

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

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

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number 30-025- 43556		<sup>2</sup> Pool Code 98097	<sup>3</sup> Pool Name WC-025 G-09 S263327G; Upper Wolfcamp
<sup>4</sup> Property Code 317298	<sup>5</sup> Property Name MAGNOLIA 15		<sup>6</sup> Well Number #702H
<sup>7</sup> OGRID No. 7377	<sup>8</sup> Operator Name EOG RESOURCES, INC.		<sup>9</sup> Elevation 3295'

<sup>10</sup>Surface Location

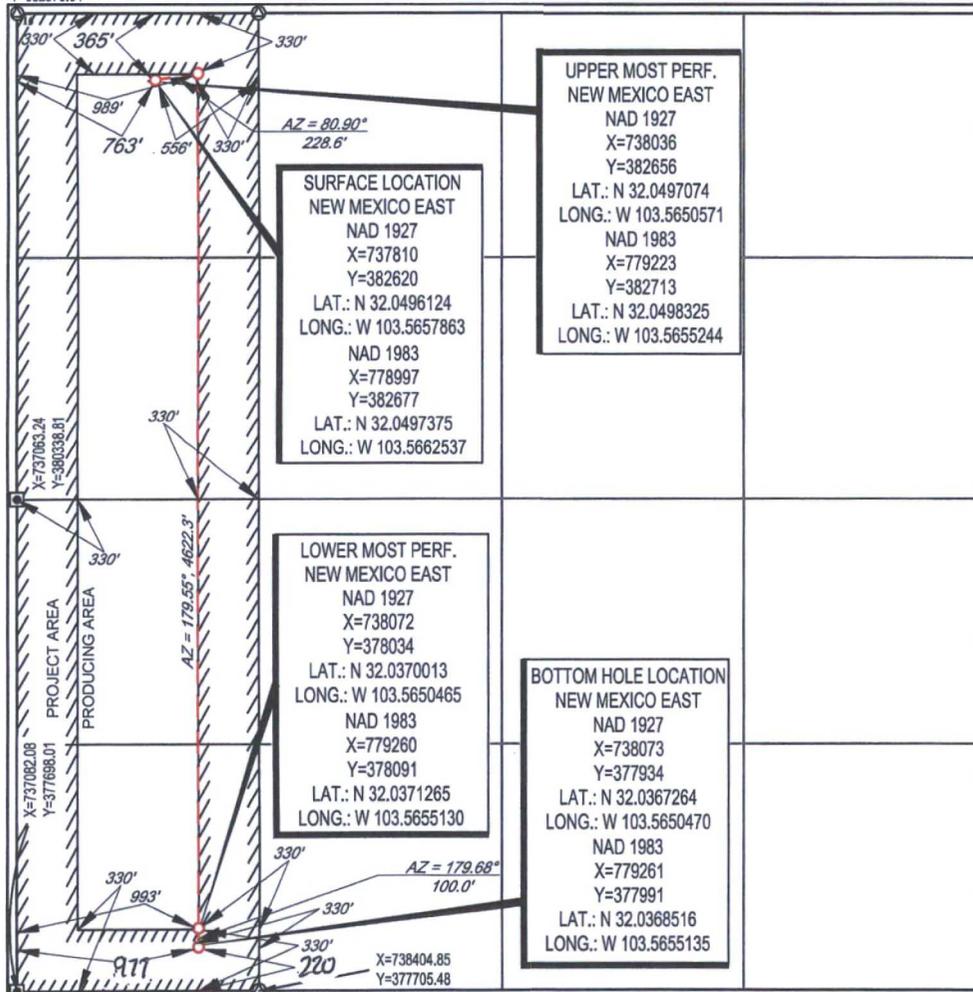
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	15	26-S	33-E	-	365'	NORTH	763'	WEST	LEA

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	15	26-S	33-E	-	220	SOUTH	977	WEST	LEA

<sup>12</sup> Dedicated Acres 160.00	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> 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.

