

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 87506

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

RECEIVED

Submit to Appropriate District Office
5 Copies

AUG 25 2010

☐ AMENDED REPORT

I. REQUEST

¹ Operator name and Address Cimarex Energy Co. of Colorado 600 N. Marienfeld., Ste. 600 Midland, TX 79701		² OGRID Number 162683
⁴ API Number 30-025-39634		³ Reason for Filing Code/ Effective Date NW / 04-30-10
⁵ Pool Name Lusk; Bone Spring, South	⁶ Pool Code 41460	
⁷ Property Code 37971	⁸ Property Name Southern California 29 Federal	⁹ Well Number 015

II. ¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot.Idn	Feet from the	North/South Line	Feet from the	East/West line	County
M	29	19S	32E		375	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
P	29	19S	32E		366	South	4214 366	East	Lea
¹² Lse Code F	¹³ Producing Method Code P	¹⁴ Gas Connection Date 04-30-10	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 POD	²¹ O/G	²² POD ULSTR Location and Description
36785	DCP Midstream, LP 370 17 th St, Ste 2500 Denver, CO		G	
21778	Sunoco Inc R&M PO Box 2039 Tulsa, OK		O	

IV. Produced Water

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

²⁵ Spud Date	²⁶ Ready Date	²⁷ TD	²⁸ PBT D	²⁹ Perforations	³⁰ DHC, MC
01-22-10	04-30-10	MD 13715 TVD 9321	MD 13627 TVD 9322	9499-13621	
³¹ Hole Size	³² Casing & Tubing Size	³³ Depth Set	³⁴ Sacks Cement		
17½"	13⅝"	924	700 sx		
12¼"	9⅝"	4132	1215 sx		
8¾"	7"	8550	950 sx		
6⅝"	4½"	8324-13675	420 sx		

VI. Well Test Data

³⁵ Date New Oil	³⁶ Gas Delivery Date	³⁷ Test Date	³⁸ Test Length	³⁹ Tbg. Pressure	⁴⁰ Csg. Pressure
04-30-10	04-30-10	05-27-10	24 hrs	450	300
⁴¹ Choke Size	⁴² Oil	⁴³ Water	⁴⁴ Gas	⁴⁵ AOF	⁴⁶ Test Method
16/64	638	410	1359		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: August 19, 2010 Phone: 432-620-1936

Approved by:

Title:

PETROLEUM ENGINEER

Approval Date:

SEP 22 2010