

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

AS-DRILLED PLAT

API Number 30-025-51854		Pool Code 96229		Pool Name MESA VERDE; BONE SPRING					
Property Code 334303		Property Name FRODERICK 33 FED COM						Well Number 603H	
OGRID No. 7377		Operator Name EOG RESOURCES, INC.						Elevation 3678'	

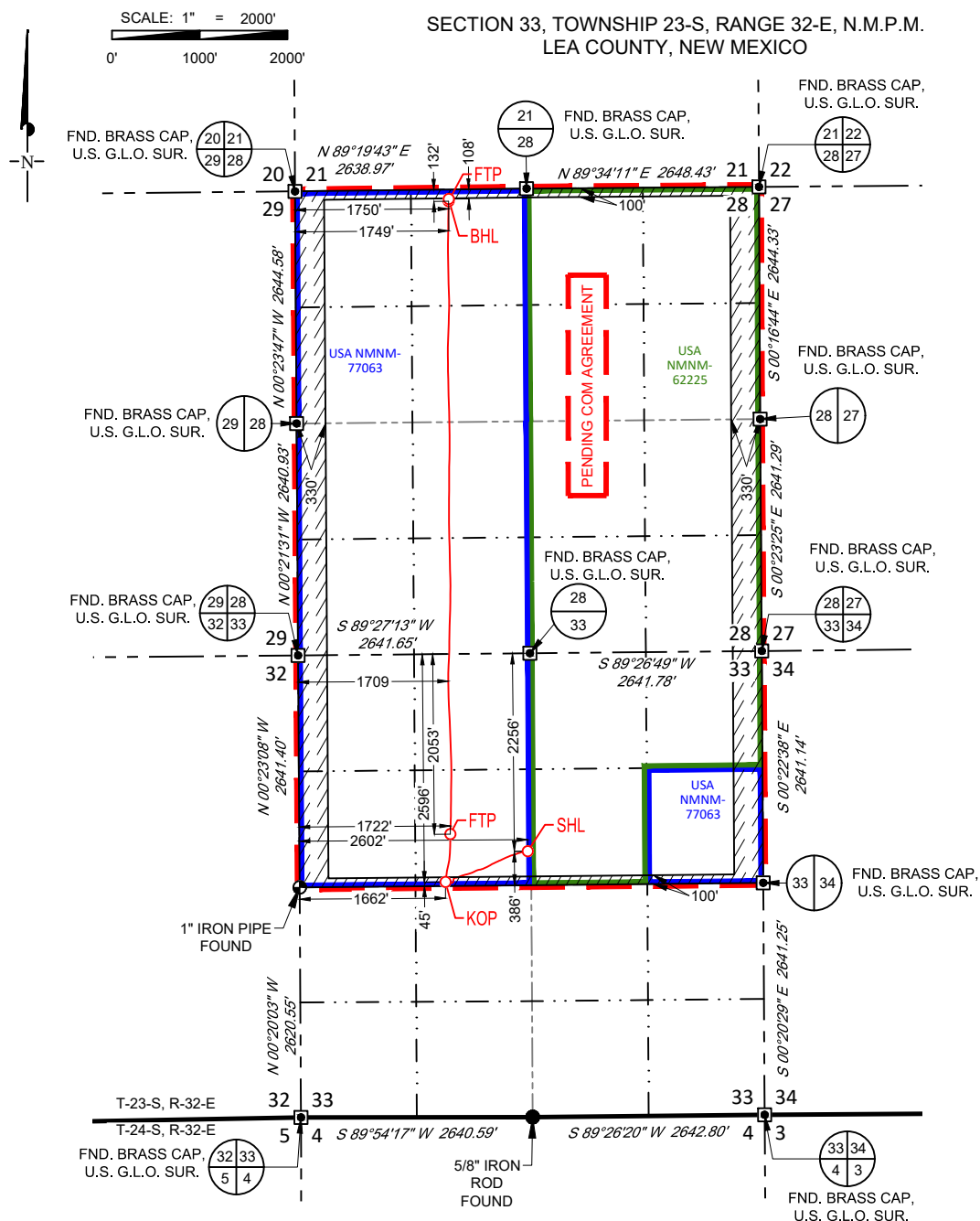
Surface Location									
UL or lot no. F	Section 33	Township 23-S	Range 32-E	Lot Idn -	Feet from the 2256'	North/South line NORTH	Feet from the 2602'	East/West line WEST	County LEA

