

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: Hemlock 32 State 201H & others **API:** 30-025-46752
Pool: Triple X; Bone Spring **Pool Code:** 59900

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.

05/08/2023

Date

432-247-6331

Phone Number

lisa_youngblood@eogresources.com

e-mail Address

Lisa Youngblood

Print or Type Name

Lisa Youngblood

Signature

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: Lisa Youngblood TITLE: Regulatory Specialist DATE: 05/08/2023

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

E-MAIL ADDRESS: lisa_youngblood@eogresources.com

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 32 in Township 23 South, Range 33 East within the Bone Spring and Wolfcamp pools listed in the application, for Leases V0-6276-1 and VB-1169-1.. 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	Oil BPD	Gravities	MSCFPD	BTU
HEMLOCK 32 STATE #701H	M-32-23S-33E	30-025-44343	[98135] WC-025 G-09 S243310P;UPPER WOLFCAMP	69	46	228	1174
HEMLOCK 32 STATE #702H	M-32-23S-33E	30-025-44344	[98135] WC-025 G-09 S243310P;UPPER WOLFCAMP	58	46	239	1174
HEMLOCK 32 STATE #703H	N-32-23S-33E	30-025-45523	[98135] WC-025 G-09 S243310P;UPPER WOLFCAMP	78	46	466	1174
HEMLOCK 32 STATE #704H	N-32-23S-33E	30-025-45516	[98135] WC-025 G-09 S243310P;UPPER WOLFCAMP	70	47	437	1174
HEMLOCK 32 STATE #201H	M-32-23S-33E	30-025-46752	[59900] TRIPLE X;BONE SPRING	89	43	1697	1174
HEMLOCK 32 STATE #202H	M-32-23S-33E	30-025-46753	[59900] TRIPLE X;BONE SPRING	87	43	869	1174
HEMLOCK 32 STATE #203H	N-32-23S-33E	30-025-46754	[59900] TRIPLE X;BONE SPRING	31	44	1567	1174
HEMLOCK 32 STATE #204H	N-32-23S-33E	30-025-46755	[59900] TRIPLE X;BONE SPRING	77	43	700	1174
HEMLOCK BSH STATE #1H	C-32-23S-33E	30-025-40489	[59900] TRIPLE X;BONE SPRING	46	43	82	1142
HEMLOCK BSH STATE #2H	D-32-23S-33E	30-025-40891	[59900] TRIPLE X;BONE SPRING	59	43	63	1384
YARROW 32 STATE #701H	P-32-23S-33E	30-025-45269	[98135] WC-025 G-09 S243310P;UPPER WOLFCAMP	73	46	222	1174
YARROW 32 STATE #702H	P-32-23S-33E	30-025-45270	[98135] WC-025 G-09 S243310P;UPPER WOLFCAMP	63	46	202	1174
YARROW 32 STATE #703H	O-32-23S-33E	30-025-45271	[98135] WC-025 G-09 S243310P;UPPER WOLFCAMP	75	47	320	1174
YARROW 32 STATE #704H	O-32-23S-33E	30-025-45272	[98135] WC-025 G-09 S243310P;UPPER WOLFCAMP	58	47	268	1174
YARROW 32 STATE #201H	P-32-23S-33E	30-025-46272	[59900] TRIPLE X;BONE SPRING	68	47	1226	1174
YARROW 32 STATE #202H	P-32-23S-33E	30-025-46273	[59900] TRIPLE X;BONE SPRING	27	47	1639	1174
YARROW 32 STATE #203H	O-32-23S-33E	30-025-46274	[59900] TRIPLE X;BONE SPRING	57	47	991	1174
YARROW 32 STATE #204H	O-32-23S-33E	30-025-46275	[59900] TRIPLE X;BONE SPRING	54	47	1797	1174
YARROW BHY STATE #4H	B-32-23S-33E	30-025-41054	[59900] TRIPLE X;BONE SPRING	64	47	97	1282
YARROW BHY STATE #5H	A-32-23S-33E	30-025-40907	[59900] TRIPLE X;BONE SPRING	50	47	79	1271

GENERAL INFORMATION :

- State lease V0-6276-1 covers 320 acres in the E2 of Section 32 in Township 23 South, Range 33 East, Lea County, New Mexico.
- State lease VB-1169-1 covers 320 acres in the W2 of Section 32 in Township 23 South, Range 33 East, Lea County, New Mexico.
- The central tank battery to service the subject wells is located in the SW4 of Section 32 in Township 23 South, Range 33 East, Lea County, New Mexico on State lease VB-1169-1.
- Application to commingle production from the subject wells has been submitted to the SLO under tracking 7022 2410 0001 5582 4153.

- 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 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 (WC-025 G-09 S243310P; Upr Wolfcamp [98135] and Triple X; Bone Spring [59900]) from Lease's V0-6276-1 and VB-1169-1.

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 exits the separator.

The gas will be measured using a senior orifice meter and used to allocate total volume measured at the facility check meter and flare meters. The gas from the heated separator also flows into this header. The gas flows through the header to a custody transfer orifice meter (67636451) 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 (67636456) to the flare. If an individual well needs to be flared for any operational reason, it will be manually routed through the individual well flare meter (67636457) to the flare. The overhead gas from the VRT is compressed by a vapor recovery compressor and then measured by a custody transfer orifice meter (67636486). The gas from the vapor recovery system combines with the gas from the lease production meter and flows into our gas gathering pipeline system. Gas lift will be the artificial lift method, and injection volumes will be measured with an orifice or Coriolis meter.

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. The oil from the heated separator flows in to (8) 400-barrel tanks where gas is allowed to breakout to a lower pressure. Guided wave radar is used to measure water and oil volumes in these tanks. Oil is pumped out of the tanks through a Coriolis meter into a truck or pipeline.

The water will be measured using a Coriolis meter. The water from each separator is combined in a common header and flows into (4) 400-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 (4) 400-barrel water tanks. The water is then pumped and/or trucked to a saltwater disposal well.

WELL NAME	GAS METER #	OIL METER #
HEMLOCK 32 STATE #701H	67636401	10-74567
HEMLOCK 32 STATE #702H	67636402	10-74568
HEMLOCK 32 STATE #703H	67636405	10-76066
HEMLOCK 32 STATE #704H	67636406	10-76067
HEMLOCK 32 STATE #201H	67636413	10-140361
HEMLOCK 32 STATE #202H	67636414	10-140374
HEMLOCK 32 STATE #203H	67636415	10-140362
HEMLOCK 32 STATE #204H	67636416	10-140363
HEMLOCK BSH STATE #1H	101495	10-101495
HEMLOCK BSH STATE #2H	101494	10-101494
YARROW 32 STATE #701H	67636403	10-76069
YARROW 32 STATE #702H	67636404	10-76070
YARROW 32 STATE #703H	67636407	10-76071
YARROW 32 STATE #704H	67636408	10-76072
YARROW 32 STATE #201H	67636409	10-140350
YARROW 32 STATE #202H	67636410	10-140351
YARROW 32 STATE #203H	67636411	10-140352
YARROW 32 STATE #204H	67636412	10-140353
YARROW BHY STATE #4H	90181199	10-101460
YARROW BHY STATE #5H	90181200	10-101459

*Meter numbers will be provided upon installation of meters and completion of the facility.



