

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 Resource

Form C-104 Revised June 10, 200 DEIVED Submit to Appropriate District Office



Oil Conservation Division 1220 South St. Francis Dr.

JUN - 1 2010

5 Copies ☐ AMENDED REPORT

1.	REQUEST FOR ALLOWADEE AND	AUTHORIZATION-FG-I KANSI OKI		
1 Operator name and Add	ress	<sup>2</sup> OGRID Number		
Cimarex Energy Co. o	f Colorado	162683		
600 N. Marienfeld St., Ste. 600		<sup>3</sup> Reason for Filing Code/ Effective Date		
Midland, TX 79701		NW / 12-25-09		
<sup>4</sup> API Number	<sup>5</sup> Pool Name	<sup>6</sup> Pool Code		
30 - 015-37350	Shugart; Bone Spring, North	56405		
<sup>7</sup> Property Code	8 Property Name	<sup>9</sup> Well Number		
300582	West Shugart 31 Federal Com	003		

II. 10 Surface Location North/South Line East/West line Lot.Idn Ul or lot no. Section Township Feet from the County Range Feet from the **18**S 31E 660 North 280 West Eddy 11 Bottom Hole Location UL or lot no. Section Township North/South line Feet from the East/West line Range Lot Idn Feet from the County **18**S 31E 808 North 534 Eddy East Α <sup>17</sup> C-129 Expiration Date 12 Lse Code 15 C-129 Permit Number 16 C-129 Effective Date 13 Producing Method Code 14 Gas Connection Date

**Pumping** 01-10-10 III. Oil and Gas Transporters Transporter OGRID Transporter Name and Address <sup>20</sup> POD <sup>21</sup> O/G 22 POD ULSTR Location and Description DCP Midstream, LP 36785 G 370 17<sup>th</sup> St, Ste 2500 Denver, CO 0 15676 Navajo Cude Oil Purchasing Co

<sup>24</sup> POD ULSTR Location and Description
Same as above

Spud Date	<sup>26</sup> Ready Date	<sup>27</sup> TD	<sup>28</sup> PBTD	29 Perforations	o DHC, MC
		MD 13344	MD 13344	No perfs	
11-03-09	12-25-09	TVD 8780	TVD 8780	Prod int 9109-1	
31 Hole Size	32 Casin	g & Tubing Size	33 Depth Se	t	34 Sacks Cement
17½"		13¾"	575		500 sx
12¼"		9%"	3199		1215 sx
8¾"		7"	8470		965 sx .
61/8"		41/2"	8354-910	0	No cmt, PEAK Liner
61/8"		41/2"	9100-1320	)4	No cmt, PEAK liner
		2%"	8226		

			2%"	8226		
VI. Well Test	Data				_1	
35 Date New Oil	<sup>36</sup> Gas D	elivery Date	37 Test Date	38 Test Length	<sup>39</sup> Tbg. Pressure	40 Csg. Pressure
12-25-09	01-10-10		01-23-10	24 hrs	260	80
41 Choke Size	-	<sup>2</sup> Oil	43 Water	44 Gas	45 AOF	46 Test Method
26/64		198_	130	344		Producing
Printed name: Natalie Krueger			Approved by: Title:	EDLI PSPU	Many France  COO  1/502	
E-mail Address: nkrueger@cimarex.com			Approval Date:	9/900		
Date: May 28, 20	10	Phone: 432-6	520-1936			