

District I
1625 N. French Dr., Hobbs
District II
1301 W. Grand Avenue,
District III
1000 Rio Brazos Rd., Aztec, NM
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

I. REQUEST

PERMIT AND AUTHORIZATION TO TRANSPORT

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 30-025-39799		³ Reason for Filing Code/ Effective Date NW / 10.31.10
⁵ Pool Name Maljamar; Yeso, West	⁶ Pool Code 44500	
⁷ Property Code 38206	⁸ Property Name JG State	⁹ Well Number 005

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
F	16	17S	32E		2310	North	2050	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
F	16	17S	32E		2306	North	2320	West	Lea
¹² Lsc Code S	¹³ Producing Method Code P	¹⁴ Gas Connection Date 11.02.10	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
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
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V. Well Completion Data

²⁵ Spud Date	²⁶ Ready Date	²⁷ TD	²⁸ PBDT	²⁹ Perforations	³⁰ DHC, MC
09.08.10	10.21.10	MD 7026 TVD 7003	MD 6942 TVD 7003	6453-6358 Blinebry 5450-5570 Paddock	
³¹ Hole Size	³² Casing & Tubing Size	³³ Depth Set	³⁴ Sacks Cement		
16	11%	800	650		
11	8%	2146	550		
7%	5%	7026	950		
	2%	5450			

VI. Well Test Data

³⁵ Date New Oil	³⁶ Gas Delivery Date	³⁷ Test Date	³⁸ Test Length	³⁹ Tbg. Pressure	⁴⁰ Csg. Pressure
10.31.10	11.02.10	11.16.10	24 hrs	98	60
⁴¹ Choke Size	⁴² Oil	⁴³ Water	⁴⁴ Gas	⁴⁵ AOF	⁴⁶ Test Method
Open	27	130	133		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: February 8, 2011

Phone: 432-620-1936

OIL CONSERVATION DIVISION

Approved by: *[Signature]*

Title:

PETROLEUM ENGINEER

Approval Date:

MAR 14 2011