

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

HOBBS OCD

Submit one copy to appropriate District Office
FEB 09 2012

☐ AMENDED REPORT

I. REQUIREMENTS

¹ Operator name and Address Cimarex Energy Co. of Colorado 600 N. Marienfeld St., Ste. 600 Midland, TX 79701		² OGRID Number 162683
⁴ API Number 30 - 025-40135		³ Reason for Filing Code/ Effective Date NW 11/2/11
⁵ Pool Name Quailridge; Bone Spring, South	⁶ Pool Code 50461	⁹ Well Number 20 H
⁷ Property Code 38624 29029	⁸ Property Name Mallon 34 Federal	

II. ¹⁰ Surface Location

UL or lot no. A	Section 34	Township 19S	Range 34E	Lot Idn	Feet from the 380	North/South Line NORTH	Feet from the 330	East/West line EAST	County LEA
--------------------	---------------	-----------------	--------------	---------	----------------------	---------------------------	----------------------	------------------------	---------------

¹¹ Bottom Hole Location

UL or lot no. D	Section 34	Township 19S	Range 34E	Lot Idn	Feet from the 760	North/South line NORTH	Feet from the 354925	East/West line WEST E	County LEA
¹² Lse Code F	¹³ Producing Method Code P	¹⁴ Gas Connection Date 11/12/11	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
174238	Enterprise Crude Oil LLC 210 Park Ave, Ste 1600; OKC, OK 73102	
159160	Versado Gas Processors LLC 1000 Louisiana St; Houston Tx	

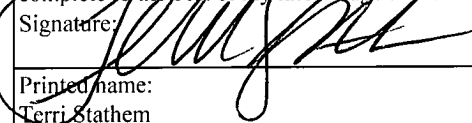
IV. Well Completion Data

²¹ Spud Date 8/28/11	²² Ready Date 11/2/11	²³ TD 15352' MD/10870 TVD	²⁴ PBTB 15300	²⁵ Perforations 10702-15261	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17 1/2	13 3/8	1898	1285 + top off 35 sx		
12 1/4	9 5/8	5500	2300		
8 3/4	5 1/2	15322	2640 - TOC 495'		
	2 7/8	10506			

V. Well Test Data

³¹ Date New Oil 11-6-11	³² Gas Delivery Date 11/12/11	³³ Test Date 11/30/11	³⁴ Test Length 24	³⁵ Tbg. Pressure 140	³⁶ Csg. Pressure 70
³⁷ Choke Size 48/64	³⁸ Oil 68	³⁹ Water 80	⁴⁰ Gas 84	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

Approved by:

Title:

PETROLEUM ENGINEER

Approval Date:

MAR 27 2012

MAR 27 2012