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

Date: May 5th, 2023

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

Re: Surface Pool Lease Commingling Application; Hemlock 32 State 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 pool to be commingled through this application are initially dedicated to the following wells:

API	Well Name	Location	Pool Code/name	Status
30-025-44343	HEMLOCK 32 STATE #701H	M-32-23S-33E	[98135] WC-025 G-09 S243310P;UPPER WOLFCAMP	PRODUCING
30-025-44344	HEMLOCK 32 STATE #702H	M-32-23S-33E	[98135] WC-025 G-09 S243310P;UPPER WOLFCAMP	PRODUCING
30-025-45523	HEMLOCK 32 STATE #703H	N-32-23S-33E	[98135] WC-025 G-09 S243310P;UPPER WOLFCAMP	PRODUCING
30-025-45516	HEMLOCK 32 STATE #704H	N-32-23S-33E	[98135] WC-025 G-09 S243310P;UPPER WOLFCAMP	PRODUCING
30-025-46752	HEMLOCK 32 STATE #201H	M-32-23S-33E	[59900] TRIPLE X;BONE SPRING	PRODUCING
30-025-46753	HEMLOCK 32 STATE #202H	M-32-23S-33E	[59900] TRIPLE X;BONE SPRING	PRODUCING
30-025-46754	HEMLOCK 32 STATE #203H	N-32-23S-33E	[59900] TRIPLE X;BONE SPRING	PRODUCING
30-025-46755	HEMLOCK 32 STATE #204H	N-32-23S-33E	[59900] TRIPLE X;BONE SPRING	PRODUCING
30-025-40489	HEMLOCK BSH STATE #1H	C-32-23S-33E	[59900] TRIPLE X;BONE SPRING	PRODUCING
30-025-40891	HEMLOCK BSH STATE #2H	D-32-23S-33E	[59900] TRIPLE X;BONE SPRING	PRODUCING
30-025-45269	YARROW 32 STATE #701H	P-32-23S-33E	[98135] WC-025 G-09 S243310P;UPPER WOLFCAMP	PRODUCING
30-025-45270	YARROW 32 STATE #702H	P-32-23S-33E	[98135] WC-025 G-09 S243310P;UPPER WOLFCAMP	PRODUCING
30-025-45271	YARROW 32 STATE #703H	O-32-23S-33E	[98135] WC-025 G-09 S243310P;UPPER WOLFCAMP	PRODUCING
30-025-45272	YARROW 32 STATE #704H	O-32-23S-33E	[98135] WC-025 G-09 S243310P;UPPER WOLFCAMP	PRODUCING
30-025-46272	YARROW 32 STATE #201H	P-32-23S-33E	[59900] TRIPLE X;BONE SPRING	PRODUCING
30-025-46273	YARROW 32 STATE #202H	P-32-23S-33E	[59900] TRIPLE X;BONE SPRING	PRODUCING
30-025-46274	YARROW 32 STATE #203H	O-32-23S-33E	[59900] TRIPLE X;BONE SPRING	PRODUCING
30-025-46275	YARROW 32 STATE #204H	O-32-23S-33E	[59900] TRIPLE X;BONE SPRING	PRODUCING
30-025-41054	YARROW BHY STATE #4H	B-32-23S-33E	[59900] TRIPLE X;BONE SPRING	PRODUCING
30-025-40907	YARROW BHY STATE #5H	A-32-23S-33E	[59900] TRIPLE X;BONE SPRING	PRODUCING

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 II

05/05/2023

Date

Notice List for Hemlock 32 CTB Commingle Application
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

Commissioner of Public Lands
Attn: Scott Dawson
PO Box 1148
Santa Fe, NM 87504-1148
7022 2410 0001 5582 4153

EOG Resources Inc.
PO Box 4362
Houston, TX 77210-4362

Sharbro Energy LLC
Attn: Elizabeth Baker
PO Box 840
Artesia, New Mexico 88211-0840
7022 2410 0001 5582 4160

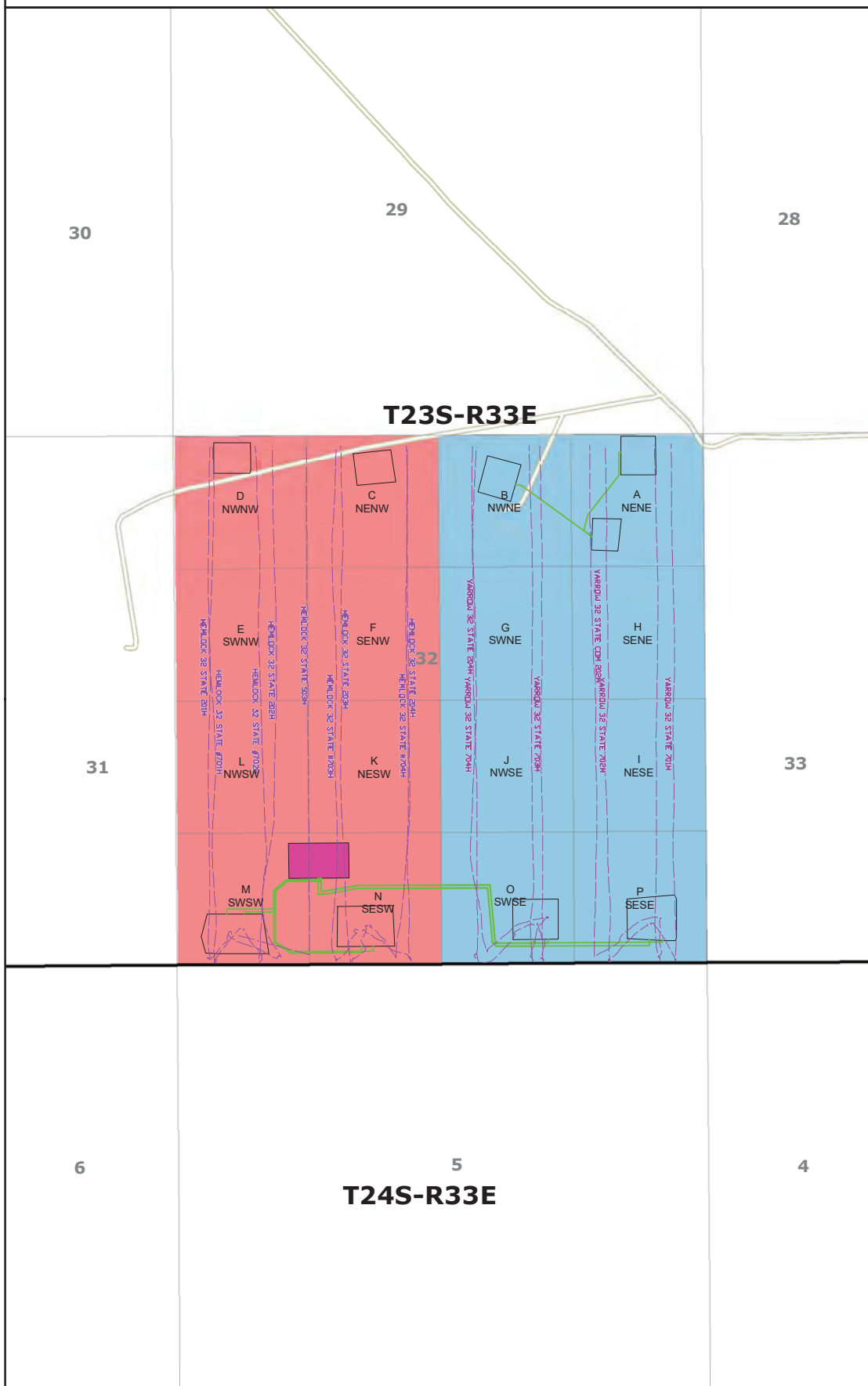
OXY Y 1 Company
P.O. Box 27570
Houston, Texas 77227-7570
7022 2410 0001 5582 4177

Copies of this application were mailed to the following individuals, companies, and organizations
on or before May 8th, 2023.



Lisa Youngblood
EOG Resources, Inc.