X=737044.47  
Y=382979.64  
X=738363.54  
Y=382987.74



UPPER MOST PERF.  
NEW MEXICO EAST  
NAD 1927  
X=738036  
Y=382656  
LAT.: N 32.0497074  
LONG.: W 103.5650571  
NAD 1983  
X=779223  
Y=382713  
LAT.: N 32.0498325  
LONG.: W 103.5655244

SURFACE LOCATION  
NEW MEXICO EAST  
NAD 1927  
X=737810  
Y=382620  
LAT.: N 32.0496124  
LONG.: W 103.5657863  
NAD 1983  
X=778997  
Y=382677  
LAT.: N 32.0497375  
LONG.: W 103.5662537

LOWER MOST PERF.  
NEW MEXICO EAST  
NAD 1927  
X=738072  
Y=378034  
LAT.: N 32.0370013  
LONG.: W 103.5650465  
NAD 1983  
X=779260  
Y=378091  
LAT.: N 32.0371265  
LONG.: W 103.5655130

BOTTOM HOLE LOCATION  
NEW MEXICO EAST  
NAD 1927  
X=738073  
Y=377934  
LAT.: N 32.0367264  
LONG.: W 103.5650470  
NAD 1983  
X=779261  
Y=377991  
LAT.: N 32.0368516  
LONG.: W 103.5655135

<sup>17</sup>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.

*Kay Maddox* 6/18/17  
Signature Date  
KAY MADDOX  
Printed Name  
kay-maddox@egoresources.com  
E-mail Address

