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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
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

RECEIVED AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-45503	Pool Code 96682	Pool Name Wildcat Bone Spring
Property Code 52-3150	Property Name RED HILLS UNIT	Well Number 131H
Operator No. 215099	Operator Name CIMAREX ENERGY CO.	Elevation 3396.1'

"Surface Location

UL or lot no. D	Section 32	Township 25S	Range 33E	Idn	Feet from the 330	North/South line NORTH	Feet from the 410	East/West line WEST	County LEA
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"Bottom Hole Location If Different From Surface

UL or lot no. M	Section 5	Township 26S	Range 33E	Lot Idn M	Feet from the 330	North/South line SOUTH	Feet from the 660	East/West line WEST	County LEA
Dedicated Acres 320	Joint or Infill	Consolidation Code	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.

NAD 83 (SURFACE HOLE LOCATION)
LATITUDE = 32°05'36.29" (32.093413°)
LONGITUDE = 103°36'05.51" (103.601531°)
NAD 27 (SURFACE HOLE LOCATION)
LATITUDE = 32°05'35.84" (32.093288°)
LONGITUDE = 103°36'03.82" (103.601040°)
STATE PLANE NAD 83 (N.M. EAST)
N: 398489.40' E: 767959.85'
STATE PLANE NAD 27 (N.M. EAST)
N: 398431.76' E: 726773.43'

NAD 83 (BOTTOM HOLE LOCATION)
LATITUDE = 32°03'58.33" (32.066204°)
LONGITUDE = 103°36'02.59" (103.600721°)
NAD 27 (BOTTOM HOLE LOCATION)
LATITUDE = 32°03'57.88" (32.066079°)
LONGITUDE = 103°36'00.90" (103.600251°)
STATE PLANE NAD 83 (N.M. EAST)
N: 388592.89' E: 768278.04'
STATE PLANE NAD 27 (N.M. EAST)
N: 388535.30' E: 727091.16'

LINE	DIRECTION	LENGTH
L1	S89°53'08"W	2843.77'
L2	N89°53'08"E	249.96'

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

2000' 1000' 0' 2000'
SCALE
DRAWN BY: J.N. 05-03-18

"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 undivided 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 if voluntary pooling agreement or a compulsory pooling order is filed, entered by the division.

Signature: *Aricka Easterling* Date: 5/11/18
Printed Name: Aricka Easterling
E-mail Address: aeasterling@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.

May 01, 2018
Date of Survey
Signature and Seal of Professional Surveyor:

Certificate Number: