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, 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

RECEIVED
DEC 10 2019
DISTRICT II-ARTESIA O.C.D.

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 |
|---|---|---|
| 30-015-46504 | 98220 | Purple Sage-Wolfcamp Gas |

| [4]Property Code | [5]Property Name | [6]Well Number |
|---|---|---|
| 326122 | NOEL HENSLEY FED COM | 221H |

| [7]OGRID No. | [8]Operator Name | [9]Elevation |
|---|---|---|
| 228937 | MATADOR PRODUCTION COMPANY | 3099' |

[10]Surface Location

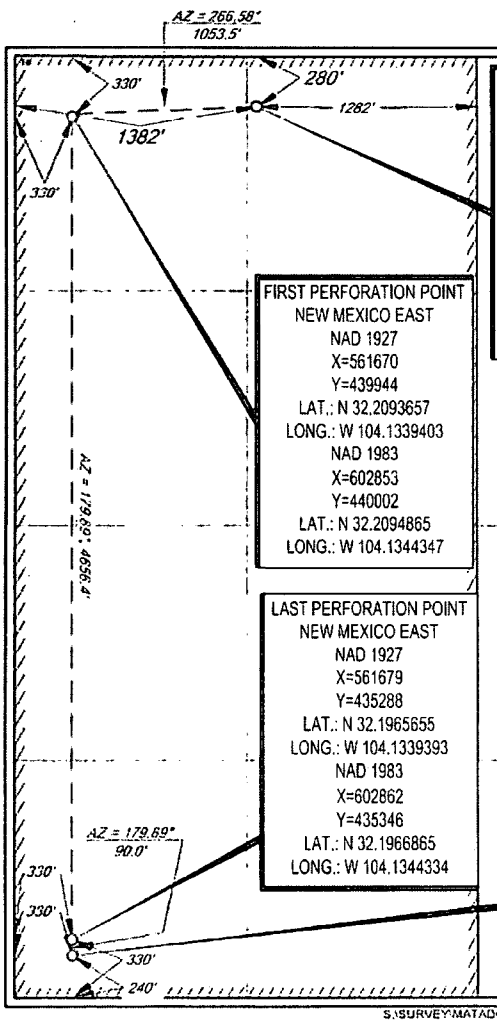
| UL or lot no. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County |
|---|---|---|---|---|---|---|---|---|---|
| C | 19 | 24-S | 28-E | – | 280' | NORTH | 1382' | WEST | EDDY |

[11]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 |
|---|---|---|---|---|---|---|---|---|---|
| 4 | 19 | 24-S | 28-E | – | 240' | SOUTH | 330' | WEST | EDDY |

| [12]Dedicated Acres | [13]Joint or Infill | [14]Consolidation Code | [15]Order No. |
|---|---|---|---|
| 320.32 | | | 331 |

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=562722
Y=440007
LAT.: N 32.2095332
LONG.: W 104.1305398
NAD 1983
X=603905
Y=440065
LAT.: N 32.2096541
LONG.: W 104.1310341

FIRST PERFORATION POINT
NEW MEXICO EAST
NAD 1927
X=561670
Y=439944
LAT.: N 32.2093657
LONG.: W 104.1339403
NAD 1983
X=602853
Y=440002
LAT.: N 32.2094865
LONG.: W 104.1344347

LAST PERFORATION POINT
NEW MEXICO EAST
NAD 1927
X=561679
Y=435288
LAT.: N 32.1965655
LONG.: W 104.1339393
NAD 1983
X=602862
Y=435346
LAT.: N 32.1966865
LONG.: W 104.1344334

BOTTOM HOLE LOCATION
NEW MEXICO EAST
NAD 1927
X=561679
Y=435198
LAT.: N 32.1963181
LONG.: W 104.1339393
NAD 1983
X=602862
Y=435256
LAT.: N 32.1964391
LONG.: W 104.1344333

## [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.*

Cassie Hahn 3/26/19
Signature Date

Cassie Hahn
Printed Name

CHahn@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.*

02/08/2019
Date of Survey
Signature and Seal of Professional Surveyor

ANGEL M. BAEZA
NEW MEXICO
28116
PROFESSIONAL SURVEYOR

Certificate Number

S:\SURVEY\MATADOR_RESOURCES\NOEL_HENSLEY_19-24S-28E\FINAL_PRODUCTS\LO_NOEL_HENSLEY_FED_COM_221H_REV2.DWG 3/21/2019 4:16:41 PM adrianbella

RWP 12-19-19