

District I
1625 N. French Dr , Hobbs, NM 88240
District II
811 S. First St , Artesia, NM 88210
District III
1000 Rio Brázos 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 12/2/11	
⁴ API Number 30 – 015-38100	⁵ Pool Name Hackberry; Bone Spring NW		⁶ Pool Code 97020
⁷ Property Code 38097	⁸ Property Name Irwin 13 Federal		⁹ Well Number 3H

II. ¹⁰ Surface Location

Ul or lot no. P	Section 13	Township 19S	Range 30E	Lot Idn	Feet from the 710	North/South Line SOUTH	Feet from the	East/West line EAST	County Eddy
--------------------	---------------	-----------------	--------------	---------	----------------------	---------------------------	---------------	------------------------	----------------

¹¹ Bottom Hole Location

UL or lot no. E	Section 13	Township 19S	Range 30E	Lot Idn	Feet from the 1685	North/South line NORTH	Feet from the 332	East/West line WEST	County Eddy
¹² Lse Code F	¹³ Producing Method Code P		¹⁴ Gas Connection Date 12/2/11		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 17th St, Ste 2500; Denver CO	

RECEIVED
FEB 09 2012
NMOCD ARTESIA

IV. Well Completion Data

²¹ Spud Date 9/19/11	²² Ready Date 12/2/11	²³ TD 14203' MD/8758 TVD	²⁴ PBTB 14104	²⁵ Perforations 10078-14025	²⁶ DHC, MC
²⁷ Hole Size		²⁸ Casing & Tubing Size	²⁹ Depth Set		³⁰ Sacks Cement
17 ½		13 3/8	535		550
12 ¼		9 5/8	4005		1400 + top off 244 sx
8 ¾		5 ½	14203		2700
		2 7/8	8399		

V. Well Test Data

³¹ Date New Oil 12/5/11	³² Gas Delivery Date 12/5/11	³³ Test Date 12/24/11	³⁴ Test Length 24	³⁵ Tbg. Pressure 260	³⁶ Csg. Pressure 130
³⁷ Choke Size 48/64	³⁸ Oil 477	³⁹ Water 629	⁴⁰ Gas 692		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/Permitting Administration

E-mail Address:

tstathem@cimarex.com

Date:

2/8/12

Phone:

432-620-1936

OIL CONSERVATION DIVISION

DENIED

SPDade

05/11/2012

COA:

Provide drlg/csg sundries,
completion sundry