

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

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 30-025-45217		<sup>2</sup> Pool Code 97903	<sup>3</sup> Pool Name WC025 G08 S253235G; LOWER BONE SPRING
<sup>4</sup> Property Code 322428	<sup>5</sup> Property Name FEARLESS 23 FED COM		<sup>6</sup> Well Number #508H
<sup>7</sup> OGRID No. 7377	<sup>8</sup> Operator Name EOG RESOURCES, INC.		<sup>9</sup> Elevation 3431'

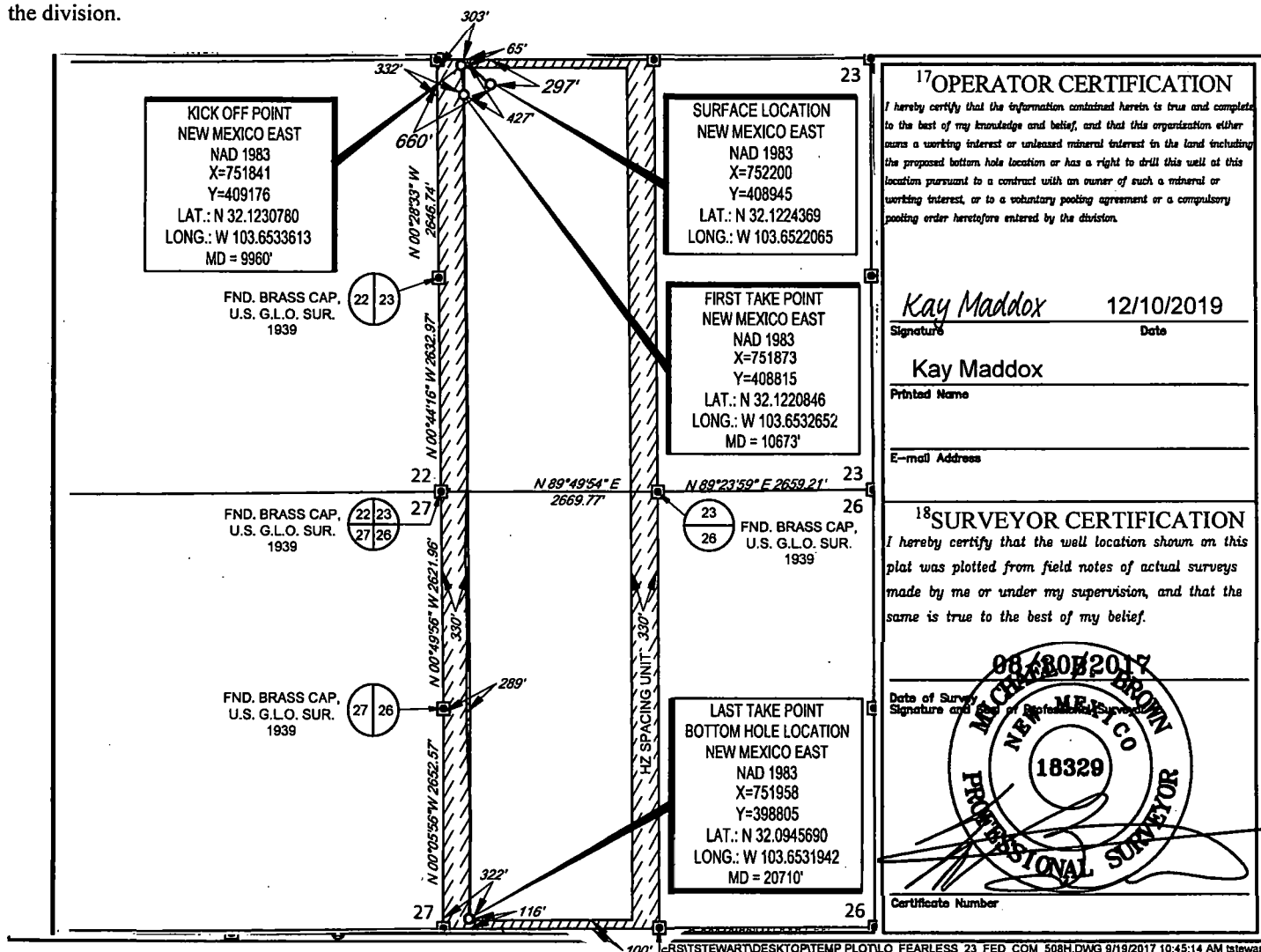
<sup>10</sup>Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	23	25-S	32-E	-	297'	NORTH	660'	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	26	25-S	32-E	-	116'	SOUTH	322'	WEST	LEA