HEMLOCK 32 & YARROW 32 STATE SURFACE COMMINGLING PLAT



- V0-6276-1
- VB-1169-1
- Proposed Well Bore
- Flowlines
- HEMLOCK 32 CTB
- PROPOSED PAD

API #	Well Name
30-025-44343	Hemlock 32 State 701H
30-025-44344	Hemlock 32 State 702H
30-025-45523	Hemlock 32 State 703H
30-025-45516	Hemlock 32 State 704H
30-025-46752	Hemlock 32 State 201H
30-025-46753	Hemlock 32 State 202H
30-025-46754	Hemlock 32 State 203H
30-025-46755	Hemlock 32 State 204H
30-025-46756	Hemlock 32 State 503H
30-025-40489	Hemlock BSH State 1H
30-025-40891	Hemlock BSH State 2H
30-025-45269	Yarrow 32 State 701H
30-025-45270	Yarrow 32 State 702H
30-025-45271	Yarrow 32 State 703H
30-025-45272	Yarrow 32 State 704H
30-025-46272	Yarrow 32 State 201H
30-025-46273	Yarrow 32 State 202H
30-025-46274	Yarrow 32 State 203H
30-025-46275	Yarrow 32 State 204H
30-025-41054	Yarrow BHY State 4H
30-025-40907	Yarrow BHY State 5H

481 WINSOTT ROAD, Ste. 200 • BENBROOK, TEXAS 76126
 TELEPHONE: (817) 744-7512 • FAX (817) 744-7548
 TEXAS FIRM REGISTRATION NO. 10042504
 WWW.TOPOGRAPHIC.COM



DATE: 4/14/2023

DRAWN BY: AFG

CHECKED BY: AFG

SITE NAME:
HEMLOCK 32 & YARROW 32 STATE

Location:
Section 32 T23S-33E, Lea County, NM





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

Certified Mail-Return Receipt

Date: May 8th, 2023

Re: Surface Pool Lease Commingling Application; Hemlock 32 State CTB

Dear Sir/Madam:

Enclosed please find EOG Resources, Inc.'s application to commingle production at its Hemlock 32 State 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 (WC-025 G-09 S243310P; Upr Wolfcamp [98135] and Triple X; Bone Spring [59900]) from Lease's V0-6276-1 and VB-1169-1.

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

HEMLOCK 32 STATE #701H
API 30-025-44343

GAS: 67636401
GAS LIFT: 67636421
OIL: 10-74567
WATER: 40-74567

HEMLOCK 32 STATE #702H
API 30-025-44344

GAS: 67636402
GAS LIFT: 67636422
OIL: 10-74568
WATER: 40-74568

HEMLOCK 32 STATE #703H
API 30-025-45523

GAS: 67636405
GAS LIFT: 67636425
OIL: 10-76066
WATER: 40-76066

HEMLOCK 32 STATE #704H
API 30-025-45516

GAS: 67636406
GAS LIFT: 67636426
OIL: 10-76067
WATER: 40-76067

HEMLOCK 32 STATE #201H
API 30-025-46752

GAS: 67636413
GAS LIFT: 67636433
OIL: 10-140361
WATER: 40-140361

HEMLOCK 32 STATE #202H
API 30-025-46753

GAS: 67636414
GAS LIFT: 67636434
OIL: 10-140374
WATER: 40-140374

HEMLOCK 32 STATE #203H
API 30-025-46754

GAS: 67636415
GAS LIFT: 67636435
OIL: 10-140362
WATER: 40-140362

HEMLOCK 32 STATE #204H
API 30-025-46755

GAS: 67636416
GAS LIFT: 67636436
OIL: 10-140363
WATER: 40-140363

HEMLOCK BSH STATE #1H
API 30-025-40489

GAS: 101495
GAS LIFT: *11111111
OIL: 10-101495
WATER: 40-101495

HEMLOCK BSH STATE #2H
API 30-025-40891

GAS: 101494
GAS LIFT: *11111111
OIL: 10-101494
WATER: 40-101494

YARROW 32 STATE #701H
API 30-025-45269

GAS: 67636403
GAS LIFT: 67636423
OIL: 10-76069
WATER: 40-76069

YARROW 32 STATE #702H
API 30-025-45270

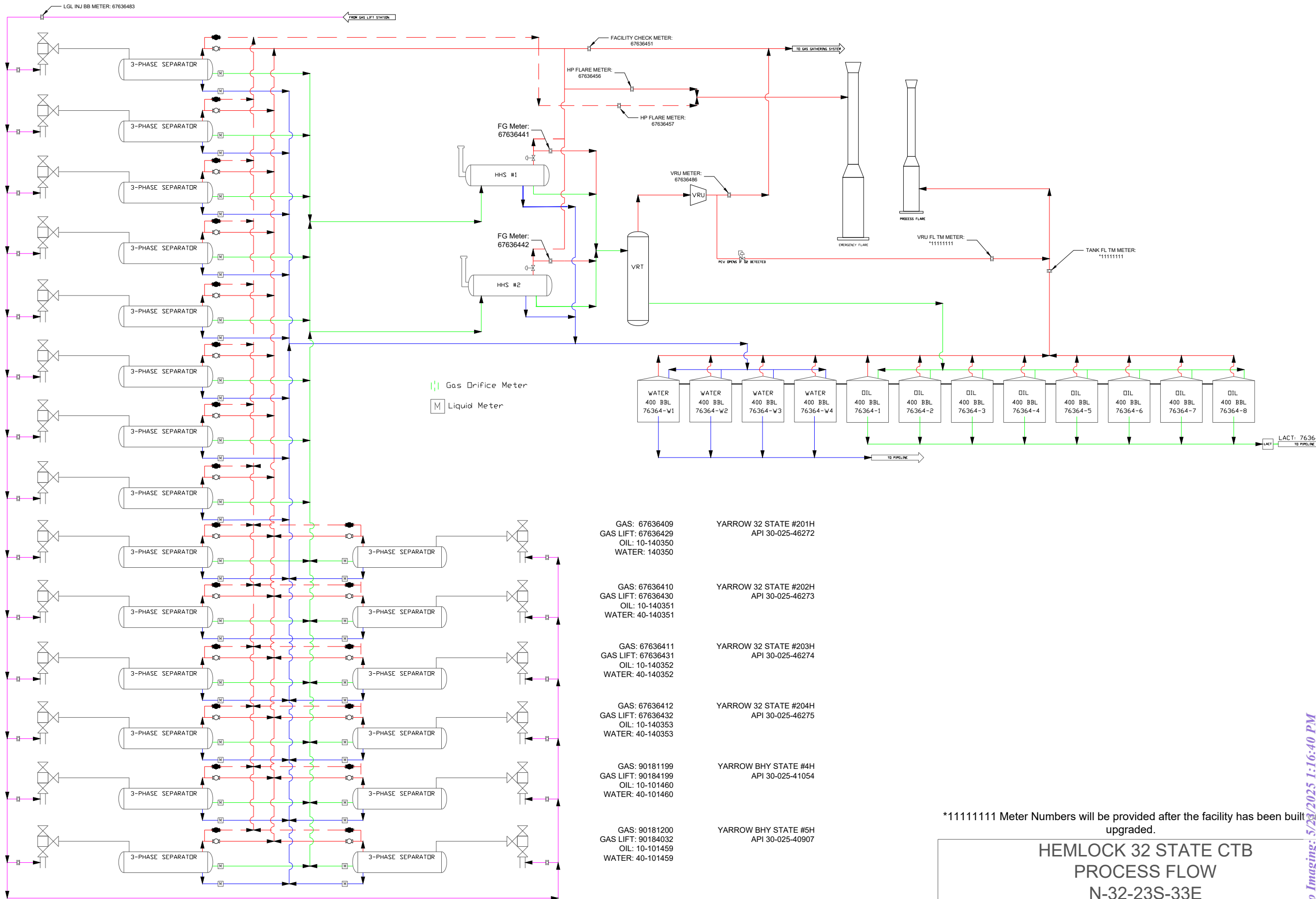
GAS: 67636404
GAS LIFT: 67636424
OIL: 10-76070
WATER: 40-76070

YARROW 32 STATE #703H
API 30-025-45271

GAS: 67636407
GAS LIFT: 67636427
OIL: 10-76071
WATER: 40-76071

YARROW 32 STATE #704H
API 30-025-45271

GAS: 67636408
GAS LIFT: 67636428
OIL: 10-76072
WATER: 40-76072



GAS: 67636409
GAS LIFT: 67636429
OIL: 10-140350
WATER: 140350

YARROW 32 STATE #201H
API 30-025-46272

GAS: 67636410
GAS LIFT: 67636430
OIL: 10-140351
WATER: 40-140351

YARROW 32 STATE #202H
API 30-025-46273

GAS: 67636411
GAS LIFT: 67636431
OIL: 10-140352
WATER: 40-140352

YARROW 32 STATE #203H
API 30-025-46274

GAS: 67636412
GAS LIFT: 67636432
OIL: 10-140353
WATER: 40-140353

YARROW 32 STATE #204H
API 30-025-46275

GAS: 90181199
GAS LIFT: 90184199
OIL: 10-101460
WATER: 40-101460

YARROW BHY STATE #4H
API 30-025-41054

GAS: 90181200
GAS LIFT: 90184032
OIL: 10-101459
WATER: 40-101459

YARROW BHY STATE #5H
API 30-025-40907

*11111111 Meter Numbers will be provided after the facility has been built and upgraded.

HEMLOCK 32 STATE CTB PROCESS FLOW N-32-23S-33E LAT / LONG: 32.2568, -103.598332 NAD83		
EOG RESOURCES MIDLAND DIVISION	BY: DKT	rev. 05
		04/21/2023

APPLICATION FOR, COMMINGLING AT A COMMON CENTRAL TANK BATTERY

Proposal for **HEMLOCK 32 STATE CTB:**

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

State Lease V0-6276-1, VB-1169-1

Well Name	Location	API #	Pool	Oil BPD	Gravities	MSCFPD	BTU
HEMLOCK 32 STATE #701H	M-32-23S-33E	30-025-44343	[98135] WC-025 G-09 S243310P;UPPER WOLFCAMP	69	46	228	1174
HEMLOCK 32 STATE #702H	M-32-23S-33E	30-025-44344	[98135] WC-025 G-09 S243310P;UPPER WOLFCAMP	58	46	239	1174
HEMLOCK 32 STATE #703H	N-32-23S-33E	30-025-45523	[98135] WC-025 G-09 S243310P;UPPER WOLFCAMP	78	46	466	1174
HEMLOCK 32 STATE #704H	N-32-23S-33E	30-025-45516	[98135] WC-025 G-09 S243310P;UPPER WOLFCAMP	70	47	437	1174
HEMLOCK 32 STATE #201H	M-32-23S-33E	30-025-46752	[59900] TRIPLE X;BONE SPRING	89	43	1697	1174
HEMLOCK 32 STATE #202H	M-32-23S-33E	30-025-46753	[59900] TRIPLE X;BONE SPRING	87	43	869	1174
HEMLOCK 32 STATE #203H	N-32-23S-33E	30-025-46754	[59900] TRIPLE X;BONE SPRING	31	44	1567	1174
HEMLOCK 32 STATE #204H	N-32-23S-33E	30-025-46755	[59900] TRIPLE X;BONE SPRING	77	43	700	1174
HEMLOCK BSH STATE #1H	C-32-23S-33E	30-025-40489	[59900] TRIPLE X;BONE SPRING	46	43	82	1142
HEMLOCK BSH STATE #2H	D-32-23S-33E	30-025-40891	[59900] TRIPLE X;BONE SPRING	59	43	63	1384
YARROW 32 STATE #701H	P-32-23S-33E	30-025-45269	[98135] WC-025 G-09 S243310P;UPPER WOLFCAMP	73	46	222	1174
YARROW 32 STATE #702H	P-32-23S-33E	30-025-45270	[98135] WC-025 G-09 S243310P;UPPER WOLFCAMP	63	46	202	1174
YARROW 32 STATE #703H	O-32-23S-33E	30-025-45271	[98135] WC-025 G-09 S243310P;UPPER WOLFCAMP	75	47	320	1174
YARROW 32 STATE #704H	O-32-23S-33E	30-025-45272	[98135] WC-025 G-09 S243310P;UPPER WOLFCAMP	58	47	268	1174
YARROW 32 STATE #201H	P-32-23S-33E	30-025-46272	[59900] TRIPLE X;BONE SPRING	68	47	1226	1174
YARROW 32 STATE #202H	P-32-23S-33E	30-025-46273	[59900] TRIPLE X;BONE SPRING	27	47	1639	1174
YARROW 32 STATE #203H	O-32-23S-33E	30-025-46274	[59900] TRIPLE X;BONE SPRING	57	47	991	1174
YARROW 32 STATE #204H	O-32-23S-33E	30-025-46275	[59900] TRIPLE X;BONE SPRING	54	47	1797	1174
YARROW BHY STATE #4H	B-32-23S-33E	30-025-41054	[59900] TRIPLE X;BONE SPRING	64	47	97	1282
YARROW BHY STATE #5H	A-32-23S-33E	30-025-40907	[59900] TRIPLE X;BONE SPRING	50	47	79	1271

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

Production Summary Report API: 30-025-46752 HEMLOCK 32 STATE #201H Printed On: Monday, May 08 2023											
		Production					Injection				
Year	Pool	Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days P/I	Water(BBLS)	Co2(MCF)	Gas(MCF)	Other	Pressure
2022	[59900] TRIPLE X;BONE SPRING	Sep	3147	62000	1203	30	0	0	0	0	0
2022	[59900] TRIPLE X;BONE SPRING	Oct	3163	64968	1425	31	0	0	0	0	0
2022	[59900] TRIPLE X;BONE SPRING	Nov	2958	61623	1345	30	0	0	0	0	0
2022	[59900] TRIPLE X;BONE SPRING	Dec	2887	64083	1163	31	0	0	0	0	0
2023	[59900] TRIPLE X;BONE SPRING	Jan	2793	60501	811	31	0	0	0	0	0
2023	[59900] TRIPLE X;BONE SPRING	Feb	2135	53221	477	28	0	0	0	0	0

Production Summary Report API: 30-025-46753 HEMLOCK 32 STATE #202H Printed On: Monday, May 08 2023											
		Production					Injection				
Year	Pool	Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days P/I	Water(BBLS)	Co2(MCF)	Gas(MCF)	Other	Pressure
2022	[59900] TRIPLE X;BONE SPRING	Sep	4365	30375	7802	30	0	0	0	0	0
2022	[59900] TRIPLE X;BONE SPRING	Oct	4625	41093	10442	31	0	0	0	0	0
2022	[59900] TRIPLE X;BONE SPRING	Nov	3721	33944	9477	30	0	0	0	0	0
2022	[59900] TRIPLE X;BONE SPRING	Dec	3880	28419	8571	31	0	0	0	0	0
2023	[59900] TRIPLE X;BONE SPRING	Jan	3707	28946	7462	31	0	0	0	0	0
2023	[59900] TRIPLE X;BONE SPRING	Feb	3418	25496	6634	28	0	0	0	0	0

Production Summary Report API: 30-025-46754 HEMLOCK 32 STATE #203H Printed On: Monday, May 08 2023											
		Production					Injection				
Year	Pool	Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days P/I	Water(BBLS)	Co2(MCF)	Gas(MCF)	Other	Pressure
2022	[59900] TRIPLE X;BONE SPRING	Sep	1013	48274	511	30	0	0	0	0	0
2022	[59900] TRIPLE X;BONE SPRING	Oct	1126	51496	708	31	0	0	0	0	0
2022	[59900] TRIPLE X;BONE SPRING	Nov	1015	48116	519	30	0	0	0	0	0
2022	[59900] TRIPLE X;BONE SPRING	Dec	1035	49188	976	30	0	0	0	0	0
2023	[59900] TRIPLE X;BONE SPRING	Jan	1020	51016	795	31	0	0	0	0	0
2023	[59900] TRIPLE X;BONE SPRING	Feb	862	42486	526	28	0	0	0	0	0

Production Summary Report API: 30-025-46755 HEMLOCK 32 STATE #204H Printed On: Monday, May 08 2023											
		Production					Injection				
Year	Pool	Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days P/I	Water(BBLS)	Co2(MCF)	Gas(MCF)	Other	Pressure
2022	[59900] TRIPLE X;BONE SPRING	Sep	2411	23360	5866	29	0	0	0	0	0
2022	[59900] TRIPLE X;BONE SPRING	Oct	1766	26474	6695	31	0	0	0	0	0
2022	[59900] TRIPLE X;BONE SPRING	Nov	2231	22845	6007	30	0	0	0	0	0
2022	[59900] TRIPLE X;BONE SPRING	Dec	1867	21380	5493	31	0	0	0	0	0
2023	[59900] TRIPLE X;BONE SPRING	Jan	2088	18796	4727	31	0	0	0	0	0
2023	[59900] TRIPLE X;BONE SPRING	Feb	2123	27458	5087	28	0	0	0	0	0

