

NM OIL CONSERVATION
ARTESIA DISTRICT

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

JUN 07 2017

FORM C-102

Revised August 1, 2011

Submit one copy to appropriate

District Office

RECEIVED

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

As Drilled

¹ API Number 30-015-43993	² Pool Code 98220	³ Pool Name PURPLE SAGE; WOLFCAMP (GAS)
⁴ Property Code 313717	⁵ Property Name GUITAR 10-24S-28E RB	⁶ Well Number #205H
⁷ OGRID No. 228937	⁸ Operator Name MATADOR PRODUCTION COMPANY	⁹ Elevation 2980'

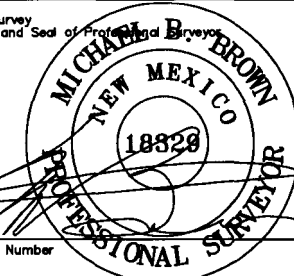
¹⁰Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	11	24-S	28-E	-	963'	NORTH	255'	WEST	EDDY

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	10	24-S	28-E	-	1289'	NORTH	209'	WEST	EDDY

¹² Dedicated Acres 320	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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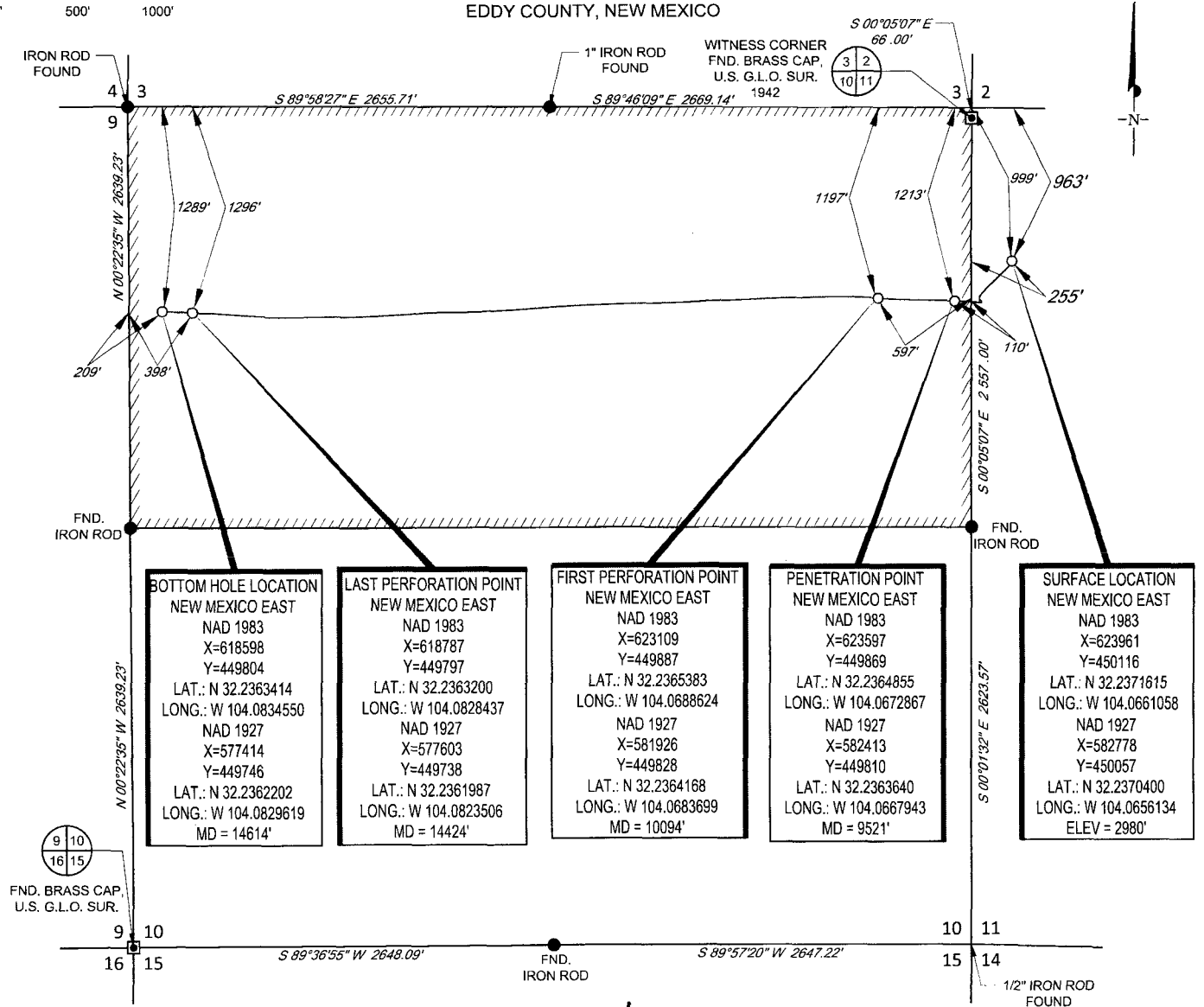
No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

