

District I  
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District II  
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Phone: (575) 748-1283 Fax: (575) 748-9720  
District III  
1000 Rio Brazos Road, Aztec, NM 87410  
Phone: (505) 334-6178 Fax: (505) 334-6170  
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  
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

WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number 30-025-44917	<sup>2</sup> Pool Code 96434	<sup>3</sup> Pool Name Red Hills; Bone Spring North
<sup>4</sup> Property Code 321609	<sup>5</sup> Property Name CARL MOTTEK FEDERAL	<sup>6</sup> Well Number #101H
<sup>7</sup> OGRID No. 228937	<sup>8</sup> Operator Name MATADOR PRODUCTION COMPANY	<sup>9</sup> Elevation 3578'

<sup>10</sup>Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	17	24-S	34-E	-	326'	NORTH	470'	WEST	LEA

<sup>11</sup>Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	17	24-S	34-E	-	100'	SOUTH	330'	WEST	LEA

<sup>12</sup> Dedicated Acres 160	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> Order No.
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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.

**SURFACE LOCATION**  
NEW MEXICO EAST  
NAD 1927  
X=758168  
Y=446144  
LAT.: N 32.2238091  
LONG.: W 103.4984965  
NAD 1983  
X=799353  
Y=446203  
LAT.: N 32.2239332  
LONG.: W 103.4989728

**FIRST PERFORATION POINT**  
NEW MEXICO EAST  
NAD 1927  
X=758027  
Y=446369  
LAT.: N 32.2244310  
LONG.: W 103.4989489  
NAD 1983  
X=799211  
Y=446428  
LAT.: N 32.2245550  
LONG.: W 103.4994252

**LAST PERFORATION POINT/  
BOTTOM HOLE LOCATION**  
NEW MEXICO EAST  
NAD 1927  
X=758075  
Y=441291  
LAT.: N 32.2104716  
LONG.: W 103.4989190  
NAD 1983  
X=799260  
Y=441349  
LAT.: N 32.2105957  
LONG.: W 103.4993944

**17 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.

*Tammy R. Link* 10/29/2018  
Signature Date  
Tammy R. Link  
Printed Name  
tlink@matadorresources.com  
E-mail Address

**18 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 to the best of my belief.

09/18/2017  
Date of Survey  
Signature and Seal of Professional Surveyor  
MICHAEL BROWN  
NEW MEXICO  
18329  
PROFESSIONAL SURVEYOR  
Certificate Number