

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

HOBBS OCD

MAY 17 2012

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

Submit one copy to appropriate District Office

☐ AMENDED REPORT

I. REQUEST FOR ALLOWANCE

¹ Operator name and Address Cimarex Energy Co. of Colorado 600 N. Marienfeld St., Ste. 600 Midland, TX 79701		² OGRID Number 162683
⁴ API Number 30 - 025-40256		⁶ Pool Code 41460
⁷ Property Code 38779	⁵ Pool Name Lusk; Bone Spring, South	⁹ Well Number 3H
⁸ Property Name Southeast Lusk 33 Federal		

This well has been placed in the pool designated below.
If you do not concur notify the OCD Hobbs office.

II. SURFACE LOCATION

UL or lot no. B	Section 33	Township 19S	Range 32E	Lot Idn	Feet from the 25	North/South Line NORTH	Feet from the 2460	East/West line East	County LEA
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III. BOTTOM HOLE LOCATION

UL or lot no. O	Section 33	Township 19S	Range 32E	Lot Idn	Feet from the 352	North/South line SOUTH	Feet from the 1945	East/West line EAST	County LEA
¹² Lse Code F	¹³ Producing Method Code P	¹⁴ Gas Connection Date 02/23/12	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	
226737	DCP Midstream. 370 17th St., Ste 2500 Denver CO	

IV. WELL COMPLETION DATA

²¹ Spud Date 11/14/11	²² Ready Date 02/01/12	²³ TD 14241' MD /9459TVD	²⁴ PBSD 14180' MD /9460'TVD	²⁵ Perforations 9650'-14186'	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17.5"	13-3/8"	978'	870		
12-1/4"	9-5/8"	4300'	3665		
7-7/8"	5-1/2"	14241'	2010		

V. WELL TEST DATA

³¹ Date New Oil 02/01/12	³² Gas Delivery Date 02/23/12	³³ Test Date 02/29/12	³⁴ Test Length 24	³⁵ Tbg. Pressure 300	³⁶ Csg. Pressure 0
³⁷ Choke Size 24/64	³⁸ Oil 634	³⁹ Water 1374	⁴⁰ Gas 483	⁴¹ Test Method Gas Lift	

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: *Celeste G. Dale*

Printed name:
Celeste G. Dale

Title:
Regulatory Analyst

E-mail Address:
cdale@cimarex.com

Date:
05/08/12

Phone:
432-620-1959

OIL CONSERVATION DIVISION	
Approved by:	<i>[Signature]</i>
Title:	Petroleum Engineer
Approval Date:	MAR 06 2013

MAR 06 2013