SURFACE LOCATION NEW MEXICO EAST ELEV = 2980' <table border="1"> <tr> <td>NAD 1983 X=623961 Y=450116 LAT.: N 32.2371615 LONG.: W 104.0661058</td> <td>NAD 1927 X=582778 Y=450057 LAT.: N 32.2370400 LONG.: W 104.0656134</td> </tr> </table>		NAD 1983 X=623961 Y=450116 LAT.: N 32.2371615 LONG.: W 104.0661058	NAD 1927 X=582778 Y=450057 LAT.: N 32.2370400 LONG.: W 104.0656134	¹⁷OPERATOR 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 to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. <i>Chris Carleton</i> 5/31/17 Signature Date Chris Carleton Printed Name ccarleton@matadorresources.com E-mail Address			
NAD 1983 X=623961 Y=450116 LAT.: N 32.2371615 LONG.: W 104.0661058	NAD 1927 X=582778 Y=450057 LAT.: N 32.2370400 LONG.: W 104.0656134						
¹⁸SURVEYOR 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. 12/20/2016 Date of Survey  Certificate Number		<table border="1"> <tr> <td> BOTTOM HOLE LOCATION NEW MEXICO EAST NAD 1983 X=618598 Y=449804 LAT.: N 32.2363414 LONG.: W 104.0834550 NAD 1927 X=577414 Y=449746 LAT.: N 32.2362202 LONG.: W 104.0829619 MD = 14614' </td> <td> LAST PERFORATION POINT NEW MEXICO EAST NAD 1983 X=618787 Y=449797 LAT.: N 32.2363200 LONG.: W 104.0828437 NAD 1927 X=577603 Y=449738 LAT.: N 32.2361987 LONG.: W 104.0823506 MD = 14424' </td> <td> FIRST PERFORATION POINT NEW MEXICO EAST NAD 1983 X=623109 Y=449887 LAT.: N 32.2365383 LONG.: W 104.0688624 NAD 1927 X=581926 Y=449828 LAT.: N 32.2364168 LONG.: W 104.0683699 MD = 10094' </td> <td> PENETRATION POINT NEW MEXICO EAST NAD 1983 X=623597 Y=449869 LAT.: N 32.2364855 LONG.: W 104.0672867 NAD 1927 X=582413 Y=449810 LAT.: N 32.2363640 LONG.: W 104.0667943 MD = 9521' </td> </tr> </table>		BOTTOM HOLE LOCATION NEW MEXICO EAST NAD 1983 X=618598 Y=449804 LAT.: N 32.2363414 LONG.: W 104.0834550 NAD 1927 X=577414 Y=449746 LAT.: N 32.2362202 LONG.: W 104.0829619 MD = 14614'	LAST PERFORATION POINT NEW MEXICO EAST NAD 1983 X=618787 Y=449797 LAT.: N 32.2363200 LONG.: W 104.0828437 NAD 1927 X=577603 Y=449738 LAT.: N 32.2361987 LONG.: W 104.0823506 MD = 14424'	FIRST PERFORATION POINT NEW MEXICO EAST NAD 1983 X=623109 Y=449887 LAT.: N 32.2365383 LONG.: W 104.0688624 NAD 1927 X=581926 Y=449828 LAT.: N 32.2364168 LONG.: W 104.0683699 MD = 10094'	PENETRATION POINT NEW MEXICO EAST NAD 1983 X=623597 Y=449869 LAT.: N 32.2364855 LONG.: W 104.0672867 NAD 1927 X=582413 Y=449810 LAT.: N 32.2363640 LONG.: W 104.0667943 MD = 9521'
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SCALE: 1" = 1000'