Production Summary Report API: 30-025-44343 HEMLOCK 32 STATE #701H Printed On: Monday, May 08 2023											
		Production					Injection				
Year	Pool	Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days P/I	Water(BBLS)	Co2(MCF)	Gas(MCF)	Other	Pressure
2022	[98135] WC-025 G-09 S243310P;UPPER WOLFCAMP	Sep	2399	7573	2890	30	0	0	0	0	0
2022	[98135] WC-025 G-09 S243310P;UPPER WOLFCAMP	Oct	2491	9032	4007	31	0	0	0	0	0
2022	[98135] WC-025 G-09 S243310P;UPPER WOLFCAMP	Nov	2171	8139	3456	30	0	0	0	0	0
2022	[98135] WC-025 G-09 S243310P;UPPER WOLFCAMP	Dec	1964	8587	3647	31	0	0	0	0	0
2023	[98135] WC-025 G-09 S243310P;UPPER WOLFCAMP	Jan	1910	8225	2483	31	0	0	0	0	0
2023	[98135] WC-025 G-09 S243310P;UPPER WOLFCAMP	Feb	1879	7904	2354	28	0	0	0	0	0

Production Summary Report API: 30-025-44344 HEMLOCK 32 STATE #702H Printed On: Monday, May 08 2023											
		Production					Injection				
Year	Pool	Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days P/I	Water(BBLS)	Co2(MCF)	Gas(MCF)	Other	Pressure
2022	[98135] WC-025 G-09 S243310P;UPPER WOLFCAMP	Sep	1192	7435	2758	30	0	0	0	0	0
2022	[98135] WC-025 G-09 S243310P;UPPER WOLFCAMP	Oct	1744	8405	3141	31	0	0	0	0	0
2022	[98135] WC-025 G-09 S243310P;UPPER WOLFCAMP	Nov	2065	7423	3093	30	0	0	0	0	0
2022	[98135] WC-025 G-09 S243310P;UPPER WOLFCAMP	Dec	1936	6135	3106	31	0	0	0	0	0
2023	[98135] WC-025 G-09 S243310P;UPPER WOLFCAMP	Jan	918	1438	1390	31	0	0	0	0	0
2023	[98135] WC-025 G-09 S243310P;UPPER WOLFCAMP	Feb	1198	5513	3211	28	0	0	0	0	0

Production Summary Report API: 30-025-45523 HEMLOCK 32 STATE #703H Printed On: Monday, May 08 2023											
		Production					Injection				
Year	Pool	Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days P/I	Water(BBLS)	Co2(MCF)	Gas(MCF)	Other	Pressure
2022	[98135] WC-025 G-09 S243310P;UPPER WOLFCAMP	Sep	2682	17298	3225	30	0	0	0	0	0
2022	[98135] WC-025 G-09 S243310P;UPPER WOLFCAMP	Oct	4184	19272	4226	31	0	0	0	0	0
2022	[98135] WC-025 G-09 S243310P;UPPER WOLFCAMP	Nov	1999	18110	3870	30	0	0	0	0	0
2022	[98135] WC-025 G-09 S243310P;UPPER WOLFCAMP	Dec	1989	17748	3110	31	0	0	0	0	0
2023	[98135] WC-025 G-09 S243310P;UPPER WOLFCAMP	Jan	1734	14439	2056	30	0	0	0	0	0
2023	[98135] WC-025 G-09 S243310P;UPPER WOLFCAMP	Feb	1451	10820	2069	28	0	0	0	0	0

Production Summary Report API: 30-025-45516 HEMLOCK 32 STATE #704H Printed On: Monday, May 08 2023											
		Production					Injection				
Year	Pool	Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days P/I	Water(BBLS)	Co2(MCF)	Gas(MCF)	Other	Pressure
2022	[98135] WC-025 G-09 S243310P;UPPER WOLFCAMP	Sep	1375	14571	2813	30	0	0	0	0	0
2022	[98135] WC-025 G-09 S243310P;UPPER WOLFCAMP	Oct	2417	12313	3447	31	0	0	0	0	0
2022	[98135] WC-025 G-09 S243310P;UPPER WOLFCAMP	Nov	1881	9798	2873	30	0	0	0	0	0
2022	[98135] WC-025 G-09 S243310P;UPPER WOLFCAMP	Dec	1999	9725	2594	31	0	0	0	0	0
2023	[98135] WC-025 G-09 S243310P;UPPER WOLFCAMP	Jan	1879	10033	2140	31	0	0	0	0	0
2023	[98135] WC-025 G-09 S243310P;UPPER WOLFCAMP	Feb	1942	9731	2522	28	0	0	0	0	0

HEMLOCK BSH STATE #001H API: 30-025-40489 HEMLOCK BSH STATE #001H Printed On: Monday, May 08 2023											
		Production					Injection				
Year	Pool	Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days P/I	Water(BBLS)	Co2(MCF)	Gas(MCF)	Other	Pressure
2022	[59900] TRIPLE X;BONE SPRING	Sep	1018	2784	1436	30	0	0	0	0	0
2022	[59900] TRIPLE X;BONE SPRING	Oct	953	2410	1329	31	0	0	0	0	0
2022	[59900] TRIPLE X;BONE SPRING	Nov	1251	2609	1131	30	0	0	0	0	0
2022	[59900] TRIPLE X;BONE SPRING	Dec	1113	2211	1151	31	0	0	0	0	0
2023	[59900] TRIPLE X;BONE SPRING	Jan	1340	1776	1192	31	0	0	0	0	0
2023	[59900] TRIPLE X;BONE SPRING	Feb	1150	2420	1086	28	0	0	0	0	0

Production Summary Report API: 30-025-40891 HEMLOCK BSH STATE #002H Printed On: Monday, May 08 2023											
		Production					Injection				
Year	Pool	Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days P/I	Water(BBLS)	Co2(MCF)	Gas(MCF)	Other	Pressure
2022	[59900] TRIPLE X;BONE SPRING	Sep	1743	640	1553	30	0	0	0	0	0
2022	[59900] TRIPLE X;BONE SPRING	Oct	1775	593	1590	31	0	0	0	0	0
2022	[59900] TRIPLE X;BONE SPRING	Nov	1312	666	1559	30	0	0	0	0	0
2022	[59900] TRIPLE X;BONE SPRING	Dec	1232	723	1520	31	0	0	0	0	0
2023	[59900] TRIPLE X;BONE SPRING	Jan	1283	1219	1421	31	0	0	0	0	0
2023	[59900] TRIPLE X;BONE SPRING	Feb	1352	705	1340	28	0	0	0	0	0

Production Summary Report API: 30-025-46272 YARROW 32 STATE #201H Printed On: Monday, May 08 2023											
		Production					Injection				
Year	Pool	Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days P/I	Water(BBLS)	Co2(MCF)	Gas(MCF)	Other	Pressure
2022	[59900] TRIPLE X;BONE SPRING	Sep	2231	38308	2460	30	0	0	0	0	0
2022	[59900] TRIPLE X;BONE SPRING	Oct	1994	35347	2791	31	0	0	0	0	0
2022	[59900] TRIPLE X;BONE SPRING	Nov	2034	37337	2543	30	0	0	0	0	0
2022	[59900] TRIPLE X;BONE SPRING	Dec	2222	36115	2662	31	0	0	0	0	0
2023	[59900] TRIPLE X;BONE SPRING	Jan	2028	39216	2293	31	0	0	0	0	0
2023	[59900] TRIPLE X;BONE SPRING	Feb	1720	32543	1932	28	0	0	0	0	0

