Length 24 Hrs	³⁵ Tbg. Pressure 1600#	³⁶ Csg. Pressure 1450#
³⁷ Choke Size 53	³⁸ Oil 151	³⁹ Water 4350	⁴⁰ Gas 300	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.			OIL CONSERVATION DIVISION		
Signature:			Approved by:		
Printed name: Stormi Davis			Title: Geologist		
Title: Regulatory Analyst			Approval Date: 5-3-17		
E-mail Address: sdavis@concho.com					
Date: 4/19/17		Phone: 575-748-6946			

Provide Gas Capture Plan