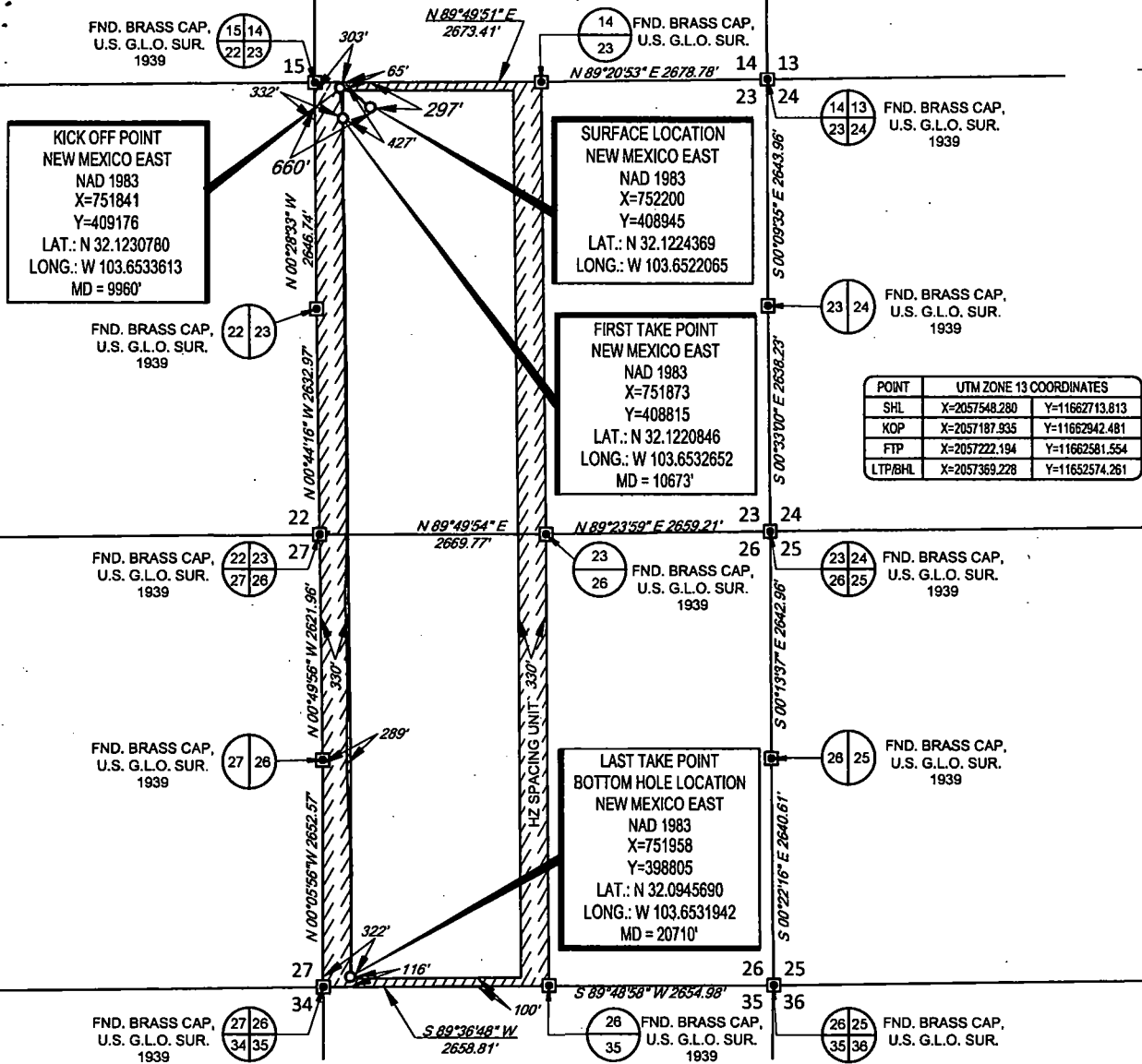
<sup>11</sup> Dedicated Acres 640	<sup>12</sup> Joint or Infill	<sup>13</sup> Consolidation Code	<sup>14</sup> Order No.
--------------------------------------	-------------------------------	----------------------------------	-------------------------

