



P.O. Box 2267, Midland, Texas 79702
Phone: (432) 848-9133

Via email

April 28, 2023

New Mexico Oil Conservation Division
Attn: Mr. Leonard Lowe
1220 South St. Francis
Santa Fe, NM 87505
Via: Leonard.Lowe@state.nm.us

Re: Notification and Verification of a Standard Well Location for the Antietam 9 Fed
Com 308H (30-025-47383), Sec 9, T25S, R33E, Lea County, NM

Dear Mr. Lowe:

Included with this letter are the following documents demonstrating that the above referenced well will be drilled at a standard oil well location:

- C-102 Plat dated August 08, 2022, showing the proposed location of the Antietam 9 Fed Com 308H, respectively;
- "Area of Common Ownership Plat" separately showing the spacing units for the well; and
- Certification of Ownership demonstrating the outlined area on the plat is comprised of one federal lease and one state lease, with uniform ownership.

19.15.16.15.C(7) NMAC provides that in area of common ownership (here, one federal lease and one state lease) the setback requirements only apply to the outer boundary of the area of uniform ownership, not the spacing unit within the area of uniform ownership. Since the area to the east towards which this well encroaches is within the documented "area of common ownership," this well is at a standard location and approval of a non-standard location for the well is not necessary.

Please place this Notification and Verification of a Standard Well Location in the well files for Antietam 9 Fed Com 308H (30-025-47383).

Respectfully submitted,

A handwritten signature in black ink that reads "Lisa Youngblood".

EOG Resources, Inc.

Lisa Youngblood
Regulatory Specialist

CC: Mr. Paul Kautz, NMOCD- District 1

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

AS-DRILLED PLAT

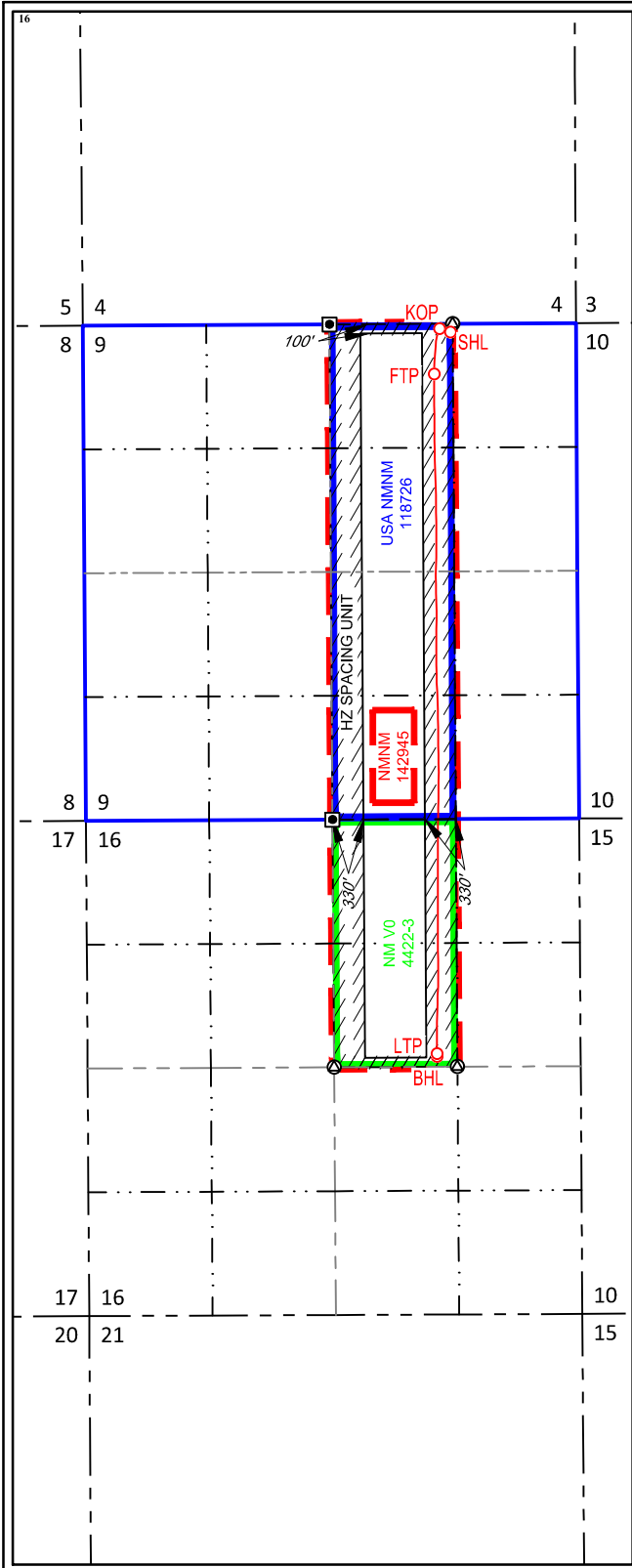
¹ API Number 30-025- 47383		² Pool Code 96392		³ Pool Name DRAPER MILL; BONE SPRING	
⁴ Property Code 317131		⁵ Property Name ANTIETAM 9 FED COM			⁶ Well Number 308H
⁷ OGRID No. 7377		⁸ Operator Name EOG RESOURCES, INC.			⁹ Elevation 3427'

