

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

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

Submit one copy to appropriate District Office

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address Cimarex Energy Co. of Colorado 600 N. Marienfeld St., Ste. 600 Midland, TX 79701		² OGRID Number 162683
		³ Reason for Filing Code/ Effective Date NW 11/2/11
⁴ API Number 30 - 015-39032	⁵ Pool Name Empire; Glorieta-Yeso	⁶ Pool Code 96210
⁷ Property Code 38-81	⁸ Property Name Pere Marquette 18 Federal	⁹ Well Number 4 H

II. Surface Location

UL or lot no. A	Section 18	Township 17S	Range 29E	Lot Idn	Feet from the 600	North/South Line NORTH	Feet from the 990	East/West line EAST	County EDDY
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Bottom Hole Location

UL or lot no. A	Section 18	Township 17S	Range 29E	Lot Idn	Feet from the 350	North/South line NORTH	Feet from the 990	East/West line EAST	County EDDY
¹² Lse Code F	¹³ Producing Method Code P	¹⁴ Gas Connection Date 11/2/11	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date				

III. Oil and Gas Transporters

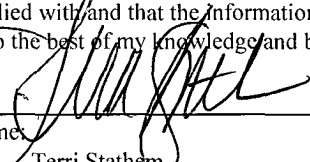
¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
21778	SUNOCO INC R & M P O BOX 2039; TULSA OK	
226737	DCP Mistream 370 17 th St, Ste 2500; Denver Co	
	DENIED	
	RECEIVED FEB 03 2012 NMOCD ARTESIA	

IV. Well Completion Data

²¹ Spud Date 10/11/11	²² Ready Date 11/2/11	²³ TD 4864 MD/ 4851 TVD	²⁴ PBTD 4813	²⁵ Perforations 3950-4705	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
14.75	9.625	292	543		
7.875	5.5	4860	900		
	2.875	3780			

V. Well Test Data

³¹ Date New Oil 11/16/11	³² Gas Delivery Date 11/2/11	³³ Test Date 12/14/11	³⁴ Test Length 24	³⁵ Tbg. Pressure 100	³⁶ Csg. Pressure 80
³⁷ Choke Size	³⁸ Oil 25	³⁹ Water 1050	⁴⁰ Gas 50	⁴¹ Test Method	

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:  Printed name: Terri Stathem Title: Regulatory E-mail Address: tstathem@cimarex.com Date: 2/2/12		OIL CONSERVATION DIVISION Approved by: DENIED  Title: Approval Date: COA: Provide Casing Pressure Tests	
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