



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

Via email

March 8, 2024

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 228H (30-025-52260), 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 January 22, 2024, showing the proposed location of the Antietam 9 Fed Com 228H, 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 state lease and one federal lease, with uniform ownership.

19.15.16.15.C(7) NMAC provides that in area of common ownership (here, one state lease and one federal 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 228H (30-025-52260).

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 Rd., 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, New Mexico 87505

Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office
 AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025- 52260	Pool Code 97900	Pool Name Red Hills; Upper Bone Spring Shale
Property Code 317131	Property Name ANTIETAM 9 FED COM	Well Number 228H
OGRID No. 7377	Operator Name EOG RESOURCES, INC.	Elevation 3429'

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	9	25-S	33-E	-	730'	NORTH	357'	WEST	LEA

Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
E	16	25-S	33-E	-	2531'	NORTH	1308'	WEST	LEA

Dedicated Acres 240.00	Joint or Infill	Consolidated Code	Order No. PENDING COM AGREEMENT
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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 (SHL)
NEW MEXICO EAST
NAD 1983
X=773062 Y=419240
LAT.: N 32.1503554
LONG.: W 103.5845924
NAD 1927
X=731876 Y=419182
LAT.: N 32.1502310
LONG.: W 103.5841184
730' FNL 357' FWL

KICK OFF POINT (KOP)
NEW MEXICO EAST
NAD 1983
X=773966 Y=419912
LAT.: N 32.1521834
LONG.: W 103.5816556
NAD 1927
X=732780 Y=419854
LAT.: N 32.1520590
LONG.: W 103.5811816
63' FNL 1265' FWL
MD=9225' TVD=9107'

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 voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Lisa Youngblood 3/8/2024
Signature Date

Lisa Youngblood
Print Name

lisa_youngblood@eogresources.com
E-mail Address

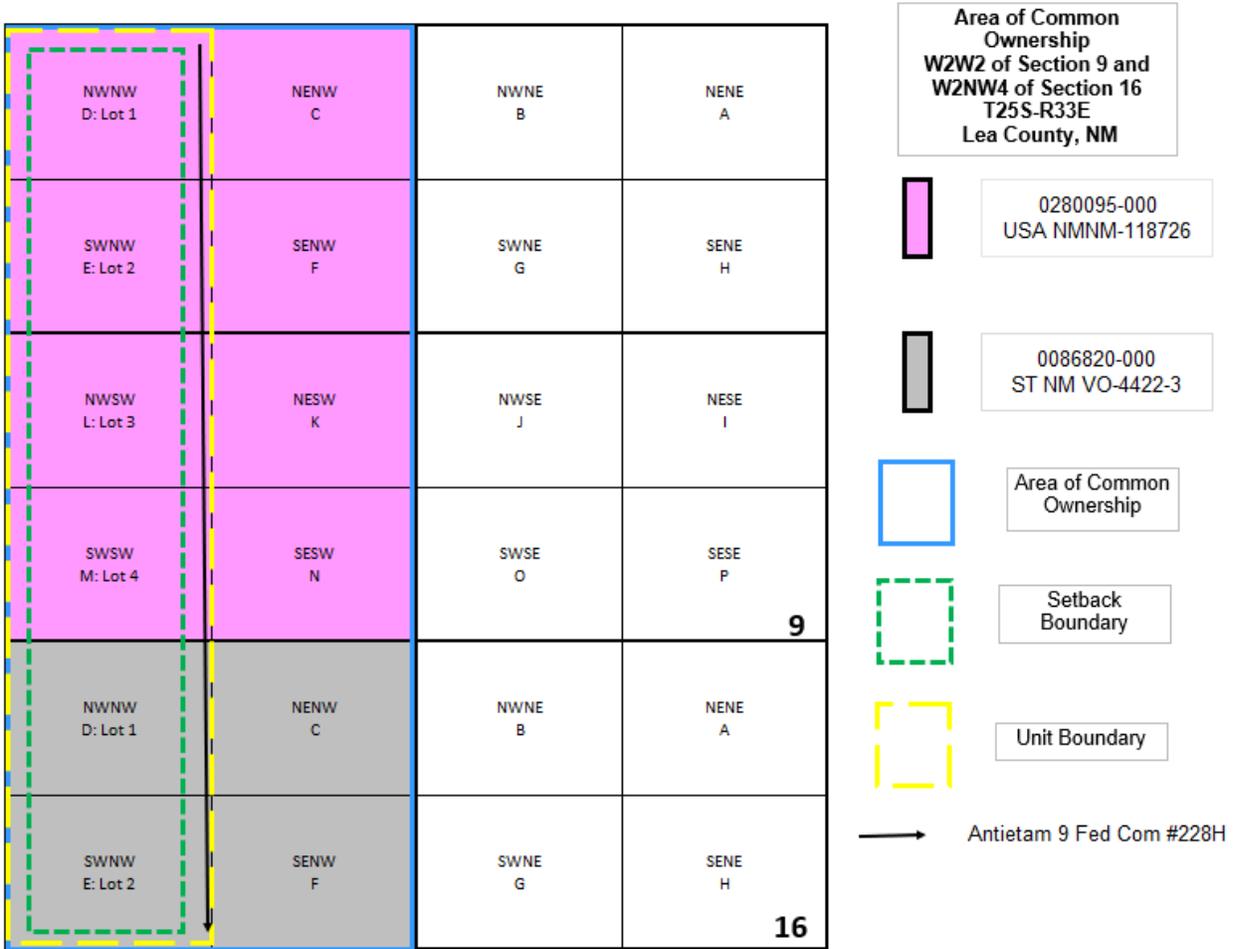
The diagram shows a well location on a grid. Key points include:
 - SHL (Surface Hole Location) at X=773062, Y=419240
 - KOP (Kick Off Point) at X=773966, Y=419912
 - BHL (Bottom Hole Location) at X=774059, Y=412165
 - HEEL (Hardline Crossing) at X=774014.41, Y=419975.33
 - TOE (No Hardline Crossing) at X=774064.96, Y=412055.51
 Dimensions include 730' FNL, 357' FWL, 63' FNL, 1265' FWL, 2531' FNL, and 1308' FWL.

HARDLINE CROSSING (HEEL)
NEW MEXICO EAST
NAD 1983
X=773959 Y=419875
LAT.: N 32.1520821
LONG.: W 103.5816801
NAD 1927
X=732773 Y=419817
LAT.: N 32.1519578
LONG.: W 103.5812061
100' FNL 1258' FWL
MD=9394' TVD=9271'

BOTTOM HOLE LOCATION (BHL)
NEW MEXICO EAST
NAD 1983
X=774059 Y=412165
LAT.: N 32.1308871
LONG.: W 103.5815307
NAD 1927
X=732873 Y=412107
LAT.: N 32.1307627
LONG.: W 103.5810580
2531' FNL 1308' FWL
MD=17330' TVD=9926'

NO HARDLINE CROSSING (TOE)

SURVEYORS 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 and correct to the best of my belief.
01/22/2024
Date of Survey
Signature and Seal of Professional Surveyor:



Certification of Ownership

I have reviewed the ownership of the oil and gas leasehold (BLM Lease USA NM-118726) covering the W/2 of Section 9, and (ST NM VO-4422-3) covering the NW/4 of 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

March 7, 2024

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Santa Fe, NM 87505

CONDITIONS

Action 321533

CONDITIONS

Operator: EOG RESOURCES INC 5509 Champions Drive Midland, TX 79706	OGRID: 7377
	Action Number: 321533
	Action Type: [C-103] Sub. General Sundry (C-103Z)

CONDITIONS

Created By	Condition	Condition Date
llowe	None	3/11/2024