¹⁰ Surface Location									
UL or lot no. B	Section 9	Township 25-S	Range 33-E	Lot Idn -	Feet from the 90'	North/South line NORTH	Feet from the 1338'	East/West line EAST	County LEA

¹¹ Bottom Hole Location If Different From Surface									
UL or lot no. G	Section 16	Township 25-S	Range 33-E	Lot Idn -	Feet from the 2531'	North/South line NORTH	Feet from the 1532'	East/West line EAST	County LEA

¹² Dedicated Acres 240.00	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No. COM AGREEMENT NMNM 142945
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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.



NEW MEXICO EAST
NAD 1983

SURFACE LOCATION (SHL)
90' FNL - SEC. 9
1338' FEL - SEC. 9
X=776618 Y=419899
LAT.: N 32.1520963
LONG.: W 103.5730865

KICK OFF POINT (KOP)
52' FNL - SEC. 9
1453' FEL - SEC. 9
X=776503 Y=419936
LAT.: N 32.1522010
LONG.: W 103.5734574
MD = 9540' TVD = 9536'

FIRST TAKE POINT (FTP)
535' FNL - SEC. 9
1516' FEL - SEC. 9
X=776443 Y=419452
LAT.: N 32.1508727
LONG.: W 103.5736619
MD = 10321' TVD = 10084'

LAST TAKE POINT (LTP)
2503' FNL - SEC. 16
1532' FEL - SEC. 16
X=776474 Y=412204
LAT.: N 32.1309495
LONG.: W 103.5737279
MD = 17576' TVD = 10206'

BOTTOM HOLE LOCATION (BHL)
2531' FNL - SEC. 16
1532' FEL - SEC. 16
X=776474 Y=412176
LAT.: N 32.1308728
LONG.: W 103.5737277
MD = 17604' TVD = 10209'

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.

Kay Maddox 04/24/2023
Signature Date

KAY MADDOX
Printed Name

KAY.MADDOX@EOGRESOURCES.COM
E-mail Address

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.

