

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

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

Submit one copy to appropriate District Office

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address Cimarex Energy Co. of Colorado 600 N. Marienfeld St., Ste. 600 Midland, TX 79701		² OGRID Number 162683
		³ Reason for Filing Code/ Effective Date NW - 10/8/11
⁴ API Number 30 - 01538597	⁵ Pool Name BONE SPRING WILDCAT G-45252621C; Bone Spring	⁶ Pool Code 97912
⁷ Property Code 36005	⁸ Property Name ORACLE 21 FEDERAL	⁹ Well Number 4

II. ¹⁰ Surface Location

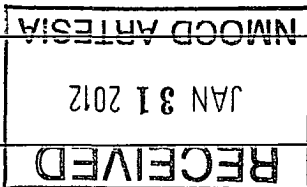
UL or lot no. C	Section 21	Township 25S	Range 36E	Lot Idn	Feet from the 400	North/South Line NORTH	Feet from the 1980	East/West line WEST	County EDDY
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¹¹ Bottom Hole Location

UL or lot no. N	Section 21	Township 25S	Range 36E	Lot Idn	Feet from the 310	North/South line SOUTH	Feet from the 1878	East/West line WEST	County EDDY
¹² Lse Code F	¹³ Producing Method Code P	¹⁴ Gas Connection Date 10/15/11	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
21778	SUNOCO INC R & M P O BOX 2039; TULSA OK	4013050
226737	Hunter Gas Gathering, Inc. 600 N. Marienfeld St., Ste. 600, Midland, Tx	4013049



IV. Well Completion Data

²¹ Spud Date 4/13/11	²² Ready Date 10/8/11	²³ TD 12105 MD/ 7650 TVD	²⁴ PBTD	²⁵ Perforations 7700-12053	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17.5	13.375	448	430		
12.25	9.625	1855	710		
8.75	5.5	12105	2300		
	2 7/8	7297			

V. Well Test Data

³¹ Date New Oil 10/11/11	³² Gas Delivery Date 10/15/11	³³ Test Date 11/8/11	³⁴ Test Length 24	³⁵ Tbg. Pressure 710	³⁶ Csg. Pressure 660
³⁷ Choke Size 48/64	³⁸ Oil 110	³⁹ Water 577	⁴⁰ Gas 467	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:

1-30-12

Phone:

432-620-1936

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

T. C. Shepard
Dist II Geologist
4/16/2012