

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

NM OIL CONSERVATION
State of New Mexico ARTESIA DISTRICT
Energy, Minerals & Natural Resources
FEB 22 2017

Form C-104
Revised August 1, 2011

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

Submit one copy to appropriate District Office

RECEIVED

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address Cimarex Energy Co 600 N. Marienfeld Street, Suite 600 Midland, TX 79701		² OGRID Number 215099
		³ Reason for Filing Code/ Effective Date RT - 18000 bbls 02/20/2017
⁴ API Number 30 - 015 - 43455	⁵ Pool Name WC-015-S2S271SA; Bone Spring	⁶ Pool Code 97816
⁷ Property Code 315640	⁸ Property Name Cottonberry 20 Federal Com	⁹ Well Number 2H

II. ¹⁰ Surface Location

UL or lot no. O	Section 17	Township 25S	Range 27E	Lot Idn	Feet from the 195	North/South Line South	Feet from the 2165	East/West line East	County Eddy
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¹¹ Bottom Hole Location

UL or lot no. N	Section 20	Township 25S	Range 27E	Lot Idn	Feet from the 330	North/South line South	Feet from the 1978	East/West line West	County Eddy
¹² Lse Code F	¹³ Producing Method Code P	¹⁴ Gas Connection Date 2-8-2017	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
33479	Holly Frontier Refining & Marketing LLC	
36785	DCP Midstream. 370 17th St., Ste 2500 Denver CO	

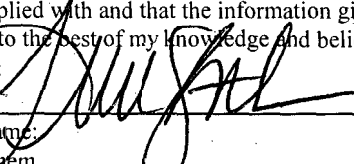
IV. Well Completion Data

²¹ Spud Date 10/19/2016	²² Ready Date 2/14/2017	²³ TD 12651/7394	²⁴ PBDT 12641	²⁵ Perforations 8010-12627	²⁶ DHC, MC
²⁷ Hole Size 17 1/2"	²⁸ Casing & Tubing Size 13 3/8'	²⁹ Depth Set 469'	³⁰ Sacks Cement 520 - Circ		
12 1/4"	9 5/8"	1988'	720 Circ		
8 3/4"/8 1/2"	5 1/2"	12651'	2175 TOC @ 670'		
	2 3/8"	6755'			

V. Well Test Data

³¹ Date New Oil 2-19-17	³² Gas Delivery Date 2-19-2017	³³ Test Date 2-19-2017	³⁴ Test Length 24	³⁵ Tbg. Pressure 600	³⁶ Csg. Pressure 10
³⁷ Choke Size 30	³⁸ Oil 340	³⁹ Water 1403	⁴⁰ Gas 38	457	⁴¹ Test Method

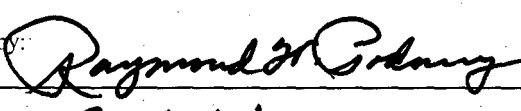
⁴² I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature: 
Printed name:
Terri Stathem

Title:
Regulatory
E-mail Address:
tstathem@cimarex.com

Date:
2/21/2017
Phone:
432-620-1936

OIL CONSERVATION DIVISION

Approved by: 
Title:
Geologist
Approval Date:
3-6-2017

Submit Gas Capture Plan w/completion packet