Bottom Hole Location If Different From Surface									
UL or lot no. C	Section 28	Township 23-S	Range 32-E	Lot Idn -	Feet from the 108'	North/South line NORTH	Feet from the 1750'	East/West line WEST	County LEA

Dedicated Acres 960.00	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=743372 Y=459701 LAT.: N 32.2621031 LONG.: W 103.6797236 NAD 1927 X=702188 Y=459642 LAT.: N 32.2619797 LONG.: W 103.6792409 2256' FNL 2602' FWL KICK OFF POINT (KOP) NEW MEXICO EAST NAD 1983 X=742434 Y=459352 LAT.: N 32.2611578 LONG.: W 103.6827640 NAD 1927 X=701251 Y=459293 LAT.: N 32.2610344 LONG.: W 103.6822813 2596' FNL 1662' FWL MD=11520' TVD=11440' FIRST TAKE POINT (FTP) NEW MEXICO EAST NAD 1983 X=742490 Y=459896 LAT.: N 32.2626526 LONG.: W 103.6825719 NAD 1927 X=701307 Y=459837 LAT.: N 32.2625292 LONG.: W 103.6820891 2053' FNL 1722' FWL MD=12323' TVD=11969'		LAST TAKE POINT (LTP) NEW MEXICO EAST NAD 1983 X=742471 Y=467106 LAT.: N 32.2824710 LONG.: W 103.6824944 NAD 1927 X=701287 Y=467046 LAT.: N 32.2823477 LONG.: W 103.6820108 132' FNL 1749' FWL MD=19541' TVD=11950' BOTTOM HOLE LOCATION (BHL) NEW MEXICO EAST NAD 1983 X=742471 Y=467130 LAT.: N 32.2825369 LONG.: W 103.6824924 NAD 1927 X=701288 Y=467070 LAT.: N 32.2824136 LONG.: W 103.6820088 108' FNL 1750' FWL MD=19565' TVD=11951'
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 released 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. Kay Maddox03/19/2024 SignatureDate KAY MADDOX Print Name kay_maddox@eogresources.com E-mail Address	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. 11/16/2023 Date of Survey Signature and Seal of Professional Surveyor: RAMON DOMINGUEZ NEW MEXICO 24508 PROFESSIONAL SURVEYOR 3/13/2024 9:40:21 AM	

**SURFACE LOCATION (SHL)**

NEW MEXICO EAST
NAD 1983
X=743372 Y=459701
LAT.: N 32.2621031
LONG.: W 103.6797236
2256' FNL 2602' FWL

KICK OFF POINT (KOP)

NEW MEXICO EAST
NAD 1983
X=742434 Y=459352
LAT.: N 32.2611578
LONG.: W 103.6827640
2596' FNL 1662' FWL
MD=11520' TVD=11440'

FIRST TAKE POINT (FTP)

NEW MEXICO EAST
NAD 1983
X=742490 Y=459896
LAT.: N 32.2626526
LONG.: W 103.6825719
2053' FNL 1722' FWL
MD=12323' TVD=11969'

LAST TAKE POINT (LTP)

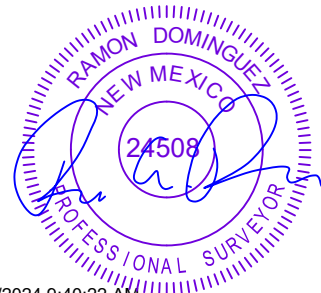
NEW MEXICO EAST
NAD 1983
X=742471 Y=467106
LAT.: N 32.2824710
LONG.: W 103.6824944
132' FNL 1749' FWL
MD=19541' TVD=11950'

BOTTOM HOLE LOCATION (BHL)

NEW MEXICO EAST
NAD 1983
X=742471 Y=467130
LAT.: N 32.2825369
LONG.: W 103.6824924
108' FNL 1750' FWL
MD=19565' TVD=11951'



481 WINSOTT ROAD, Ste. 200 • BENBROOK, TEXAS 76126
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



3/13/2024 9:40:22 AM

Ramon A. Dominguez, P.S. No. 24508



FRODERICK 33 FED COM 603H AS-DRILLED	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: 03/06/2024		
FILE:AD_FRODERICK_33_FED_COM_603H		
DRAWN BY: CAT		
SHEET: 2 OF 2		

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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 324560

CONDITIONS

Operator: EOG RESOURCES INC 5509 Champions Drive Midland, TX 79706	OGRID: 7377
	Action Number: 324560
	Action Type: [C-102] Well Location & Acreage Plat (C-102)

CONDITIONS

Created By	Condition	Condition Date
pkautz	None	3/19/2024