

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

Form C-104
Revised June 10, 2003

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

Submit to Appropriate District Office
5 Copies

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address Cimarex Energy of Colorado		RECEIVED OCT 15 2010	² OGRID Number 162683	
			³ Reason for Filing Code/ Effective Date NW	
⁴ API Number 30 - 015-37715	⁵ Pool Name Hackberry; Bone Spring, NM		⁶ Pool Code 97020	
⁷ Property Code 38097	⁸ Property Name Irwin "13" Federal		⁹ Well Number 001	

II. ¹⁰ Surface Location

UI or lot no P	Section 13	Township 19S	Range 30 E	Lot.Idn	Feet from the 1300	North/South Line South	Feet from the 330	East/West line East	County Eddy
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¹¹ Bottom Hole Location

UL or lot no. A	Section 13	Township 19 S	Range 30 E	Lot Idn	Feet from the 330	North/South line North	Feet from the 668	East/West line East	County Eddy
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¹² Lse Code F	¹³ Producing Method Code P	¹⁴ Gas Connection Date 9-18-10	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date
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III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ POD	²¹ O/G	²² POD ULSTR Location and Description
15676	Navajo Crude Oil Purchasing P. O. Box 159 Artesia, NM 88211-0159		O	Same as above
36785	DCP Midstream, LP 370 17 th St. Ste. 2500 Denver, CO		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 6-19-10	²⁶ Ready Date 9-16-10	²⁷ TD 12,355' MD	²⁸ PBTD	²⁹ Perforations 8808'-11,558'	³⁰ DHC, MC
³¹ Hole Size	³² Casing & Tubing Size	³³ Depth Set	³⁴ Sacks Cement		
17 1/2"	13-3/8" H-40	500'	520sx		
12-1/4"	9-5/8" J-55	3187'	415sx		
8-3/4"	7" P-110	8390'	1275sx		
6-1/8"	4-1/2" P-110	12,350'	445sx		

VI. Well Test Data

³⁵ Date New Oil 9-16-10	³⁶ Gas Delivery Date 9-18-10	³⁷ Test Date 9-28-10	³⁸ Test Length 24 hrs.	³⁹ Tbg. Pressure 300	⁴⁰ Csg. Pressure 180
⁴¹ Choke Size 31250	⁴² Oil 530	⁴³ Water 843	⁴⁴ Gas 890	⁴⁵ AOF	⁴⁶ Test Method Producing Pump

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: Carolyn Larson

Printed name:
Carolyn Larson

Title:
Regulatory Analyst

E-mail Address:
clarson@cimarex.com

Date:
10/14/10

Phone:
432/620-1946

OIL CONSERVATION DIVISION

Approved by: [Signature]

Approval Date: DEC 02 2010