0' 500' 1000'

SECTION 10, TOWNSHIP 24 SOUTH, RANGE 28 EAST, N.M.P.M.
EDDY COUNTY, NEW MEXICO



BOTTOM HOLE LOCATION
NEW MEXICO EAST
NAD 1983
X=618598
Y=449804
LAT.: N 32.2363414
LONG.: W 104.0834550
NAD 1927
X=577414
Y=449746
LAT.: N 32.2362202
LONG.: W 104.0829619
MD = 14614'

LAST PERFORATION POINT
NEW MEXICO EAST
NAD 1983
X=618787
Y=449797
LAT.: N 32.2363200
LONG.: W 104.0828437
NAD 1927
X=577603
Y=449738
LAT.: N 32.2361987
LONG.: W 104.0823506
MD = 14424'

FIRST PERFORATION POINT
NEW MEXICO EAST
NAD 1983
X=623109
Y=449887
LAT.: N 32.2365383
LONG.: W 104.0688624
NAD 1927
X=581926
Y=449828
LAT.: N 32.2364168
LONG.: W 104.0683699
MD = 10094'

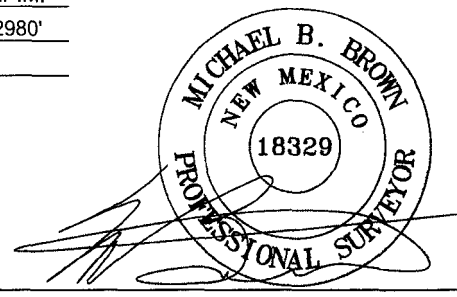
PENETRATION POINT
NEW MEXICO EAST
NAD 1983
X=623597
Y=449869
LAT.: N 32.2364855
LONG.: W 104.0672867
NAD 1927
X=582413
Y=449810
LAT.: N 32.2363640
LONG.: W 104.0667943
MD = 9521'

SURFACE LOCATION
NEW MEXICO EAST
NAD 1983
X=623961
Y=450116
LAT.: N 32.2371615
LONG.: W 104.0661058
NAD 1927
X=582778
Y=450057
LAT.: N 32.2370400
LONG.: W 104.0656134
ELEV = 2980'

LEASE NAME & WELL NO.: GUITAR 10-24S-28E RB #205H
SECTION 11 TWP 24-S RGE 28-E SURVEY N.M.P.M.
COUNTY EDDY STATE NM ELEVATION 2980'
DESCRIPTION 963' FNL & 255' FWL



TOPOGRAPHIC
LOYALTY INNOVATION LEGACY
1400 EVERMAN PARKWAY, Ste. 197 • FT. WORTH, TEXAS 76140
TELEPHONE: (817) 744-7512 • FAX (817) 744-7548
2903 NORTH BIG SPRING • MIDLAND, TEXAS 79705
TELEPHONE: (432) 682-1653 OR (800) 767-1653 • FAX (432) 682-1743
WWW.TOPOGRAPHIC.COM



Michael Blake Brown, P.S. No. 18329
MAY 30, 2017

GUITAR 10-24S-28E RB #205H AS-COMPLETED	REVISION:	
DATE: 05/30/17		
FILE: AD_GUITAR_10-24S-28E_RB_205H		
DRAWN BY: GJU		
SHEET: 1 OF 1		

NOTES:
1. ORIGINAL DOCUMENT SIZE: 8.5" X 11"
2. ALL BEARINGS, DISTANCES, AND COORDINATE VALUES CONTAINED HEREIN ARE GRID BASED UPON THE NEW MEXICO STATE PLANE COORDINATE SYSTEM, EAST ZONE, U.S. SURVEY FEET, NORTH AMERICAN DATUM 1983.
3. THIS EASEMENT/SERVITUDE LOCATION SHOWN HEREON HAS BEEN SURVEYED ON THE GROUND UNDER MY SUPERVISION AND PREPARED ACCORDING TO THE EVIDENCE FOUND AT THE TIME OF SURVEY, AND DATA PROVIDED BY MATADOR PRODUCTION COMPANY. THIS CERTIFICATION IS MADE AND LIMITED TO THOSE PERSONS OR ENTITIES SHOWN ON THE FACE OF THIS PLAT AND IS NON-TRANSFERABLE. THIS SURVEY IS CERTIFIED FOR THIS TRANSACTION ONLY.