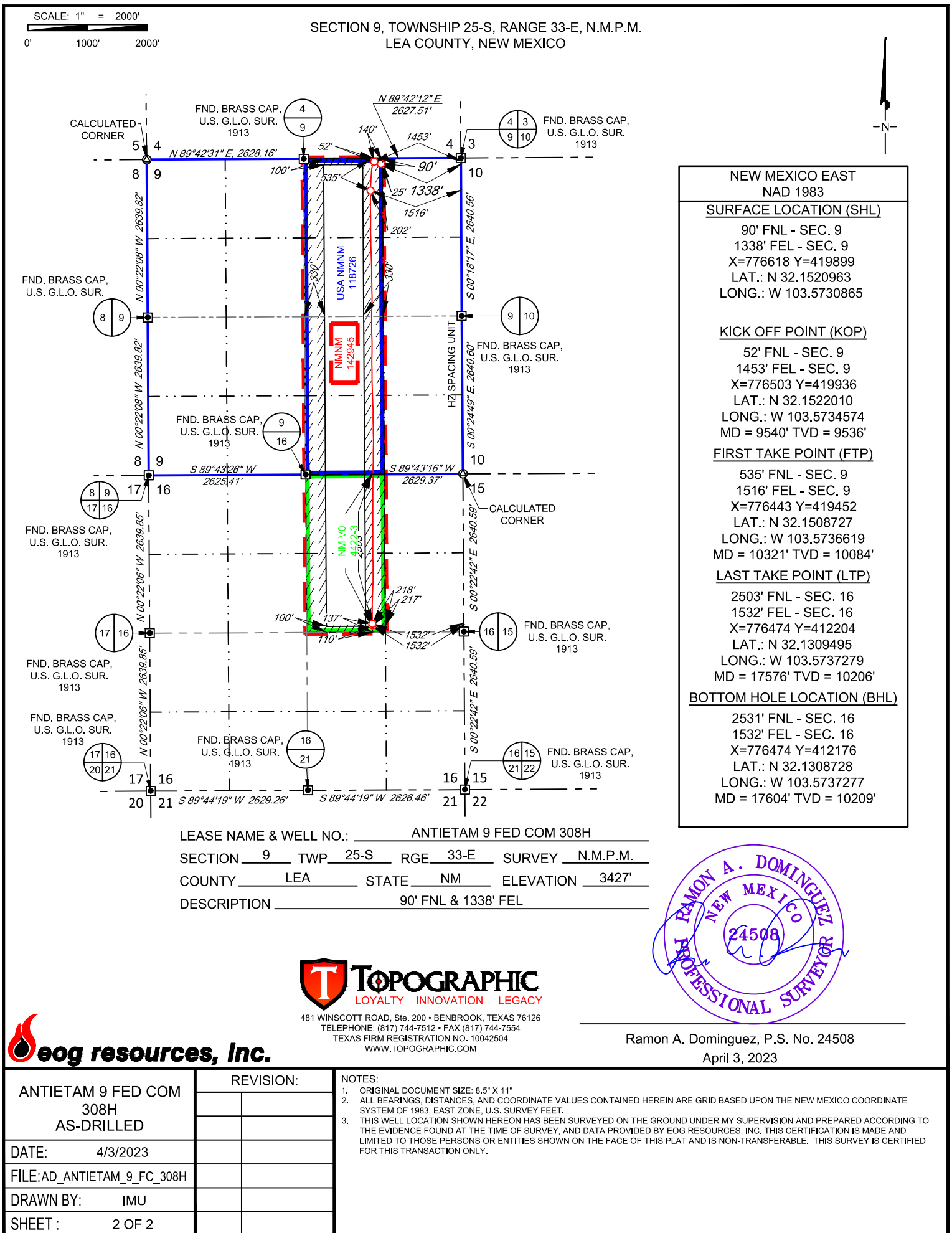
09/08/2022

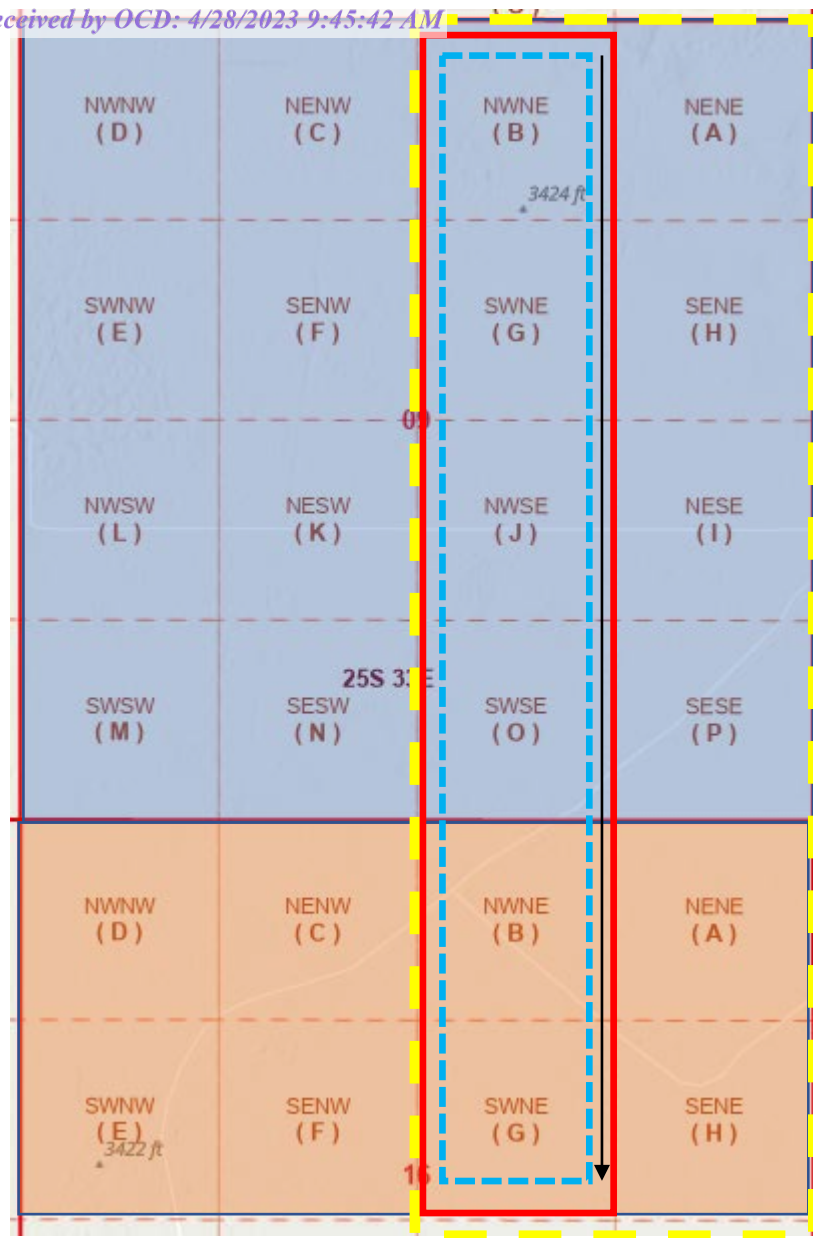
Date of Survey
Signature and Seal of Professional Surveyor

Certificate Number

NEW MEXICO EAST
NAD 1927

<u>SURFACE LOCATION (SHL)</u> X=735433 Y=419841 LAT.: N 32.1519720 LONG.: W 103.5726127	<u>KICK OFF POINT (KOP)</u> X=735318 Y=419878 LAT.: N 32.1520766 LONG.: W 103.5729836
<u>FIRST TAKE POINT (FTP)</u> X=735258 Y=419394 LAT.: N 32.1507483 LONG.: W 103.5731881	<u>LAST TAKE POINT (LTP)</u> X=735288 Y=412146 LAT.: N 32.1308250 LONG.: W 103.5732554
<u>BOTTOM HOLE LOCATION (BHL)</u> X=735288 Y=412118 LAT.: N 32.1307483 LONG.: W 103.5732551	





USA NM 118726 (FED)



ST NM V0-4422-3 (State)

Area of Common
Ownership

Setback Boundary



Communitization Area



Antietam 9 Fed Com #308

Certification of Ownership

I have reviewed the ownership of the oil and gas leasehold (BLM Lease USA NM-118726 & New Mexico State Lease ST NM V0-4422-3) covering Section 9 and Section 16 both in Township 25 South, Range 33 East, Lea County, New Mexico, for purposes of identifying an "area of common ownership" as set forth in NMAC 19.15.16.15.B(8) and C(7). As of this date below, the ownership in the above described leases and lands is identical ownership as defined in 19.15.12.7 B. NMAC.

EOG Resources, Inc.

Matthew Gray

Matthew Gray

April 27, 2023

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State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 211694

CONDITIONS

Operator: EOG RESOURCES INC P.O. Box 2267 Midland, TX 79702	OGRID: 7377
	Action Number: 211694
	Action Type: [C-103] Sub. General Sundry (C-103Z)

CONDITIONS

Created By	Condition	Condition Date
llowe	None	4/28/2023