District I
1625 N. French Dr., Hobbs, NM 88240
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

State of New Mexico
Energy, Minerals & Natural Resources
Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-104
Revised June 10, 2003

Submit to Appropriate District Office
5 Copies

☐ AMENDED REPORT

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I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

[1] Operator name and Address	[2] OGRID Number
Cimarex Energy Co. of Colorado 600 N. Marienfeld., Ste. 600 Midland, TX 79701	162683
	[3] Reason for Filing Code/ Effective Date NW / 01-22-11

[4] API Number	[5] Pool Name	[6] Pool Code
30-025-39888	Lusk; Bone Spring, S	41460
[7] Property Code	[8] Property Name	[9] Well Number
37971	Southern California 29 Federal	017

II. [10] Surface Location

UI or lot no.	Section	Township	Range	Lot.Idn	Feet from the	North/South Line	Feet from the	East/West line	County
L	29	19S	32E		1980	South	330	West	Lea

[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
J	29	19S	32E		1970	South	1625	East	Lea

[12] Lse Code	[13] Producing Method Code	[14] Gas Connection Date	[15] C-129 Permit Number	[16] C-129 Effective Date	[17] C-129 Expiration Date
F	P	12-29-10			

III. Oil and Gas Transporters

[18] Transporter OGRID	[19] Transporter Name and Address	[20] POD	[21] O/G	[22] POD ULSTR Location and Description
21778	Sunoco Inc R&M PO Box 2039 Tulsa, OK		O	
180055	Duke Energy Field Services 6120 S. Yale Ave. Ste 1100 Tulsa, OK		G	

IV. Produced Water

[23] POD	[24] POD ULSTR Location and Description
	Same as above

V. Well Completion Data

[25] Spud Date	[26] Ready Date	[27] TD	[28] PBTD	[29] Perforations	[30] DHC, MC
11-05-10	01-21-11	MD 12470 TVD 9294	MD 12373 TVD 9294	9421-12363	

[31] Hole Size	[32] Casing & Tubing Size	[33] Depth Set	[34] Sacks Cement
17½	13⅜	920	700
12¼	9⅝	4115	1700
8¾	7	8933	770
8¾	4½	8761-12465	320
	2⅞	8601	

VI. Well Test Data

[35] Date New Oil	[36] Gas Delivery Date	[37] Test Date	[38] Test Length	[39] Tbg. Pressure	[40] Csg. Pressure
01-22-11	01-22-11	02-05-11	24 hrs	250	250
[41] Choke Size	**[42] Oil**	**[43] Water**	**[44] Gas**	**[45] AOF**	**[46] Test Method**
20/64	615	393	639		Producing

[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: Natalie Krueger

Printed name: Natalie Krueger

Title: Regulatory

E-mail Address: nkrueger@cimarex.com

Date: March 30, 2011 Phone: 432-620-1936

OIL CONSERVATION DIVISION

Approved by:

Title: PETROLEUM ENGINEER

Approval Date: JUN 09 2011