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.



SCALE: 1" = 2000'  
0' 1000' 2000'

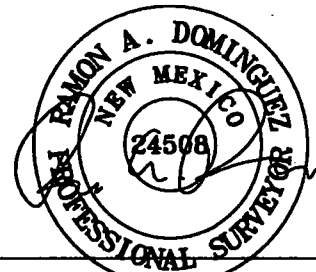
SECTION 23, TOWNSHIP 25-S, RANGE 32-E, N.M.P.M.  
LEA COUNTY, NEW MEXICO



LEASE NAME & WELL NO.: FEARLESS 23 FED COM 508H  
SECTION 23 TWP 25-S RGE 32-E SURVEY N.M.P.M.  
COUNTY LEA STATE NM ELEVATION 3431'  
DESCRIPTION 297' FNL & 660' FWL



1400 EVERMAN PARKWAY, Ste. 148 • FT. WORTH, TEXAS 76140  
TELEPHONE: (817) 744-7512 • FAX (817) 744-7554  
2803 NORTH BIG SPRING • MIDLAND, TEXAS 79705  
TELEPHONE: (432) 682-1653 OR (800) 787-1653 • FAX (432) 682-1743  
WWW.TOPOGRAPHIC.COM



Ramon A. Dominguez, P.S. No. 24508  
NOVEMBER 12, 2019

FEARLESS 23 FED COM  
508H  
AS-COMPLETE

REVISION:

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 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 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.

DATE: 11/12/19

FILE: AD\_FEARLESS\_23\_FED\_COM\_508H

DRAWN BY: H.B.

SHEET: 1 OF 1

Intent ☐ As Drilled ☒ XXX

API #  
30-025-45217

Operator Name:  
EOG RESOURCES, INC

Property Name:  
FEARLESS 23 FEDERAL COM

Well Number  
508H

Kick Off Point (KOP)

UL D	Section 23	Township 25S	Range 32E	Lot	Feet 65	From N/S NORTH	Feet 303	From E/W WEST	County LEA
Latitude 32.1230780					Longitude 103.6533613			NAD 1983	

First Take Point (FTP)

UL D	Section 23	Township 25S	Range 32E	Lot	Feet 427	From N/S NORTH	Feet 332	From E/W WEST	County LEA
Latitude 32.1220846					Longitude 103.6532652			NAD 1983	

Last Take Point (LTP)

UL M	Section 26	Township 25S	Range 32E	Lot	Feet 116	From N/S SOUTH	Feet 322	From E/W WEST	County LEA
Latitude 32.0945690					Longitude 103.6531942			NAD 1983	

Is this well the defining well for the Horizontal Spacing Unit?

☐ NO

Is this well an infill well?

☐ YES

If infill is yes please provide API if available, Operator Name and well number for Defining well for Horizontal Spacing Unit.

API #  
30-025-45216

Operator Name:  
EOG RESOURCES, INC

Property Name:  
FEARLESS 23 FEDERAL COM

Well Number  
#507H

KZ 06/29/2018