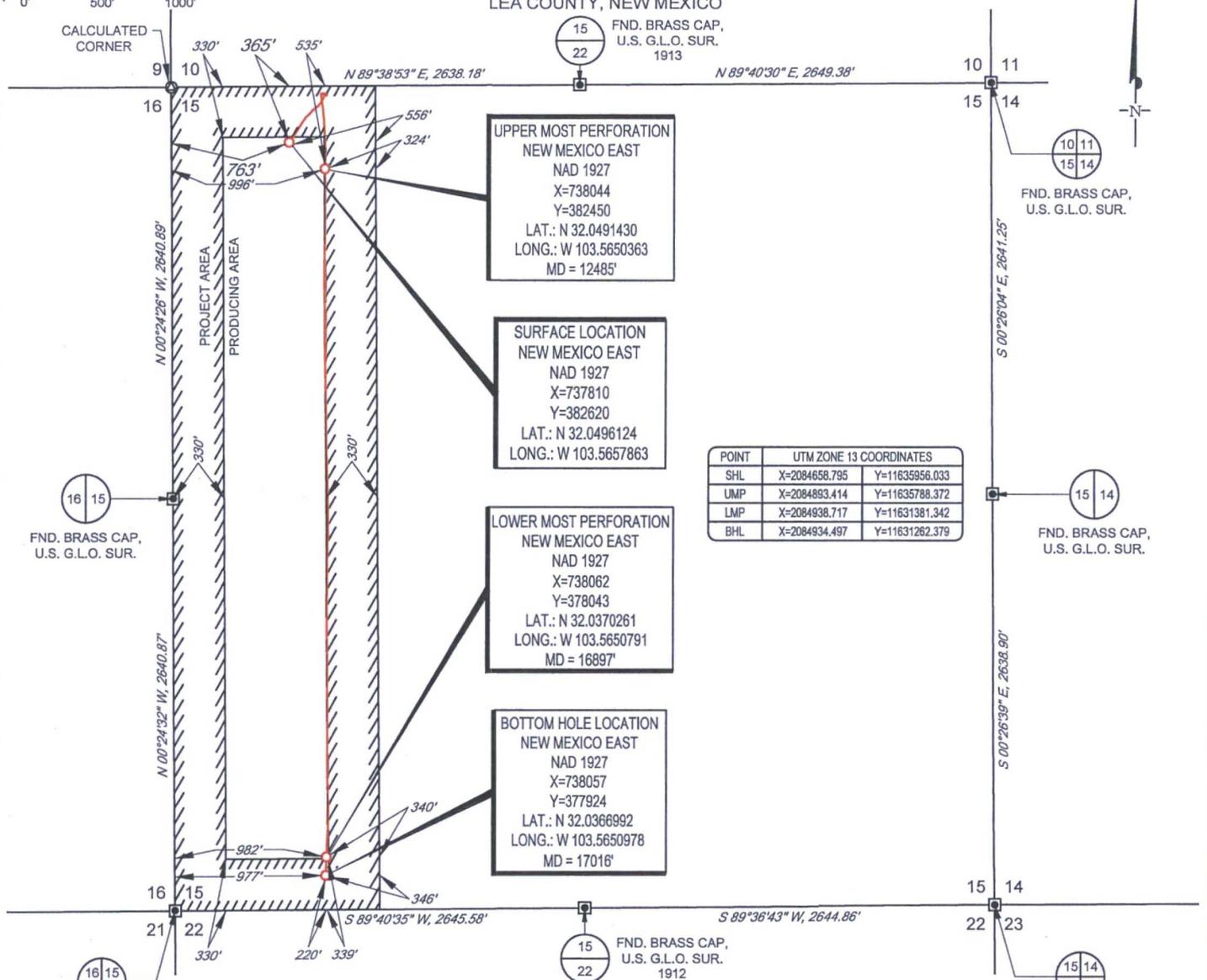
<sup>18</sup>SURVEYOR CERTIFICATION

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.

1/09/2017  
Date of Survey  
Signature and Title of Professional Surveyor  
MICHAEL BROWN  
NEW MEXICO  
18329  
PROFESSIONAL SURVEYOR  
Certificate Number

SCALE: 1" = 1000'

SECTION 15, TOWNSHIP 26-S, RANGE 33-E, N.M.P.M.  
LEA COUNTY, NEW MEXICO



UPPER MOST PERFORATION  
NEW MEXICO EAST  
NAD 1927  
X=738044  
Y=382450  
LAT.: N 32.0491430  
LONG.: W 103.5650363  
MD = 12485'

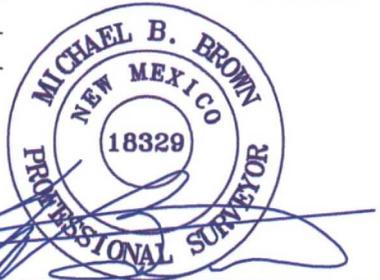
SURFACE LOCATION  
NEW MEXICO EAST  
NAD 1927  
X=737810  
Y=382620  
LAT.: N 32.0496124  
LONG.: W 103.5657863

LOWER MOST PERFORATION  
NEW MEXICO EAST  
NAD 1927  
X=738062  
Y=378043  
LAT.: N 32.0370261  
LONG.: W 103.5650791  
MD = 16897'

BOTTOM HOLE LOCATION  
NEW MEXICO EAST  
NAD 1927  
X=738057  
Y=377924  
LAT.: N 32.0366992  
LONG.: W 103.5650978  
MD = 17016'

POINT	UTM ZONE 13 COORDINATES	
SHL	X=2084658.795	Y=11635956.033
UMP	X=2084893.414	Y=11635788.372
LMP	X=2084938.717	Y=11631381.342
BHL	X=2084934.497	Y=11631262.379

LEASE NAME & WELL NO.: MAGNOLIA 15 #702H  
SECTION 15 TWP 26-S RGE 33-E SURVEY N.M.P.M.  
COUNTY LEA STATE NM ELEVATION 3295'  
DESCRIPTION 365' FNL & 763' FWL



Michael Blake Brown, P.S. No. 18329  
JUNE 8, 2017



**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

MAGNOLIA 15 #702H AS-COMPLETED	REVISION:
DATE: 06/08/17	
FILE:AD_MAGNOLIA_15_702H	
DRAWN BY: A.C.C.	
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 19 27.  
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 EOG RESOURCES, INC. 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.