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State of New Mexico  
Energy, Minerals & Natural Resources Department  
OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Form C-102  
Revised August 1, 2011  
Submit one copy to appropriate  
District Office

OCD - HOBBS  
03/19/2020  
RECEIVED

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number 30-025-46283		<sup>2</sup> Pool Code 28435		<sup>3</sup> Pool Name Grama Ridge; Bone Spring, NE	
<sup>4</sup> Property Code 322870		<sup>5</sup> Property Name CHORIZO 12 STATE COM		<sup>6</sup> Well Number 602H	
<sup>7</sup> OGRID No. 372165		<sup>8</sup> Operator Name CENTENNIAL RESOURCE PRODUCTION, LLC		<sup>9</sup> Elevation 3633.6'	

<sup>10</sup> Surface Location									
UL or lot no. K	Section 36	Township 21S	Range 34E	Lot Idn	Feet from the 1478	North/South line SOUTH	Feet from the 1712	East/West line WEST	County LEA

<sup>11</sup> Bottom Hole Location If Different From Surface									
UL or lot no. E	Section 12	Township 22S	Range 34E	Lot Idn	Feet from the 2551	North/South line NORTH	Feet from the 1253	East/West line WEST	County LEA
<sup>12</sup> Dedicated Acres 242.46		<sup>13</sup> Joint or Infill		<sup>14</sup> Consolidation Code		<sup>15</sup> Order No.			

No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

<sup>16</sup> ● = AS-DRILLED SURFACE HOLE LOCATION  
◆ = AS-DRILLED KICK OFF POINT/FIRST TAKE POINT/LAST TAKE POINT  
○ = AS-DRILLED BOTTOM HOLE LOCATION  
▲ = SECTION CORNER LOCATED

LINE TABLE		
LINE	DIRECTION	LENGTH
L1	S89°37'34"W	2639.85'
L2	S89°45'15"W	2639.09'

APPROXIMATE WELL BORE DISTANCE FROM FTP TO LTP	
SECTION 36	1,880.83'
SECTION 1	5,364.01'
SECTION 12	2,491.67'
TOTAL	9,736.51'

NAD 83 (AS-DRILLED SHL)	
LATITUDE = 32°25'56.19" (32.432275°)	
LONGITUDE = 103°25'35.52" (103.426534°)	
STATE PLANE NAD 83 (N.M. EAST)	
Y: 522180.26' X: 821112.54'	
UTM, NAD 83 (ZONE 13)	
Y: 11776358.67' X: 2125746.02'	

NAD 83 (AS-DRILLED KOP)	
LATITUDE = 32°26'05.19" (32.434774°)	
LONGITUDE = 103°25'40.77" (103.427993°)	
STATE PLANE NAD 83 (N.M. EAST)	
Y: 523085.40' X: 820654.90'	
UTM, NAD 83 (ZONE 13)	
Y: 11777260.82' X: 2125282.80'	

NAD 83 (AS-DRILLED FTP)	
LATITUDE = 32°26'00.16" (32.433378°)	
LONGITUDE = 103°25'40.70" (103.427972°)	
STATE PLANE NAD 83 (N.M. EAST)	
Y: 522577.66' X: 820665.55'	
UTM, NAD 83 (ZONE 13)	
Y: 11776753.22' X: 2125296.61'	

NAD 83 (AS-DRILLED LTP)	
LATITUDE = 32°24'23.86" (32.406628°)	
LONGITUDE = 103°25'41.08" (103.428077°)	
STATE PLANE NAD 83 (N.M. EAST)	
Y: 512845.48' X: 820715.66'	
UTM, NAD 83 (ZONE 13)	
Y: 11767022.80' X: 2125407.44'	

NAD 83 (AS-DRILLED BHL)	
LATITUDE = 32°24'23.27" (32.406463°)	
LONGITUDE = 103°25'41.09" (103.428082°)	
STATE PLANE NAD 83 (N.M. EAST)	
Y: 512785.49' X: 820714.66'	
UTM, NAD 83 (ZONE 13)	
Y: 11766962.81' X: 2125406.81'	

**<sup>17</sup> OPERATOR CERTIFICATION**  
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order

*Michelle Gonzales-Nguyen*  
Signature Date 5/20

Michelle Gonzales-Nguyen  
Printed Name

michelle.gonzales@cddevinc.com  
E-mail Address

**<sup>18</sup> SURVEYOR CERTIFICATION**  
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

October 31, 2019  
Date of Survey

Signature and Seal of Professional Surveyor:  
*Paul Buchele*  
PAUL BUCHELE  
NEW MEXICO  
23782  
02-03-20  
PROFESSIONAL SURVEYOR

Certificate Number:

**Detail "A"**  
No Scale  
AS-DRILLED LTP 9,334' SOUTH OF WELL 436' WEST OF WELL M.D. 21,213' Inclination 89.6  
AS-DRILLED BHL 9,394' SOUTH OF WELL 438' WEST OF WELL M.D. 21,273' Inclination 89.5

NOTE:  
• Distances referenced on plat to section lines are perpendicular.  
• Basis of Bearing is a Transverse Mercator Projection with a Central Meridian of W103°53'00" (NAD 83)  
• Well bore data provided by Centennial Resource Production, LLC