District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
District II
811 S. First St., Artesia, NM 88210
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., Sante 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.
Sante Fe, NM 87505

NM OIL CONSERVATION
ARTESIA DISTRICT
AUG 30 2017
RECEIVED

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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

[1]API Number	[2]Pool Code	[3]Pool Name
30-015-44099	98008	WC-015 G-04 S203032P; BONE SPRING

[4]Property Code	[5]Property Name	[6]Well Number
314286	HEYCO STATE	#122H

[7]OGRID No.	[8]Operator Name	[9]Elevation
228937	MATADOR PRODUCTION COMPANY	3333'

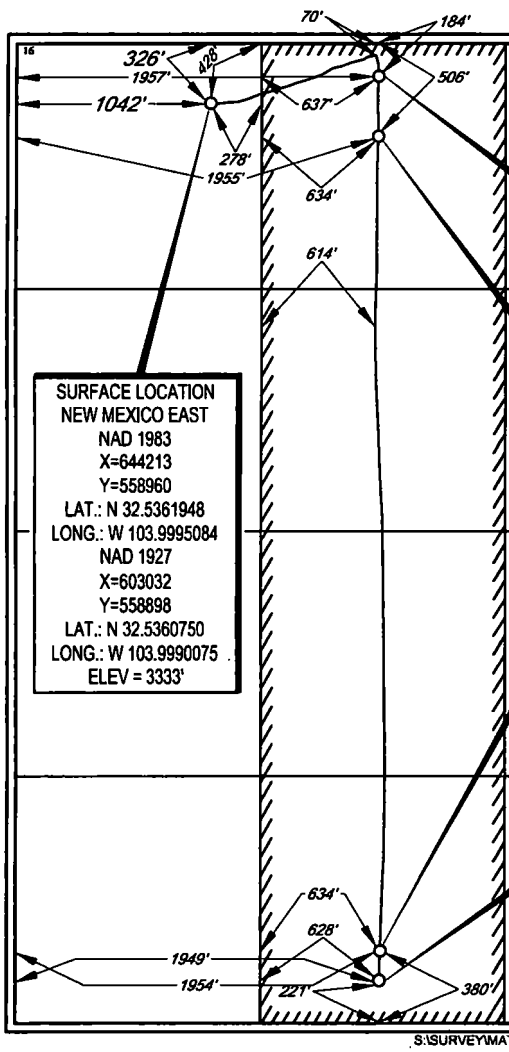
[10]Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	32	20-S	30-E	-	326'	NORTH	1042'	WEST	EDDY

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	32	20-S	30-E	-	221'	SOUTH	1949'	WEST	EDDY

[12]Dedicated Acres	[13]Joint or Infill	[14]Consolidation Code	[15]Order No.
160.03			

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 1983
X=644213
Y=558960
LAT.: N 32.5361948
LONG.: W 103.9995084
NAD 1927
X=603032
Y=558898
LAT.: N 32.5360750
LONG.: W 103.9990075
ELEV = 3333'

PENETRATION POINT NEW MEXICO EAST MD = 8400'	
NAD 1983	NAD 1927
X=645127	X=603946
Y=559104	Y=559043
LAT.: N 32.5365853	LAT.: N 32.5364655
LONG.: W 103.9965404	LONG.: W 103.9960395

FIRST TAKE POINT NEW MEXICO EAST MD = 8823'	
NAD 1983	NAD 1927
X=645126	X=603945
Y=558783	Y=558721
LAT.: N 32.5357009	LAT.: N 32.5355810
LONG.: W 103.9965483	LONG.: W 103.9960475

LAST TAKE POINT NEW MEXICO EAST MD = 13225'	
NAD 1983	NAD 1927
X=645140	X=603960
Y=554389	Y=554327
LAT.: N 32.5236226	LAT.: N 32.5235026
LONG.: W 103.9965449	LONG.: W 103.9960444

BOTTOM HOLE LOCATION NEW MEXICO EAST MD = 13385'	
NAD 1983	NAD 1927
X=645135	X=603954
Y=554229	Y=554168
LAT.: N 32.5231851	LAT.: N 32.5230651
LONG.: W 103.9965636	LONG.: W 104.9960632

[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.

Signature: Trey Goodwin Date: 8/29/2017

Trey Goodwin
Printed Name

TGoodwin@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.

Date of Survey: 12 Feb 2016
Signature and Seal of Professional Surveyor: MICHAEL B. BROWN NEW MEXICO 18329 PROFESSIONAL SURVEYOR

Certificate Number

S:\SURVEY\MATADOR_RESOURCES\HEYCO_STATE_122H\FINAL_PRODUCTS\AD_HEYCO_STATE_32-20S-30E_AH_122H_C-102.DWG 8/28/2017 11:11:34 AM ehornbeck