Production Summary Report API: 30-025-46273 YARROW 32 STATE #202H Printed On: Monday, May 08 2023											
		Production					Injection				
Year	Pool	Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days P/I	Water(BBLS)	Co2(MCF)	Gas(MCF)	Other	Pressure
2022	[59900] TRIPLE X;BONE SPRING	Sep	1628	65314	570	30	0	0	0	0	0
2022	[59900] TRIPLE X;BONE SPRING	Oct	963	59651	1073	31	0	0	0	0	0
2022	[59900] TRIPLE X;BONE SPRING	Nov	923	58528	896	30	0	0	0	0	0
2022	[59900] TRIPLE X;BONE SPRING	Dec	883	51351	755	31	0	0	0	0	0
2023	[59900] TRIPLE X;BONE SPRING	Jan	757	56429	781	31	0	0	0	0	0
2023	[59900] TRIPLE X;BONE SPRING	Feb	721	47669	709	28	0	0	0	0	0

Production Summary Report API: 30-025-46274 YARROW 32 STATE #203H Printed On: Monday, May 08 2023											
		Production					Injection				
Year	Pool	Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days P/I	Water(BBLS)	Co2(MCF)	Gas(MCF)	Other	Pressure
2022	[59900] TRIPLE X;BONE SPRING	Sep	1613	26273	3854	30	0	0	0	0	0
2022	[59900] TRIPLE X;BONE SPRING	Oct	58	27899	2140	31	0	0	0	0	0
2022	[59900] TRIPLE X;BONE SPRING	Nov	1168	26229	1195	30	0	0	0	0	0
2022	[59900] TRIPLE X;BONE SPRING	Dec	1442	19426	2774	31	0	0	0	0	0
2023	[59900] TRIPLE X;BONE SPRING	Jan	1607	24553	7194	31	0	0	0	0	0
2023	[59900] TRIPLE X;BONE SPRING	Feb	1975	28096	7759	28	0	0	0	0	0

Production Summary Report API: 30-025-46275 YARROW 32 STATE #204H Printed On: Monday, May 08 2023											
		Production					Injection				
Year	Pool	Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days P/I	Water(BBLS)	Co2(MCF)	Gas(MCF)	Other	Pressure
2022	[59900] TRIPLE X;BONE SPRING	Sep	685	60290	433	30	0	0	0	0	0
2022	[59900] TRIPLE X;BONE SPRING	Oct	1136	58654	629	31	0	0	0	0	0
2022	[59900] TRIPLE X;BONE SPRING	Nov	1112	47628	380	30	0	0	0	0	0
2022	[59900] TRIPLE X;BONE SPRING	Dec	585	59821	792	31	0	0	0	0	0
2023	[59900] TRIPLE X;BONE SPRING	Jan	720	61781	725	31	0	0	0	0	0
2023	[59900] TRIPLE X;BONE SPRING	Feb	781	46590	431	28	0	0	0	0	0

Production Summary Report API: 30-025-45269 YARROW 32 STATE #701H Printed On: Monday, May 08 2023											
		Production					Injection				
Year	Pool	Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days P/I	Water(BBLS)	Co2(MCF)	Gas(MCF)	Other	Pressure
2022	[98135] WC-025 G-09 S243310P;UPPER WOLFCAMP	Sep	3055	9234	2847	30	0	0	0	0	0
2022	[98135] WC-025 G-09 S243310P;UPPER WOLFCAMP	Oct	2804	7376	3140	31	0	0	0	0	0
2022	[98135] WC-025 G-09 S243310P;UPPER WOLFCAMP	Nov	2743	7265	2999	30	0	0	0	0	0
2022	[98135] WC-025 G-09 S243310P;UPPER WOLFCAMP	Dec	2042	6088	2339	31	0	0	0	0	0
2023	[98135] WC-025 G-09 S243310P;UPPER WOLFCAMP	Jan	2140	5796	1752	31	0	0	0	0	0
2023	[98135] WC-025 G-09 S243310P;UPPER WOLFCAMP	Feb	1752	5737	2301	28	0	0	0	0	0

Production Summary Report API: 30-025-45270 YARROW 32 STATE #702H Printed On: Monday, May 08 2023											
		Production					Injection				
Year	Pool	Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days P/I	Water(BBLS)	Co2(MCF)	Gas(MCF)	Other	Pressure
2022	[98135] WC-025 G-09 S243310P;UPPER WOLFCAMP	Sep	1671	7406	2061	30	0	0	0	0	0
2022	[98135] WC-025 G-09 S243310P;UPPER WOLFCAMP	Oct	1644	7443	2778	31	0	0	0	0	0
2022	[98135] WC-025 G-09 S243310P;UPPER WOLFCAMP	Nov	1614	6915	2596	30	0	0	0	0	0
2022	[98135] WC-025 G-09 S243310P;UPPER WOLFCAMP	Dec	1556	7001	2518	31	0	0	0	0	0
2023	[98135] WC-025 G-09 S243310P;UPPER WOLFCAMP	Jan	1337	5654	1703	31	0	0	0	0	0
2023	[98135] WC-025 G-09 S243310P;UPPER WOLFCAMP	Feb	972	3851	1334	28	0	0	0	0	0

Production Summary Report API: 30-025-45271 YARROW 32 STATE #703H Printed On: Monday, May 08 2023											
		Production					Injection				
Year	Pool	Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days P/I	Water(BBLS)	Co2(MCF)	Gas(MCF)	Other	Pressure
2022	[98135] WC-025 G-09 S243310P;UPPER WOLFCAMP	Sep	2370	15344	3952	30	0	0	0	0	0
2022	[98135] WC-025 G-09 S243310P;UPPER WOLFCAMP	Oct	2322	15633	4894	31	0	0	0	0	0
2022	[98135] WC-025 G-09 S243310P;UPPER WOLFCAMP	Nov	2165	13798	4170	30	0	0	0	0	0
2022	[98135] WC-025 G-09 S243310P;UPPER WOLFCAMP	Dec	1728	9886	3228	31	0	0	0	0	0
2023	[98135] WC-025 G-09 S243310P;UPPER WOLFCAMP	Jan	1818	9436	3096	31	0	0	0	0	0
2023	[98135] WC-025 G-09 S243310P;UPPER WOLFCAMP	Feb	1114	4569	2159	28	0	0	0	0	0

Production Summary Report API: 30-025-45272 YARROW 32 STATE #704H Printed On: Monday, May 08 2023											
		Production					Injection				
Year	Pool	Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days P/I	Water(BBLS)	Co2(MCF)	Gas(MCF)	Other	Pressure
2022	[98135] WC-025 G-09 S243310P;UPPER WOLFCAMP	Sep	951	13133	3049	30	0	0	0	0	0
2022	[98135] WC-025 G-09 S243310P;UPPER WOLFCAMP	Oct	777	10551	3163	31	0	0	0	0	0
2022	[98135] WC-025 G-09 S243310P;UPPER WOLFCAMP	Nov	781	10354	3126	30	0	0	0	0	0
2022	[98135] WC-025 G-09 S243310P;UPPER WOLFCAMP	Dec	484	7748	2180	30	0	0	0	0	0
2023	[98135] WC-025 G-09 S243310P;UPPER WOLFCAMP	Jan	1016	10348	2830	31	0	0	0	0	0
2023	[98135] WC-025 G-09 S243310P;UPPER WOLFCAMP	Feb	1017	9130	2422	28	0	0	0	0	0

Production Summary Report API: 30-025-41054 YARROW BHY STATE #004H Printed On: Monday, May 08 2023											
		Production					Injection				
Year	Pool	Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days P/I	Water(BBLS)	Co2(MCF)	Gas(MCF)	Other	Pressure
2022	[59900] TRIPLE X;BONE SPRING	Sep	1979	2936	1705	30	0	0	0	0	0
2022	[59900] TRIPLE X;BONE SPRING	Oct	1869	2138	1549	31	0	0	0	0	0
2022	[59900] TRIPLE X;BONE SPRING	Nov	1193	1040	912	30	0	0	0	0	0
2022	[59900] TRIPLE X;BONE SPRING	Dec	1249	286	794	31	0	0	0	0	0
2023	[59900] TRIPLE X;BONE SPRING	Jan	1673	156	1326	31	0	0	0	0	0
2023	[59900] TRIPLE X;BONE SPRING	Feb	1290	741	1005	28	0	0	0	0	0

Production Summary Report API: 30-025-40907 YARROW BHY STATE #005H Printed On: Monday, May 08 2023											
		Production					Injection				
Year	Pool	Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days P/I	Water(BBLS)	Co2(MCF)	Gas(MCF)	Other	Pressure
2022	[59900] TRIPLE X;BONE SPRING	Sep	1326	2198	1226	30	0	0	0	0	0
2022	[59900] TRIPLE X;BONE SPRING	Oct	1009	1588	1221	31	0	0	0	0	0
2022	[59900] TRIPLE X;BONE SPRING	Nov	894	30	767	30	0	0	0	0	0
2022	[59900] TRIPLE X;BONE SPRING	Dec	796	31	493	31	0	0	0	0	0
2023	[59900] TRIPLE X;BONE SPRING	Jan	1393	686	1349	31	0	0	0	0	0
2023	[59900] TRIPLE X;BONE SPRING	Feb	979	177	902	28	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 30-025-40489	² Pool Code 59900	³ Pool Name Triple X; Bone Spring
⁴ Property Code 39118	⁵ Property Name Hemlock BSH State	⁶ Well Number 1H
⁷ OGRID No. 025575	⁸ Operator Name Yates Petroleum Corporation	⁹ Elevation 3667'GR

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
C	32	23S	33E		330	North	1980	West	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
N	32	23S	33E		255	South	1982	West	Lea
¹² Dedicated Acres 160	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.

¹⁶ 	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 Date November 15, 2012 Tina Huerta Printed Name tina@yatespetroleum.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 and correct to the best of my belief. 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 30-025-46752		² Pool Code 59900		³ Pool Name TRIPLE X; BONE SPRING	
⁴ Property Code 320561		⁵ Property Name HEMLOCK 32 STATE			⁶ Well Number 201H
⁷ OGRID No. 7377		⁸ Operator Name EOG RESOURCES, INC.			⁹ Elevation 3661'

¹⁰Surface Location

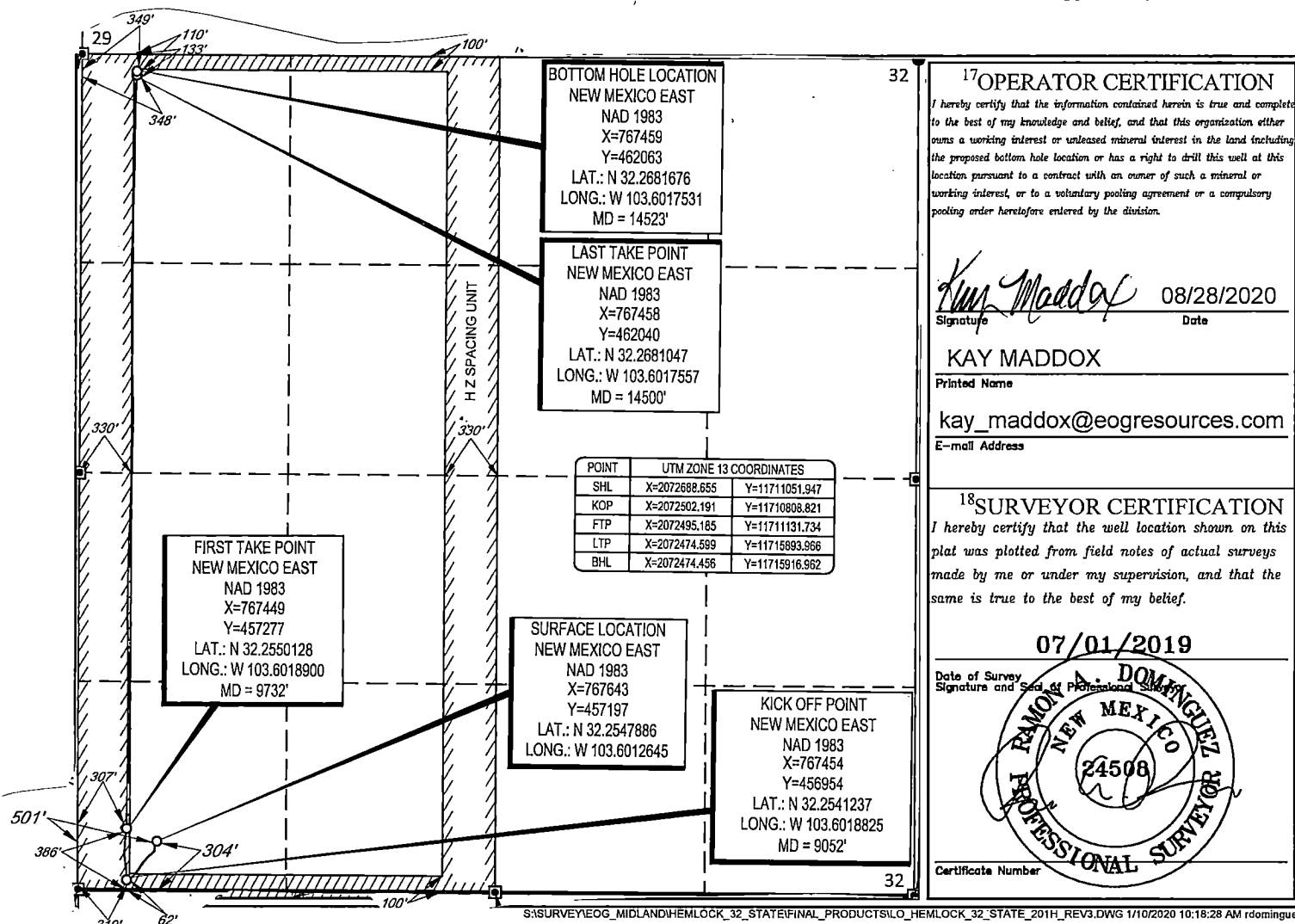
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	32	23-S	33-E	-	304'	SOUTH	501'	WEST	LEA

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
D	32	23-S	33-E	-	110'	NORTH	349'	WEST	LEA

¹² Dedicated Acres 320	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 30-025-46753		² Pool Code 59900	³ Pool Name TRIPLE X; BONE SPRING
⁴ Property Code 320561	⁵ Property Name HEMLOCK 32 STATE		⁶ Well Number 202H
⁷ OGRID No. 7377	⁸ Operator Name EOG RESOURCES, INC.		⁹ Elevation 3661'

¹⁰Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	32	23-S	33-E	-	304'	SOUTH	534'	WEST	LEA

