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District III  
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District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505  
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico  
Energy, Minerals & Natural Resources Department  
**HOBBS 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

AMENDED REPORT

JUN 27 2018

RECEIVED

WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number 30-025-44724		<sup>2</sup> Pool Code 96434		<sup>3</sup> Pool Name Red Hills; Bone Spring, North	
<sup>4</sup> Property Code 321280		<sup>5</sup> Property Name CANYONLANDS 2 STATE COM			<sup>6</sup> Well Number 1H
<sup>7</sup> OGRID No. 215099		<sup>8</sup> Operator Name CIMAREX ENERGY CO.			<sup>9</sup> Elevation 3426.3'

<sup>10</sup> Surface Location

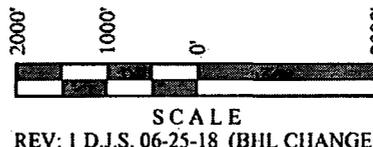
UL or lot no. P	Section 2	Township 24S	Range 34E	Lot Idn	Feet from the 390	North/South line SOUTH	Feet from the 1020	East/West line EAST	County LEA
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<sup>11</sup> Bottom Hole Location If Different From Surface

UL or lot no. 1	Section 2	Township 24S	Range 34E	Lot Idn	Feet from the 330	North/South line NORTH	Feet from the 940	East/West line EAST	County LEA
<sup>12</sup> Dedicated Acres 160.02		<sup>13</sup> Joint or Infill		<sup>14</sup> Consolidation Code		<sup>15</sup> Order No. PC-1321-0			

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.

LINE TABLE		
LINE	DIRECTION	LENGTH
L1	N89°56'58"E	79.98'



**"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 heretofore entered by the division.

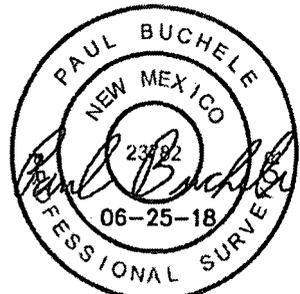
06/27/2018  
Date

Signature: Fatlma Vasquez  
Printed Name: Fatlma Vasquez  
E-mail Address: fvasquez@cimarex.com

**"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.

April 03, 2018  
Date of Survey

Signature and Seal of Professional Surveyor:

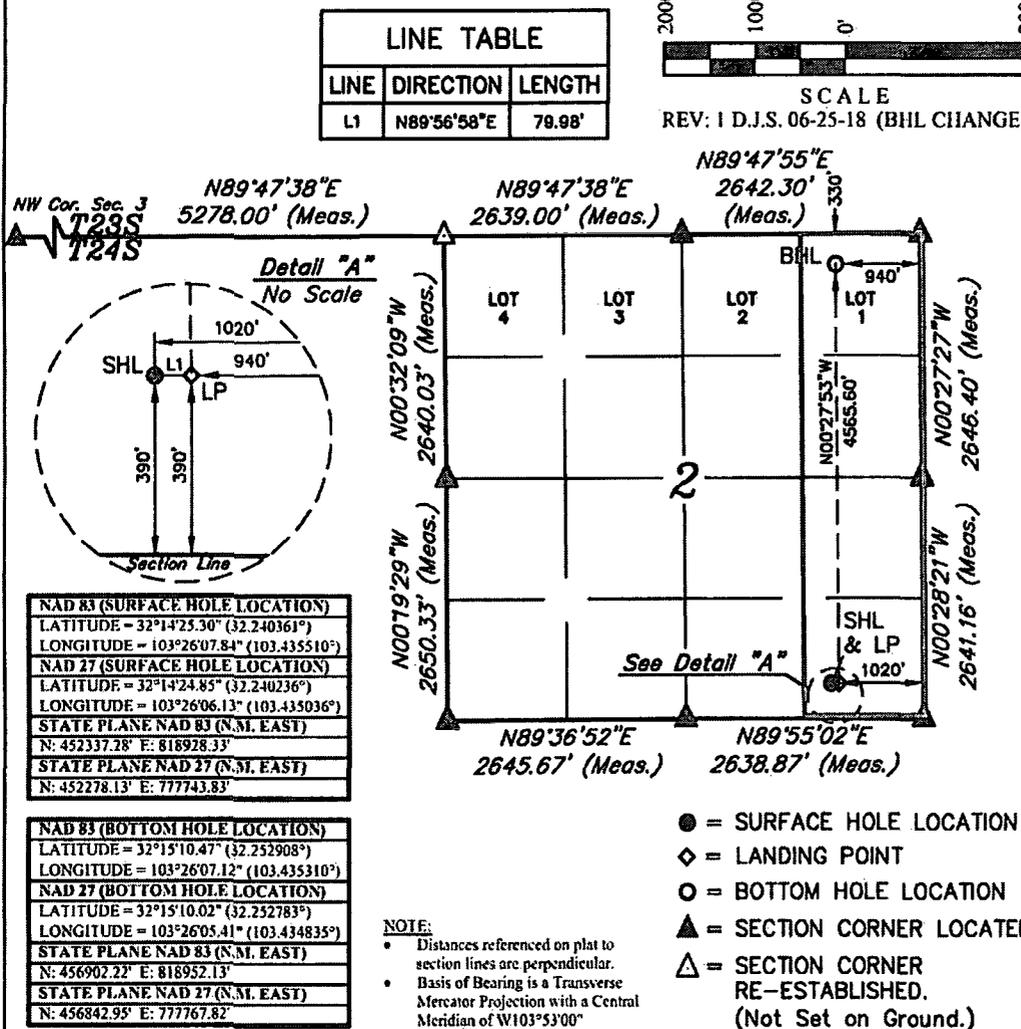


Certificate Number:

**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"

● = SURFACE HOLE LOCATION  
◆ = LANDING POINT  
○ = BOTTOM HOLE LOCATION  
▲ = SECTION CORNER LOCATED  
△ = SECTION CORNER RE-ESTABLISHED. (Not Set on Ground.)



<b>NAD 83 (SURFACE HOLE LOCATION)</b>	
LATITUDE = 32°14'25.30"	(32.240361°)
LONGITUDE = 103°26'07.84"	(103.435510°)
<b>NAD 27 (SURFACE HOLE LOCATION)</b>	
LATITUDE = 32°14'24.85"	(32.240236°)
LONGITUDE = 103°26'06.13"	(103.435036°)
<b>STATE PLANE NAD 83 (N.M. EAST)</b>	
N: 452337.28'	E: 818928.33'
<b>STATE PLANE NAD 27 (N.M. EAST)</b>	
N: 452278.13'	E: 777743.83'
<b>NAD 83 (BOTTOM HOLE LOCATION)</b>	
LATITUDE = 32°15'10.47"	(32.252908°)
LONGITUDE = 103°26'07.12"	(103.435310°)
<b>NAD 27 (BOTTOM HOLE LOCATION)</b>	
LATITUDE = 32°15'10.02"	(32.252783°)
LONGITUDE = 103°26'05.41"	(103.434835°)
<b>STATE PLANE NAD 83 (N.M. EAST)</b>	
N: 456902.22'	E: 818952.13'
<b>STATE PLANE NAD 27 (N.M. EAST)</b>	
N: 456842.95'	E: 777767.82'