

Revised March 23, 2017

RECEIVED:	REVIEWER:	TYPE:	APP NO:
-----------	-----------	-------	---------

ABOVE THIS TABLE FOR OCD DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION
 - Geological & Engineering Bureau -
 1220 South St. Francis Drive, Santa Fe, NM 87505



ADMINISTRATIVE APPLICATION CHECKLIST

THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE

Applicant: EOG Resources, Inc. **OGRID Number:** 7377
Well Name: Yukon 20 Federal Com 303H **API:** 30-025-47170
Pool: Red Hills; Bone Spring North **Pool Code:** 96434

SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION INDICATED BELOW

1) TYPE OF APPLICATION: Check those which apply for [A]

A. Location – Spacing Unit – Simultaneous Dedication

☐ NSL ☐ NSP (PROJECT AREA) ☐ NSP (PRORATION UNIT) ☐ SD

B. Check one only for [I] or [II]

[I] Commingling – Storage – Measurement

☐ DHC ☐ CTB ☒ PLC ☐ PC ☐ OLS ☐ OLM

[II] Injection – Disposal – Pressure Increase – Enhanced Oil Recovery

☐ WFX ☐ PMX ☐ SWD ☐ IPI ☐ EOR ☐ PPR

2) NOTIFICATION REQUIRED TO: Check those which apply.

- A. ☐ Offset operators or lease holders
 B. ☒ Royalty, overriding royalty owners, revenue owners
 C. ☐ Application requires published notice
 D. ☐ Notification and/or concurrent approval by SLO
 E. ☒ Notification and/or concurrent approval by BLM
 F. ☐ Surface owner
 G. ☐ For all of the above, proof of notification or publication is attached, and/or,
 H. ☐ No notice required

FOR OCD ONLY

- ☐ Notice Complete
☐ Application Content Complete

3) CERTIFICATION: I hereby certify that the information submitted with this application for administrative approval is **accurate** and **complete** to the best of my knowledge. I also understand that **no action** will be taken on this application until the required information and notifications are submitted to the Division.

Note: Statement must be completed by an individual with managerial and/or supervisory capacity.

Lisa Youngblood

Print or Type Name

11/21/2023

Date

432-247-6331

Phone Number

Lisa Youngblood

Signature

lisa_youngblood@eogresources.com

e-mail Address

District I
1625 N. French Drive, Hobbs, NM 88240
District II
811 S. First St., Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St Francis Dr, Santa Fe, NM
87505

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-107-B
Revised August 1, 2011

OIL CONSERVATION DIVISION

1220 S. St Francis Drive
Santa Fe, New Mexico 87505

Submit the original
application to the Santa Fe
office with one copy to the
appropriate District Office.

APPLICATION FOR SURFACE COMMINGLING (DIVERSE OWNERSHIP)

OPERATOR NAME: EOG Resources, Inc.

OPERATOR ADDRESS: P.O. Box 2267 Midland, Texas 79702

APPLICATION TYPE:

☐ Pool Commingling ☐ Lease Commingling ☒ Pool and Lease Commingling ☐ Off-Lease Storage and Measurement (Only if not Surface Commingled)

LEASE TYPE: ☐ Fee ☐ State ☒ Federal

Is this an Amendment to existing Order? ☐ Yes ☒ No If "Yes", please include the appropriate Order No. _____
Have the Bureau of Land Management (BLM) and State Land office (SLO) been notified in writing of the proposed commingling
☒ Yes ☐ No

(A) POOL COMMINGLING

Please attach sheets with the following information

(1) Pool Names and Codes	Gravities / BTU of Non-Commingled Production	Calculated Gravities / BTU of Commingled Production		Calculated Value of Commingled Production	Volumes
Please see attached					

- (2) Are any wells producing at top allowables? ☐ Yes ☒ No
(3) Has all interest owners been notified by certified mail of the proposed commingling? ☒ Yes ☐ No.
(4) Measurement type: ☒ Metering ☐ Other (Specify)
(5) Will commingling decrease the value of production? ☐ Yes ☒ No If "yes", describe why commingling should be approved

(B) LEASE COMMINGLING

Please attach sheets with the following information

- (1) Pool Name and Code.
(2) Is all production from same source of supply? ☐ Yes ☐ No
(3) Has all interest owners been notified by certified mail of the proposed commingling? ☐ Yes ☐ No
(4) Measurement type: ☐ Metering ☐ Other (Specify)

(C) POOL and LEASE COMMINGLING

Please attach sheets with the following information

- (1) Complete Sections A and E.

(D) OFF-LEASE STORAGE and MEASUREMENT

Please attached sheets with the following information

- (1) Is all production from same source of supply? ☐ Yes ☐ No
(2) Include proof of notice to all interest owners.

(E) ADDITIONAL INFORMATION (for all application types)

Please attach sheets with the following information

- (1) A schematic diagram of facility, including legal location.
(2) A plat with lease boundaries showing all well and facility locations. Include lease numbers if Federal or State lands are involved.
(3) Lease Names, Lease and Well Numbers, and API Numbers.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE: _____ TITLE: Regulatory Specialist DATE: 11/21/2023

TYPE OR PRINT NAME Lisa Youngblood TELEPHONE NO.: 432-247-6331

E-MAIL ADDRESS: lisa_youngblood@eogresources.com

Well Name	Well Number	US Well Number	Lease Number	Case Number	Operator
YUKON 20 FED	502H	3002546930	NMNM17241	NMNM17241	EOG
YUKON 20 FED	505H	3002546975	NMNM17241	NMNM17241	EOG
YUKON 20 FED	501H	3002546974	NMNM17241	NMNM17241	EOG
YUKON 20 FED	310H	3002547194	NMNM17241	NMNM17241	EOG
YUKON 20 FED	506H	3002549632	NMNM17241	NMNM17241	EOG
YUKON 20 FED	303H	3002547170	NMNM17241	NMNM17241	EOG
YUKON 20 FED	311H	3002547187	NMNM17241	NMNM17241	EOG
YUKON 20 FED	105H	3002550377	NMNM17241	NMNM17241	EOG
YUKON 20 FED	507H	3002550352	NMNM17241	NMNM143498	EOG
YUKON 20 FED	510H	3002550347	NMNM17241	NMNM143498	EOG
YUKON 20 FED	509H	3002550348	NMNM17241	NMNM143498	EOG
YUKON 20 FED	512H	3002550345	NMNM17241	NMNM143498	EOG
YUKON 20 FED	503H	3002546973	NMNM17241	NMNM17241	EOG
YUKON 20 FED	304H	3002547111	NMNM17241	NMNM17241	EOG
YUKON 20 FED	710H	3002550502	NMNM17241	NMNM17241	EOG
YUKON 20 FED	508H	3002550351	NMNM17241	NMNM143498	EOG
YUKON 20 FED	707H	3002550483	NMNM17241	NMNM17241	EOG
YUKON 20 FED	504H	3002546970	NMNM17241	NMNM17241	EOG
YUKON 20 FED	103H	3002549635	NMNM17241	NMNM143498	EOG
YUKON 20 FED	104H	3002549634	NMNM17241	NMNM143498	EOG
YUKON 20 FED	702H	3002550481	NMNM17241	NMNM17241	EOG
YUKON 20 FED	709H	3002550480	NMNM17241	NMNM17241	EOG
YUKON 20 FED	705H	3002550482	NMNM17241	NMNM17241	EOG
YUKON 20 FED	708H	3002550350	NMNM17241	NMNM17241	EOG
YUKON 20 FED	306H	3002546972	NMNM17241	NMNM17241	EOG
YUKON 20 FED	305H	3002546971	NMNM17241	NMNM17241	EOG
YUKON 20 FED	101H	3002550397	NMNM17241	NMNM143498	EOG
YUKON 20 FED	106H	3002550376	NMNM17241	NMNM17241	EOG
YUKON 20 FED	511H	3002550346	NMNM17241	NMNM143498	EOG
YUKON 20 FED	102H	3002550469	NMNM17241	NMNM143498	EOG

Notice of Intent

Sundry ID: 2762535

Type of Submission: Notice of Intent

Date Sundry Submitted: 11/21/2023

Date proposed operation will begin: 01/01/2023

Type of Action: Commingling (Surface)

Time Sundry Submitted: 09:58

Procedure Description: EOG Resources, Inc. ("EOG") respectfully requests approval to surface pool lease commingle oil & gas from the following wells in Section 20 and Section 29 in Township 24 South, Range 34 East within the Bone Spring and Wolfcamp pools listed in the application, for Leases NM NM 016139, NM NM 017241 and NM NM 028881. This Commingle and Allocation Approval (CAA) will not negatively affect the royalty of the federal government. Any allocation meters (non-FMPs) will meet API measurement standard 14.1. All leases, unit PAs, or CAs in the proposed CAA are capable of production in paying quantities, defined as 1 bbl/day of oil or 10 MCF/day of gas. Gas analysis is not required because we are applying under 3173.14(a)(1)i (Federal lease, unit PA, or CA, where each lease, unit PA, or CA proposed for commingling has 100 percent Federal mineral interest, the same fixed royalty rate and, and the same revenue distribution). The location of the FMP is on the lease. There is no new surface disturbance included as part of the proposed CAA. These spacing units are initially dedicated to the following wells:

Surface Disturbance

Is any additional surface disturbance proposed?: No

NOI Attachments

Procedure Description

Fed_Application_Yukon_20_Fed_Com__20231121095545.pdf

Operator

I certify that the foregoing is true and correct. Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction. Electronic submission of Sundry Notices through this system satisfies regulations requiring a

Operator Electronic Signature: LISA TRASCHER

Signed on: NOV 21, 2023 09:55 AM

Name: EOG RESOURCES INCORPORATED

Title: Regulatory Specialist

Street Address: 5509 Champions Drive

City: MidlandState: TX

Phone: (432) 247-6331

Email address: lisa_trascher@eogresources.com

Field

Representative Name:

Street Address:

City:State:Zip:

Phone:

Email address:

APPLICATION FOR SURFACE POOL LEASE COMMINGLING

EOG Resources, Inc. (“EOG”) respectfully requests approval to surface pool lease commingle oil & gas from the following wells in Section 20 and Section 29 in Township 24 South, Range 34 East within the Bone Spring and Wolfcamp pools listed in the application, for Leases NM NM 016139, NM NM 017241 and NM NM 028881. This Commingle and Allocation Approval (CAA) will not negatively affect the royalty of the federal government. Any allocation meters (non-FMPs) will meet API measurement standard 14.1. All leases, unit PAs, or CAs in the proposed CAA are capable of production in paying quantities, defined as 1 bbl/day of oil or 10 MCF/day of gas. Gas analysis is not required because we are applying under 3173.14(a)(1)i (Federal lease, unit PA, or CA, where each lease, unit PA, or CA proposed for commingling has 100 percent Federal mineral interest, the same fixed royalty rate and, and the same revenue distribution). The location of the FMP is on the lease. There is no new surface disturbance included as part of the proposed CAA. These spacing units are initially dedicated to the following wells:

Well Name	Location	API #	Pool
Yukon 20 Fed Com 101H	C-20-24S-34E	30-025-50397	[96434] RED HILLS; BONE SPRING, NORTH
Yukon 20 Fed Com 102H	C-20-24S-34E	30-025-50469	[96434] RED HILLS; BONE SPRING, NORTH
Yukon 20 Fed Com 103H	C-20-24S-34E	30-025-49635	[96434] RED HILLS; BONE SPRING, NORTH
Yukon 20 Fed Com 104H	C-20-24S-34E	30-025-49634	[96434] RED HILLS; BONE SPRING, NORTH
Yukon 20 Fed Com 105H	A-20-24S-34E	30-025-50377	[96434] RED HILLS; BONE SPRING, NORTH
Yukon 20 Fed Com 106H	A-20-24S-34E	30-025-50376	[96434] RED HILLS; BONE SPRING, NORTH
Yukon 20 Fed Com 303H	C-20-24S-34E	30-025-47170	[96434] RED HILLS; BONE SPRING, NORTH
Yukon 20 Fed Com 304H	B-20-24S-34E	30-025-47111	[96434] RED HILLS; BONE SPRING, NORTH
Yukon 20 Fed Com 305H	B-20-24S-34E	30-025-46971	[96434] RED HILLS; BONE SPRING, NORTH
Yukon 20 Fed Com 306H	B-20-24S-34E	30-025-46972	[96434] RED HILLS; BONE SPRING, NORTH
Yukon 20 Fed Com 310H	C-20-24S-34E	30-025-47194	[96434] RED HILLS; BONE SPRING, NORTH
Yukon 20 Fed Com 311H	C-20-24S-34E	30-025-47187	[96434] RED HILLS; BONE SPRING, NORTH
Yukon 20 Fed Com 501H	C-20-24S-34E	30-025-46974	[96434] RED HILLS; BONE SPRING, NORTH
Yukon 20 Fed Com 502H	C-20-24S-34E	30-025-46930	[96434] RED HILLS; BONE SPRING, NORTH
Yukon 20 Fed Com 503H	C-20-24S-34E	30-025-46973	[96434] RED HILLS; BONE SPRING, NORTH
Yukon 20 Fed Com 504H	C-20-24S-34E	30-025-46970	[96434] RED HILLS; BONE SPRING, NORTH
Yukon 20 Fed Com 505H	B-20-24S-34E	30-025-46975	[96434] RED HILLS; BONE SPRING, NORTH
Yukon 20 Fed Com 506H	B-20-24S-34E	30-025-49632	[96434] RED HILLS; BONE SPRING, NORTH
Yukon 20 Fed Com 507H	C-20-24S-34E	30-025-50352	[96434] RED HILLS; BONE SPRING, NORTH
Yukon 20 Fed Com 508H	B-20-24S-34E	30-025-50351	[96434] RED HILLS; BONE SPRING, NORTH
Yukon 20 Fed Com 509H	B-20-24S-34E	30-025-50348	[96434] RED HILLS; BONE SPRING, NORTH
Yukon 20 Fed Com 510H	B-20-24S-34E	30-025-50347	[96434] RED HILLS; BONE SPRING, NORTH
Yukon 20 Fed Com 511H	B-20-24S-34E	30-025-50346	[96434] RED HILLS; BONE SPRING, NORTH
Yukon 20 Fed Com 512H	B-20-24S-34E	30-025-50345	[96434] RED HILLS; BONE SPRING, NORTH
Yukon 20 Fed Com 702H	B-20-24S-34E	30-025-50481	[98092] WC-025 G-09 S243336I; UPPER WOLFCAMP
Yukon 20 Fed Com 705H	B-20-24S-34E	30-025-50482	[98092] WC-025 G-09 S243336I; UPPER WOLFCAMP
Yukon 20 Fed Com 707H	B-20-24S-34E	30-025-50483	[98092] WC-025 G-09 S243336I; UPPER WOLFCAMP
Yukon 20 Fed Com 708H	B-20-24S-34E	30-025-50350	[98092] WC-025 G-09 S243336I; UPPER WOLFCAMP
Yukon 20 Fed Com 709H	C-20-24S-34E	30-025-50480	[98092] WC-025 G-09 S243336I; UPPER WOLFCAMP
Yukon 20 Fed Com 710H	C-20-24S-34E	30-025-50502	[98092] WC-025 G-09 S243336I; UPPER WOLFCAMP

GENERAL INFORMATION :

- Federal lease NM NM 016139 covers 320 acres in the E2 of Section 29 in Township 24 South, Range 34 East, Lea County, New Mexico.
- Federal lease NM NM 028881 covers 320 acres in the W2 of Section 29 in Township 24 South, Range 34 East, Lea County, New Mexico.

- Federal lease NM NM 017241 covers 640 acres in Section 20 in Township 24 South, Range 34 East, Lea County, New Mexico.
- The central tank battery to service the subject wells is located in the NWNE of Section 20 in Township 24 South, Range 34 East, Lea County, New Mexico on Federal lease NM NM 017241.
- Application to commingle production from the subject wells has been submitted to the BLM.
- Enclosed herewith is (1) a map that displays the leases, the location of the subject wells, and the proposed CTB, (2) a process flow diagram, (3) and the C-102 plat for each of the wells.

FUTURE ADDITIONS

EOG respectfully requests authority to add additional wells contained within the spacing units identified and approved in this application by filing a Subsequent Report Sundry to the Bureau of Land Management for Federal and filing a C103Z and C102 with the NMOCD. Notice to owners shall not be required when amending the application to add wells contained within spacing units previously approved for commingling authority.

Pursuant to Statewide rule 19.15.12.10 (C)(4)(g) EOG Resources, Inc. respectfully requests the option to include additional pools or leases within the following parameters:

- EOG may add additional production from the Bone Spring and Wolfcamp Pools (Red Hills; Bone Spring North [96434] and WC-025 G-09 S243336I; Upper Wolfcamp [98092]) from Lease's NMNM 017241, NMNM 016139 and NMNM 028881 and CA's listed in the application.

PROCESS AND FLOW DESCRIPTION

The production from each well will flow into a dedicated 3-phase separator. The production stream will be separated into 3-independent streams (gas, oil, and water) by the separator and each stream will be measured individually after it exists the separator.

The separator gas will be measured using a coriolis or orifice meter and used to allocate total volume measured at the facility check meter, high pressure flare meter, and individual well flare meter. The gas from the heated separator also flows into this header. The gas flows through the header to a custody transfer orifice meter (14127951) that serves as our lease production meter. If the pipeline is experiencing problems and cannot take any gas, the gas will flow through the high-pressure flare meter (14127956) to the flare. If an individual well needed to be flared for any operational reason, it will be manually routed through the individual well flare meter (14127957) to the flare. The overhead gas from the vapor recovery tower is compressed by a vapor recovery compressor and then measured by a custody transfer orifice meter (14127986). The gas from the vapor recovery system combines with the gas from the lease production meter and flows into our gas gathering pipeline system. If the VRU gas has oxygen, it will be sent to flare and measured through the VRU to flare meter (14127944).

The oil from the separators will be measured using a Coriolis meter. The oil from each separator will be combined into a common header and flow into a heated horizontal separator (HHS) to aid separation of the water entrained in the oil. Then, the oil flows into (4) 750-barrel

coated steel tanks. A guided wave radar is used to measure oil volumes in these tanks. Oil is pumped out of the tanks by way of LACT into a truck or a pipeline.

The water will be measured using a coriolis meter. The water from each separator is combined in a common header and flows into (2) 750-barrel coated steel tanks. Guided wave radar is used to measure water volumes in these tanks. Water from the heated separator flows into the common water header connected to the (2) 750-barrel water tanks. The water is then pumped and/or trucked to a saltwater disposal well.

***Meter numbers will be provided upon installation of meters and completion of the facility. Please see drawing for meter details.**



5509 Champions Drive, Midland, Texas 79706
Phone: (432) 247-6331

Date: November 8, 2023

To: New Mexico State Land Office
State of New Mexico Oil Conservation Division

Re: Surface Pool Lease Commingling Application; Yukon 20 Fed Com CTB

To whom it may concern

This letter serves to notice you that, as of the date below, ownership in the leases and pools referenced in this commingling application are Diverse, as defined in 19.15.12.7.A. The leases and pools to be commingled through this application are initially dedicated to the following wells:

API	Well Name	Location	Pool Code/name	Status
30-025-50397	Yukon 20 Fed Com 101H	C-20-24S-34E	[96434] RED HILLS; BONE SPRING, NORTH	PERMITTED
30-025-50469	Yukon 20 Fed Com 102H	C-20-24S-34E	[96434] RED HILLS; BONE SPRING, NORTH	PERMITTED
30-025-49635	Yukon 20 Fed Com 103H	C-20-24S-34E	[96434] RED HILLS; BONE SPRING, NORTH	PERMITTED
30-025-49634	Yukon 20 Fed Com 104H	C-20-24S-34E	[96434] RED HILLS; BONE SPRING, NORTH	PERMITTED
30-025-50377	Yukon 20 Fed Com 105H	A-20-24S-34E	[96434] RED HILLS; BONE SPRING, NORTH	PERMITTED
30-025-50376	Yukon 20 Fed Com 106H	A-20-24S-34E	[96434] RED HILLS; BONE SPRING, NORTH	PERMITTED
30-025-47170	Yukon 20 Fed Com 303H	C-20-24S-34E	[96434] RED HILLS; BONE SPRING, NORTH	PRODUCING
30-025-47111	Yukon 20 Fed Com 304H	B-20-24S-34E	[96434] RED HILLS; BONE SPRING, NORTH	PRODUCING
30-025-46971	Yukon 20 Fed Com 305H	B-20-24S-34E	[96434] RED HILLS; BONE SPRING, NORTH	PRODUCING
30-025-46972	Yukon 20 Fed Com 306H	B-20-24S-34E	[96434] RED HILLS; BONE SPRING, NORTH	PRODUCING
30-025-47194	Yukon 20 Fed Com 310H	C-20-24S-34E	[96434] RED HILLS; BONE SPRING, NORTH	PRODUCING
30-025-47187	Yukon 20 Fed Com 311H	C-20-24S-34E	[96434] RED HILLS; BONE SPRING, NORTH	PRODUCING
30-025-46974	Yukon 20 Fed Com 501H	C-20-24S-34E	[96434] RED HILLS; BONE SPRING, NORTH	PRODUCING
30-025-46930	Yukon 20 Fed Com 502H	C-20-24S-34E	[96434] RED HILLS; BONE SPRING, NORTH	PRODUCING
30-025-46973	Yukon 20 Fed Com 503H	C-20-24S-34E	[96434] RED HILLS; BONE SPRING, NORTH	PRODUCING
30-025-46970	Yukon 20 Fed Com 504H	C-20-24S-34E	[96434] RED HILLS; BONE SPRING, NORTH	PRODUCING
30-025-46975	Yukon 20 Fed Com 505H	B-20-24S-34E	[96434] RED HILLS; BONE SPRING, NORTH	PRODUCING
30-025-49632	Yukon 20 Fed Com 506H	B-20-24S-34E	[96434] RED HILLS; BONE SPRING, NORTH	PRODUCING
30-025-50352	Yukon 20 Fed Com 507H	C-20-24S-34E	[96434] RED HILLS; BONE SPRING, NORTH	PRODUCING
30-025-50351	Yukon 20 Fed Com 508H	B-20-24S-34E	[96434] RED HILLS; BONE SPRING, NORTH	PRODUCING
30-025-50348	Yukon 20 Fed Com 509H	B-20-24S-34E	[96434] RED HILLS; BONE SPRING, NORTH	PRODUCING
30-025-50347	Yukon 20 Fed Com 510H	B-20-24S-34E	[96434] RED HILLS; BONE SPRING, NORTH	PRODUCING
30-025-50346	Yukon 20 Fed Com 511H	B-20-24S-34E	[96434] RED HILLS; BONE SPRING, NORTH	PRODUCING
30-025-50345	Yukon 20 Fed Com 512H	B-20-24S-34E	[96434] RED HILLS; BONE SPRING, NORTH	PRODUCING
30-025-50481	Yukon 20 Fed Com 702H	B-20-24S-34E	[98092] WC-025 G-09 S243336I; UPPER WOLFCAMP	PERMITTED
30-025-50482	Yukon 20 Fed Com 705H	B-20-24S-34E	[98092] WC-025 G-09 S243336I; UPPER WOLFCAMP	PERMITTED
30-025-50483	Yukon 20 Fed Com 707H	B-20-24S-34E	[98092] WC-025 G-09 S243336I; UPPER WOLFCAMP	PERMITTED
30-025-50350	Yukon 20 Fed Com 708H	B-20-24S-34E	[98092] WC-025 G-09 S243336I; UPPER WOLFCAMP	PERMITTED
30-025-50480	Yukon 20 Fed Com 709H	C-20-24S-34E	[98092] WC-025 G-09 S243336I; UPPER WOLFCAMP	PERMITTED
30-025-50502	Yukon 20 Fed Com 710H	C-20-24S-34E	[98092] WC-025 G-09 S243336I; UPPER WOLFCAMP	PERMITTED

All owners, as of the date below, are listed on Exhibit A, attached hereto. I certify that this information is true and correct to the best of my knowledge.

Sincerely,

EOG Resources, Inc.

By:

Daniel Koury
Landman

11/09/2023

Date

Notice List for:

Yukon 20 Fed Com CTB
EOG Resources, Inc.
Notice List

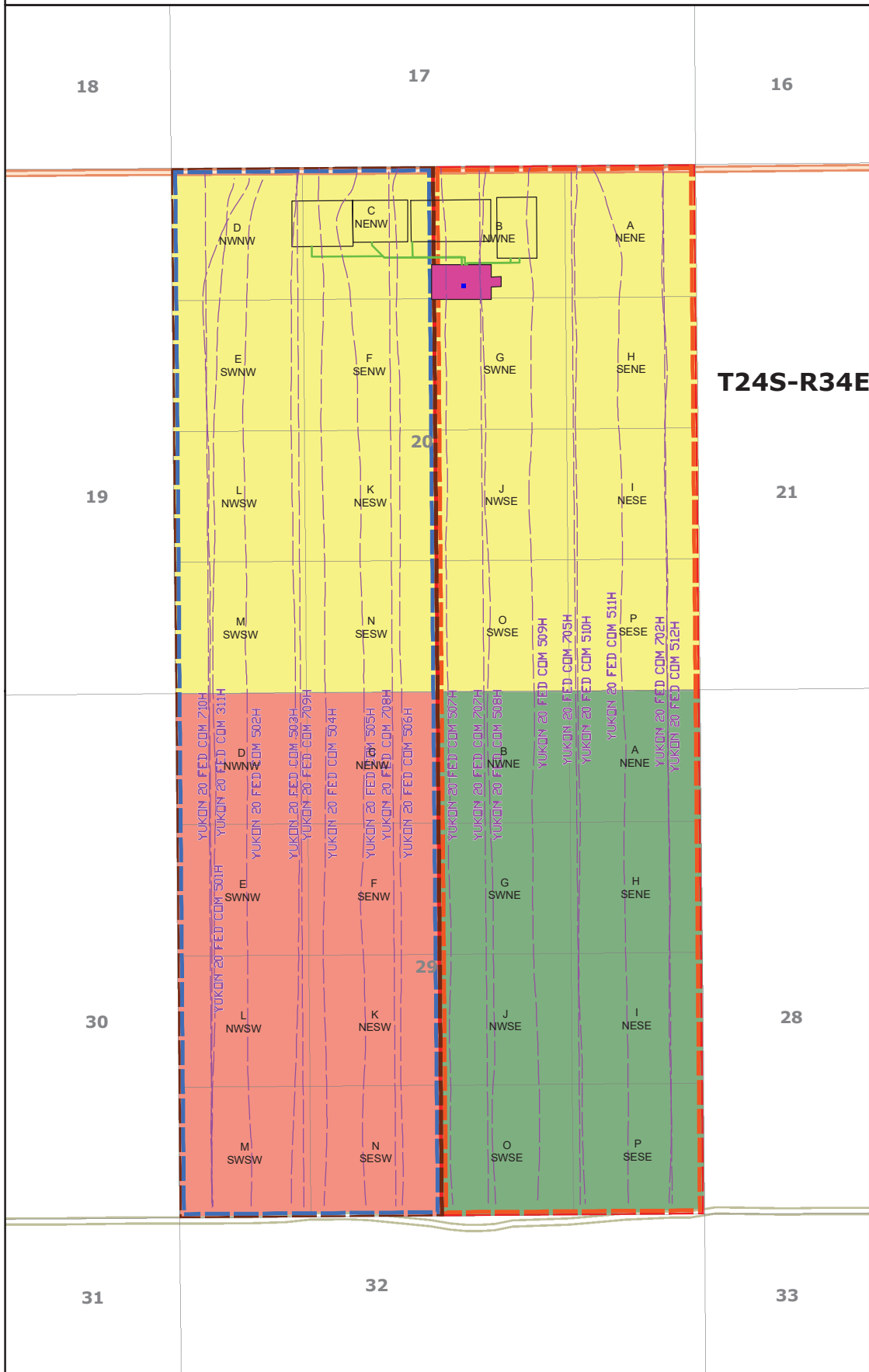
New Mexico Oil Conservation Division Attn: Mr. Dean McClure 1220 South St. Francis Drive Santa Fe, NM 87505 Via OCD Online	Bureau of Land Management Attn: Mr. Jonathon Shepard 620 E. Greene Street Carlsbad, NM 88220 Via BLM AFMSS	EOG Resources 5509 Champions Dr Midland, TX 79706	Pegasus Resources LLC PO Box 733980 Dallas, Texas 75373 7021 2720 0000 6697 2573
S. Rhett Gist P.O. Box 2379 Midland, Texas 79702 7021 2720 0000 3946 0724	Chevron USA, Inc. 1400 Smith Street Houston, TX 77002 7021 2720 0000 3946 0717	FR Energy, LLC 1106 Witte Road, Suite 400 Houston, TX 77055 7021 2720 0000 3946 0700	Apollo Permian, LLC PO Box 14779 Oklahoma City, OK 73113 7021 2720 0000 3946 0694
Robert E. Landreth et ux 110 W. Louisiana Ave. Suite 404 Midland, Texas 79701 7021 2720 0000 3946 0656	TD Minerals, LLC 8111 Westchester, Suite 900 Dallas, TX 75225-0000 7021 2720 0000 3946 0663	David L. Schmidt 1400 Community Lane Midland, Texas 79701 7021 2720 0000 3946 0670	Pegasus Resources II, LLC PO Box 731077 Dallas, Texas 75373 7021 2720 0000 3946 0687
Rhonda Pace Estate 3920 Merritt Rd Sachse, Texas 75048 7021 2720 0000 3946 0649	Van Tettleton P.O. Box 10909 Midland, Texas 79702 7021 2720 0000 3946 0632	Oak Valley Mineral and Land LP P.O. Box 50820 Midland, Texas 79710 7021 2720 0000 3946 0625	Clinton H. Pace 544 Comanche Dr. Lubbock, Texas 79404 7021 2720 0000 3946 0618
SMP, SMP Sidecar Tital Mineral Holdings & Flex, LP 4143 Maple Avenue Suite 500 Dallas, TX 75219 7021 2720 0000 3946 0540	Tara Nuray Pace 15 Maroon Creek Court The Woodlands, Texas 77389 7021 2720 0000 3946 0588	PD III Exploration Ltd Paul L. Davis III P.O. Box 871 Midland, Texas 79702 7021 2720 0000 3946 0595	Aleyna Nur Pace Nuray K. Pace Guardian 15 Maroon Creek Court The Woodlands, Texas 77389 7021 2720 0000 3946 0601
JST Troschninetz Corporation Profit Sharing Plan P.O. Box 60874 San Angelo, Texas 76906 7021 2720 0000 3946 0526	Burnett Partners A Texas General Partnership P.O. Box 50474 Midland, Texas 79710 7021 2720 0000 3946 0519	E M Thompson Corporation Profit Sharing Plan P.O. Box 52132 Midland, Texas 79710 7021 2720 0000 3946 0502	Sarah Anne Baker Irrevocable Trust UA Dtd 03-10-1993 Heritage P.O. Box 80190 Midland, Texas 79708 7021 2720 0000 3946 0496
Edna Marlene Bales P.O. Box 51890 Midland, Texas 79710 7021 2720 0000 3946 0458	Fortis Minerals II LLC P.O. Box 736059 Dallas, Texas 75373 7021 2720 0000 3946 0465	Montego Capital Fund 3 LTD P.O. Box 2640 Midland, Texas 79702 7021 2720 0000 3946 0472	Santa Elena Minerals IV LP P.O. Box 732880 Dallas, Texas 75373 7021 2720 0000 3946 0489
Ken and Geri Griffin Properties LP Jan Anderson Manager P.O. Box 310 Ingram, Texas 78025 7021 2720 0000 3946 0441	KMF Land LLC DBA Sitio Permian, LLC 1401 Lawrence St., Suite 1750 Denver, Colorado 80202 7021 2720 0000 3946 0434	Marion Gardiner Miller Estate Marion Sullivan Schreiner, Ind Admn. 4803 Sierra Madre Dr. San Antonio, Texas 78223 7021 2720 0000 6697 2511	Ryan A. Pace Management Trust UAD 11/22/22 Terri Rutter and Rita Robins 5053 Yucca Place El Paso, Texas 79932 7021 2720 0000 6697 2528
Merih Energy LLC P.O. Box 1874 Midland, Texas 79702 7021 2720 0000 6697 2566	Merpel LLC P.O. Box 100367 Fort Worth, Texas 76185 7021 2720 0000 6697 2559	Post Oak Mavros II LLC 34 S. Wynden Drive, Suite 210 Houston, Texas 77056 7021 2720 0000 6697 2542	Sortida Resources LLC P.O. Box 50820 Midland, Texas 79710 7021 2720 0000 6697 2535
Millhollon Minerals & Royalty LLC c/o Raye Ann Embrey 2 Winchester Ct. Midland, Texas 79705 7021 2720 0000 3946 1042	Michael A. Baker Irrevocable Trust UA Dtd 03-10-1993 Heritage Trust P.O. Box 80190 Midland, Texas 79708 7021 2720 0000 3946 1059	MSH Family Real Estate Partnership II LLC 4143 Maple Avenue Suite 500 Dallas, TX 75219 7021 2720 0000 3946 1066	

Copies of this application were mailed to the following individuals, companies, and organizations
on or before November 21, 2023.



Lisa Youngblood
EOG Resources, Inc.

YUKON 20 FED COM SURFACE COMMINGLING PLAT



- NMNM 016139
- NMNM 017241
- NMNM 028881
- Proposed Well Bore
- Flowlines
- YUKON 20 FED COM CTB
- PROPOSED PAD
- NM NM 106326190
- NM NM 143463
- NM NM 106326191
- NM NM 143498
- FMP Location

API #	Well Name
30-025-50397	Yukon 20 Fed Com 101H
30-025-50469	Yukon 20 Fed Com 102H
30-025-49635	Yukon 20 Fed Com 103H
30-025-49634	Yukon 20 Fed Com 104H
30-025-50377	Yukon 20 Fed Com 105H
30-025-50376	Yukon 20 Fed Com 106H
30-025-47170	Yukon 20 Fed Com 303H
30-025-47111	Yukon 20 Fed Com 304H
30-025-46971	Yukon 20 Fed Com 305H
30-025-46972	Yukon 20 Fed Com 306H
30-025-47194	Yukon 20 Fed Com 310H
30-025-47187	Yukon 20 Fed Com 311H
30-025-46974	Yukon 20 Fed Com 501H
30-025-46930	Yukon 20 Fed Com 502H
30-025-46973	Yukon 20 Fed Com 503H
30-025-46970	Yukon 20 Fed Com 504H
30-025-46975	Yukon 20 Fed Com 505H
30-025-49632	Yukon 20 Fed Com 506H
30-025-50352	Yukon 20 Fed Com 507H
30-025-50351	Yukon 20 Fed Com 508H
30-025-50348	Yukon 20 Fed Com 509H
30-025-50347	Yukon 20 Fed Com 510H
30-025-50346	Yukon 20 Fed Com 511H
30-025-50345	Yukon 20 Fed Com 512H
30-025-50481	Yukon 20 Fed Com 702H
30-025-50482	Yukon 20 Fed Com 705H
30-025-50483	Yukon 20 Fed Com 707H
30-025-50350	Yukon 20 Fed Com 708H
30-025-50480	Yukon 20 Fed Com 709H
30-025-50502	Yukon 20 Fed Com 710H

481 WINSOTT RD, Ste. 200 • BENBROOK, TEXAS 76126
 TELEPHONE: (817) 744-7512 • FAX: (817) 744-7554
 TEXAS FIRM REGISTRATION NO. 10042504
 WWW.TOPOGRAPHIC.COM



DATE: 10/27/2023

DRAWN BY: J.D.S.

CHECKED BY: J.D.S.

SITE NAME:
YUKON 20 FED COM

Location:
Section 20, T25S-R34E, Lea County, NM





5509 Champions Drive, Midland, Texas 79706
Phone: (432) 247-6331

Certified Mail-Return Receipt

Date: November 21, 2023

Re: Surface Pool Lease Commingling Application; Yukon 20 Fed Com CTB

Dear Sir/Madam:

Enclosed please find EOG Resources, Inc.'s application to commingle production at its Yukon 20 Fed Com Central Tank Battery located in Lea County, New Mexico, filed this date with the New Mexico Oil Conservation Division (NMOCD).

Any objections or requests for a hearing regarding this application must be submitted to the New Mexico Oil Conservation Division Santa Fe Office within 20 Days from the date the Division received this application.

EOG respectfully requests authority to add additional wells contained within the spacing units identified and approved in this application by filing a Subsequent Report Sundry to the Bureau of Land Management for Federal and filing a C103Z and C102 with the NMOCD. Notice to owners shall not be required when amending the application to add wells contained within spacing units previously approved for commingling authority.

Pursuant to Statewide rule 19.15.12.10 (C)(4)(g) EOG Resources, Inc. respectfully requests the option to include additional pools or leases within the following parameters:

- EOG may add additional production from the Bone Spring and Wolfcamp Pools (Red Hills; Bone Spring North [96434] and WC-025 G-09 S243336I; Upper Wolfcamp [98092]) from Lease's NMNM 017241, NMNM 016139 and NMNM 028881 and CA's listed in the application.

For questions regarding this application, please contact Lisa Youngblood at 432-247-6331 or lisa_youngblood@eogresources.com.

Kind regards,

EOG Resources, Inc.

By: Lisa Youngblood
Lisa Youngblood
Regulatory Specialist

Page 13 of 69
Received by OCD: 11/21/2023 1:59:36 PM
Released to Imaging: 10/15/2025 2:54:41 PM

EOG Resources, Inc.
YUKON 20 FED COM CTB
B-20-24S-34E

11/2/2023 SDG LAT/LONG: 32.207101, -103.491091 NAD83

LEGEND

 Valve Open

 Valve Closed

 Valve Sealed

 Orifice Meter

 Turbine/ Coriolis Meter

 Oil

 Gas

 Water

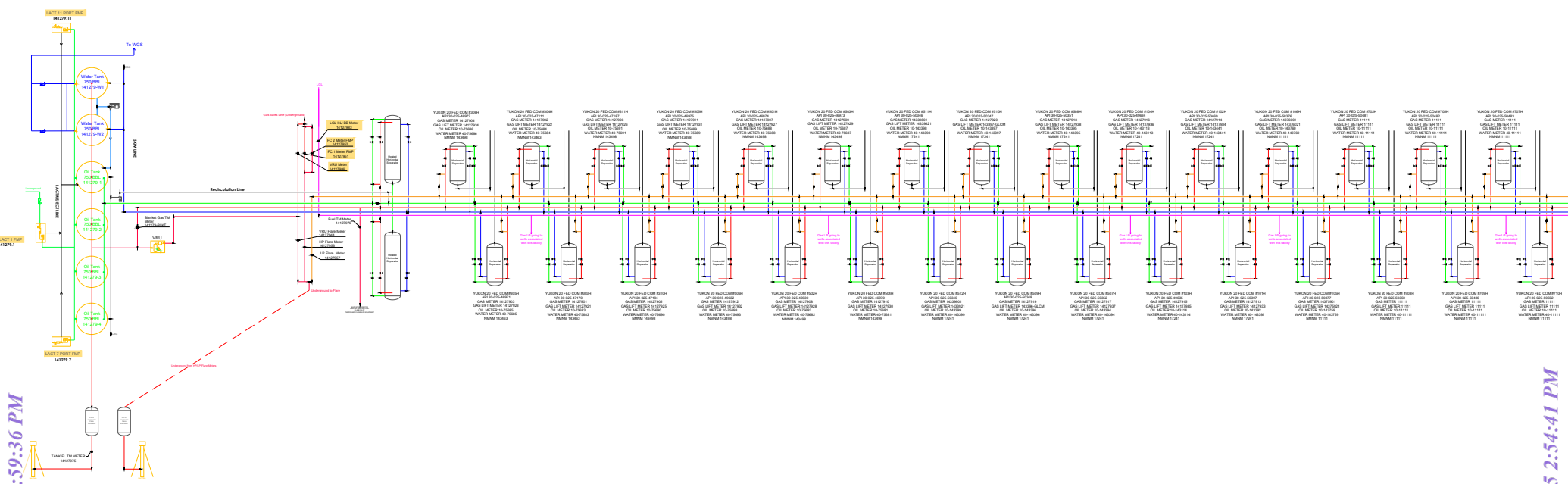
 Gas to Individual Well Flare Meter

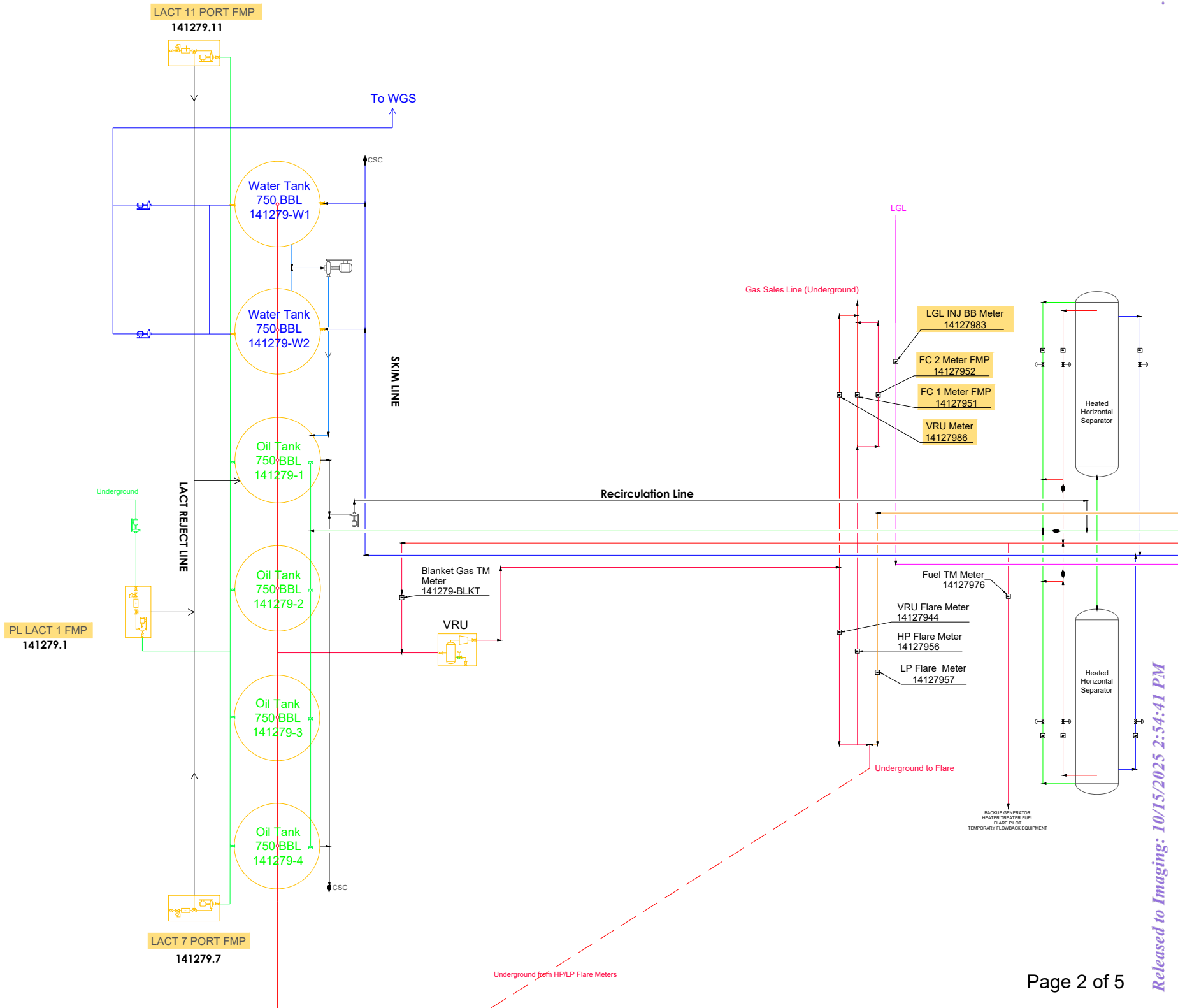
FACILITY DIAGRAM
Shown: Major equipment, vessels, process piping, and valves
Not shown: Auxiliary process systems such as pilot gas system, roll lines, r vent lines, and small drain lines

PRODUCTION PHASE: All valves that provide access to production are effectively sealed in the closed position.

SALES THROUGH LACT UNITS: Sale is measured through LACT units. All other valves that provide access to production (load-out valves) are effectively sealed in the closed position.

WATER TANKS: If the possibility for oil to enter water tanks exists through common recirculating or equalizing lines, oil tanks are isolated from water tanks by valves effectively sealed in the closed position.





YUKON 20 FED COM #306H
API 30-025-46972
GAS METER 14127904
GAS LIFT METER 14127924
OIL METER 10-75686
WATER METER 40-75686
NMNM 143498

YUKON 20 FED COM #304H
API 30-025-47111
GAS METER 14127902
GAS LIFT METER 14127922
OIL METER 10-75684
WATER METER 40-75684
NMNM 143463

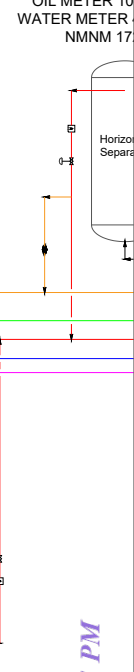
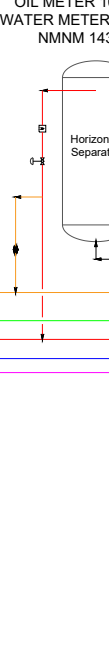
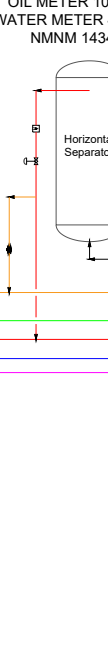
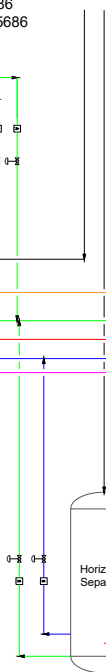
YUKON 20 FED COM #311H
API 30-025-47187
GAS METER 14127906
GAS LIFT METER 14127926
OIL METER 10-75691
WATER METER 40-75691
NMNM 143498

YUKON 20 FED COM #505H
API 30-025-46975
GAS METER 14127911
GAS LIFT METER 14127931
OIL METER 10-75689
WATER METER 40-75689
NMNM 143498

YUKON 20 FED COM #501H
API 30-025-46974
GAS METER 14127907
GAS LIFT METER 14127927
OIL METER 10-75688
WATER METER 40-75688
NMNM 143498

YUKON 20 FED COM #503H
API 30-025-46973
GAS METER 14127909
GAS LIFT METER 14127929
OIL METER 10-75687
WATER METER 40-75687
NMNM 143498

YUKON 20 FED COM #502H
API 30-025-46970
GAS METER 14127908
GAS LIFT METER 14127928
OIL METER 10-75682
WATER METER 40-75682
NMNM 143498



YUKON 20 FED COM #305H
API 30-025-46971
GAS METER 14127903
GAS LIFT METER 14127923
OIL METER 10-75685
WATER METER 40-75685
NMNM 143463

YUKON 20 FED COM #303H
API 30-025-47170
GAS METER 14127901
GAS LIFT METER 14127921
OIL METER 10-75683
WATER METER 40-75683
NMNM 143463

YUKON 20 FED COM #310H
API 30-025-47194
GAS METER 14127905
GAS LIFT METER 14127925
OIL METER 10-75690
WATER METER 40-75690
NMNM 143498

YUKON 20 FED COM #506H
API 30-025-49632
GAS METER 14127912
GAS LIFT METER 14127932
OIL METER 10-75693
WATER METER 40-75693
NMNM 143498

YUKON 20 FED COM #502H
API 30-025-46930
GAS METER 14127908
GAS LIFT METER 14127928
OIL METER 10-75682
WATER METER 40-75682
NMNM 143498

YUKON 20 FED COM #504H
API 30-025-46970
GAS METER 14127910
GAS LIFT METER 14127930
OIL METER 10-75681
WATER METER 40-75681
NMNM 143498

Gas Lift going to
wells associated
with this facility

Gas Lift going to
wells associated
with this facility

YUKON 20 FED COM #511H
API 30-025-50346
GAS METER 14339801
GAS LIFT METER 14339821
OIL METER 10-143398
WATER METER 40-143398
NMNM 17241

YUKON 20 FED COM #510H
API 30-025-50347
GAS METER 14127920
GAS LIFT METER 143397-GLCM
OIL METER 10-143397
WATER METER 40-143397
NMNM 17241

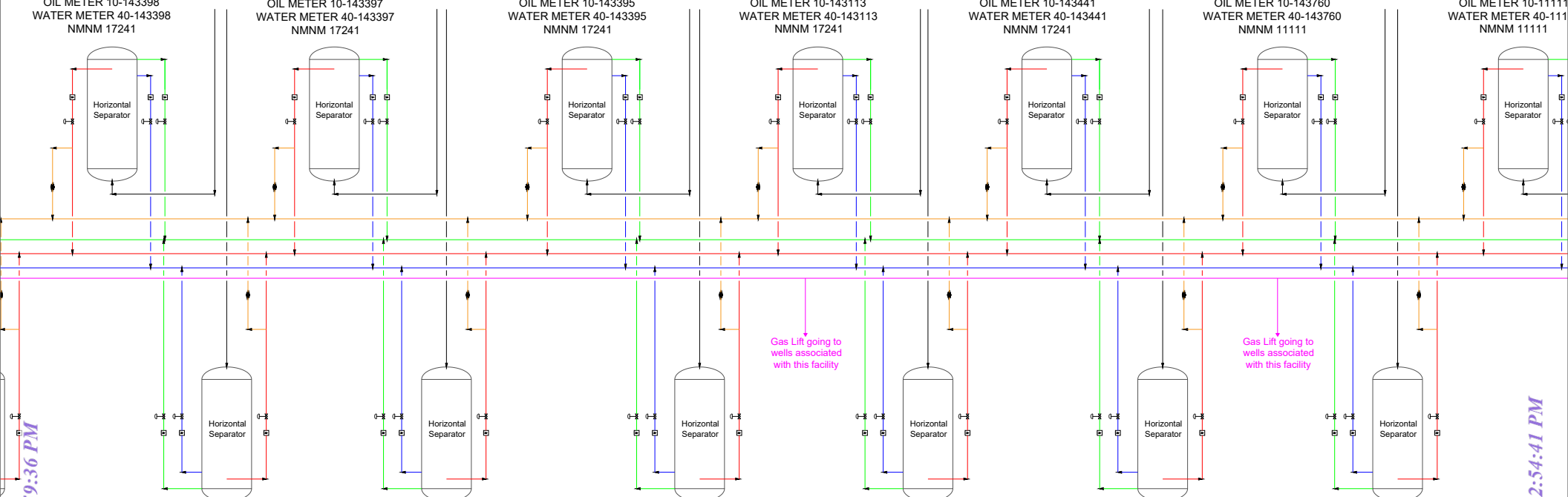
YUKON 20 FED COM #508H
API 30-025-50351
GAS METER 14127918
GAS LIFT METER 14127938
OIL METER 10-143395
WATER METER 40-143395
NMNM 17241

YUKON 20 FED COM #104H
API 30-025-49634
GAS METER 14127916
GAS LIFT METER 14127936
OIL METER 10-143113
WATER METER 40-143113
NMNM 17241

YUKON 20 FED COM #102H
API 30-025-50469
GAS METER 14127914
GAS LIFT METER 14127934
OIL METER 10-143441
WATER METER 40-143441
NMNM 17241

YUKON 20 FED COM #106H
API 30-025-50376
GAS METER 14376001
GAS LIFT METER 14376021
OIL METER 10-143760
WATER METER 40-143760
NMNM 11111

YUKON 20 FED COM #70H
API 30-025-50481
GAS METER 11111
GAS LIFT METER 11111
OIL METER 10-11111
WATER METER 40-11111
NMNM 11111



YUKON 20 FED COM #504H
API 30-025-50345
GAS METER 14339901
GAS LIFT METER 1433921
OIL METER 10-143399
WATER METER 40-143399
NMNM 17241

YUKON 20 FED COM #512H
API 30-025-50345
GAS METER 14339901
GAS LIFT METER 1433921
OIL METER 10-143399
WATER METER 40-143399
NMNM 17241

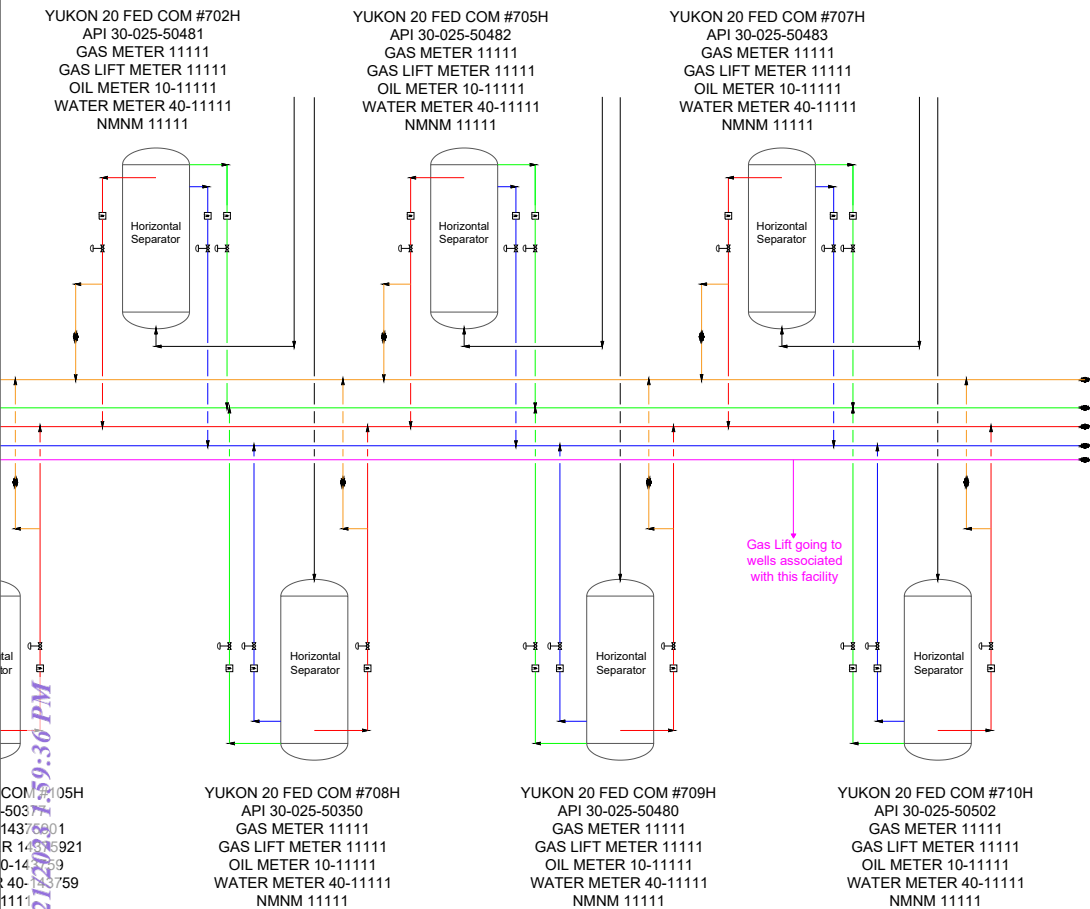
YUKON 20 FED COM #509H
API 30-025-50348
GAS METER 14127919
GAS LIFT METER 143396-GLCM
OIL METER 10-143396
WATER METER 40-143396
NMNM 17241

YUKON 20 FED COM #507H
API 30-025-50352
GAS METER 14127917
GAS LIFT METER 14127937
OIL METER 10-143394
WATER METER 40-143394
NMNM 17241

YUKON 20 FED COM #103H
API 30-025-49635
GAS METER 14127915
GAS LIFT METER 14127935
OIL METER 10-143114
WATER METER 40-143114
NMNM 17241

YUKON 20 FED COM #101H
API 30-025-50397
GAS METER 14127913
GAS LIFT METER 14127933
OIL METER 10-143392
WATER METER 40-143392
NMNM 17241

YUKON 20 FED COM #105H
API 30-025-50377
GAS METER 14375901
GAS LIFT METER 14375921
OIL METER 10-143759
WATER METER 40-143759
NMNM 11111



APPLICATION FOR, COMMINGLED AT A COMMON CENTRAL TANK BATTERY

Proposal for **YUKON 20 FED COM CTB:**

EOG Resources, Inc. is requesting approval to commingle the following wells in a common central tank battery:

Federal Lease NM NM 016139, NM NM 017241, NM NM 028881

Well Name	Location	API #	Pool	Oil BPD	Gravities	MSCFPD	BTU
Yukon 20 Fed Com 101H	C-20-24S-34E	30-025-50397 [96434]	RED HILLS; BONE SPRING, NORTH	500	42	2500	1000
Yukon 20 Fed Com 102H	C-20-24S-34E	30-025-50469 [96434]	RED HILLS; BONE SPRING, NORTH	300	42	2700	1000
Yukon 20 Fed Com 103H	C-20-24S-34E	30-025-49635 [96434]	RED HILLS; BONE SPRING, NORTH	400	42	4000	1000
Yukon 20 Fed Com 104H	C-20-24S-34E	30-025-49634 [96434]	RED HILLS; BONE SPRING, NORTH	400	42	2200	1000
Yukon 20 Fed Com 105H	A-20-24S-34E	30-025-50377 [96434]	RED HILLS; BONE SPRING, NORTH	600	42	3700	1000
Yukon 20 Fed Com 106H	A-20-24S-34E	30-025-50376 [96434]	RED HILLS; BONE SPRING, NORTH	800	42	3500	1000
Yukon 20 Fed Com 303H	C-20-24S-34E	30-025-47170 [96434]	RED HILLS; BONE SPRING, NORTH	175	43	350	1200
Yukon 20 Fed Com 304H	B-20-24S-34E	30-025-47111 [96434]	RED HILLS; BONE SPRING, NORTH	140	43	180	1200
Yukon 20 Fed Com 305H	B-20-24S-34E	30-025-46971 [96434]	RED HILLS; BONE SPRING, NORTH	400	43	900	1200
Yukon 20 Fed Com 306H	B-20-24S-34E	30-025-46972 [96434]	RED HILLS; BONE SPRING, NORTH	126	43	126	1200
Yukon 20 Fed Com 310H	C-20-24S-34E	30-025-47194 [96434]	RED HILLS; BONE SPRING, NORTH	400	43	900	1200
Yukon 20 Fed Com 311H	C-20-24S-34E	30-025-47187 [96434]	RED HILLS; BONE SPRING, NORTH	300	43	850	1200
Yukon 20 Fed Com 501H	C-20-24S-34E	30-025-46974 [96434]	RED HILLS; BONE SPRING, NORTH	325	44	700	1250
Yukon 20 Fed Com 502H	C-20-24S-34E	30-025-46930 [96434]	RED HILLS; BONE SPRING, NORTH	250	44	500	1250
Yukon 20 Fed Com 503H	C-20-24S-34E	30-025-46973 [96434]	RED HILLS; BONE SPRING, NORTH	450	44	900	1250
Yukon 20 Fed Com 504H	C-20-24S-34E	30-025-46970 [96434]	RED HILLS; BONE SPRING, NORTH	200	44	300	1250
Yukon 20 Fed Com 505H	B-20-24S-34E	30-025-46975 [96434]	RED HILLS; BONE SPRING, NORTH	400	44	400	1250
Yukon 20 Fed Com 506H	B-20-24S-34E	30-025-49632 [96434]	RED HILLS; BONE SPRING, NORTH	200	44	350	1250
Yukon 20 Fed Com 507H	C-20-24S-34E	30-025-50352 [96434]	RED HILLS; BONE SPRING, NORTH	250	44	350	1250
Yukon 20 Fed Com 508H	B-20-24S-34E	30-025-50351 [96434]	RED HILLS; BONE SPRING, NORTH	300	44	425	1250
Yukon 20 Fed Com 509H	B-20-24S-34E	30-025-50348 [96434]	RED HILLS; BONE SPRING, NORTH	300	44	500	1250
Yukon 20 Fed Com 510H	B-20-24S-34E	30-025-50347 [96434]	RED HILLS; BONE SPRING, NORTH	400	44	1000	1250
Yukon 20 Fed Com 511H	B-20-24S-34E	30-025-50346 [96434]	RED HILLS; BONE SPRING, NORTH	300	44	800	1250
Yukon 20 Fed Com 512H	B-20-24S-34E	30-025-50345 [96434]	RED HILLS; BONE SPRING, NORTH	500	44	850	1250
Yukon 20 Fed Com 702H	B-20-24S-34E	30-025-50481 [98092]	WC-025 G-09 S243336I; UPPER WOLFCAMP	*3600	*45	*6500	*1300
Yukon 20 Fed Com 705H	B-20-24S-34E	30-025-50482 [98092]	WC-025 G-09 S243336I; UPPER WOLFCAMP	*3600	*45	*6500	*1300
Yukon 20 Fed Com 707H	B-20-24S-34E	30-025-50483 [98092]	WC-025 G-09 S243336I; UPPER WOLFCAMP	*3600	*45	*6500	*1300
Yukon 20 Fed Com 708H	B-20-24S-34E	30-025-50350 [98092]	WC-025 G-09 S243336I; UPPER WOLFCAMP	*3600	*45	*6500	*1300
Yukon 20 Fed Com 709H	C-20-24S-34E	30-025-50480 [98092]	WC-025 G-09 S243336I; UPPER WOLFCAMP	*3600	*45	*6500	*1300
Yukon 20 Fed Com 710H	C-20-24S-34E	30-025-50502 [98092]	WC-025 G-09 S243336I; UPPER WOLFCAMP	*3600	*45	*6500	*1300

*Estimated numbers for these wells; will provide actual numbers once these wells are producing.

**DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
CASE RECORDATION
(MASS) Serial Register Page**

Run Date/Time: 10/25/2023 15:05 PM

NMNM105726161

Page 1 of 2

Authority	Total Acres	Serial Number
02-25-1920;041STAT0437;30USC181;MINERAL LEASING ACT OF 1920	640.0000	NMNM105726161
Product Type 318310 COMMUNITIZATION AGREEMENT Commodity Oil & Gas Case Disposition AUTHORIZED	Case File Jurisdiction CARLSBAD FO	Legacy Serial No NMNM 143463 Lease Issued Date

CASE DETAILS				NMNM105726161
Case Name	C-8313233	Split Estate	Fed Min Interest	
Effective Date	03/01/2021	Split Estate Acres	Future Min Interest	No
Expiration Date		Royalty Rate	Future Min Interest Date	
Land Type		Royalty Rate Other	Acquired Royalty Interest	
Formation Name	BONE SPRING	Approval Date	Held in a Producing Unit	No
Parcel Number		Sale Date	Number of Active Wells	
Parcel Status		Sales Status		
Participating Area		Total Bonus Amount	0.00	Production Determination Producing
Related Agreement		Tract Number	Lease Suspended	No
Application Type		Fund Code	Total Rental Amount	

CASE CUSTOMERS				NMNM105726161
Name & Mailing Address			Interest Relationship	Percent Interest
EOG RESOURCES INC NEW MEXICO STATE OFFICE	5509 CHAMPIONS DR 301 DINOSAUR TRAIL	MIDLAND TX 79706-2843 SANTA FE NM 87508	OPERATOR OFFICE OF RECORD	100.000000 0.000000

LAND RECORDS									NMNM105726161
Mer	Twp	Rng	Sec	Survey Type	Survey Number	Subdivision	District / Field Office	County	Mgmt Agency
23	0240S	0340E	020	Aliquot		E2	PECOS DISTRICT OFFICE CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT
23	0240S	0340E	029	Aliquot		E2	PECOS DISTRICT OFFICE CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT

CASE ACTIONS						NMNM105726161
Action Date	Date Filed	Action Name	Action Status	Action Information		
03/01/2021	03/01/2021	CASE ESTABLISHED	APPROVED/ACCEPTED	Action Remarks: BONE SPRING; Action Remarks: CA RECD; Production Determination Status: First Production Formation: BONE SPRINGS Well Name: YUKON 20 FED COM 304H Well Number: 30-025-47111 First Production Date: 2022-09-16 Action Effective Date: 2022-09-16 Case Action Status Date: 2023-03-23 Action Effective Date: 2021-03-01 Case Action Status Date: 2022-09-28		
03/01/2021	03/01/2021	FORMATION	APPROVED/ACCEPTED			
06/28/2021	06/28/2021	PROPOSAL RECEIVED	APPROVED/ACCEPTED			
09/16/2022	03/23/2023	AGRMT PRODUCING	APPROVED/ACCEPTED			
09/27/2022	06/28/2021	AGREEMENT / PA APPROVED	APPROVED/ACCEPTED			

ASSOCIATED AGREEMENT OR LEASE (RECAPITULATION TABLE) INFO									NMNM105726161
Lease Serial Number	Lease Legacy Serial Number	Case Disposition	Type	Tract No	Commitment Status	Commitment Status Effective Date	Acres	Allocation Percent	
NMNM105443796	NMNM 017241	AUTHORIZED	FEDERAL	01			320.0000	50.000000	
NMNM105555624	NMNM 016139	AUTHORIZED	FEDERAL	02			320.0000	50.000000	

NO WARRANTY IS MADE BY BLM FOR USE OF THE DATA FOR PURPOSES NOT INTENDED BY BLM
HISTORICAL INFORMATION MAY ONLY BE ACCESSIBLE THROUGH THE MLRS WEBSITE.

DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
CASE RECORDATION
(MASS) Serial Register Page
NMNM105726161

Run Date/Time: 10/25/2023 15:05 PM

Page 2 of 2

NO WARRANTY IS MADE BY BLM FOR USE OF THE DATA FOR PURPOSES NOT INTENDED BY BLM
HISTORICAL INFORMATION MAY ONLY BE ACCESSIBLE THROUGH THE MLRS WEBSITE.

**DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
CASE RECORDATION
(MASS) Serial Register Page**

Run Date/Time: 10/25/2023 15:05 PM

NMNM105726169

Page 1 of 2

Authority	Total Acres	Serial Number
02-25-1920;041STAT0437;30USC181;MINERAL LEASING ACT OF 1920	640.0000	NMNM105726169
	Case File Jurisdiction	Legacy Serial No NMNM 143498
Product Type 318310 COMMUNITIZATION AGREEMENT Commodity Oil & Gas Case Disposition AUTHORIZED		Lease Issued Date

CASE DETAILS				NMNM105726169
Case Name	C-8313241	Split Estate	Fed Min Interest	
Effective Date	03/01/2021	Split Estate Acres	Future Min Interest	No
Expiration Date		Royalty Rate	Future Min Interest Date	
Land Type		Royalty Rate Other	Acquired Royalty Interest	
Formation Name	/A/	Approval Date	Held in a Producing Unit	No
Parcel Number		Sale Date	Number of Active Wells	
Parcel Status		Sales Status		
Participating Area		Total Bonus Amount	0.00	Production Determination Producing
Related Agreement		Tract Number	Lease Suspended	No
Application Type		Fund Code	Total Rental Amount	

CASE CUSTOMERS				NMNM105726169
Name & Mailing Address			Interest Relationship	Percent Interest
EOG RESOURCES INC NEW MEXICO STATE OFFICE	5509 CHAMPIONS DR 301 DINOSAUR TRAIL	MIDLAND TX 79706-2843 SANTA FE NM 87508	OPERATOR OFFICE OF RECORD	100.000000 0.000000

LAND RECORDS									NMNM105726169
Mer	Twp	Rng	Sec	Survey Type	Survey Number	Subdivision	District / Field Office	County	Mgmt Agency
23	0240S	0340E	020	Aliquot		W2	PECOS DISTRICT OFFICE CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT
23	0240S	0340E	029	Aliquot		W2	PECOS DISTRICT OFFICE CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT

CASE ACTIONS						NMNM105726169
Action Date	Date Filed	Action Name	Action Status	Action Information		
03/01/2021	03/01/2021	CASE ESTABLISHED	APPROVED/ACCEPTED	Action Remarks: /A/ Action Remarks: CA RECD; Production Determination Status: First Production Formation: BONE SPRINGS Well Name: YUKON 20 FED COM 310H Well Number: 30-025-47194 First Production Date: 2021-09-16 Action Effective Date: 2021-09-16 Case Action Status Date: 2023-03-23 Action Effective Date: 2021-03-01 Case Action Status Date: 2022-09-28		
03/01/2021	03/01/2021	FORMATION	APPROVED/ACCEPTED			
07/02/2021	07/02/2021	PROPOSAL RECEIVED	APPROVED/ACCEPTED			
09/16/2021	03/23/2023	AGRMT PRODUCING	APPROVED/ACCEPTED			
09/27/2022	07/02/2021	AGREEMENT / PA APPROVED	APPROVED/ACCEPTED			

ASSOCIATED AGREEMENT OR LEASE (RECAPITULATION TABLE) INFO									NMNM105726169
Lease Serial Number	Lease Legacy Serial Number	Case Disposition	Type	Tract No	Commitment Status	Commitment Status Effective Date	Acres	Allocation Percent	
NMNM105443796	NMNM 017241	AUTHORIZED	FEDERAL	01			320.0000	50.000000	
NMNM105421071	NMNM 028881	AUTHORIZED	FEDERAL	02			320.0000	50.000000	

NO WARRANTY IS MADE BY BLM FOR USE OF THE DATA FOR PURPOSES NOT INTENDED BY BLM
HISTORICAL INFORMATION MAY ONLY BE ACCESSIBLE THROUGH THE MLRS WEBSITE.

DEPARTMENT OF THE INTERIOR

BUREAU OF LAND MANAGEMENT

CASE RECORDATION

(MASS) Serial Register Page

NMNM105726169

Run Date/Time: 10/25/2023 15:05 PM

Page 2 of 2

LEGACY CASE REMARKS

NMNM105726169

Legacy Case Remarks includes remarks made for the case in LR2000 up until March 14, 2022. These Case Remarks will no longer be updated in MLRS. This section of the SRP is obsolete. Please reference the MLRS website for more information and refer to the Case Actions section - Action Information on this report for similar data.

Line Number	Remark Text
0001	/A/ CA FORMATIONS: BONE SPRING

DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
CASE RECORDATION
(MASS) Serial Register Page

Run Date/Time: 10/25/2023 15:05 PM

NMNM106326190

Page 1 of 2

Authority	Total Acres	Serial Number
02-25-1920;041STAT0437;30USC181;MINERAL LEASING ACT OF 1920	640.0000	NMNM106326190
	Case File Jurisdiction	Legacy Serial No
Product Type COMMUNITIZATION AGREEMENT		
Commodity Oil & Gas		Lease Issued Date
Case Disposition PENDING		

CASE DETAILS					NMNM106326190
Case Name	C-14144601	Split Estate	Fed Min Interest		
Effective Date	10/01/2023	Split Estate Acres	Future Min Interest	No	
Expiration Date		Royalty Rate	Future Min Interest Date		
Land Type		Royalty Rate Other	Acquired Royalty Interest		
Formation Name	Wolfcamp	Approval Date	Held in a Producing Unit	No	
Parcel Number		Sale Date	Number of Active Wells		
Parcel Status		Sales Status			
Participating Area		Total Bonus Amount	0.00	Production Determination	Non-Producing
Related Agreement		Tract Number	Lease Suspended	No	
Application Type		Fund Code	Total Rental Amount		

CASE CUSTOMERS					NMNM106326190
Name & Mailing Address			Interest Relationship	Percent Interest	
EOG RESOURCES INC	5509 CHAMPIONS DR	MIDLAND TX 79706-2843	OPERATOR	100.000000	

LAND RECORDS										NMNM106326190
Mer	Twp	Rng	Sec	Survey Type	Survey Number	Subdivision	District / Field Office	County	Mgmt Agency	
23	0240S	0340E	020	Aliquot		E2	PECOS DISTRICT OFFICE CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MANAGEMENT, PVT ST	
23	0240S	0340E	029	Aliquot		E2	PECOS DISTRICT OFFICE CARLSBAD FIELD OFFICE	LEA		

CASE ACTIONS						NMNM106326190
Action Date	Date Filed	Action Name	Action Status	Action Information		
10/11/2023	10/11/2023	AGREEMENT FILED	APPROVED/ACCEPTED	Action Effective Date: 2023-10-01		
10/11/2023	10/11/2023	MAINTAIN CASE LANDS	APPROVED/ACCEPTED	Action Effective Date: 2023-10-01		

ASSOCIATED AGREEMENT OR LEASE (RECAPITULATION TABLE) INFO									NMNM106326190
Lease Serial Number	Lease Legacy Serial Number	Case Disposition	Type	Tract No	Commitment Status	Commitment Status Effective Date	Acres	Allocation Percent	
NMNM105443796	NMNM 017241	PENDING	FEDERAL	01			320.0000	50.000000	
NMNM105555624	NMNM 016139	PENDING	FEDERAL	02			320.0000	50.000000	

NO WARRANTY IS MADE BY BLM FOR USE OF THE DATA FOR PURPOSES NOT INTENDED BY BLM
HISTORICAL INFORMATION MAY ONLY BE ACCESSIBLE THROUGH THE MLRS WEBSITE.

DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
CASE RECORDATION
(MASS) Serial Register Page
NMNM106326190

Run Date/Time: 10/25/2023 15:05 PM

Page 2 of 2

NO WARRANTY IS MADE BY BLM FOR USE OF THE DATA FOR PURPOSES NOT INTENDED BY BLM
HISTORICAL INFORMATION MAY ONLY BE ACCESSIBLE THROUGH THE MLRS WEBSITE.

DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
CASE RECORDATION
(MASS) Serial Register Page

Run Date/Time: 10/25/2023 15:05 PM

NMNM106326191

Page 1 of 1

Authority	Total Acres	Serial Number
02-25-1920;041STAT0437;30USC181;MINERAL LEASING ACT OF 1920	640.0000	NMNM106326191
	Case File Jurisdiction	Legacy Serial No
Product Type COMMUNITIZATION AGREEMENT		
Commodity Oil & Gas		Lease Issued Date
Case Disposition PENDING		

CASE DETAILS					NMNM106326191
Case Name	C-14144602	Split Estate	Fed Min Interest		
Effective Date	10/01/2023	Split Estate Acres	Future Min Interest	No	
Expiration Date		Royalty Rate	Future Min Interest Date		
Land Type		Royalty Rate Other	Acquired Royalty Interest		
Formation Name	Wolfcamp	Approval Date	Held in a Producing Unit	No	
Parcel Number		Sale Date	Number of Active Wells		
Parcel Status		Sales Status			
Participating Area		Total Bonus Amount	0.00	Production Determination	Non-Producing
Related Agreement		Tract Number	Lease Suspended	No	
Application Type		Fund Code	Total Rental Amount		

CASE CUSTOMERS					NMNM106326191
Name & Mailing Address			Interest Relationship	Percent Interest	
EOG RESOURCES INC	5509 CHAMPIONS DR	MIDLAND TX 79706-2843	OPERATOR	100.000000	

LAND RECORDS										NMNM106326191
Mer	Twp	Rng	Sec	Survey Type	Survey Number	Subdivision	District / Field Office	County	Mgmt Agency	
23	0240S	0340E	020	Aliquot		W2	PECOS DISTRICT OFFICE	LEA	PVT	
23	0240S	0340E	029	Aliquot		W2	CARLSBAD FIELD OFFICE PECOS DISTRICT OFFICE CARLSBAD FIELD OFFICE	LEA	ST	

CASE ACTIONS						NMNM106326191
Action Date	Date Filed	Action Name	Action Status	Action Information		
10/11/2023	10/11/2023	AGREEMENT FILED	APPROVED/ACCEPTED	Action Effective Date: 2023-10-01		
10/11/2023	10/11/2023	MAINTAIN CASE LANDS	APPROVED/ACCEPTED	Action Effective Date: 2023-10-01		

ASSOCIATED AGREEMENT OR LEASE (RECAPITULATION TABLE) INFO										NMNM106326191
Lease Serial Number	Lease Legacy Serial Number	Case Disposition	Type	Tract No	Commitment Status	Commitment Status Effective Date	Acres	Allocation Percent		
NMNM105443796	NMNM 017241	PENDING	FEDERAL	01			320.0000	50.000000		
NMNM105421071	NMNM 028881	PENDING	FEDERAL	02			320.0000	50.000000		

NO WARRANTY IS MADE BY BLM FOR USE OF THE DATA FOR PURPOSES NOT INTENDED BY BLM
HISTORICAL INFORMATION MAY ONLY BE ACCESSIBLE THROUGH THE MLRS WEBSITE.

Production Summary Report API: 30-025-50397 YUKON 20 FEDERAL COM #101H Printed On: Tuesday, November 21 2023												
		Production					Injection					
Year	Pool	Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days P/I	Water(BBLS)	Co2(MCF)	Gas(MCF)	Other	Pressure	
2023	[96434] RED HILLS;BONE SPRING, NORTH	Apr	34500	121830	23615	30	0	0	0	0	0	0
2023	[96434] RED HILLS;BONE SPRING, NORTH	May	29797	121128	19620	31	0	0	0	0	0	0
2023	[96434] RED HILLS;BONE SPRING, NORTH	Jun	24143	111552	16953	30	0	0	0	0	0	0
2023	[96434] RED HILLS;BONE SPRING, NORTH	Jul	15906	67288	19979	29	0	0	0	0	0	0
2023	[96434] RED HILLS;BONE SPRING, NORTH	Aug	18113	51989	28972	31	0	0	0	0	0	0
2023	[96434] RED HILLS;BONE SPRING, NORTH	Sep	16416	61371	19462	30	0	0	0	0	0	0

Production Summary Report API: 30-025-47170 YUKON 20 FEDERAL COM #303H Printed On: Tuesday, November 21 2023												
		Production					Injection					
Year	Pool	Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days P/I	Water(BBLS)	Co2(MCF)	Gas(MCF)	Other	Pressure	
2023	[96434] RED HILLS;BONE SPRING, NORTH	Apr	13402	9142	24508	30	0	0	0	0	0	0
2023	[96434] RED HILLS;BONE SPRING, NORTH	May	12549	8499	18303	31	0	0	0	0	0	0
2023	[96434] RED HILLS;BONE SPRING, NORTH	Jun	8003	8891	14569	26	0	0	0	0	0	0
2023	[96434] RED HILLS;BONE SPRING, NORTH	Jul	2770	473	14808	18	0	0	0	0	0	0
2023	[96434] RED HILLS;BONE SPRING, NORTH	Aug	4308	1650	29406	31	0	0	0	0	0	0
2023	[96434] RED HILLS;BONE SPRING, NORTH	Sep	4770	4492	24353	30	0	0	0	0	0	0

Production Summary Report API: 30-025-46975 YUKON 20 FEDERAL COM #505H Printed On: Tuesday, November 21 2023												
		Production					Injection					
Year	Pool	Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days P/I	Water(BBLS)	Co2(MCF)	Gas(MCF)	Other	Pressure	
2023	[96434] RED HILLS;BONE SPRING, NORTH	Apr	8649	10150	24732	30	0	0	0	0	0	0
2023	[96434] RED HILLS;BONE SPRING, NORTH	May	8124	10268	18161	31	0	0	0	0	0	0
2023	[96434] RED HILLS;BONE SPRING, NORTH	Jun	6754	8155	13610	30	0	0	0	0	0	0
2023	[96434] RED HILLS;BONE SPRING, NORTH	Jul	4123	552	16133	28	0	0	0	0	0	0
2023	[96434] RED HILLS;BONE SPRING, NORTH	Aug	5924	1056	11116	31	0	0	0	0	0	0
2023	[96434] RED HILLS;BONE SPRING, NORTH	Sep	5566	790	9634	30	0	0	0	0	0	0

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

¹ API Number 3002547170	² Pool Code 96434	³ Pool Name RED HILLS; BONE SPRING, NORTH
⁴ Property Code 32733	⁵ Property Name YUKON 20 FED COM	⁶ Well Number #303H
⁷ OGRID No. 7377	⁸ Operator Name EOG RESOURCES, INC.	⁹ Elevation 3529'

¹⁰Surface Location

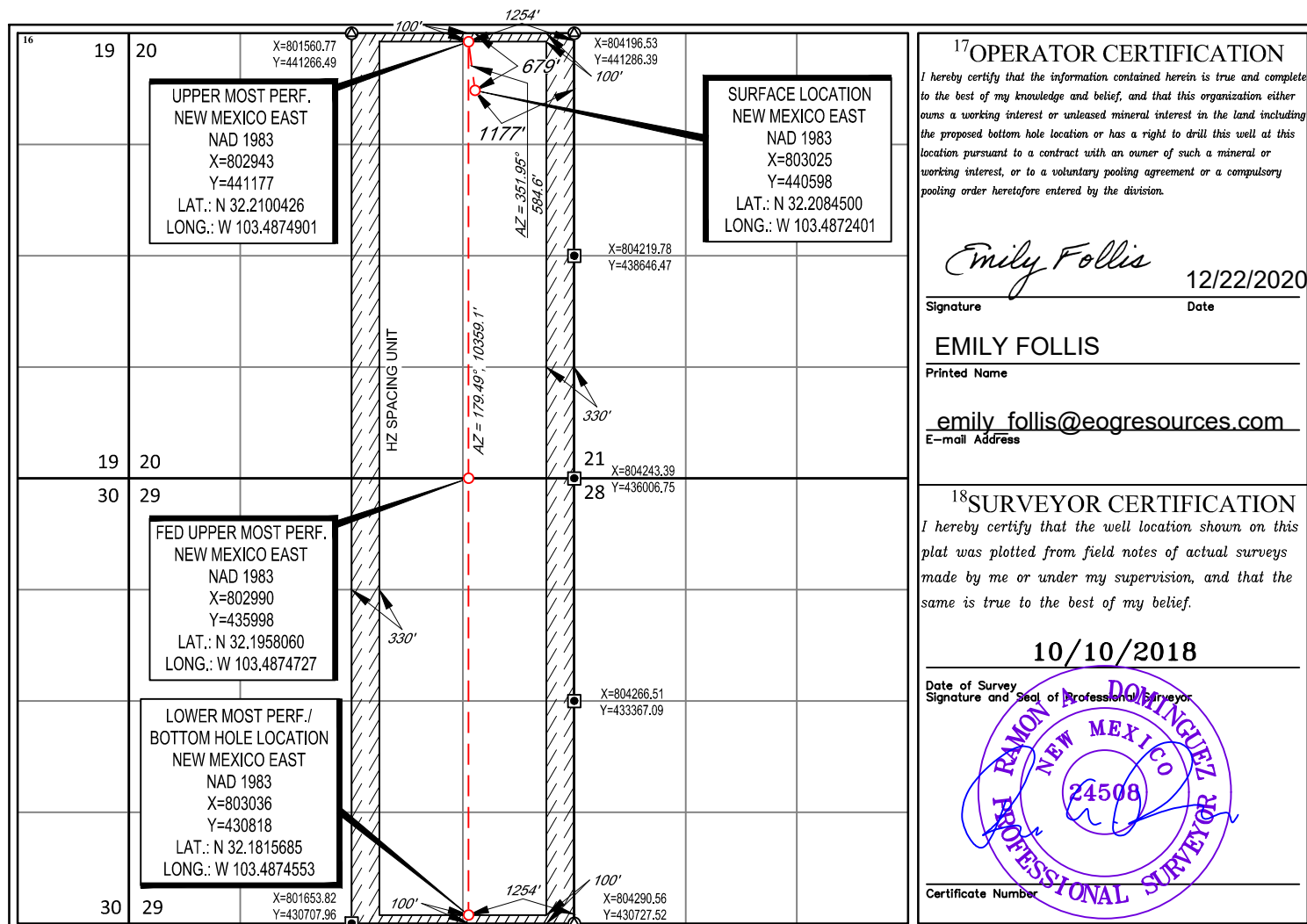
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	20	24-S	34-E	-	679'	NORTH	1177'	EAST	LEA

¹¹Bottom 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
P	29	24-S	34-E	-	100'	SOUTH	1254'	EAST	LEA

¹² Dedicated Acres 640.00	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ 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.



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

¹ API Number 30-025-47111	² Pool Code 96434	³ Pool Name Red Hills; Bone Spring, North
⁴ Property Code 327233	⁵ Property Name YUKON 20 FED COM	⁶ Well Number #304H
⁷ OGRID No. 7377	⁸ Operator Name EOG RESOURCES, INC.	⁹ Elevation 3535'

¹⁰Surface Location

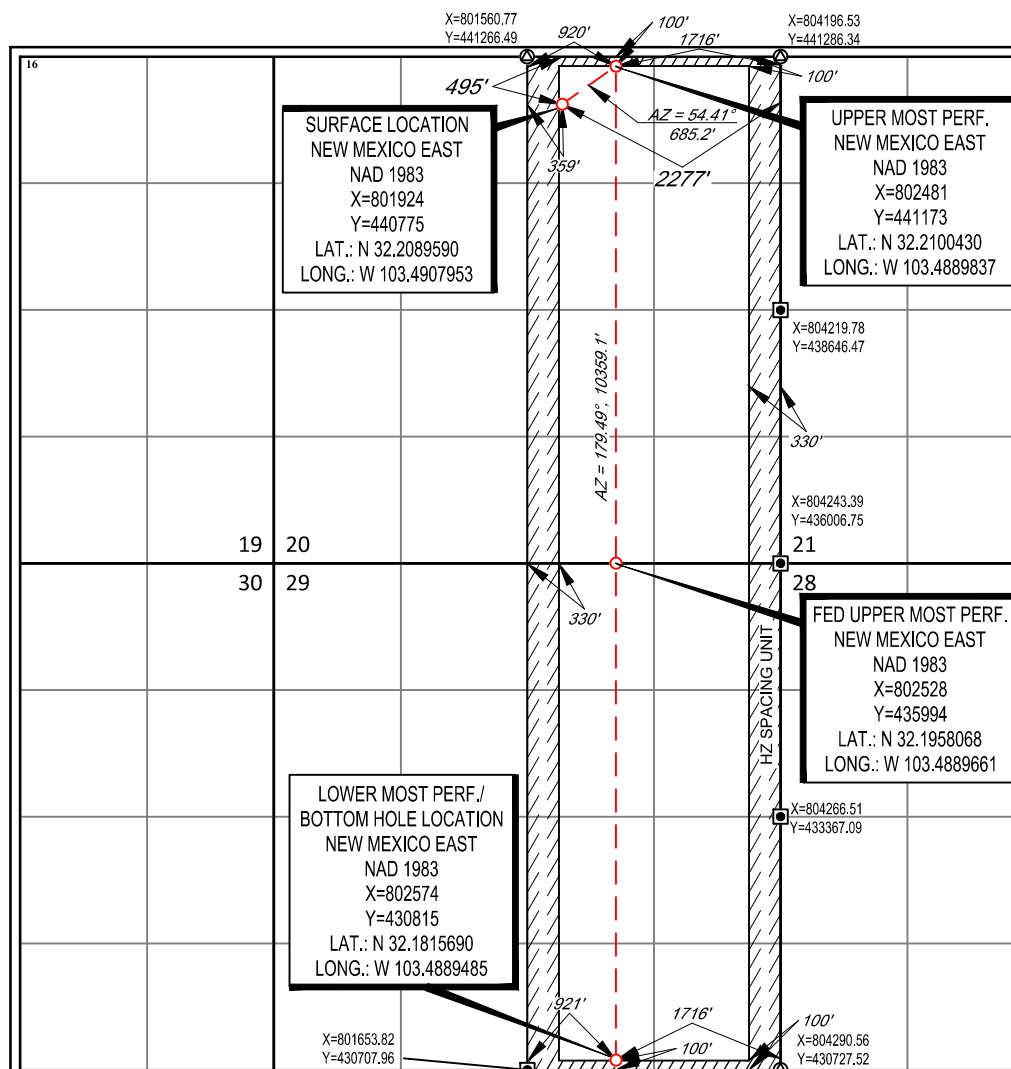
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
B	20	24-S	34-E	-	495'	NORTH	2277'	EAST	LEA

¹¹Bottom 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
0	29	24-S	34-E	-	100'	SOUTH	1716'	EAST	LEA

¹² Dedicated Acres 640.00	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ 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.

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.

Emily Follis

12/22/2020

Signature

Date

EMILY FOLLIS

Printed Name

emily_follis@eogresources.com

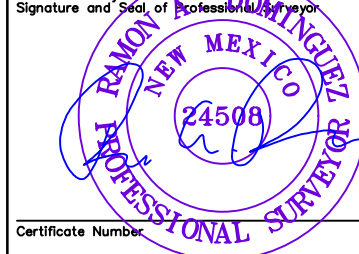
E-mail Address

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.

10/10/2018

Date of Survey
Signature and Seal of Professional Surveyor



Certificate Number

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

¹ API Number 3002546971	² Pool Code 96434	³ Pool Name RED HILLS, BONE SPRING NORTH
⁴ Property Code 327233	⁵ Property Name YUKON 20 FED COM	
⁷ OGRID No. 7377	⁸ Operator Name EOG RESOURCES, INC.	⁶ Well Number #305H ⁹ Elevation 3536'

¹⁰**Surface Location**

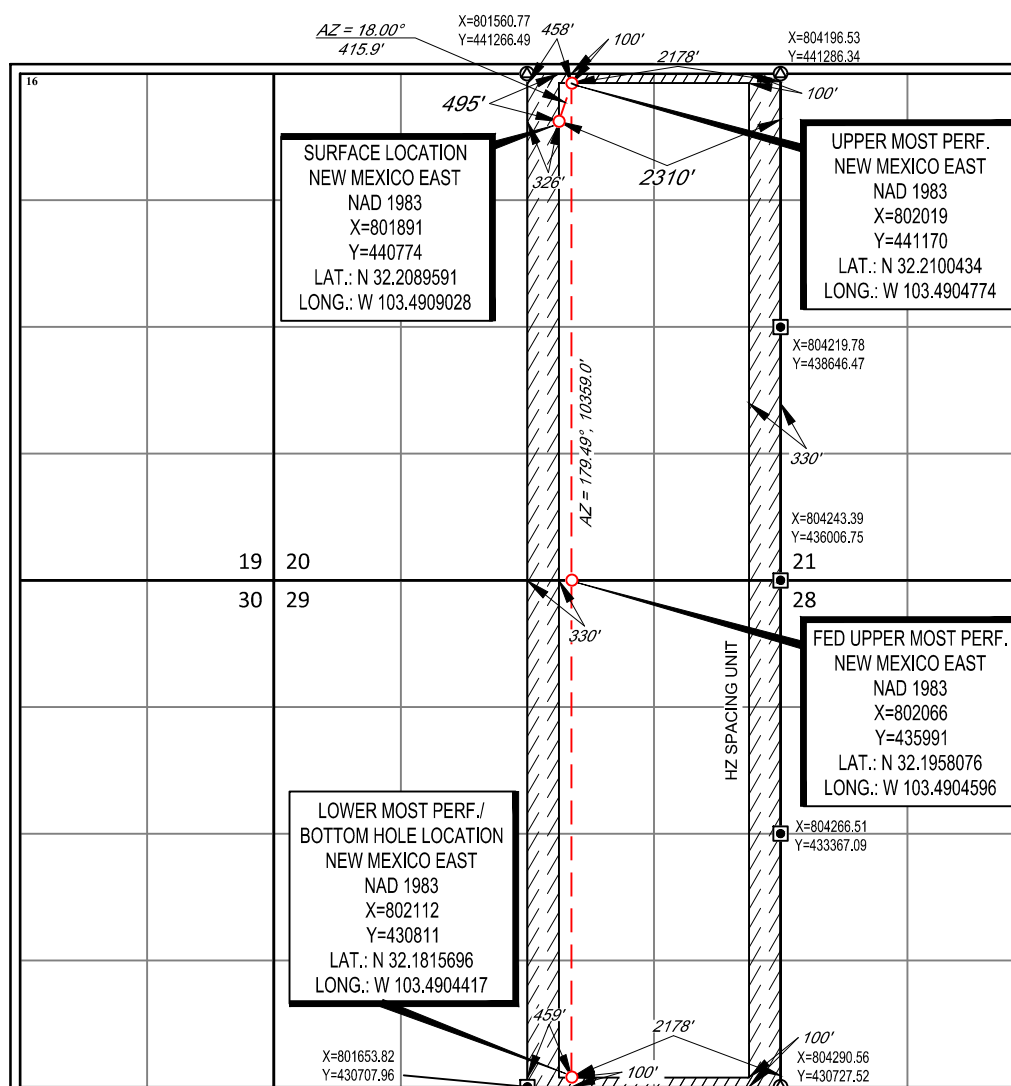
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
B	20	24-S	34-E	—	495'	NORTH	2310'	EAST	LEA

¹¹Bottom 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
0	29	24-S	34-E	—	100'	SOUTH	2178'	EAST	LEA

¹² Dedicated Acres 640.00	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ 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.



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.

Signature Emily Follis Date 12/22/2020

EMILY FOLLIS
Printed Name

emily_follis@eogresources.com

18 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.

10/10/2018

Date of Survey _____
Signature and Seal of Professional Surveyor _____

Signature and Seal of Professional Surveyor



Certificate Number

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

¹ API Number 3002546972	² Pool Code 96434	³ Pool Name RED HILLS;BONE SPRING, NORTH
⁴ Property Code 327233	⁵ Property Name YUKON 20 FED COM	
⁶ Well Number #306H		
⁷ GRID No. 7377	⁸ Operator Name EOG RESOURCES, INC.	⁹ Elevation 3536'

¹⁰Surface Location

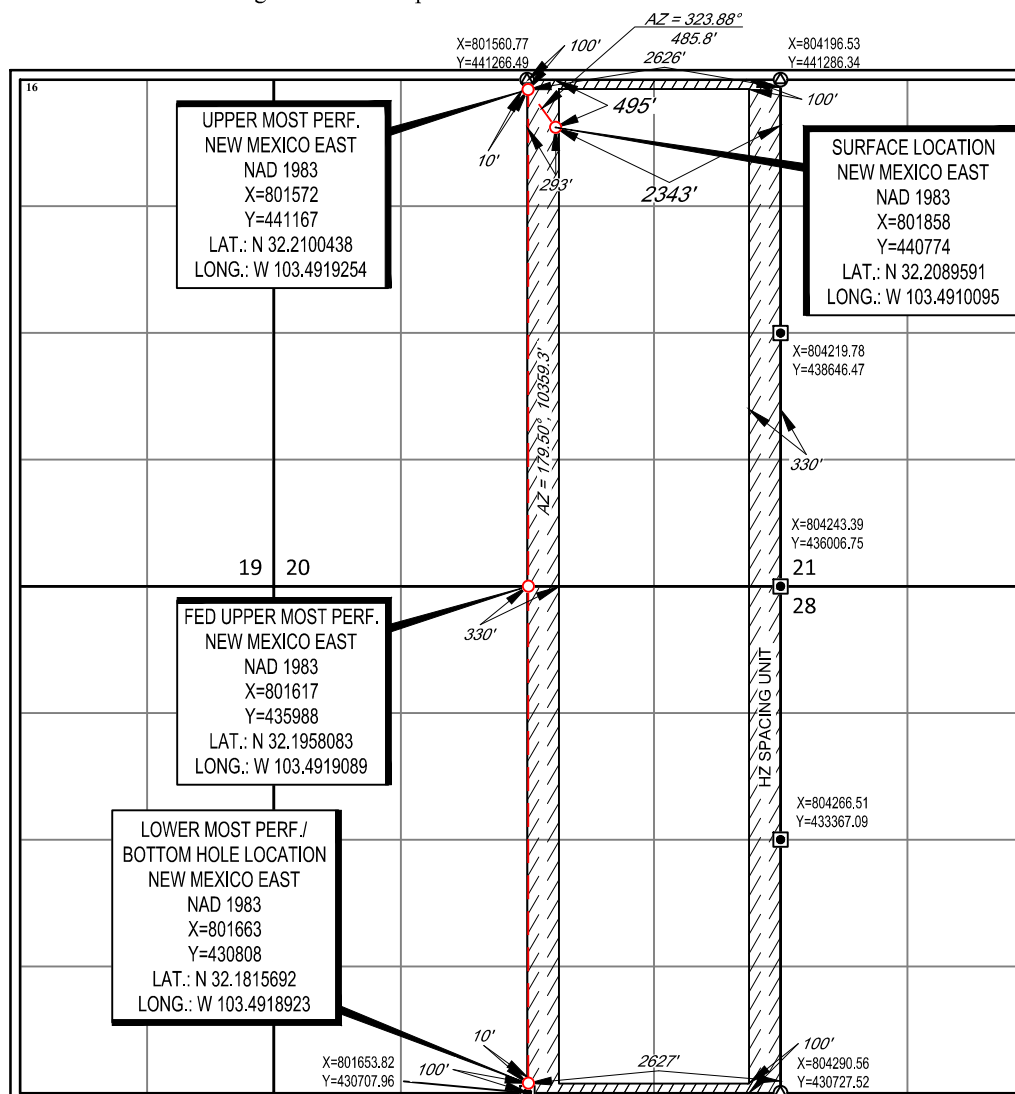
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
B	20	24-S	34-E	—	495'	NORTH	2343'	EAST	LEA

¹¹Bottom 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
0	29	24-S	34-E	—	100'	SOUTH	2627'	EAST	LEA

¹² Dedicated Acres 640.00	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ 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.



17 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.

Signature Emily Follis Date 12/22/2020

EMILY FOLLIS

Printed Name

emily_follis@eogresources.com

E-mail Address

18 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.

10/10/2018

Date of Survey _____
Signature and Seal of Professional Surveyor _____

Signature and Seal of the Professional Surveyor

RAMON V. ALVAREZ
NEW MEXICO
24508
PROFESSIONAL SURVEYOR

Certificate Number

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

¹ API Number 3002547194	² Pool Code 96434	³ Pool Name RED HILLS, BONE SPRING NORTH
⁴ Property Code 327233	⁵ Property Name YUKON 20 FED COM	⁶ Well Number #310H
⁷ OGRID No. 7377	⁸ Operator Name EOG RESOURCES, INC.	⁹ Elevation 3543'

¹⁰Surface Location

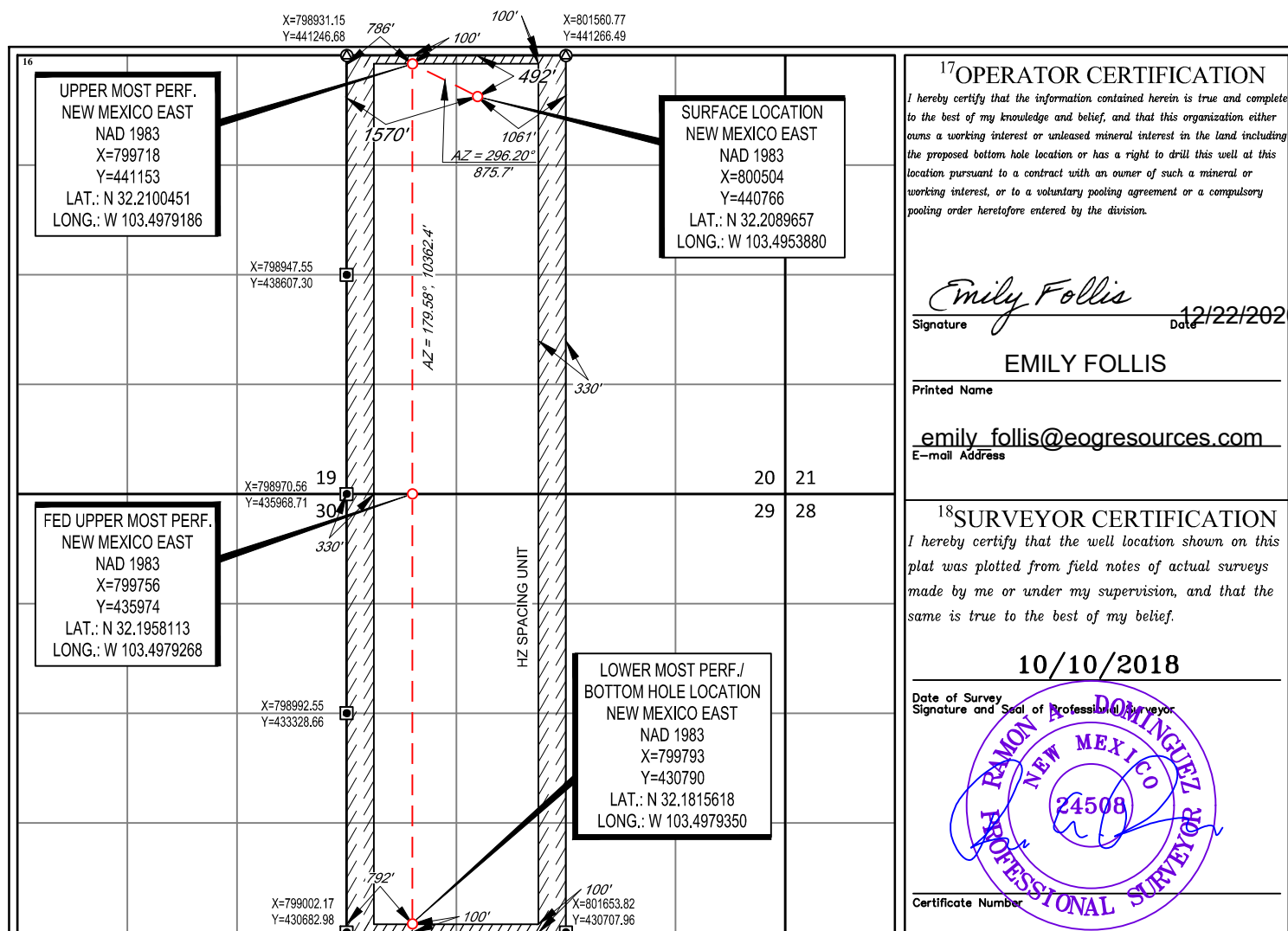
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	20	24-S	34-E	-	492'	NORTH	1570'	WEST	LEA

¹¹Bottom 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
M	29	24-S	34-E	-	100'	SOUTH	792'	WEST	LEA

¹² Dedicated Acres 640.00	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ 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.

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.

Signature: *Emily Follis* Date: 12/22/2020

EMILY FOLLIS

Printed Name

E-mail Address: emily_follis@eogresources.com

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.

10/10/2018

Date of Survey
Signature and Seal of Professional Surveyor

Ramon A. Dominguez
NEW MEXICO
PROFESSIONAL SURVEYOR
24508

Certificate Number

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

¹ API Number 3002547187	² Pool Code 96434	³ Pool Name RED HILLS, BONE SPRING NORTH
⁴ Property Code 327233	⁵ Property Name YUKON 20 FED COM	⁶ Well Number #311H
⁷ OGRID No. 7377	⁸ Operator Name EOG RESOURCES, INC.	⁹ Elevation 3543'

¹⁰Surface Location

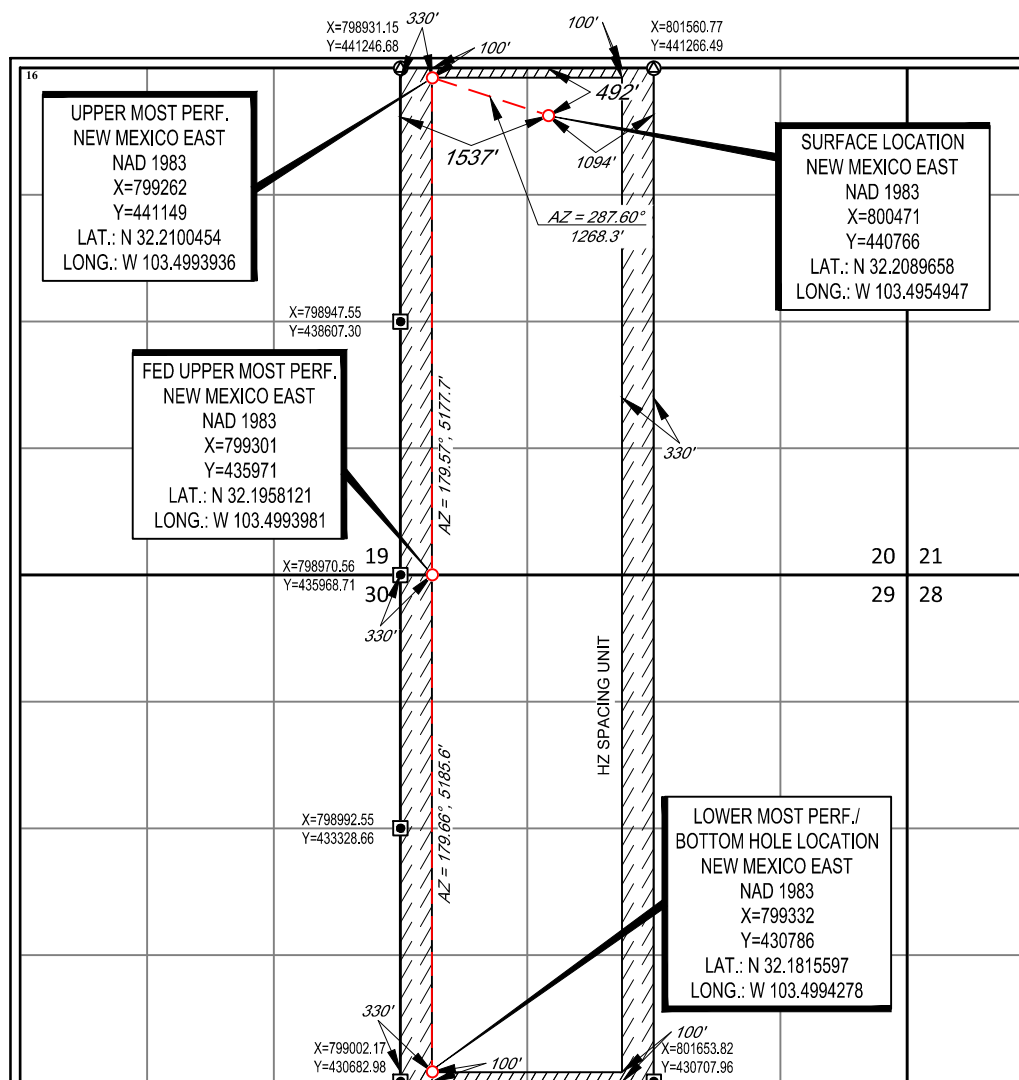
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	20	24-S	34-E	-	492'	NORTH	1537'	WEST	LEA

¹¹Bottom 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
M	29	24-S	34-E	-	100'	SOUTH	330'	WEST	LEA

¹² Dedicated Acres 640.00	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ 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.

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.

Emily Follis 12/22/2020
Signature Date

EMILY FOLLIS
Printed Name

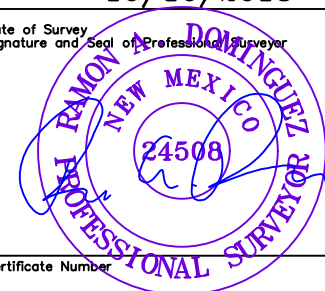
emily_follis@eogresources.com
E-mail Address

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.

10/10/2018

Date of Survey
Signature and Seal of Professional Surveyor



Certificate Number

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

¹ API Number 30-025-46974	² Pool Code 96434	³ Pool Name Red Hills; Bone Spring, North
⁴ Property Code 327233	⁵ Property Name YUKON 20 FED COM	
⁷ OGRID No. 7377	⁸ Operator Name EOG RESOURCES, INC.	⁶ Well Number #501H ⁹ Elevation 3538'

¹⁰Surface Location

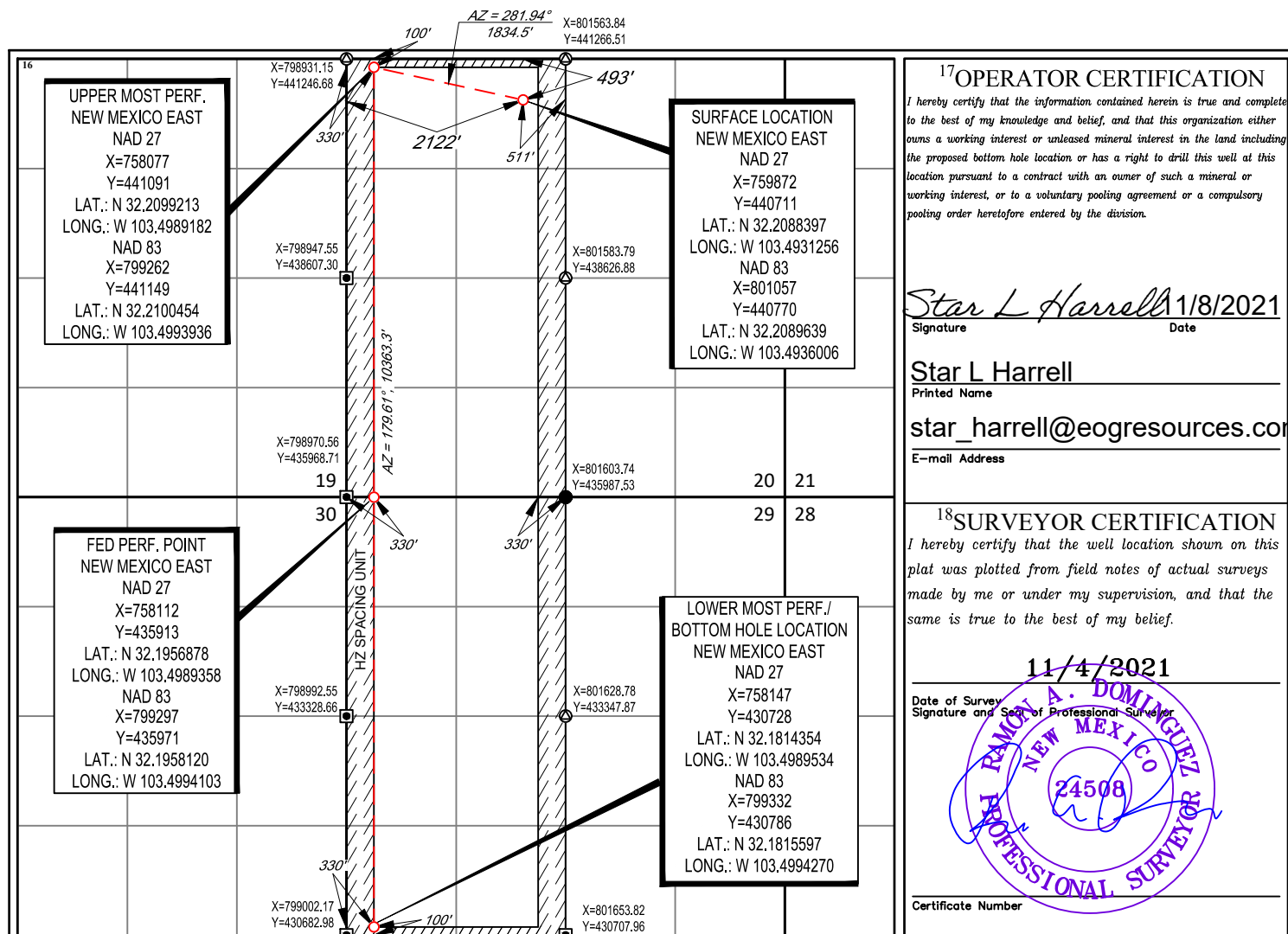
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	20	24-S	34-E	—	493'	NORTH	2122'	WEST	LEA

¹¹Bottom 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
M	29	24-S	34-E	-	100'	SOUTH	330'	WEST	LEA

¹² Dedicated Acres 640.00	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ 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.



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

¹ API Number 30-025-46930	² Pool Code 96434	³ Pool Name Red Hills; Bone Spring, North
⁴ Property Code 327233	⁵ Property Name YUKON 20 FED COM	⁶ Well Number #502H
⁷ OGRID No. 7377	⁸ Operator Name EOG RESOURCES, INC.	⁹ Elevation 3537'

¹⁰Surface Location

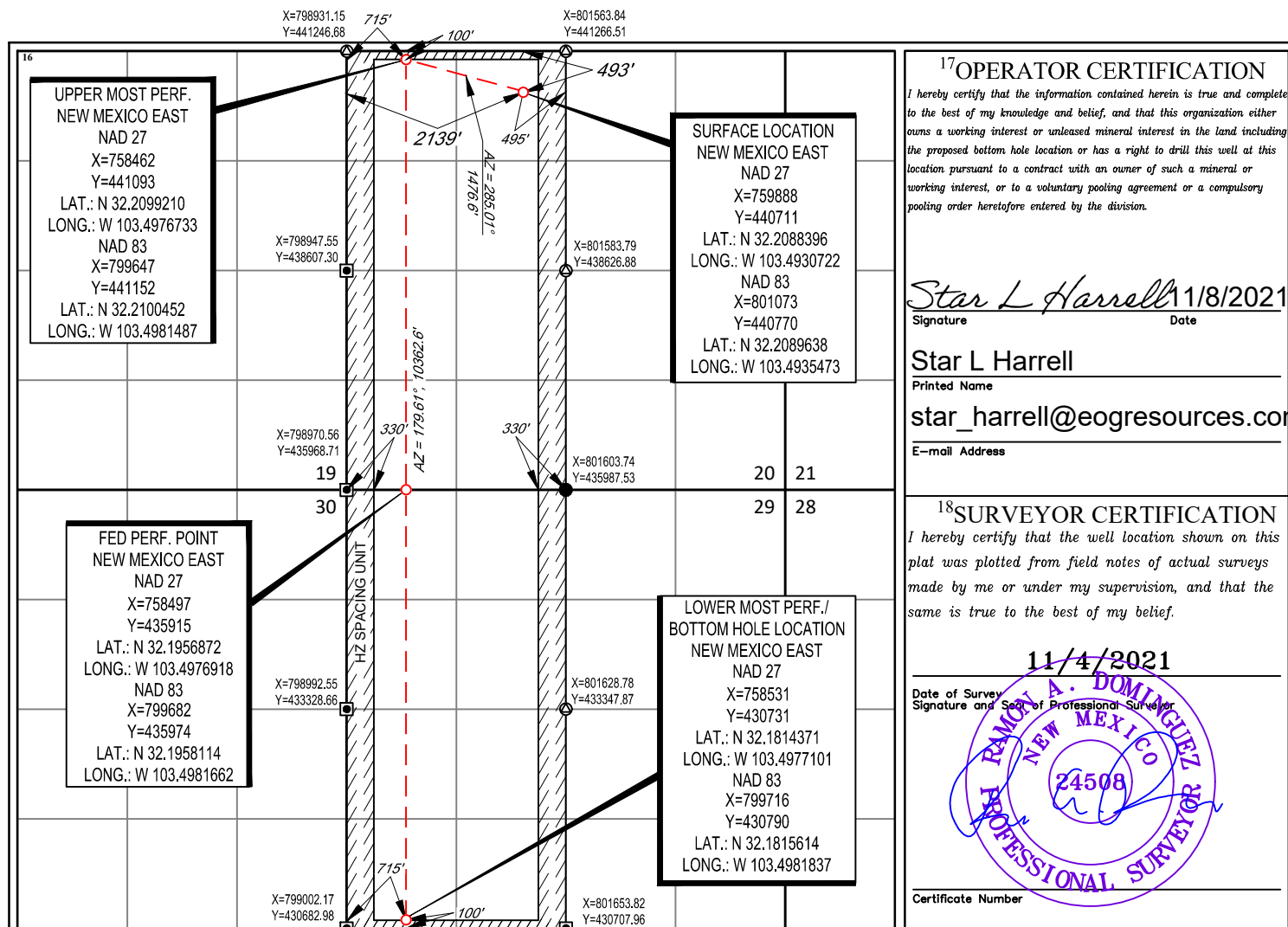
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	20	24-S	34-E	-	493'	NORTH	2139'	WEST	LEA

¹¹Bottom 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
M	29	24-S	34-E	-	100'	SOUTH	715'	WEST	LEA

¹² Dedicated Acres 640.00	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ 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.



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

¹ API Number 30-025-46973	² Pool Code 96434	³ Pool Name Red Hills; Bone Spring, North
⁴ Property Code 327233	⁵ Property Name YUKON 20 FED COM	⁶ Well Number #503H
⁷ OGRID No. 7377	⁸ Operator Name EOG RESOURCES, INC.	⁹ Elevation 3538'

¹⁰Surface Location

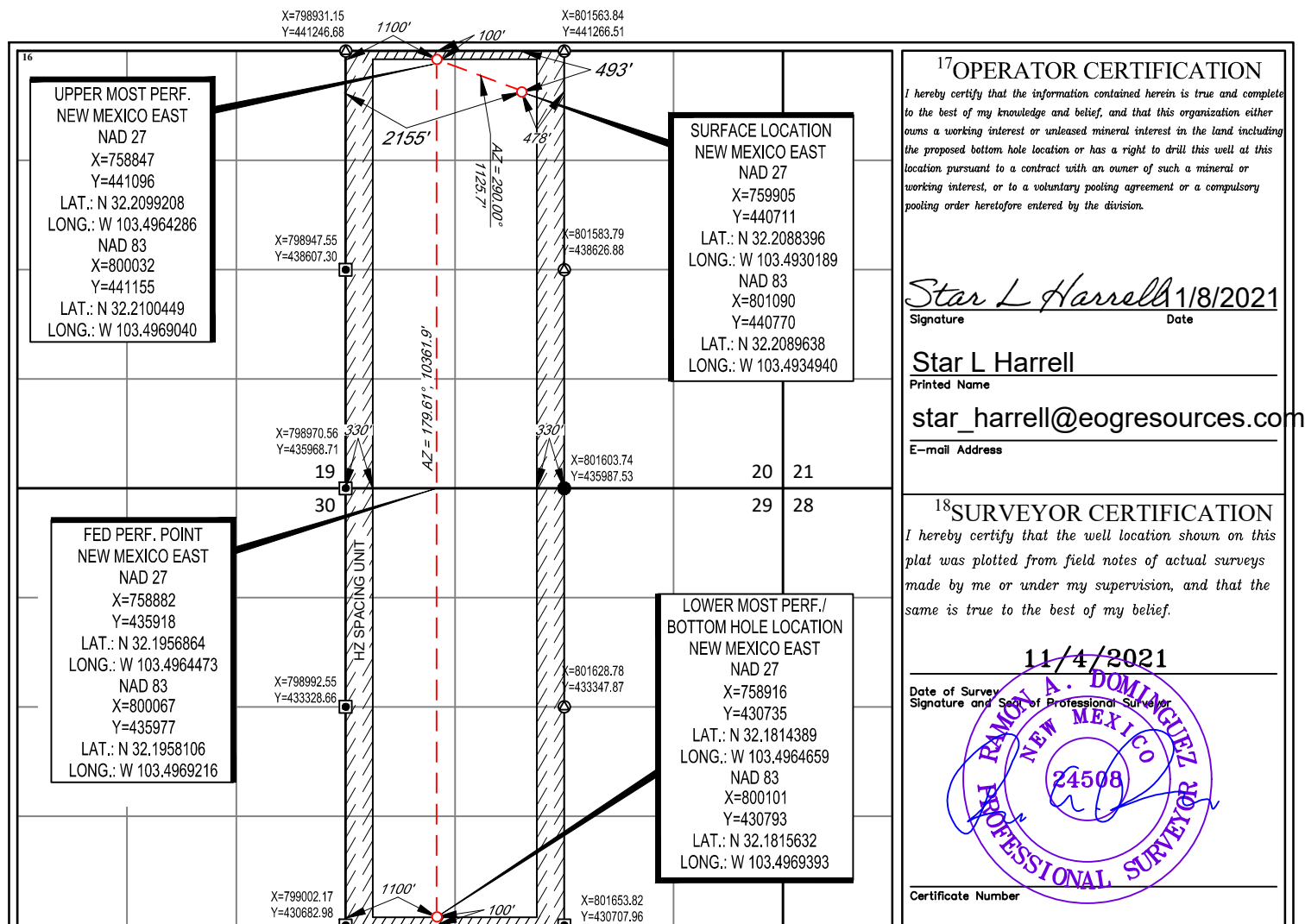
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	20	24-S	34-E	-	493'	NORTH	2155'	WEST	LEA

¹¹Bottom 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
M	29	24-S	34-E	-	100'	SOUTH	1100'	WEST	LEA

¹² Dedicated Acres 640.00	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ 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.



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

¹ API Number 30-025-46970	² Pool Code 96434	³ Pool Name Red Hills; Bone Spring, North
⁴ Property Code 327233	⁵ Property Name YUKON 20 FED COM	⁶ Well Number #504H
⁷ OGRID No. 7377	⁸ Operator Name EOG RESOURCES, INC.	⁹ Elevation 3535'

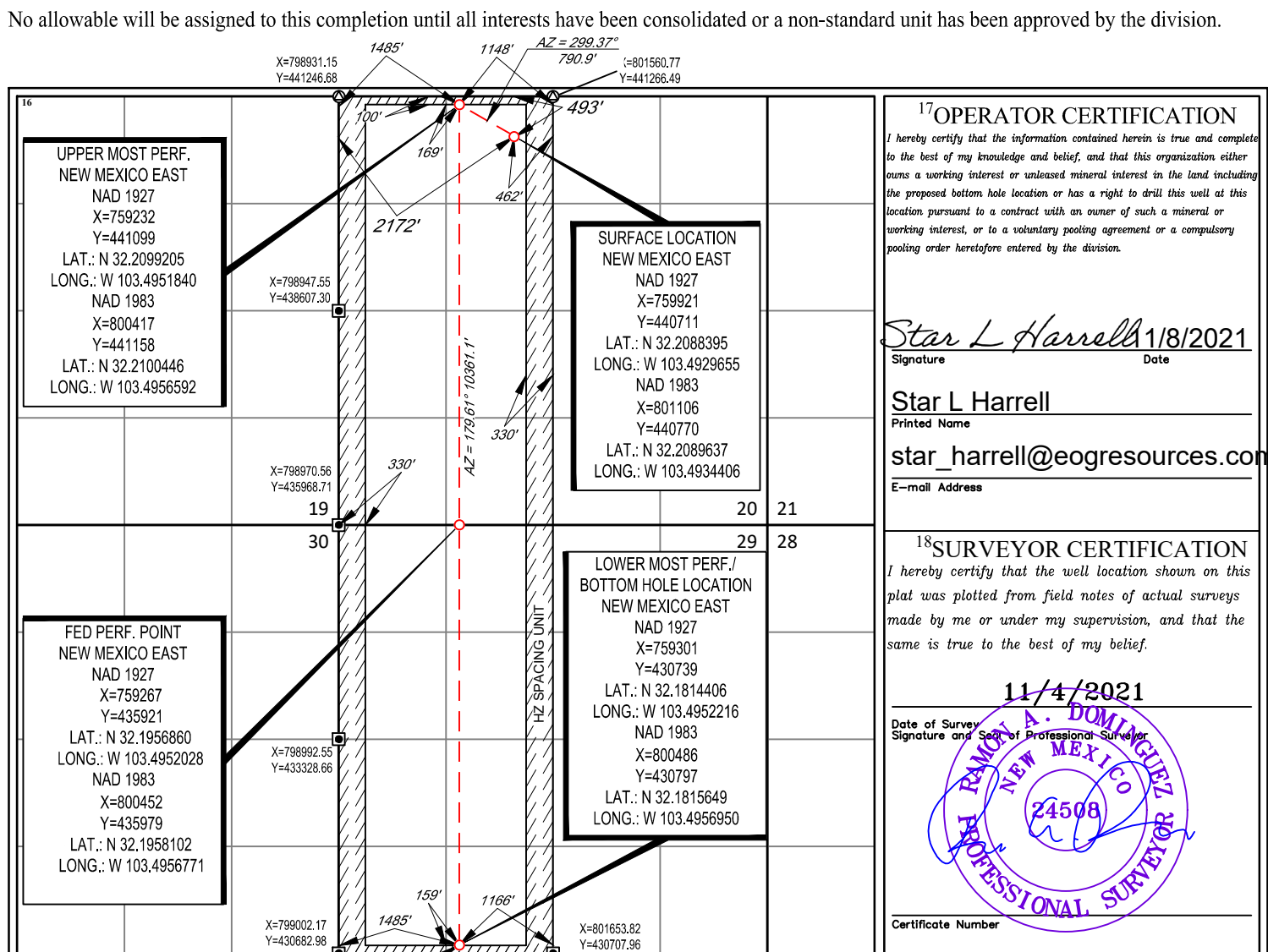
¹⁰Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	20	24-S	34-E	-	493'	NORTH	2172'	WEST	LEA

¹¹Bottom 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
N	29	24-S	34-E	-	100'	SOUTH	1485'	WEST	LEA

¹² Dedicated Acres 640.00	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
--	-------------------------------	----------------------------------	-------------------------



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

¹ API Number 30-025-46975	² Pool Code 96434	³ Pool Name Red Hills; Bone Spring, North
⁴ Property Code 327233	⁵ Property Name YUKON 20 FED COM	⁶ Well Number 505H
⁷ OGRID No. 7377	⁸ Operator Name EOG RESOURCES, INC.	⁹ Elevation 3535'

¹⁰Surface Location

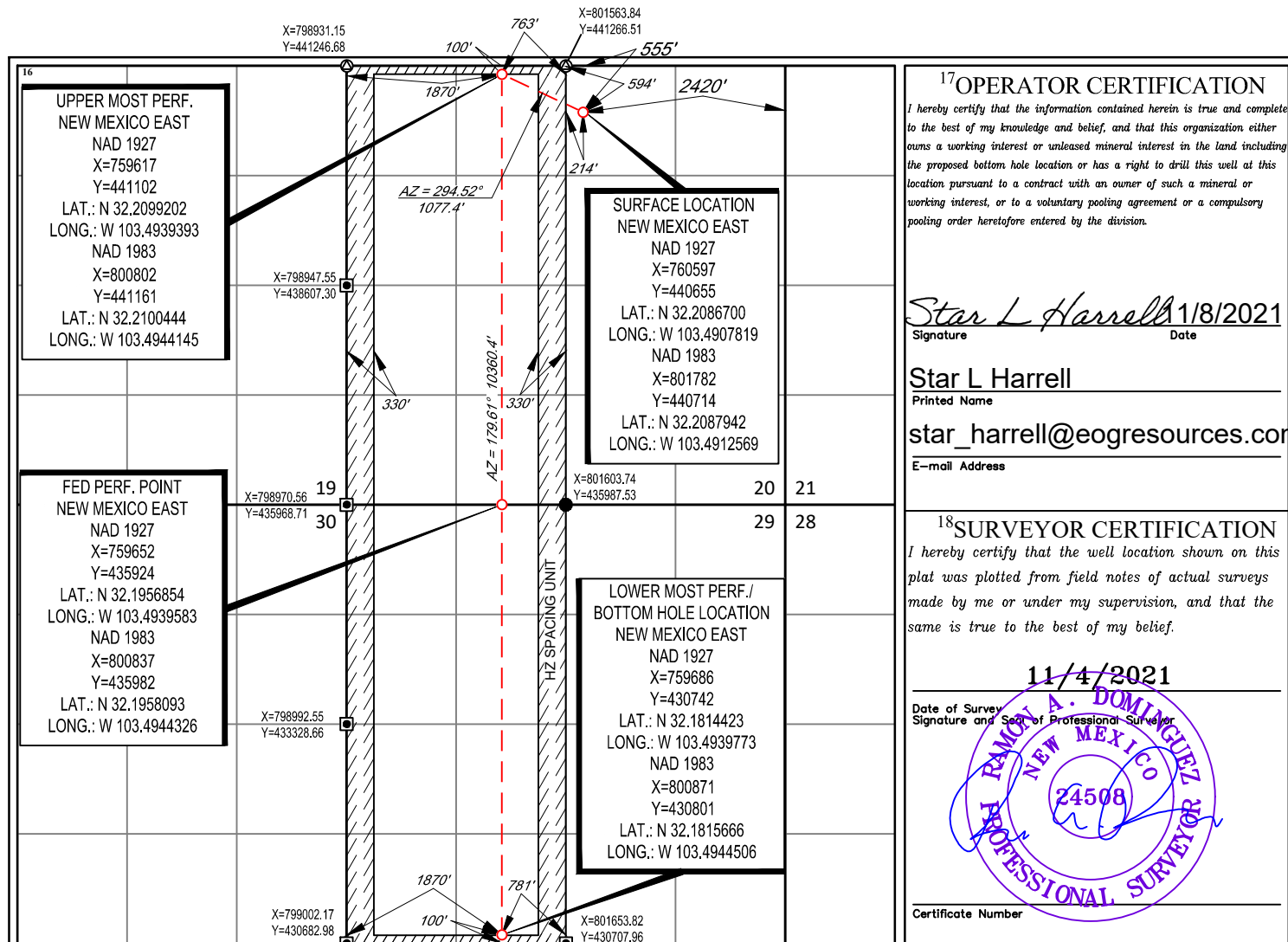
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
B	20	24-S	34-E	-	555'	NORTH	2420'	EAST	LEA

¹¹Bottom 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
N	29	24-S	34-E	-	100'	SOUTH	1870'	WEST	LEA

¹² Dedicated Acres 640.00	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ 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.



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

¹ API Number 30-025- 49632	² Pool Code 96434	³ Pool Name Red Hills; Bone Spring, North
⁴ Property Code 327233	⁵ Property Name YUKON 20 FED COM	
⁷ OGRID No. 7377	⁸ Operator Name EOG RESOURCES, INC.	⁶ Well Number 506H
		⁹ Elevation 3535'

¹⁰Surface Location

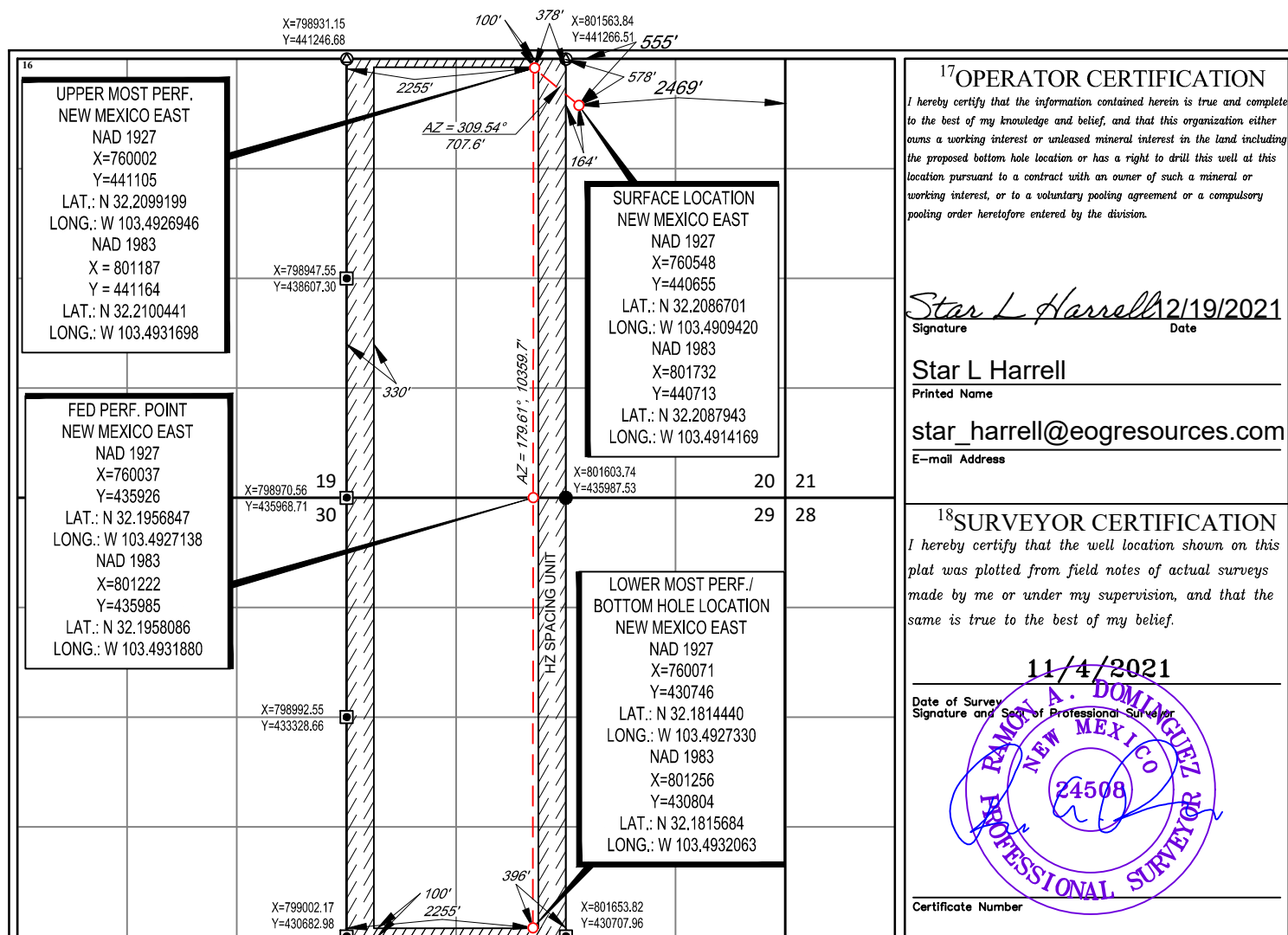
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
B	20	24-S	34-E	—	555'	NORTH	2469'	EAST	LEA

¹¹Bottom 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
N	29	24-S	34-E	-	100'	SOUTH	2255'	WEST	LEA

¹² Dedicated Acres 640.00	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ 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.



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

¹ API Number 30-025- 50480	² Pool Code 98092	³ Pool Name WC025 G09 S2433361; Upper Wolfcamp
⁴ Property Code 327233	⁵ Property Name YUKON 20 FED COM	⁶ Well Number #709H
⁷ OGRID No. 7377	⁸ Operator Name EOG RESOURCES, INC.	⁹ Elevation 3543'

¹⁰Surface Location

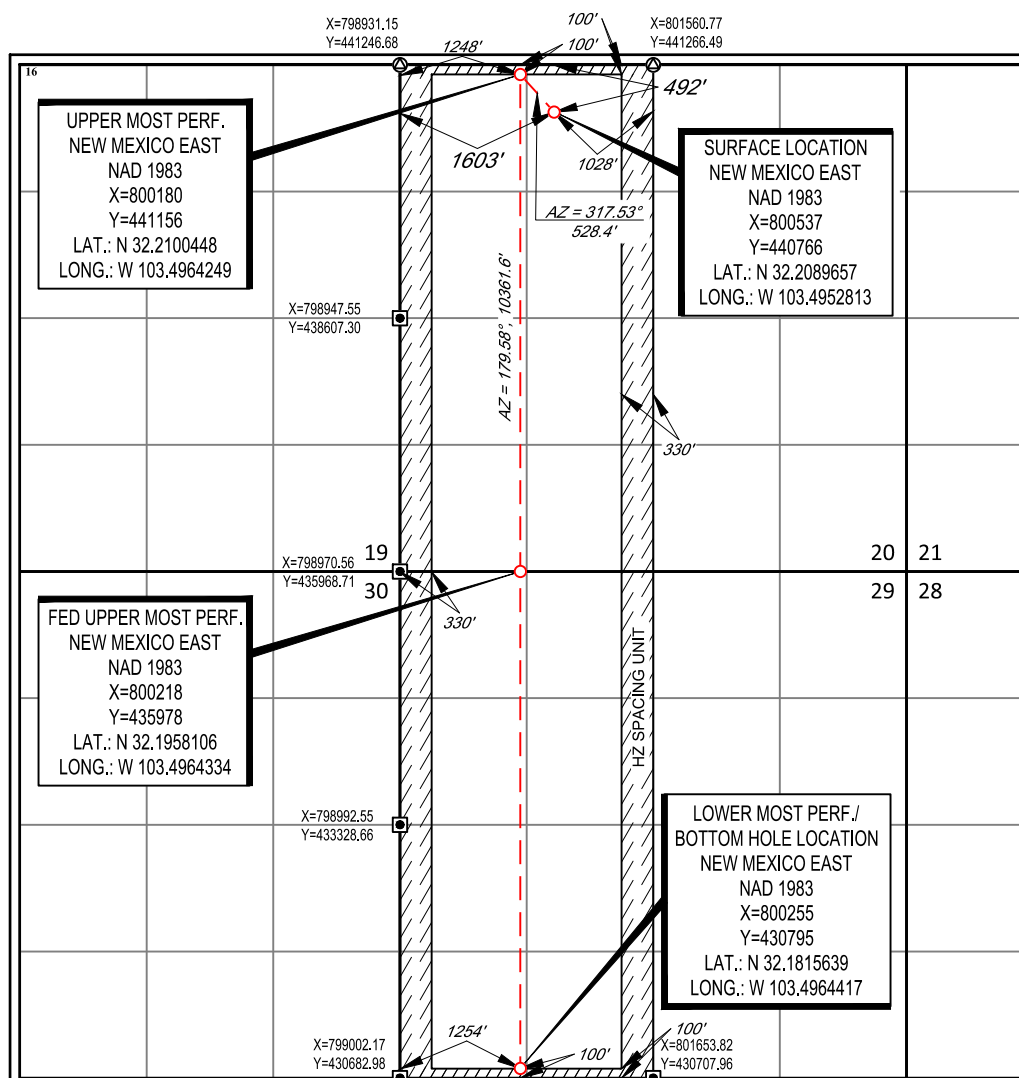
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	20	24-S	34-E	-	492'	NORTH	1603'	WEST	LEA

¹¹Bottom 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
M	29	24-S	34-E	-	100'	SOUTH	1254'	WEST	LEA

¹² Dedicated Acres 640.00	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ 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.

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.

Star L Harrell 7/29/19
Signature Date

Star L Harrell
Printed Name

star_harrell@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.

07/10/2019
Date of Survey
Signature and Seal of Professional Surveyor

Professional Surveyor
24508

Certificate Number

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

¹ API Number 30-025-50502	² Pool Code 98092	³ Pool Name WC-025 G-09 S243336I; Upper Wolfcamp
⁴ Property Code 327233	⁵ Property Name YUKON 20 FED COM	⁶ Well Number 710H
⁷ OGRID No. 7377	⁸ Operator Name EOG RESOURCES, INC.	⁹ Elevation 3544'

¹⁰Surface Location

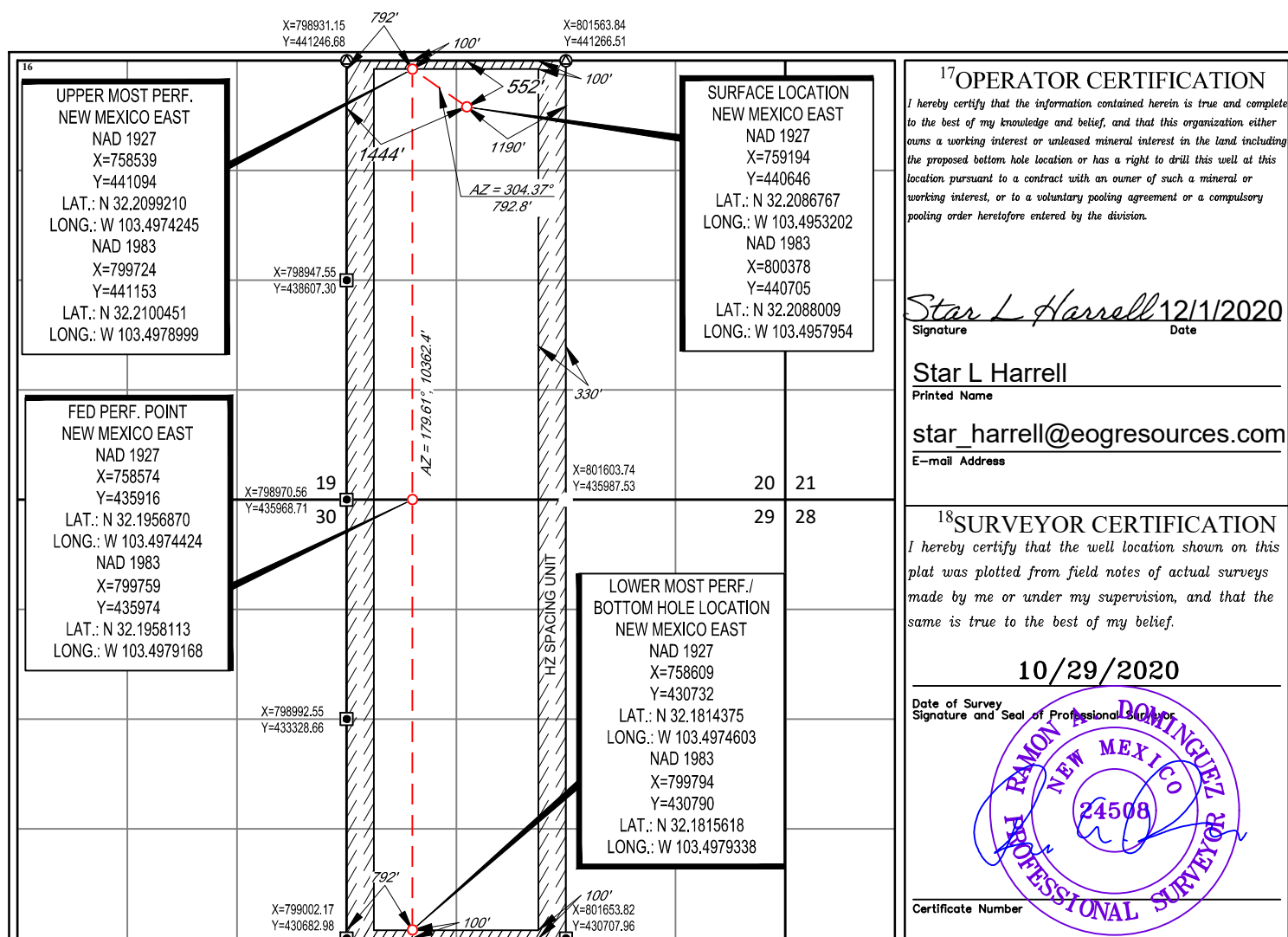
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	20	24-S	34-E	-	552'	NORTH	1444'	WEST	LEA

¹¹Bottom 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
M	29	24-S	34-E	-	100'	SOUTH	792'	WEST	LEA

¹² Dedicated Acres 640.00	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ 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.



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

¹ API Number 30-025- 50397	² Pool Code 96434	³ Pool Name Red Hills; Bone Spring, North
⁴ Property Code 327233	⁵ Property Name YUKON 20 FED COM	⁶ Well Number 101H
⁷ OGRID No. 7377	⁸ Operator Name EOG RESOURCES, INC.	⁹ Elevation 3539'

¹⁰Surface Location

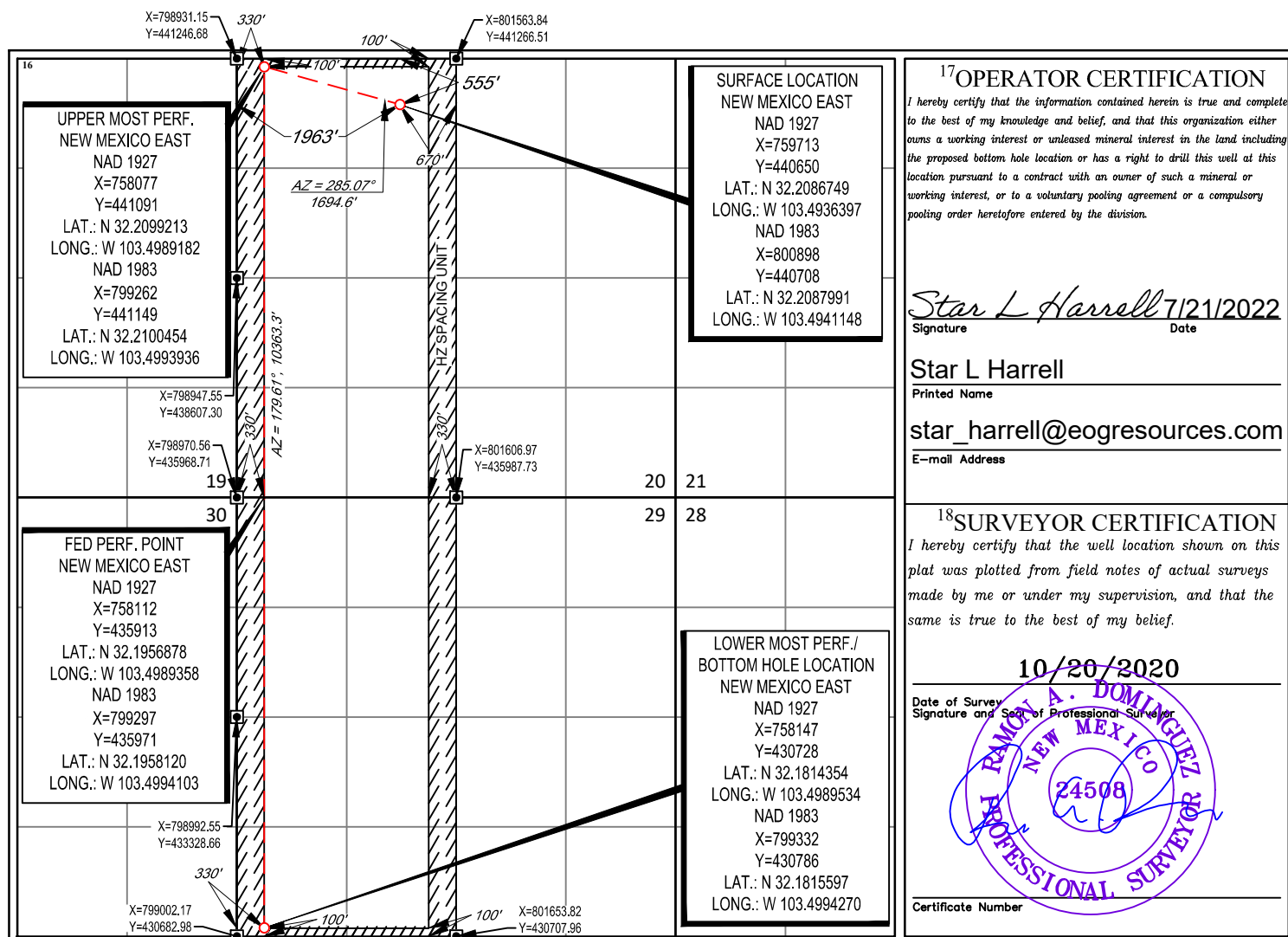
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	20	24-S	34-E	-	555'	NORTH	1963'	WEST	LEA

¹¹Bottom 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
M	29	24-S	34-E	-	100'	SOUTH	330'	WEST	LEA

¹² Dedicated Acres 640.00	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ 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.



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

¹ API Number 30-025-50469		² Pool Code 96434	³ Pool Name Red Hills; Bone Spring, North
⁴ Property Code 327233	⁵ Property Name YUKON 20 FED COM		⁶ Well Number 102H
⁷ OGRID No. 7377	⁸ Operator Name EOG RESOURCES, INC.		⁹ Elevation 3538'

¹⁰Surface Location

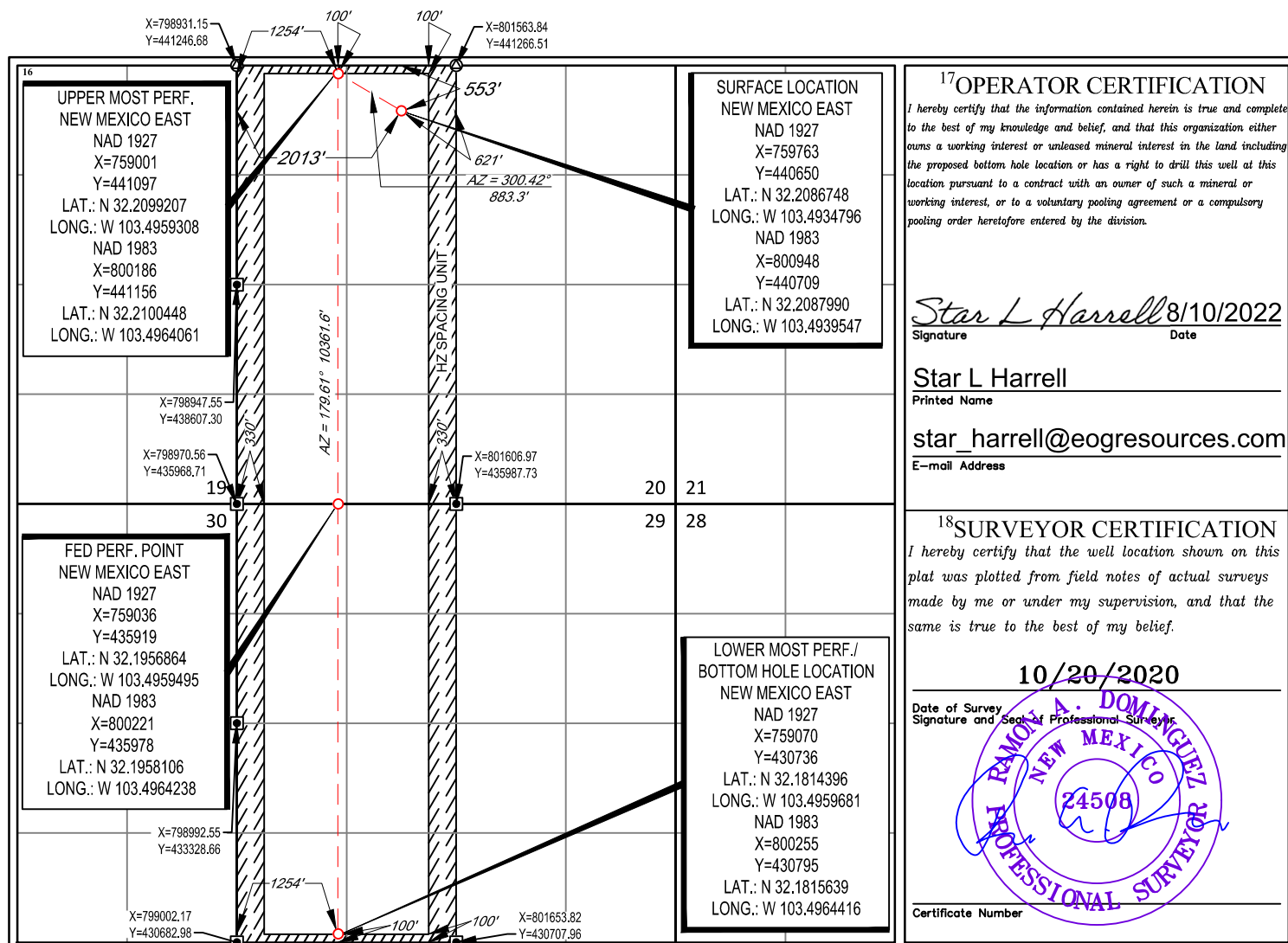
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	20	24-S	34-E	-	553'	NORTH	2013'	WEST	LEA

¹¹Bottom 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
M	29	24-S	34-E	-	100'	SOUTH	1254'	WEST	LEA

¹² Dedicated Acres 640.00	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ 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.



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

¹ API Number 30-025-49635		² Pool Code 96434	³ Pool Name Red Hills; Bone Spring, North
⁴ Property Code 327233	⁵ Property Name YUKON 20 FED COM		⁶ Well Number 103H
⁷ OGRID No. 7377	⁸ Operator Name EOG RESOURCES, INC.		⁹ Elevation 3538'

¹⁰Surface Location

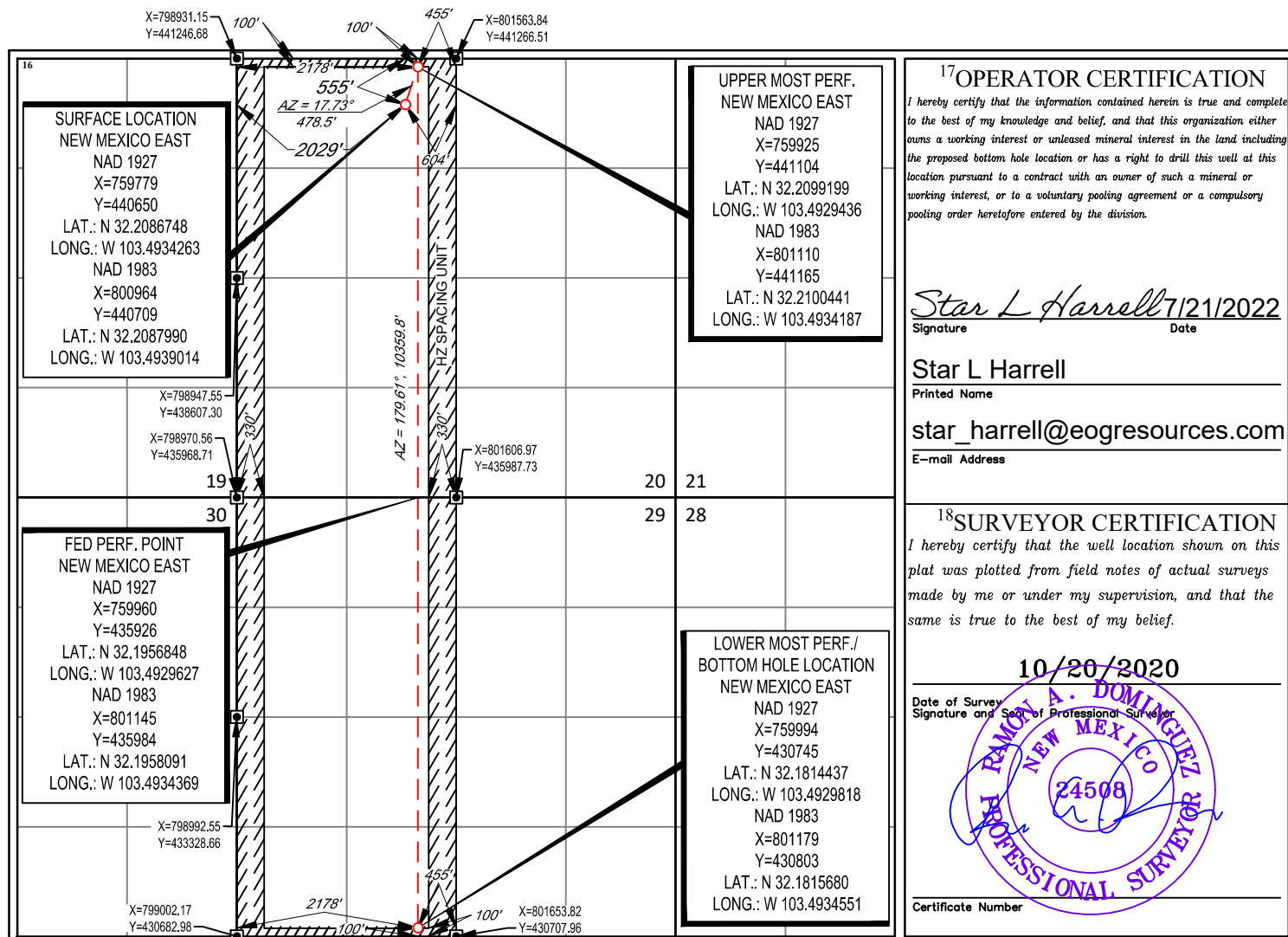
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	20	24-S	34-E	-	555'	NORTH	2029'	WEST	LEA

¹¹Bottom 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
N	29	24-S	34-E	-	100'	SOUTH	2178'	WEST	LEA

¹² Dedicated Acres 640.00	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ 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.



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

¹ API Number 30-025-49634	² Pool Code 96434	³ Pool Name Red Hills; Bone Spring, North
⁴ Property Code 327233	⁵ Property Name YUKON 20 FED COM	⁶ Well Number 104H
⁷ OGRID No. 7377	⁸ Operator Name EOG RESOURCES, INC.	⁹ Elevation 3539'

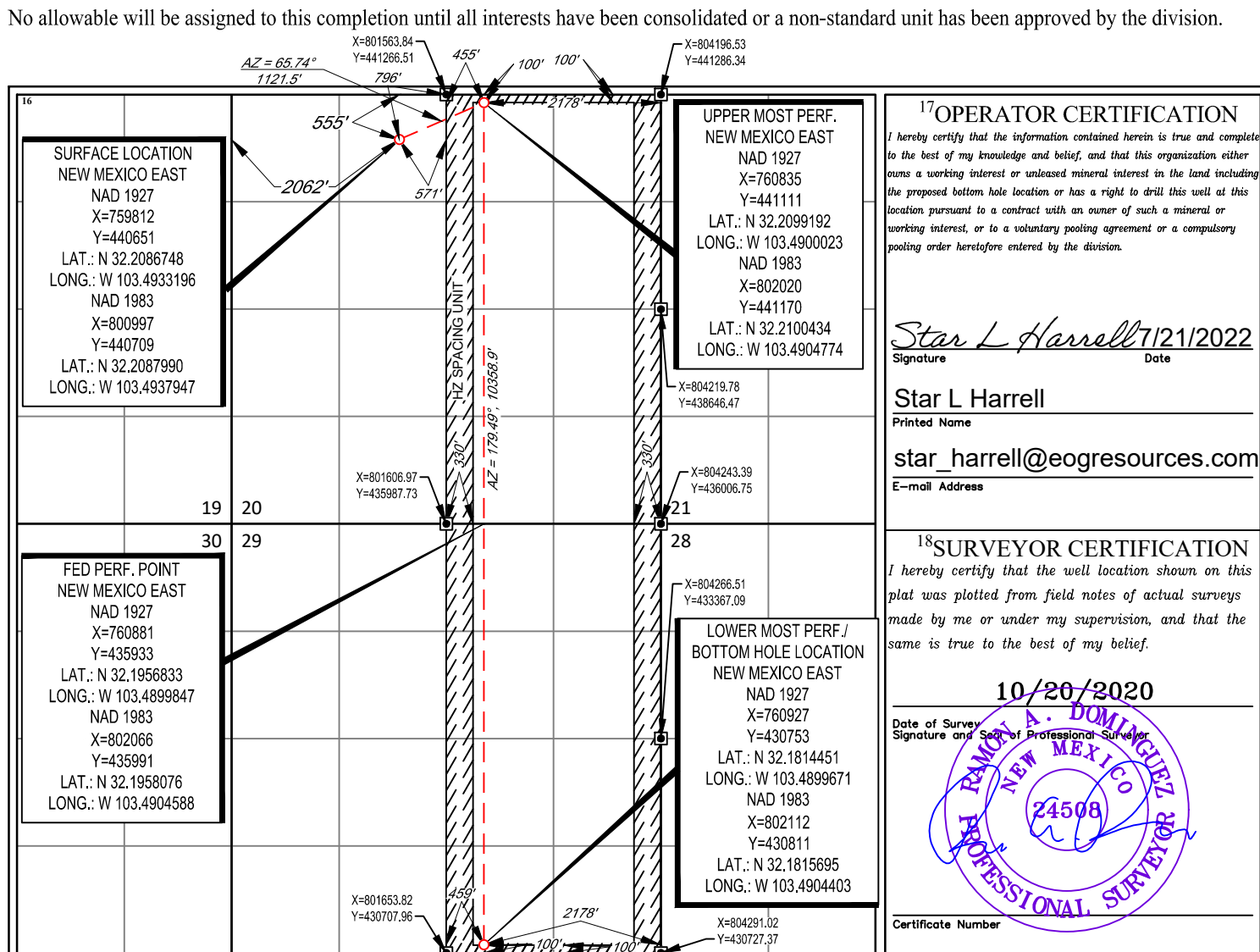
¹⁰Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	20	24-S	34-E	-	555'	NORTH	2062'	WEST	LEA

¹¹Bottom 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
0	29	24-S	34-E	-	100'	SOUTH	2178'	EAST	LEA

¹² Dedicated Acres 640.00	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
--	-------------------------------	----------------------------------	-------------------------



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

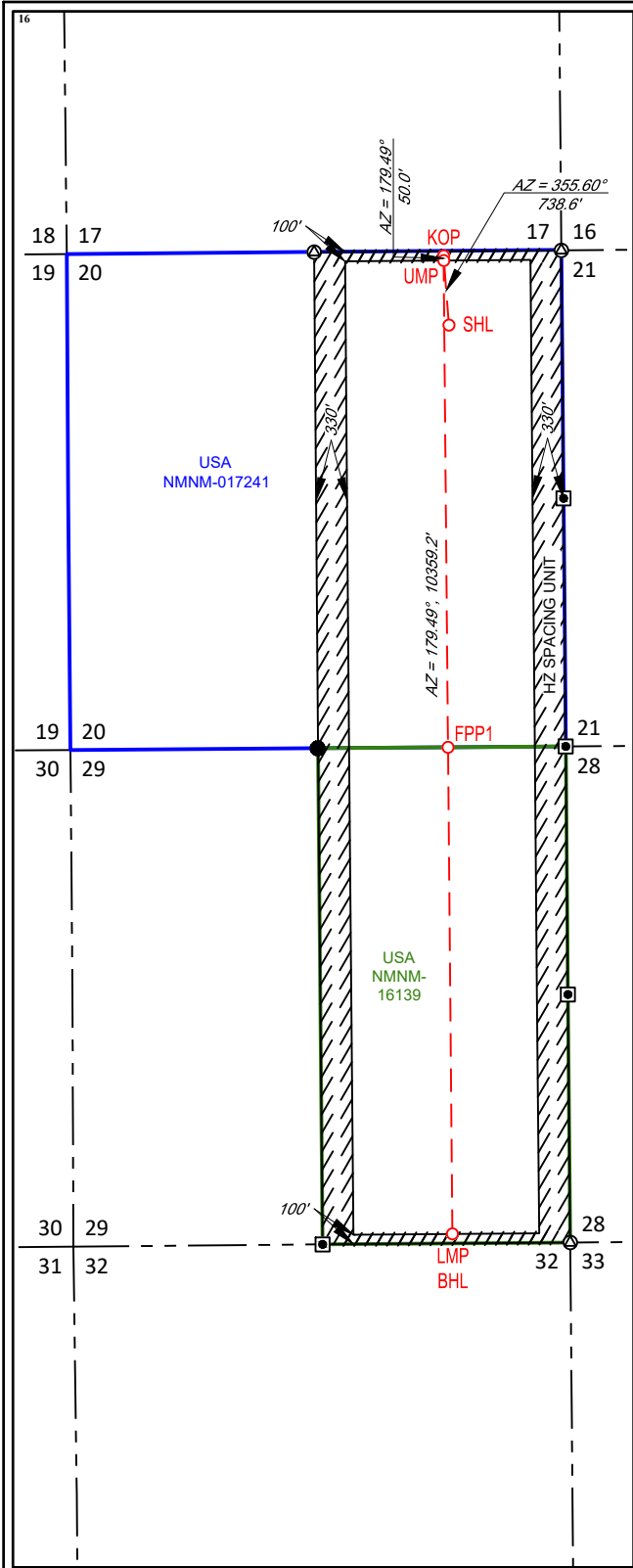
¹ API Number 30-025-50377		² Pool Code 96434	³ Pool Name Red Hills; Bone Spring, North
⁴ Property Code 327233	⁵ Property Name YUKON 20 FED COM		⁶ Well Number 105H
⁷ OGRID No. 7377	⁸ Operator Name EOG RESOURCES, INC.		⁹ Elevation 3528'

¹⁰ Surface Location									
UL or lot no. A	Section 20	Township 24-S	Range 34-E	Lot Idn -	Feet from the 787'	North/South line NORTH	Feet from the 1204'	East/West line EAST	County LEA

¹¹ Bottom Hole Location If Different From Surface									
UL or lot no. P	Section 29	Township 24-S	Range 34-E	Lot Idn -	Feet from the 100'	North/South line SOUTH	Feet from the 1254'	East/West line EAST	County LEA

¹² Dedicated Acres 640.00	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ 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.



NEW MEXICO EAST
NAD 1983

SURFACE LOCATION (SHL)
787' FNL - SEC. 20
1204' FEL - SEC. 20
X=803000 Y=440490
LAT.: N 32.2081546
LONG.: W 103.4873256

KICK OFF POINT (KOP)
50' FNL - SEC. 20
1254' FEL - SEC. 20
X=802943 Y=441227
LAT.: N 32.2101800
LONG.: W 103.4874900

UPPER MOST PERF. (UMP)
100' FNL - SEC. 20
1254' FEL - SEC. 20
X=802944 Y=441177
LAT.: N 32.2100426
LONG.: W 103.4874898

FED PERF. POINT (FPP1)
1' FNL - SEC. 29
1254' FEL - SEC. 20
X=802990 Y=435998
LAT.: N 32.1958060
LONG.: W 103.4874719

LOWER MOST PERF. (LMP)
BOTTOM HOLE LOCATION (BHL)
100' FSL - SEC. 29
1254' FEL - SEC. 29
X=803036 Y=430818
LAT.: N 32.1815683
LONG.: W 103.4874539

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. Star L Harrell3/15/2023 Signature Date Star L Harrell Printed Name star_harrell@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. 02/16/23 Date of Survey Signature and Seal of Professional Surveyor Ramon A. Dominguez NEW MEXICO 24508 PROFESSIONAL SURVEYOR						
Certificate Number NEW MEXICO EAST NAD 1927 <table><tr><td><u>SURFACE LOCATION (SHL)</u> X=761815 Y=440432 LAT.: N 32.2080303 LONG.: W 103.4868509</td><td><u>KICK OFF POINT (KOP)</u> X=761758 Y=441168 LAT.: N 32.2100557 LONG.: W 103.4870151</td></tr><tr><td><u>UPPER MOST PERF. (UMP)</u> X=761759 Y=441118 LAT.: N 32.2099183 LONG.: W 103.4870150</td><td><u>FED PERF. POINT (FPP1)</u> X=761805 Y=435939 LAT.: N 32.1956816 LONG.: W 103.4869979</td></tr><tr><td><u>LOWER MOST PERF. (LMP)</u> <u>BOTTOM HOLE LOCATION (BHL)</u> X=761851 Y=430760 LAT.: N 32.1814438 LONG.: W 103.4869808</td><td></td></tr></table>	<u>SURFACE LOCATION (SHL)</u> X=761815 Y=440432 LAT.: N 32.2080303 LONG.: W 103.4868509	<u>KICK OFF POINT (KOP)</u> X=761758 Y=441168 LAT.: N 32.2100557 LONG.: W 103.4870151	<u>UPPER MOST PERF. (UMP)</u> X=761759 Y=441118 LAT.: N 32.2099183 LONG.: W 103.4870150	<u>FED PERF. POINT (FPP1)</u> X=761805 Y=435939 LAT.: N 32.1956816 LONG.: W 103.4869979	<u>LOWER MOST PERF. (LMP)</u> <u>BOTTOM HOLE LOCATION (BHL)</u> X=761851 Y=430760 LAT.: N 32.1814438 LONG.: W 103.4869808	
<u>SURFACE LOCATION (SHL)</u> X=761815 Y=440432 LAT.: N 32.2080303 LONG.: W 103.4868509	<u>KICK OFF POINT (KOP)</u> X=761758 Y=441168 LAT.: N 32.2100557 LONG.: W 103.4870151					
<u>UPPER MOST PERF. (UMP)</u> X=761759 Y=441118 LAT.: N 32.2099183 LONG.: W 103.4870150	<u>FED PERF. POINT (FPP1)</u> X=761805 Y=435939 LAT.: N 32.1956816 LONG.: W 103.4869979					
<u>LOWER MOST PERF. (LMP)</u> <u>BOTTOM HOLE LOCATION (BHL)</u> X=761851 Y=430760 LAT.: N 32.1814438 LONG.: W 103.4869808						

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

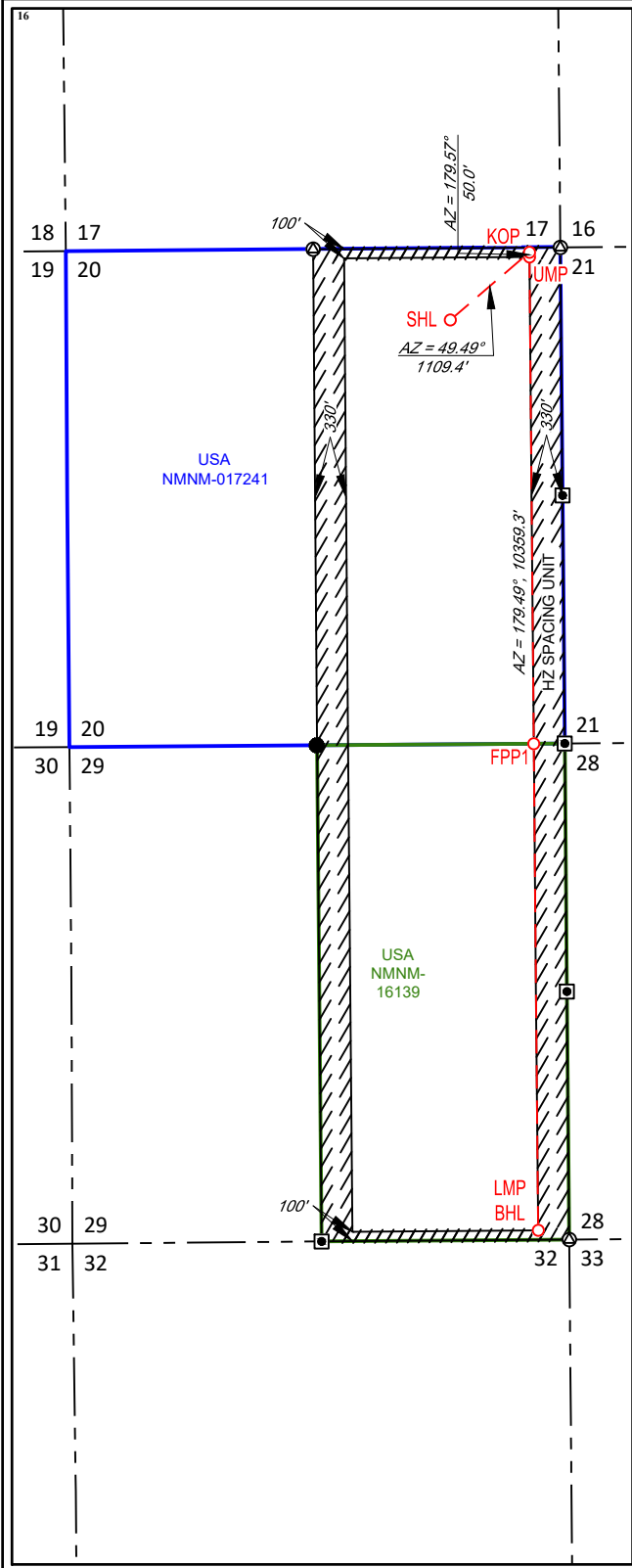
¹ API Number 30-025-50376		² Pool Code 96434	³ Pool Name Red Hills; Bone Spring, North
⁴ Property Code 327233	⁵ Property Name YUKON 20 FED COM		⁶ Well Number 106H
⁷ OGRID No. 7377	⁸ Operator Name EOG RESOURCES, INC.		⁹ Elevation 3528'

¹⁰ Surface Location									
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	20	24-S	34-E	-	764'	NORTH	1180'	EAST	LEA

¹¹ 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
P	29	24-S	34-E	-	100'	SOUTH	330'	EAST	LEA

¹² Dedicated Acres 640.00	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ 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.



NEW MEXICO EAST
NAD 1983

SURFACE LOCATION (SHL)
764' FNL - SEC. 20
1180' FEL - SEC. 20
X=803024 Y=440513
LAT.: N 32.2082169
LONG.: W 103.4872480

KICK OFF POINT (KOP)
50' FNL - SEC. 20
330' FEL - SEC. 20
X=803867 Y=441234
LAT.: N 32.2101791
LONG.: W 103.4845027

UPPER MOST PERF. (UMP)
100' FNL - SEC. 20
330' FEL - SEC. 20
X=803867 Y=441184
LAT.: N 32.2100417
LONG.: W 103.4845027

FED PERF. POINT (FPP1)
1' FNL - SEC. 29
330' FEL - SEC. 20
X=803914 Y=436004
LAT.: N 32.1958043
LONG.: W 103.4844851

LOWER MOST PERF. (LMP)
BOTTOM HOLE LOCATION (BHL)
100' FSL - SEC. 29
330' FEL - SEC. 29
X=803960 Y=430825
LAT.: N 32.1815669
LONG.: W 103.4844675

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.

Star L Harrell 2/28/2023
Signature Date

Star L Harrell
Printed Name

star_harrell@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.

02/16/23

Date of Survey
Signature and Seal of Professional Surveyor

RAMON A. DOMINGUEZ
NEW MEXICO
24508
PROFESSIONAL SURVEYOR

Certificate Number

NEW MEXICO EAST
NAD 1927

<u>SURFACE LOCATION (SHL)</u> X=761839 Y=440455 LAT.: N 32.2080926 LONG.: W 103.4867733	<u>KICK OFF POINT (KOP)</u> X=762682 Y=441175 LAT.: N 32.2100548 LONG.: W 103.4840279
<u>UPPER MOST PERF. (UMP)</u> X=762683 Y=441125 LAT.: N 32.2099174 LONG.: W 103.4840280	<u>FED PERF. POINT (FPP1)</u> X=762729 Y=435946 LAT.: N 32.1956799 LONG.: W 103.4840113
<u>LOWER MOST PERF. (LMP)</u> <u>BOTTOM HOLE LOCATION (BHL)</u> X=762775 Y=430767 LAT.: N 32.1814425 LONG.: W 103.4839946	

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

¹ API Number 30-025- 50352	² Pool Code 96434	³ Pool Name Red Hills; Bone Spring, North
⁴ Property Code 327233	⁵ Property Name YUKON 20 FED COM	⁶ Well Number 507H
⁷ OGRID No. 7377	⁸ Operator Name EOG RESOURCES, INC.	⁹ Elevation 3536'

¹⁰Surface Location

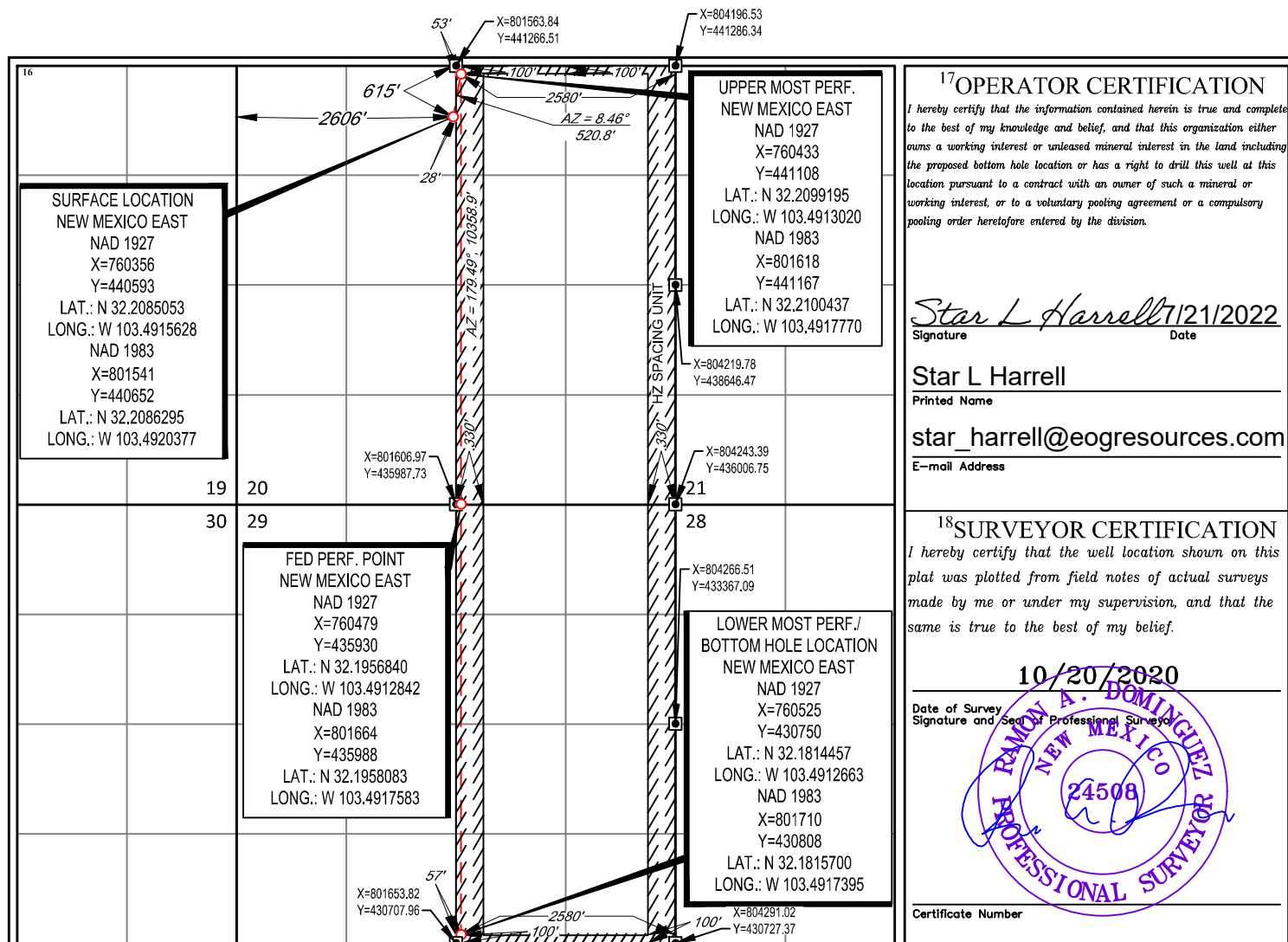
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	20	24-S	34-E	-	615'	NORTH	2606'	WEST	LEA

¹¹Bottom 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
0	29	24-S	34-E	-	100'	SOUTH	2580'	EAST	LEA

¹² Dedicated Acres 640.00	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ 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.



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

¹ API Number 30-025- 50351	² Pool Code 96434	³ Pool Name Red Hills; Bone Spring, North
⁴ Property Code 327233	⁵ Property Name YUKON 20 FED COM	⁶ Well Number 508H
⁷ OGRID No. 7377	⁸ Operator Name EOG RESOURCES, INC.	⁹ Elevation 3536'

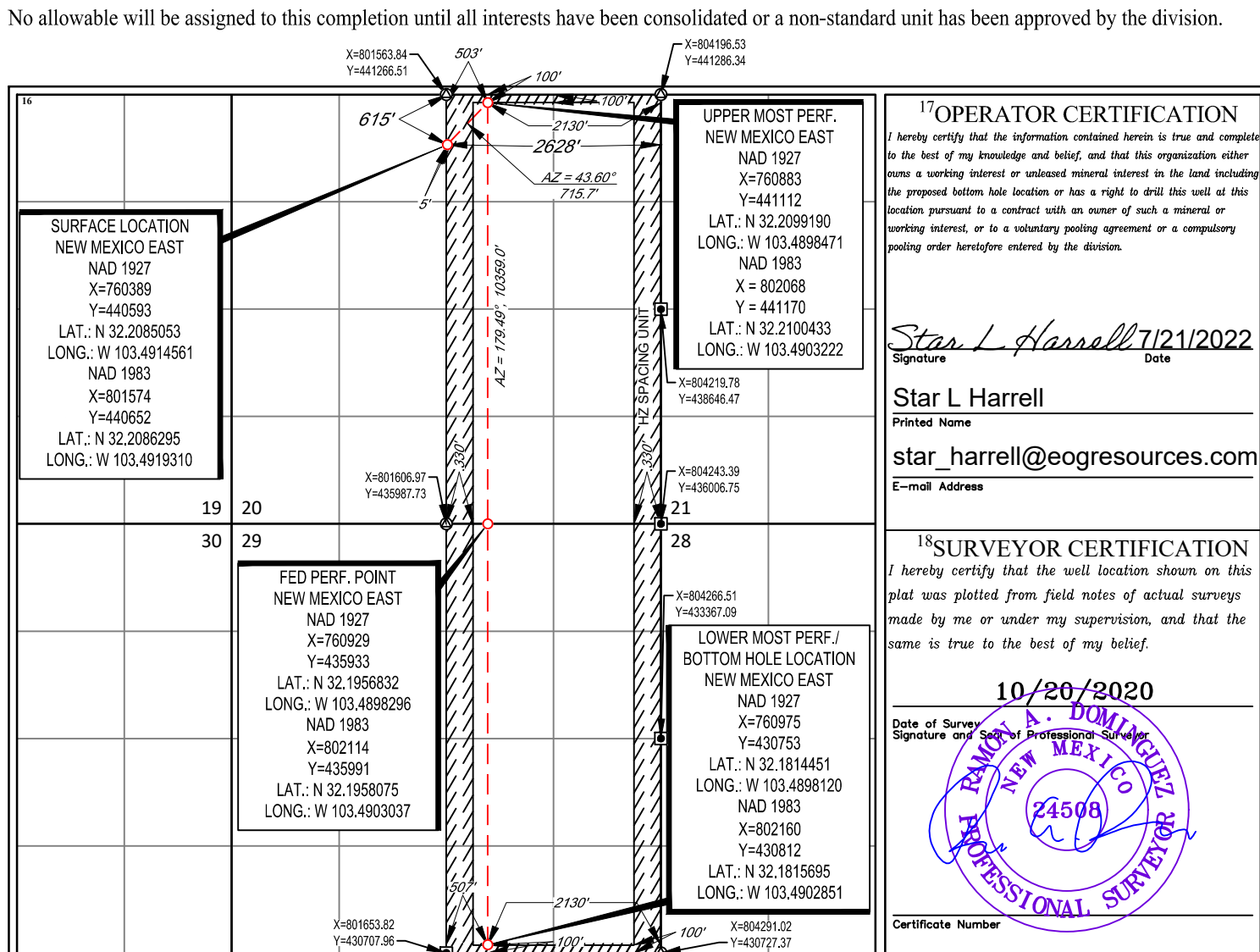
¹⁰Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
B	20	24-S	34-E	-	615'	NORTH	2628'	EAST	LEA

¹¹Bottom 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
0	29	24-S	34-E	-	100'	SOUTH	2130'	EAST	LEA

¹² Dedicated Acres 640.00	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
--	-------------------------------	----------------------------------	-------------------------



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

¹ API Number 30-025- 50348	² Pool Code 96434	³ Pool Name Red Hills; Bone Spring, North
⁴ Property Code 327233	⁵ Property Name YUKON 20 FED COM	
⁷ OGRID No. 7377	⁸ Operator Name EOG RESOURCES, INC.	
		⁶ Well Number 509H
		⁹ Elevation 3536'

¹⁰Surface Location

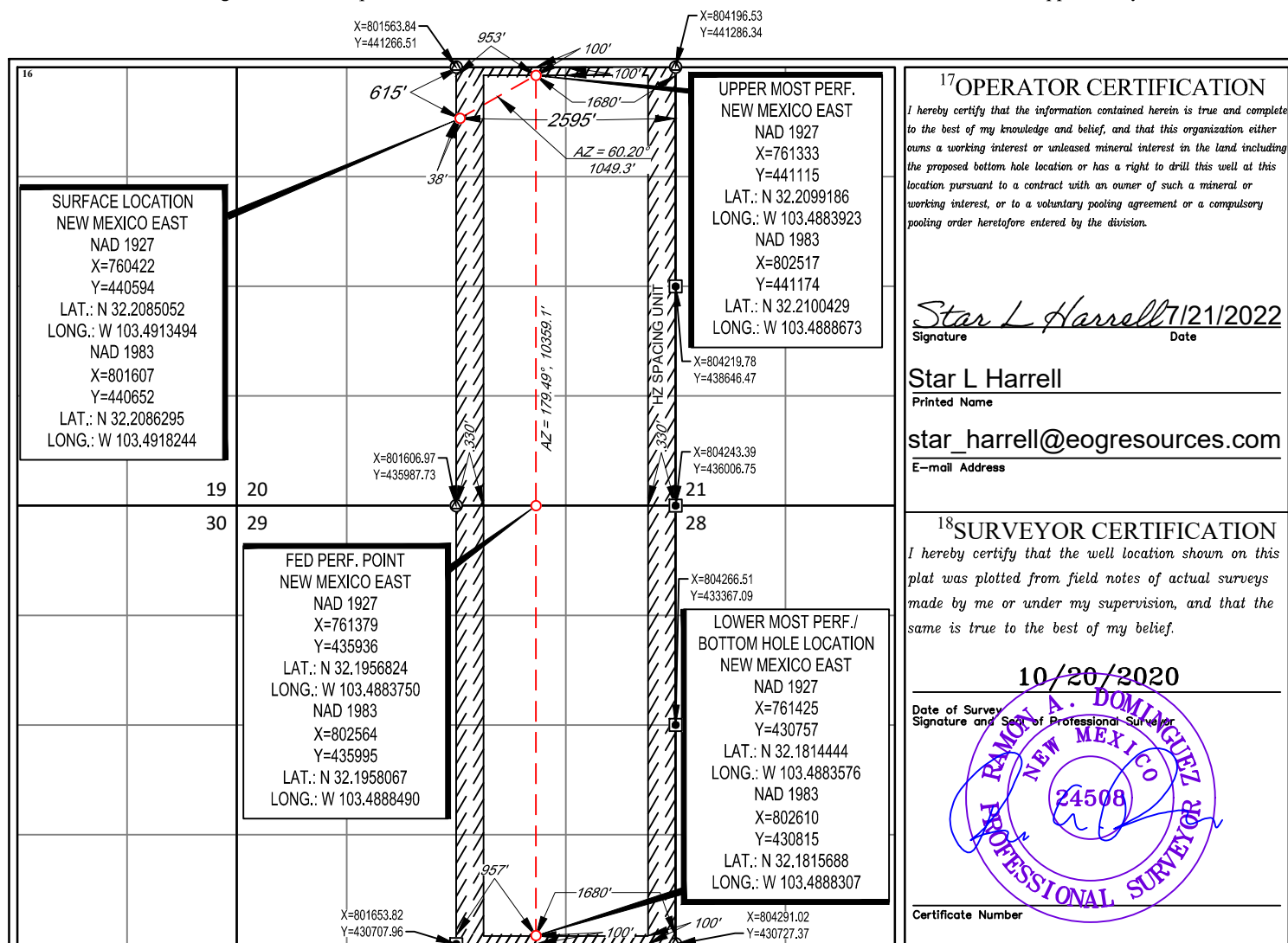
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
B	20	24-S	34-E	—	615'	NORTH	2595'	EAST	LEA

¹¹Bottom 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
0	29	24-S	34-E	—	100'	SOUTH	1680'	EAST	LEA

¹² Dedicated Acres 640.00	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ 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.



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

¹ API Number 30-025- 50347	² Pool Code 96434	³ Pool Name Red Hills; Bone Spring, North
⁴ Property Code 327233	⁵ Property Name YUKON 20 FED COM	⁶ Well Number 510H
⁷ OGRID No. 7377	⁸ Operator Name EOG RESOURCES, INC.	⁹ Elevation 3537'

¹⁰Surface Location

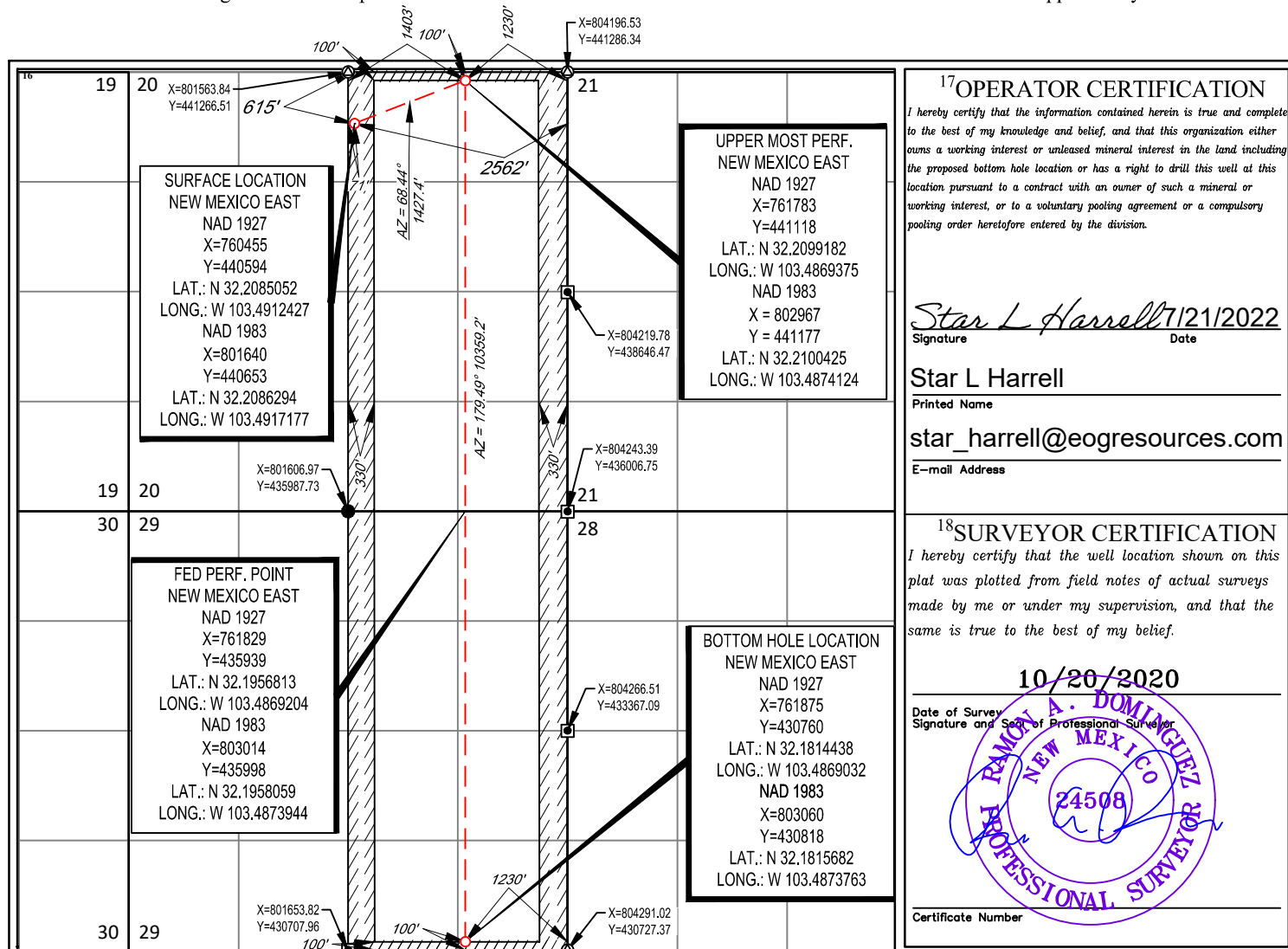
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	20	24-S	34-E	-	615'	NORTH	2562'	EAST	LEA

¹¹Bottom 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
P	29	24-S	34-E	-	100'	SOUTH	1230'	EAST	LEA

¹² Dedicated Acres 640	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ 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.



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

¹ API Number 30-025- 50346	² Pool Code 96434	³ Pool Name Red Hills; Bone Spring, North
⁴ Property Code 327233	⁵ Property Name YUKON 20 FED COM	⁶ Well Number 511H
⁷ OGRID No. 7377	⁸ Operator Name EOG RESOURCES, INC.	⁹ Elevation 3532'

¹⁰Surface Location

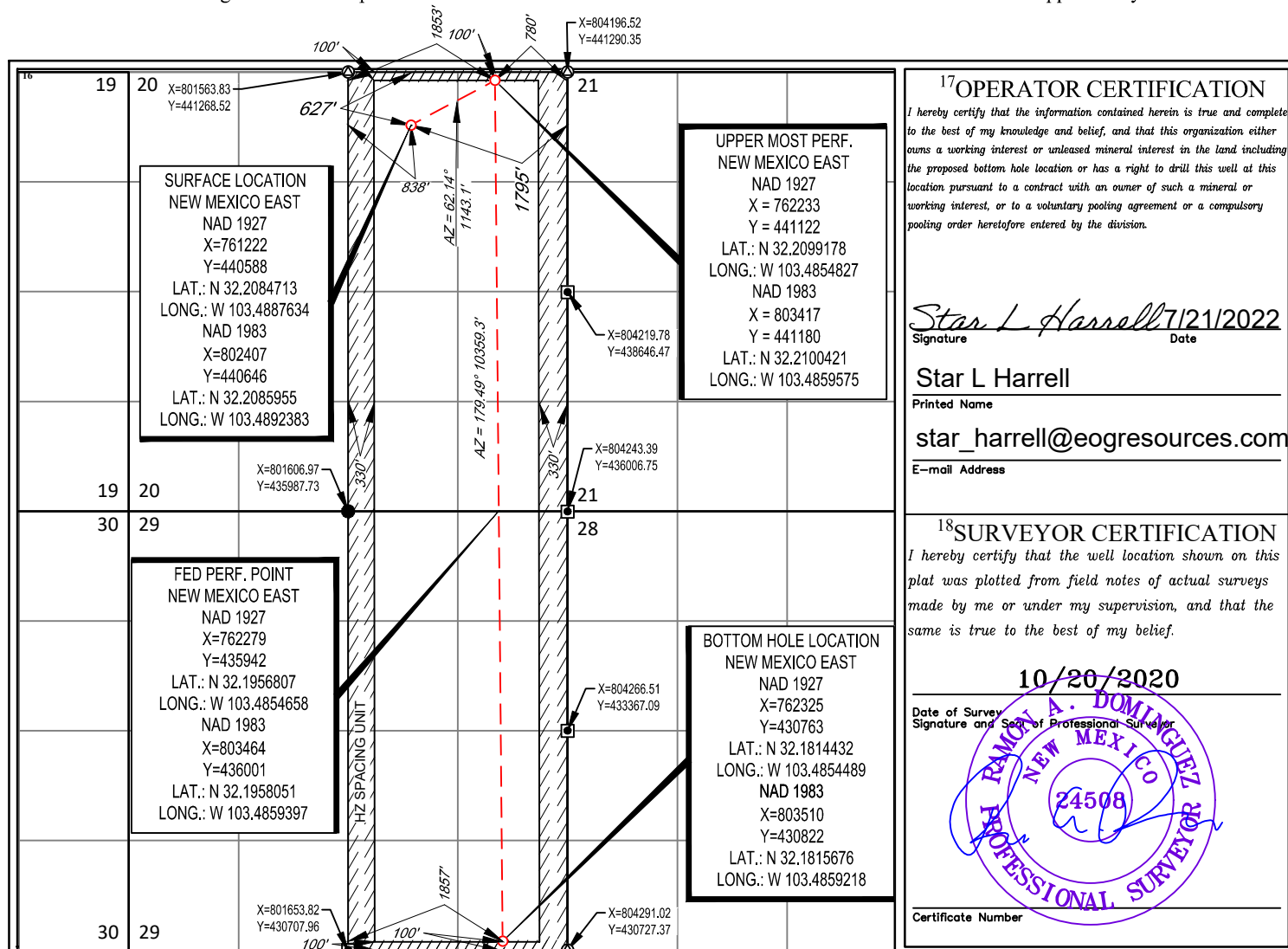
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
B	20	24-S	34-E	-	627'	NORTH	1795'	EAST	LEA

¹¹Bottom 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
P	29	24-S	34-E	-	100'	SOUTH	780'	EAST	LEA

¹² Dedicated Acres 640	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ 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.



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

¹ API Number 30-025- 50345	² Pool Code 96434	³ Pool Name Red Hills; Bone Spring, North
⁴ Property Code 327233	⁵ Property Name YUKON 20 FED COM	⁶ Well Number 512H
⁷ OGRID No. 7377	⁸ Operator Name EOG RESOURCES, INC.	⁹ Elevation 3531'

¹⁰Surface Location

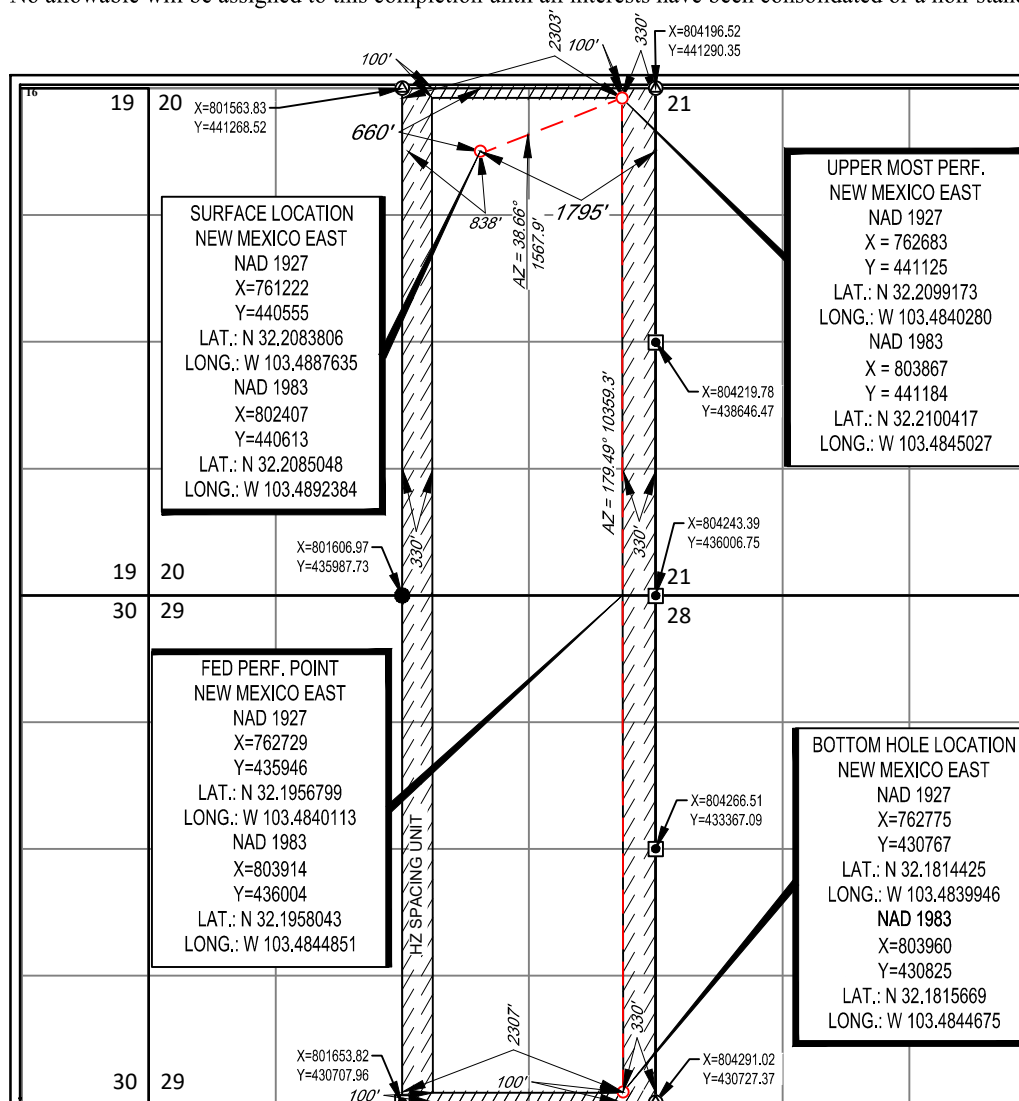
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
B	20	24-S	34-E	-	660'	NORTH	1795'	EAST	LEA

¹¹Bottom 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
P	29	24-S	34-E	-	100'	SOUTH	330'	EAST	LEA

¹² Dedicated Acres 640	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ 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.

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.

Star L. Harrell 7/21/2022
Signature Date

Star L Harrell

Printed Name

star_harrell@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.

10/20/2020

Date of Survey
Signature and Seal of Professional Surveyor

RAMON A. DOMINGUEZ
NEW MEXICO
24508
PROFESSIONAL SURVEYOR

Certificate Number

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

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

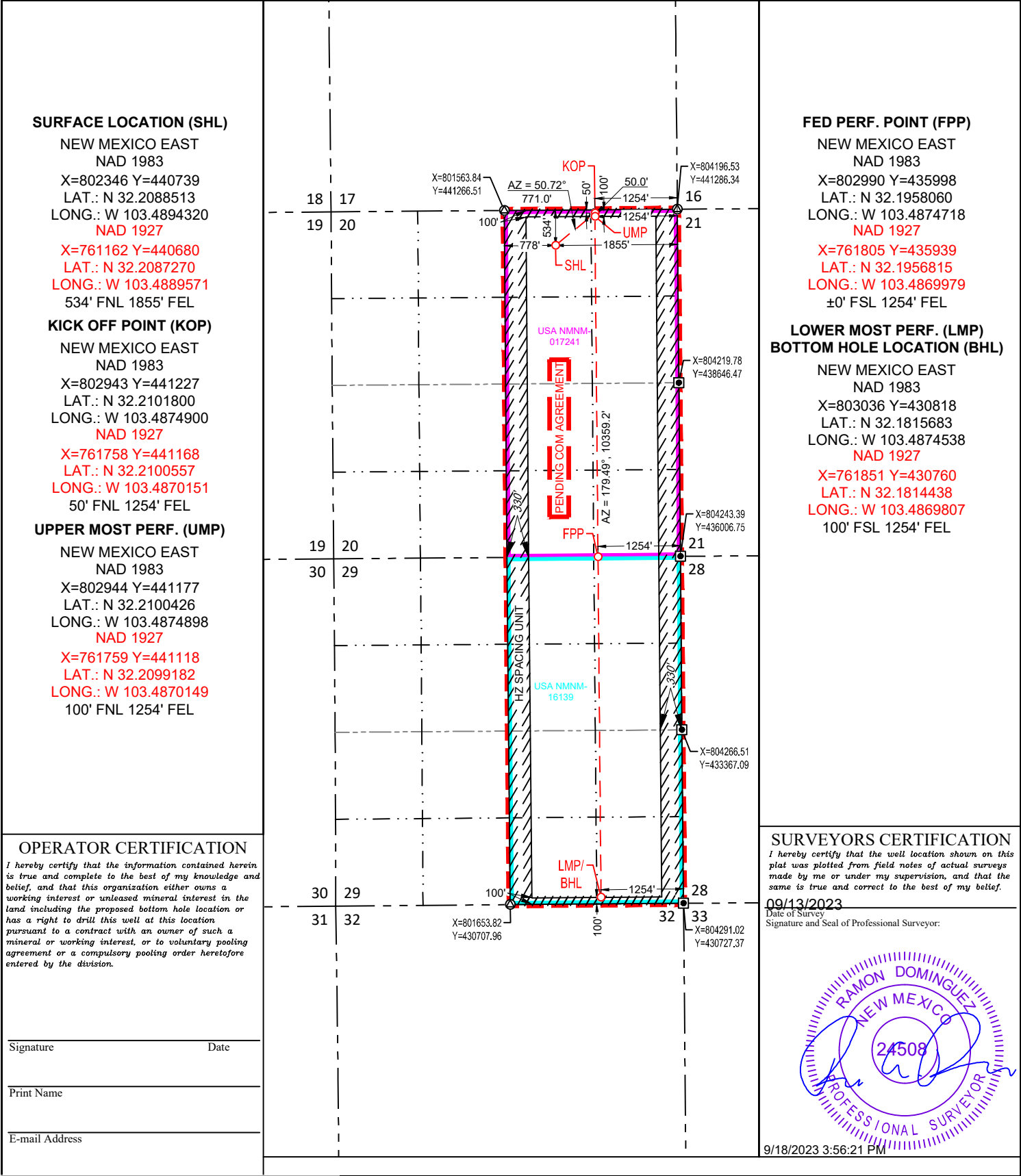
State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, New Mexico 87505

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-		Pool Code		Pool Name					
Property Code		Property Name YUKON 20 FED COM						Well Number 705H	
OGRID No. 7377		Operator Name EOG RESOURCES, INC.						Elevation 3533'	
Surface Location									
UL or lot no. B	Section 20	Township 24-S	Range 34-E	Lot Idn -	Feet from the 534'	North/South line NORTH	Feet from the 1855'	East/West line EAST	County LEA
Bottom Hole Location If Different From Surface									
UL or lot no. P	Section 29	Township 24-S	Range 34-E	Lot Idn -	Feet from the 100'	North/South line SOUTH	Feet from the 1254'	East/West line EAST	County LEA
Dedicated Acres 640.00		Joint or Infill		Consolidated Code		Order No. PENDING COM AGREEMENT			

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.



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

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



5509 Champions Dr, Midland, Texas 79706

Date: March 25, 2024

Re: Vessel Swap Discussion

Dear Mr. Wrinkle:

EOG Resources, Inc. respectfully requests to update language in our approved and pending commingling applications in the lists below. EOG is requesting to update our measurement language to include Orifice and Coriolis measurement. This change does not change our allocation methodology.

APPROVED COMMINGLE APPLICATIONS

COMMINGLE APPLICATION	ORDER #
Quail 2 State Com CTB	PLC-654A
Bandit 29 State Com CTB	PLC-645A
Taipan-Adder 31 State CTB	PLC-667A
Falcon 25 Fed Com CTB	PLC-757
Fearless 23 North Fed Com CTB	PLC-866
Fearless 26 Fed Com CTB	PLC-771
Getty 5 Fed Com CTB	PLC-642A
Hawk 35 Fed CTB	PC-1297A
Heartthrob 17 State Com CTB	PLC-719
Holyfield 9 Fed Com East CTB	PLC-822

COMMINGLE APPLICATION	ORDER #
Holyfield 9 Fed Com West CTB	PLC-880
Merciless 13 Fed Com CTB	PLC-744
Modelo 10 Fed Com CTB	PLC-882
Neptune 10 State Com CTB	PLC-465A
Pegasus 3 Fed Com CTB	PLC-821
Python 36 State Com CTB	PLC-675B
Resolute 12 Fed Com CTB	PLC-778
Savage 2 State Com CTB	PLC-591B
Valiant 24 Fed Com CTB	PLC-681

PENDING COMMINGLE APPLICATIONS

COMMINGLE APPLICATION	ACTION ID #	SUBMISSION DATE	Previously Approved Order #
Convoy 28/Central State Com CTB	200051	03/24/2023	PLC-502
Hearns 34 State Com CTB	132371	08/10/2022	
Hemlock 32 State CTB	214514	05/08/2023	PLC-620A
Icy 18 Fed CTB	269923	09/28/2023	PLC-911
Jefe 29 Fed Com CTB	163974	12/06/2022	PLC-871
Thrasher 33 Fed Com CTB	316838	02/23/2024	
Yukon 20 Fed Com CTB	287742	11/21/2023	CTB-1020

Please do not hesitate to contact me if I can provide you with any additional information.

Best regards,

Lisa Youngblood

lisa_youngblood@eogresources.com

432-247-6331

EOG Resources, Inc.

**STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT
OIL CONSERVATION DIVISION**

**APPLICATION FOR SURFACE COMMINGLING
SUBMITTED BY EOG RESOURCES, INC.**

ORDER NO. PLC-1043

ORDER

The Director of the New Mexico Oil Conservation Division (“OCD”), having considered the application and the recommendation of the OCD Engineering Bureau, issues the following Order.

FINDINGS OF FACT

1. EOG Resources, Inc. (“Applicant”) submitted a complete application to surface commingle the oil and gas production from the pools, leases, and wells as described in Exhibit A (“Application”).
2. Applicant proposed a method to allocate the oil and gas production to the pools, leases, and wells to be commingled.
3. Applicant provided notice of the Application to all persons owning an interest in the oil and gas production to be commingled, including the owners of royalty and overriding royalty interests, regardless of whether they have a right or option to take their interests in kind, and those persons either submitted a written waiver or did not file an objection to the Application.
4. Applicant provided notice of the Application to the Bureau of Land Management (“BLM”) or New Mexico State Land Office (“NMSLO”), as applicable.
5. Applicant certified the commingling of oil and gas production from the pools, leases, and wells will not in reasonable probability reduce the value of the oil and gas production to less than if it had remained segregated.
6. Applicant in the notice for the Application stated that it sought authorization to prospectively include additional pools, leases, and wells in accordance with 19.15.12.10 C.(4)(g) NMAC.
7. Applicant stated that it sought authorization to surface commingle and off-lease measure, as applicable, oil and gas production from wells which have not yet been approved to be drilled, but will produce from a pool and lease as described in Exhibit A.

CONCLUSIONS OF LAW

8. OCD has jurisdiction to issue this Order pursuant to the Oil and Gas Act, NMSA 1978, §§ 70-2-6, 70-2-11, 70-2-12, 70-2-16, and 70-2-17, 19.15.12. NMAC, and 19.15.23. NMAC.

9. Applicant satisfied the notice requirements for the Application in accordance with 19.15.12.10 A.(2) NMAC, 19.15.12.10 C.(4)(c) NMAC, and 19.15.12.10 C.(4)(e) NMAC, as applicable.
10. Applicant satisfied the notice requirements for the Application in accordance with 19.15.23.9 A.(5) NMAC and 19.15.23.9 A.(6) NMAC, as applicable.
11. Applicant's proposed method of allocation, as modified herein, complies with 19.15.12.10 B.(1) NMAC or 19.15.12.10 C.(1) NMAC, as applicable.
12. Commingling of oil and gas production from state, federal, or tribal leases shall not commence until approved by the BLM or NMSLO, as applicable, in accordance with 19.15.12.10 B.(3) NMAC and 19.15.12.10 C.(4)(h) NMAC.
13. Applicant satisfied the notice requirements for the subsequent addition of pools, leases, and wells in the notice for the Application, in accordance with 19.15.12.10 C.(4)(g) NMAC. Subsequent additions of pools, leases, and wells within Applicant's defined parameters, as modified herein, will not, in reasonable probability, reduce the commingled production's value or otherwise adversely affect the interest owners in the production to be added.
14. By granting the Application with the conditions specified below, this Order prevents waste and protects correlative rights, public health, and the environment.

ORDER

1. Applicant is authorized to surface commingle oil and gas production from the pools, leases, and wells as described in Exhibit A.

Applicant is authorized to store and measure oil and gas production off-lease from the pools, leases, and wells as described in Exhibit A at a central tank battery or gas title transfer meter described in Exhibit A.

Applicant is authorized to surface commingle oil and gas production from wells not included in Exhibit A but that produce from a pool and lease as described in Exhibit A.

Applicant is authorized to store and measure oil and gas production off-lease from wells not included in Exhibit A but that produce from a pool and lease as described in Exhibit A at a central tank battery or gas title transfer meter described in Exhibit A.

2. This Order supersedes Order CTB-1020.
3. The allocation of oil and gas production to wells not included in Exhibit A but that produce from a pool and lease as described in Exhibit A shall be determined in the same manner as to wells identified in Exhibit A that produce from that pool and lease, provided that if more than one allocation method is being used or if there are no wells identified in Exhibit A that produce from the pool and lease, then allocation of oil and gas production to each well not included in Exhibit A shall be determined by OCD prior to commingling production from it with the production from another well.

4. The oil and gas production for each well identified in Exhibit A shall be separated and metered prior to commingling it with production from another well.
5. Applicant shall measure and market the commingled oil at a central tank battery described in Exhibit A in accordance with this Order and 19.15.18.15. NMAC or 19.15.23.8. NMAC.
6. Applicant shall measure and market the commingled gas at a well pad, central delivery point, central tank battery, or gas title transfer meter described in Exhibit A in accordance with this Order and 19.15.19.9. NMAC, provided however that if the gas is vented or flared, and regardless of the reason or authorization pursuant to 19.15.28.8 B. NMAC for such venting or flaring, Applicant shall measure or estimate the gas in accordance with 19.15.28.8 E. NMAC.
7. Applicant shall calibrate the meters used to measure or allocate oil and gas production in accordance with 19.15.12.10 C.(2) NMAC.
8. If the commingling of oil and gas production from any pool, lease, or well reduces the value of the commingled oil and gas production to less than if it had remained segregated, no later than sixty (60) days after the decrease in value has occurred Applicant shall submit a new surface commingling application to OCD to amend this Order to remove the pool, lease, or well whose oil and gas production caused the decrease in value. If Applicant fails to submit a new application, this Order shall terminate on the following day, and if OCD denies the application, this Order shall terminate on the date of such action.
9. Applicant may submit an application to amend this Order to add pools, leases, and subsequently drilled wells with spacing units adjacent to or within the tracts commingled by this Order by submitting a Form C-107-B in accordance with 19.15.12.10 C.(4)(g) NMAC, provided the pools, leases, and subsequently drilled wells are within the identified parameters included in the Application.
10. If a well is not included in Exhibit A but produces from a pool and lease as described in Exhibit A, then Applicant shall submit Forms C-102 and C-103 to the OCD Engineering Bureau after the well has been approved to be drilled and prior to off-lease measuring or commingling oil or gas production from it with the production from another well. The Form C-103 shall reference this Order and identify the well, proposed method to determine the allocation of oil and gas production to it, and the location(s) that commingling of its production will occur.
11. Applicant shall not commence commingling oil or gas production from state, federal, or tribal leases until approved by the BLM or NMSLO, as applicable.
12. If OCD determines that Applicant has failed to comply with any provision of this Order, OCD may take any action authorized by the Oil and Gas Act or the New Mexico Administrative Code (NMAC).

13. OCD retains jurisdiction of this matter and reserves the right to modify or revoke this Order as it deems necessary.

**STATE OF NEW MEXICO
OIL CONSERVATION DIVISION**



**ALBERT C. S. CHANG
DIRECTOR**

DATE: 10/11/2025

State of New Mexico
Energy, Minerals and Natural Resources Department

Exhibit A

Order: **PLC-1043**

Operator: **EOG Resources, Inc (7377)**

Central Tank Battery: **Yukon 20 Federal Com Central Tank Battery**

Central Tank Battery Location: **UL B, Section 20, Township 24 South, Range 34 East**

Gas Title Transfer Meter Location:

Pools

Pool Name	Pool Code
RED HILLS;BONE SPRING, NORTH	96434
WC-025 G-09 S243336I;UPPER WOLFCAMP	98092

Leases as defined in 19.15.12.7(C) NMAC

Lease	UL or Q/Q	S-T-R
CA Bone Spring NMNM 105726169 (143498)	W2	20-24S-34E
	W2	29-24S-34E
CA Wolfcamp NMNM 106326191	W2	20-24S-34E
	W2	29-24S-34E
CA Wolfcamp NMNM 106326190	E2	20-24S-34E
	E2	29-24S-34E
CA Bone Spring NMNM 105726161 (143463)	E2	20-24S-34E
	E2	29-24S-34E

Wells

Well API	Well Name	UL or Q/Q	S-T-R	Pool
30-025-50397	YUKON 20 FEDERAL COM #101H	W2	20-24S-34E	96434
		W2	29-24S-34E	
30-025-50469	YUKON 20 FEDERAL COM #102H	W2	20-24S-34E	96434
		W2	29-24S-34E	
30-025-49635	YUKON 20 FEDERAL COM #103H	W2	20-24S-34E	96434
		W2	29-24S-34E	
30-025-49634	YUKON 20 FEDERAL COM #104H	E2	20-24S-34E	96434
		E2	29-24S-34E	
30-025-50377	YUKON 20 FEDERAL COM #105H	E2	20-24S-34E	96434
		E2	29-24S-34E	
30-025-50376	YUKON 20 FEDERAL COM #106H	E2	20-24S-34E	96434
		E2	29-24S-34E	
30-025-47170	YUKON 20 FEDERAL COM #303H	E2	20-24S-34E	96434
		E2	29-24S-34E	
30-025-47111	YUKON 20 FEDERAL COM #304H	E2	20-24S-34E	96434
		E2	29-24S-34E	
30-025-46971	YUKON 20 FEDERAL COM #305H	E2	20-24S-34E	96434
		E2	29-24S-34E	

30-025-46972	YUKON 20 FEDERAL COM #306H	W2 W2	20-24S-34E 29-24S-34E	96434
30-025-47194	YUKON 20 FEDERAL COM #310H	E2 E2	20-24S-34E 29-24S-34E	96434
30-025-47187	YUKON 20 FEDERAL COM #311H	W2 W2	20-24S-34E 29-24S-34E	96434
30-025-46974	YUKON 20 FEDERAL COM #501H	W2 W2	20-24S-34E 29-24S-34E	96434
30-025-46930	YUKON 20 FEDERAL COM #502H	W2 W2	20-24S-34E 29-24S-34E	96434
30-025-46973	YUKON 20 FEDERAL COM #503H	W2 W2	20-24S-34E 29-24S-34E	96434
30-025-46970	YUKON 20 FEDERAL COM #504H	W2 W2	20-24S-34E 29-24S-34E	96434
30-025-46975	YUKON 20 FEDERAL COM #505H	W2 W2	20-24S-34E 29-24S-34E	96434
30-025-49632	YUKON 20 FEDERAL COM #506H	W2 W2	20-24S-34E 29-24S-34E	96434
30-025-50352	YUKON 20 FEDERAL COM #507H	E2 E2	20-24S-34E 29-24S-34E	96434
30-025-50351	YUKON 20 FEDERAL COM #508H	E2 E2	20-24S-34E 29-24S-34E	96434
30-025-50348	YUKON 20 FEDERAL COM #509H	E2 E2	20-24S-34E 29-24S-34E	96434
30-025-50347	YUKON 20 FEDERAL COM #510H	E2 E2	20-24S-34E 29-24S-34E	96434
30-025-50346	YUKON 20 FEDERAL COM #511H	E2 E2	20-24S-34E 29-24S-34E	96434
30-025-50345	YUKON 20 FEDERAL COM #512H	E2 E2	20-24S-34E 29-24S-34E	96434
30-025-50481	YUKON 20 FEDERAL COM #702H	E2 E2	20-24S-34E 29-24S-34E	98092
30-025-50482	YUKON 20 FEDERAL COM #705H	E2 E2	20-24S-34E 29-24S-34E	98092
30-025-50483	YUKON 20 FEDERAL COM #707H	E2 E2	20-24S-34E 29-24S-34E	98092
30-025-50350	YUKON 20 FEDERAL COM #708H	W2 W2	20-24S-34E 29-24S-34E	98092
30-025-50480	YUKON 20 FEDERAL COM #709H	W2 W2	20-24S-34E 29-24S-34E	98092
30-025-50502	YUKON 20 FEDERAL COM #710H	W2 W2	20-24S-34E 29-24S-34E	98092

**STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT
OIL CONSERVATION DIVISION**

**APPLICATION FOR SURFACE COMMINGLING
SUBMITTED BY EOG RESOURCES, INC.**

ORDER NO. PLC-1045

ORDER

The Director of the New Mexico Oil Conservation Division (“OCD”), having considered the application and the recommendation of the OCD Engineering Bureau, issues the following Order.

FINDINGS OF FACT

1. EOG Resources, Inc. (“Applicant”) submitted a complete application to surface commingle the oil and gas production from the pools, leases, and wells as described in Exhibit A (“Application”).
2. Applicant proposed a method to allocate the oil and gas production to the pools, leases, and wells to be commingled.
3. Applicant provided notice of the Application to all persons owning an interest in the oil and gas production to be commingled, including the owners of royalty and overriding royalty interests, regardless of whether they have a right or option to take their interests in kind, and those persons either submitted a written waiver or did not file an objection to the Application.
4. Applicant provided notice of the Application to the Bureau of Land Management (“BLM”) or New Mexico State Land Office (“NMSLO”), as applicable.
5. Applicant certified the commingling of oil and gas production from the pools, leases, and wells will not in reasonable probability reduce the value of the oil and gas production to less than if it had remained segregated.
6. Applicant in the notice for the Application stated that it sought authorization to prospectively include additional pools, leases, and wells in accordance with 19.15.12.10 C.(4)(g) NMAC.
7. Applicant stated that it sought authorization to surface commingle and off-lease measure, as applicable, oil and gas production from wells which have not yet been approved to be drilled, but will produce from a pool and lease as described in Exhibit A.

CONCLUSIONS OF LAW

8. OCD has jurisdiction to issue this Order pursuant to the Oil and Gas Act, NMSA 1978, §§ 70-2-6, 70-2-11, 70-2-12, 70-2-16, and 70-2-17, 19.15.12. NMAC, and 19.15.23. NMAC.

9. Applicant satisfied the notice requirements for the Application in accordance with 19.15.12.10 A.(2) NMAC, 19.15.12.10 C.(4)(c) NMAC, and 19.15.12.10 C.(4)(e) NMAC, as applicable.
10. Applicant satisfied the notice requirements for the Application in accordance with 19.15.23.9 A.(5) NMAC and 19.15.23.9 A.(6) NMAC, as applicable.
11. Applicant's proposed method of allocation, as modified herein, complies with 19.15.12.10 B.(1) NMAC or 19.15.12.10 C.(1) NMAC, as applicable.
12. Commingling of oil and gas production from state, federal, or tribal leases shall not commence until approved by the BLM or NMSLO, as applicable, in accordance with 19.15.12.10 B.(3) NMAC and 19.15.12.10 C.(4)(h) NMAC.
13. Applicant satisfied the notice requirements for the subsequent addition of pools, leases, and wells in the notice for the Application, in accordance with 19.15.12.10 C.(4)(g) NMAC. Subsequent additions of pools, leases, and wells within Applicant's defined parameters, as modified herein, will not, in reasonable probability, reduce the commingled production's value or otherwise adversely affect the interest owners in the production to be added.
14. By granting the Application with the conditions specified below, this Order prevents waste and protects correlative rights, public health, and the environment.

ORDER

1. Applicant is authorized to surface commingle oil and gas production from the pools, leases, and wells as described in Exhibit A.

Applicant is authorized to store and measure oil and gas production off-lease from the pools, leases, and wells as described in Exhibit A at a central tank battery or gas title transfer meter described in Exhibit A.

Applicant is authorized to surface commingle oil and gas production from wells not included in Exhibit A but that produce from a pool and lease as described in Exhibit A.

Applicant is authorized to store and measure oil and gas production off-lease from wells not included in Exhibit A but that produce from a pool and lease as described in Exhibit A at a central tank battery or gas title transfer meter described in Exhibit A.

2. This Order supersedes Order OLM-144.
3. The allocation of oil and gas production to wells not included in Exhibit A but that produce from a pool and lease as described in Exhibit A shall be determined in the same manner as to wells identified in Exhibit A that produce from that pool and lease, provided that if more than one allocation method is being used or if there are no wells identified in Exhibit A that produce from the pool and lease, then allocation of oil and gas production to each well not included in Exhibit A shall be determined by OCD prior to commingling production from it with the production from another well.

4. The oil and gas production for each well identified in Exhibit A shall be separated and metered prior to commingling it with production from another well.
5. Applicant shall measure and market the commingled oil at a central tank battery described in Exhibit A in accordance with this Order and 19.15.18.15. NMAC or 19.15.23.8. NMAC.
6. Applicant shall measure and market the commingled gas at a well pad, central delivery point, central tank battery, or gas title transfer meter described in Exhibit A in accordance with this Order and 19.15.19.9. NMAC, provided however that if the gas is vented or flared, and regardless of the reason or authorization pursuant to 19.15.28.8 B. NMAC for such venting or flaring, Applicant shall measure or estimate the gas in accordance with 19.15.28.8 E. NMAC.
7. Applicant shall calibrate the meters used to measure or allocate oil and gas production in accordance with 19.15.12.10 C.(2) NMAC.
8. If the commingling of oil and gas production from any pool, lease, or well reduces the value of the commingled oil and gas production to less than if it had remained segregated, no later than sixty (60) days after the decrease in value has occurred Applicant shall submit a new surface commingling application to OCD to amend this Order to remove the pool, lease, or well whose oil and gas production caused the decrease in value. If Applicant fails to submit a new application, this Order shall terminate on the following day, and if OCD denies the application, this Order shall terminate on the date of such action.
9. Applicant may submit an application to amend this Order to add pools, leases, and subsequently drilled wells with spacing units adjacent to or within the tracts commingled by this Order by submitting a Form C-107-B in accordance with 19.15.12.10 C.(4)(g) NMAC, provided the pools, leases, and subsequently drilled wells are within the identified parameters included in the Application.
10. If a well is not included in Exhibit A but produces from a pool and lease as described in Exhibit A, then Applicant shall submit Forms C-102 and C-103 to the OCD Engineering Bureau after the well has been approved to be drilled and prior to off-lease measuring or commingling oil or gas production from it with the production from another well. The Form C-103 shall reference this Order and identify the well, proposed method to determine the allocation of oil and gas production to it, and the location(s) that commingling of its production will occur.
11. Applicant shall not commence commingling oil or gas production from state, federal, or tribal leases until approved by the BLM or NMSLO, as applicable.
12. If OCD determines that Applicant has failed to comply with any provision of this Order, OCD may take any action authorized by the Oil and Gas Act or the New Mexico Administrative Code (NMAC).

13. OCD retains jurisdiction of this matter and reserves the right to modify or revoke this Order as it deems necessary.

**STATE OF NEW MEXICO
OIL CONSERVATION DIVISION**



**ALBERT C. S. CHANG
DIRECTOR**

DATE: 10/11/2025

State of New Mexico
Energy, Minerals and Natural Resources Department

Exhibit A

Order: **PLC-1045**

Operator: **EOG Resources, Inc. (7377)**

Central Tank Battery: **Buzz 21 State 701H Central Tank Battery**

Central Tank Battery Location: **UL A, Section 21, Township 24 South, Range 27 East**

Gas Title Transfer Meter Location:

Pools

Pool Name	Pool Code
WILLOW LAKE;BONE SPRING,WEST	96415
PURPLE SAGE;WOLFCAMP (GAS)	98220

Leases as defined in 19.15.12.7(C) NMAC

Lease	UL or Q/Q	S-T-R
CA Bone Spring SLO 203077 PUN 1329288	W2W2	22-24S-27E
SLO Lease V0-9118-0001	E2	21-24S-27E

Wells

Well API	Well Name	UL or Q/Q	S-T-R	Pool
30-015-41469	BUZZ 21 STATE #701H	E2E2	21-24S-27E	98220
30-015-40162	BULLSEYE 22 STATE COM #001H	W2W2	22-24S-27E	96415

Sante Fe Main Office
Phone: (505) 476-3441

General Information
Phone: (505) 629-6116

Online Phone Directory
<https://www.emnrd.nm.gov/oed/contact-us>

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

CONDITIONS

Action 287742

CONDITIONS

Operator: EOG RESOURCES INC 5509 Champions Drive Midland, TX 79706	OGRID: 7377
	Action Number: 287742
	Action Type: [C-107] Surface Commingle or Off-Lease (C-107B)

CONDITIONS

Created By	Condition	Condition Date
sarah.clelland	Please review the content of the order to ensure you are familiar with the authorities granted and any conditions of approval. If you have any questions regarding this matter, please email us at OCD.Engineer@emnrd.nm.gov .	10/15/2025