

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
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 FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address Cimarex Energy Co. of Colorado PO Box 140907 Irving, TX 75014		CONFIDENTIAL	² OGRID Number 162683
			Reason for Filing Code/ Effective Date NW - 09-26-06
⁴ API Number 30 - 015-34520	⁵ Pool Name Little AAA Tank; Upper S		⁶ Pool Code 97576
⁷ Property Code	⁸ Property Name Taos Federal		⁹ Well Number 001

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
4	31	24S	27E		210	South	510	West	Eddy

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
4	31	24S	27E		1299	South	1016	West	Eddy

¹² Lse Code	¹³ Producing Method Code F	¹⁴ Gas Connection Date 09-26-06	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 Co. PO Box 159 Artesia, NM 88211		O	Same as above
226737	Hunter Gas Gathering Inc. PO Box 140907 Irving, TX 75014-0907		G	Same as above

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 MD 12450' TVD 12283'	²⁸ PBTBD MD 12396' TVD 12337'	²⁹ Perforations MD 10354-10568' TVD 10220'-10458'	³⁰ DHC, MC
02-10-06	09-26-06				
³¹ Hole Size	³² Casing & Tubing Size	³³ Depth Set		³⁴ Sacks Cement	
17-1/2"	13-3/8" H-40	215'		240 bbl, circ 63 bbl	
12-1/4"	9-5/8" J-55	2760'		1000 sx, circ 80 sx	
8-3/4"	5-1/2" P-110	12450'		2540 sx, TOC 0'	
	2-3/8"	10324'			

VI. Well Test Data

³⁵ Date New Oil	³⁶ Gas Delivery Date	³⁷ Test Date	³⁸ Test Length	³⁹ Tbg. Pressure	⁴⁰ Csg. Pressure
09-26-06	09-26-06	09-26-06	24 hrs	65	640
⁴¹ Choke Size	⁴² Oil	⁴³ Water	⁴⁴ Gas	⁴⁵ AOF	⁴⁶ Test Method
wo	168	45	170		P

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:

Printed name: Natalie E. Krueger

Title: Reg Analyst I

E-mail Address: nkrueger@cimarex.com

Date: December 5, 2006

Phone: 469-420-2723

OIL CONSERVATION DIVISION

Approved by:

BRYAN G. ARRANT
DISTRICT II GEOLOGIST

Approval Date:

DEC 07 2006

30-015-34520-00-00

TAOS FEDERAL No. 001

Company Name: CIMAREX ENERGY CO. OF COLORADO

Location: Sec: 31 T: 24S R: 27E Spot:

String Information

Lat: 32.1668526845632 Long: -104.236341481136

Property Name: TAOS FEDERAL

County Name: Eddy

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Cement Information

Perforation Information

Top (ft sub)	Bottom (ft sub)	Shts/Ft	No Shts	Dt Sqz
0	0			

Formation Information

St Code	Formation	Depth
Psal	Salado	490
Pbslt	Base of Salt	1940
Pdel	Delaware	2100
Pbs	Bone Spring	5642
Pbs3c	3rd Bone Spring Carbonate	8445
Owad	Wadell Wolfcamp	8709
Ppund	Pennsylvanian	10219
PPst	Strawn	10616
Ppat	Atoka	10810
Ppmor	Morrow	11428

Hole: Unknown

TD:

TVD: 0

PBTD: