

District I
1625 N French Dr Hobbs NM 88249
District II
1301 W Grand Avenue Artesia NM 88210
District III
1000 Rio Brazos Rd, Aztec NM 87410
District IV
1220 S St Francis Dr, Santa Fe, NM 87505

RECEIVED
State of New Mexico
Energy, Minerals & Natural Resources

Form C-104
Revised June 10, 2003

JAN 13 2011
Oil Conservation Division
220 South St. Francis Dr
Santa Fe, NM 87505

Submit to Appropriate District Office
5 Copies

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address Cimarex Energy Co. of Colorado 500 N. Marienfeld, Ste. 600 Midland, TX 79701		² OGRID Number 162683
		³ Reason for Filing Code/ Effective Date RC/11-1-10
⁴ API Number 30 - 025-30490	⁵ Pool Name Lusk (Delaware) West	⁶ Pool Code 41540 41750
⁷ Property Code 38456	⁸ Property Name Lusk	⁹ Well Number 14

II. ¹⁰ Surface Location

UL or lot no. O	Section 20	Township 19S	Range 32E	Lot Idn	Feet from the 330	North/South Line South	Feet from the 1980	East/West line East	County Lea
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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
¹² Lsc Code F	¹³ Producing Method Code P	¹⁴ Gas Connection Date	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 Sunoco P. O. Box 5090 Sugar Land, TX 77487-5090	²⁰ POD	²¹ O/G O	²² POD ULSTR Location and Description As above

IV. Produced Water

²³ POD	²⁴ POD ULSTR Location and Description
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V. Well Completion Data

²⁵ Spud Date 12-1-10	²⁶ Ready Date 10-28-10	²⁷ TD 7200'	²⁸ PRTD 4590'	²⁹ Perforations 2524' - 2726'	³⁰ DHC, MC
³¹ Hole Size	³² Casing & Tubing Size	³³ Depth Set	³⁴ Sacks Cement		

VI. Well Test Data

³⁵ Date New Oil 12-1-10	³⁶ Gas Delivery Date	³⁷ Test Date 12-6-10	³⁸ Test Length 24 hrs.	³⁹ Ibg. Pressure 100	⁴⁰ Csg. Pressure
⁴¹ Choke Size	⁴² Oil	⁴³ Water	⁴⁴ Gas	⁴⁵ AOF	⁴⁶ Test Method
	11.0	24	0		

⁴⁷ 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 <i>Carolyn Larson</i>		OIL CONSERVATION DIVISION Approved by <i>[Signature]</i> Title <i>PETROLEUM ENGINEER</i> Approval Date <i>JAN 14 2011</i>	
Printed name Carolyn Larson			
Title Regulatory Analyst			
E-mail Address clarson@cimarex.com			
Date 01-11-11	Phone 132/620-1946		

ZA-Lusk Delaware West

JAN 31 2012