

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
HOBBS OCD
MAY 29 2019
RECEIVED

FORM C-102

Revised August 1, 2011

Submit one copy to appropriate

District Office

☒ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

As Drilled

API Number 30.025.45081	Pool Code 98135	Pool Name WC025; 609 5243310P; Upper Wolfcamp
Property Code 322239	Property Name CHARLES LING FED COM	Well Number 212H
OGRID No. 228937	Operator Name MATADOR PRODUCTION COMPANY	Elevation 3611'

¹⁰Surface Location

UL or lot no. C	Section 11	Township 24-S	Range 33-E	Lot Idn -	Feet from the 360'	North/South line NORTH	Feet from the 1845'	East/West line WEST	County LEA
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UL or lot no. N	Section 11	Township 24-S	Range 33-E	Lot Idn -	Feet from the 101'	North/South line SOUTH	Feet from the 1717'	East/West line WEST	County LEA
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¹³ Dedicated Acres 320	¹⁴ Joint or Infill	¹⁵ Consolidation Code	¹⁶ 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.

FIRST PERF. POINT NEW MEXICO EAST NAD 1927 X=743519 Y=451403 LAT.: N 32.2385682 LONG.: W 103.5457389 NAD 1983 X=784703 Y=451461 LAT.: N 32.2386921 LONG.: W 103.5462173 MD = 12244'	PENETRATION POINT NEW MEXICO EAST NAD 1927 X=743514 Y=450730 LAT.: N 32.2367202 LONG.: W 103.5457725 NAD 1983 X=784698 Y=450789 LAT.: N 32.2368440 LONG.: W 103.5462508 MD = 12958'	LAST PERF. POINT NEW MEXICO EAST NAD 1927 X=743573 Y=446631 LAT.: N 32.2254501 LONG.: W 103.5456775 NAD 1983 X=784757 Y=446689 LAT.: N 32.2255740 LONG.: W 103.5461551 MD = 17068'	KICKOFF POINT NEW MEXICO EAST NAD 1927 X=743516 Y=451626 LAT.: N 32.2391813 LONG.: W 103.5457431 NAD 1983 X=784700 Y=451685 LAT.: N 32.2393051 LONG.: W 103.5462216 MD = 11700'	SURFACE LOCATION NEW MEXICO EAST NAD 1927 X=743685 Y=451294 LAT.: N 32.2382651 LONG.: W 103.5452067 NAD 1983 X=784869 Y=451352 LAT.: N 32.2383890 LONG.: W 103.5456851	DETAIL VIEW SCALE: 1" = 600'	BOTTOM HOLE LOCATION NEW MEXICO EAST NAD 1927 X=743590 Y=446471 LAT.: N 32.2250116 LONG.: W 103.5456272 NAD 1983 X=784774 Y=446530 LAT.: N 32.2251355 LONG.: W 103.5461048 MD = 17230'	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 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. <i>Rusty Klein</i> 5/24/2019 Signature Date <i>Rusty Klein</i> Printed Name <i>rusty.klein@matador-resources.com</i> E-mail Address <i>Resources.com</i>	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. 03/21/2018 Date of Survey Signature and Seal of Professional Surveyor Certificate Number
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SCALE: 1" = 1000'
0' 500' 1000'

SECTION 11, TOWNSHIP 24-S, RANGE 33-E, N.M.P.M.
LEA COUNTY, NEW MEXICO

FND. BRASS CAP.
U.S. G.L.O. SUR.
1913

2 FND. BRASS CAP.
U.S. G.L.O. SUR.
1913

2 1
11 12



CALCULATED
CORNER

FIRST PERF. POINT
NEW MEXICO EAST
NAD 1927
X=743519
Y=451403
LAT.: N 32.2385682
LONG.: W 103.5457389
NAD 1983
X=784703
Y=451461
LAT.: N 32.2386921
LONG.: W 103.5462173
MD = 12244'

PENETRATION POINT
NEW MEXICO EAST
NAD 1927
X=743514
Y=450730
LAT.: N 32.2367202
LONG.: W 103.5457725
NAD 1983
X=784698
Y=450789
LAT.: N 32.2368440
LONG.: W 103.5462508
MD = 12958'

LAST PERF. POINT
NEW MEXICO EAST
NAD 1927
X=743573
Y=446631
LAT.: N 32.2254501
LONG.: W 103.5456775
NAD 1983
X=784757
Y=446689
LAT.: N 32.2255740
LONG.: W 103.5461551
MD = 17068'

SURFACE LOCATION
NEW MEXICO EAST
NAD 1927
X=743685
Y=451294
LAT.: N 32.2382651
LONG.: W 103.5452067
NAD 1983
X=784869
Y=451352
LAT.: N 32.2383890
LONG.: W 103.5456851

KICKOFF POINT
NEW MEXICO EAST
NAD 1927
X=743516
Y=451626
LAT.: N 32.2391813
LONG.: W 103.5457431
NAD 1983
X=784700
Y=451685
LAT.: N 32.2393051
LONG.: W 103.5462216
MD = 11700'

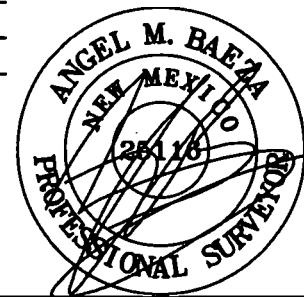
BOTTOM HOLE LOCATION
NEW MEXICO EAST
NAD 1927
X=743590
Y=446471
LAT.: N 32.2250116
LONG.: W 103.5456272
NAD 1983
X=784774
Y=446530
LAT.: N 32.2251355
LONG.: W 103.5461048
MD = 17230'

FND. BRASS CAP.
U.S. G.L.O. SUR.
1913

FND. BRASS CAP.
U.S. G.L.O. SUR.
1913

FND. BRASS CAP.
U.S. G.L.O. SUR.
1913

LEASE NAME & WELL NO.: CHARLES LING FED COM 212H
SECTION 11 TWP 24-S RGE 33-E SURVEY N.M.P.M.
COUNTY LEA STATE NM ELEVATION 3611'
DESCRIPTION 360' FNL & 1845' FWL



Angel M. Baeza, P.S. No. 25116
MAY 23, 2019



TOPOGRAPHIC
LOYALTY INNOVATION LEGACY

1400 EVERMAN PARKWAY, Ste. 148 • FT. WORTH, TEXAS 76140
TELEPHONE: (817) 744-7512 • FAX (817) 744-7554
2903 NORTH BIG SPRING • MIDLAND, TEXAS 79705
TELEPHONE: (432) 682-1653 OR (800) 767-1653 • FAX (432) 682-1743
WWW.TOPOGRAPHIC.COM

CHARLES LING FED COM 212H (AS-COMPLETED)		REVISION:	NOTES:
DATE:	05/23/19		
FILE:	AD_CHARLES_LING_FED_COM_212H		1. ORIGINAL DOCUMENT SIZE: 8.5" X 11" 2. ALL BEARINGS, DISTANCES, AND COORDINATE VALUES CONTAINED HEREIN ARE GRID BASED UPON THE NEW MEXICO COORDINATE SYSTEM OF 1983, EAST ZONE, U.S. SURVEY FEET. 3. THIS WELL 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.
DRAWN BY:	A.M.D.		
SHEET:	1 OF 1		