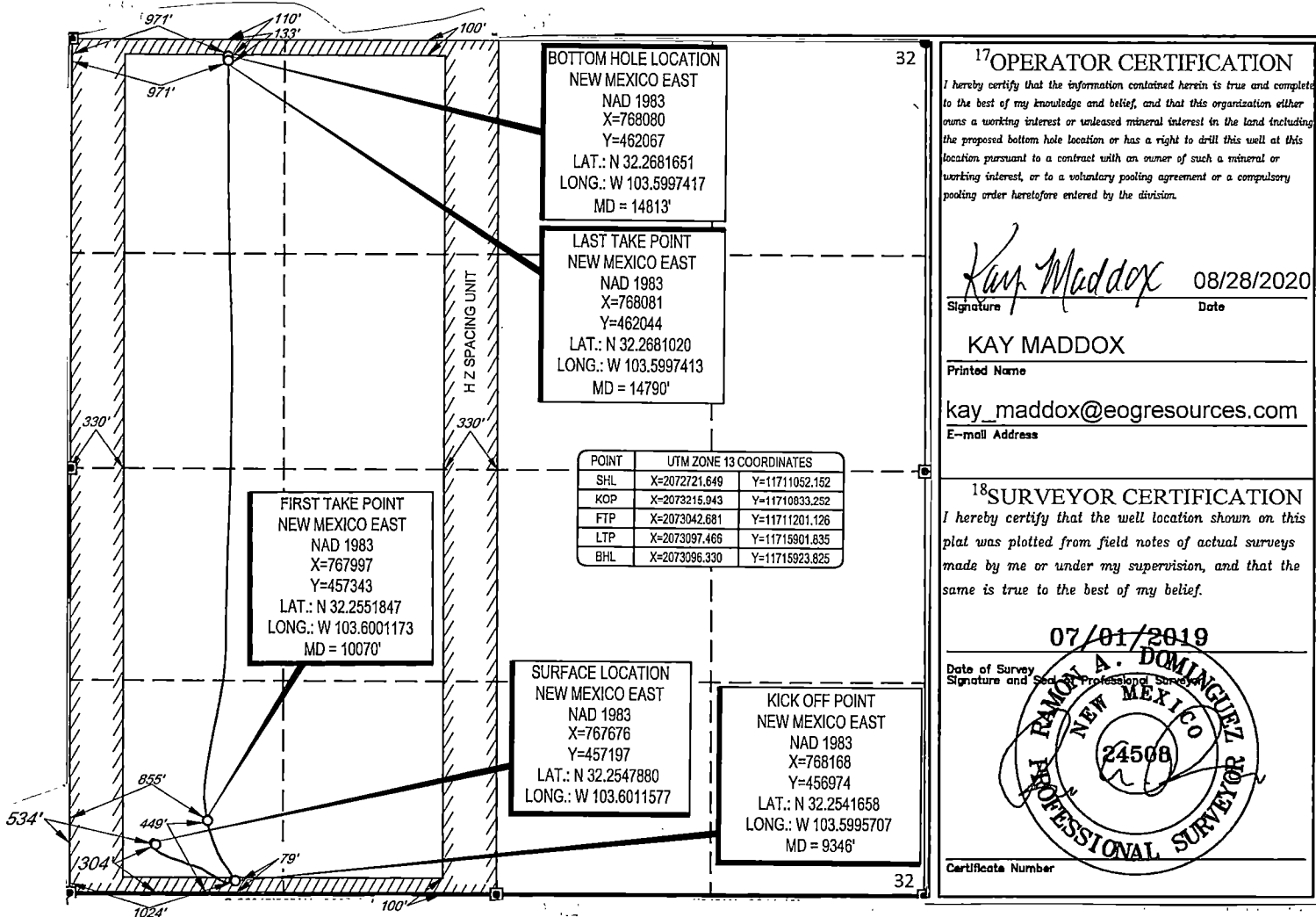
¹¹Bottom Hole Location If Different From Surface

SL

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	32	23-S	33-E	-	110'	NORTH	971'	WEST	LEA

¹² Dedicated Acres 320	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 undivided mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Kay Maddox 08/28/2020
Signature Date

KAY MADDOX

Printed Name

kay_maddox@eogresources.com

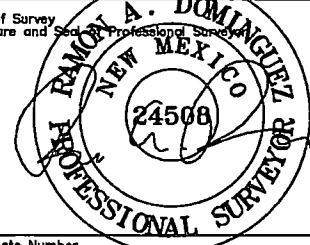
E-mail Address

¹⁸SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true to the best of my belief.

07/01/2019

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 30-025-46754		² Pool Code 59900		³ Pool Name TRIPLE X; BONE SPRING	
⁴ Property Code 320561		⁵ Property Name HEMLOCK 32 STATE			⁶ Well Number 203H
⁷ OGRID No. 7377		⁸ Operator Name EOG RESOURCES, INC.			⁹ Elevation 3666'

¹⁰Surface Location

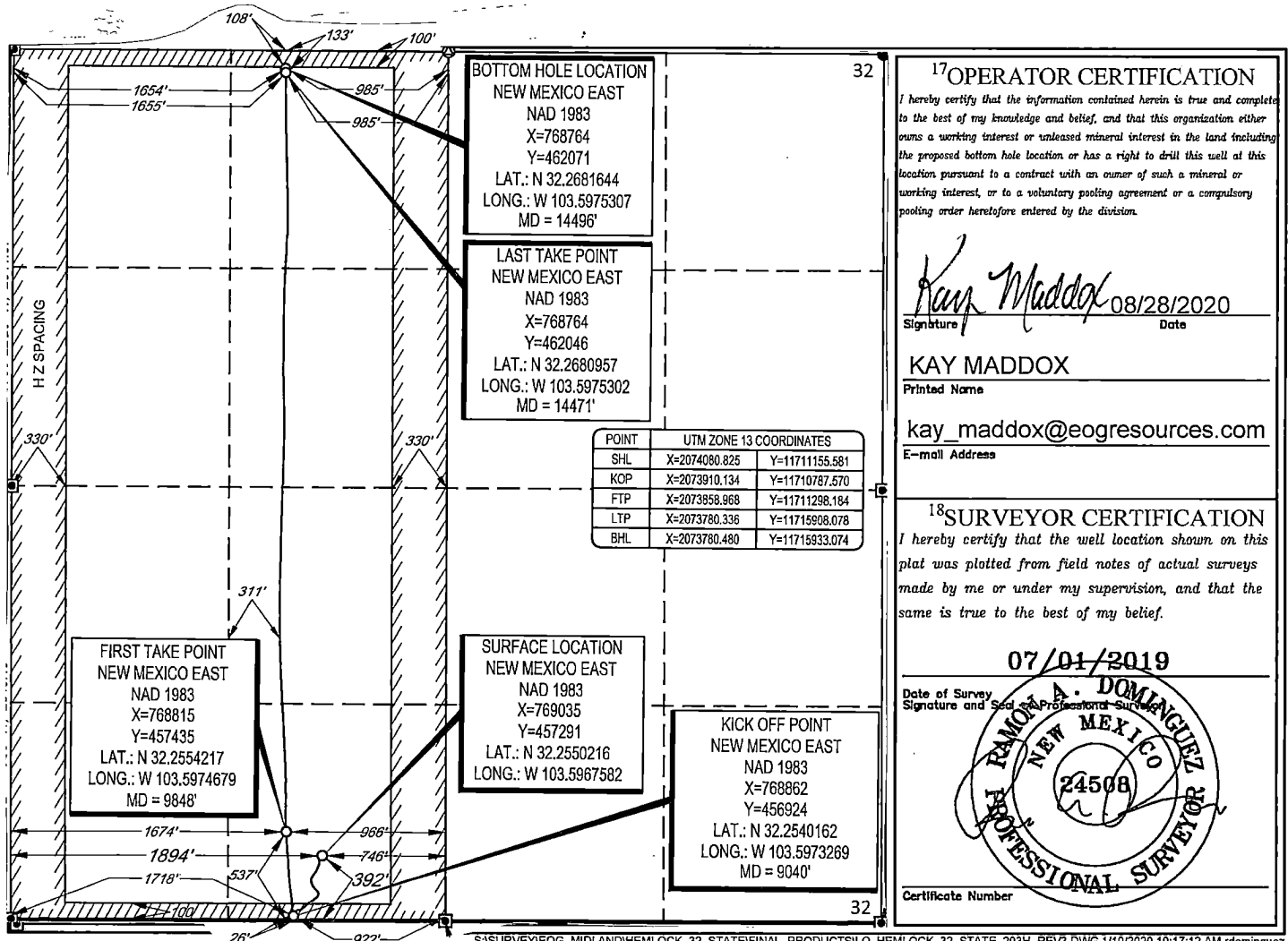
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	32	23-S	33-E	-	392'	SOUTH	1894'	WEST	LEA

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
C	32	23-S	33-E	-	108'	NORTH	1654'	WEST	LEA

¹² Dedicated Acres 320	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.



Rec'd 9/1/2020 - NMOC

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 30-025-46755	² Pool Code 59900	³ Pool Name TRIPLE X; BONE SPRING
⁴ Property Code 320561	⁵ Property Name HEMLOCK 32 STATE	⁶ Well Number 204H
⁷ OGRID No. 7377	⁸ Operator Name EOG RESOURCES, INC.	⁹ Elevation 3666'

¹⁰Surface Location

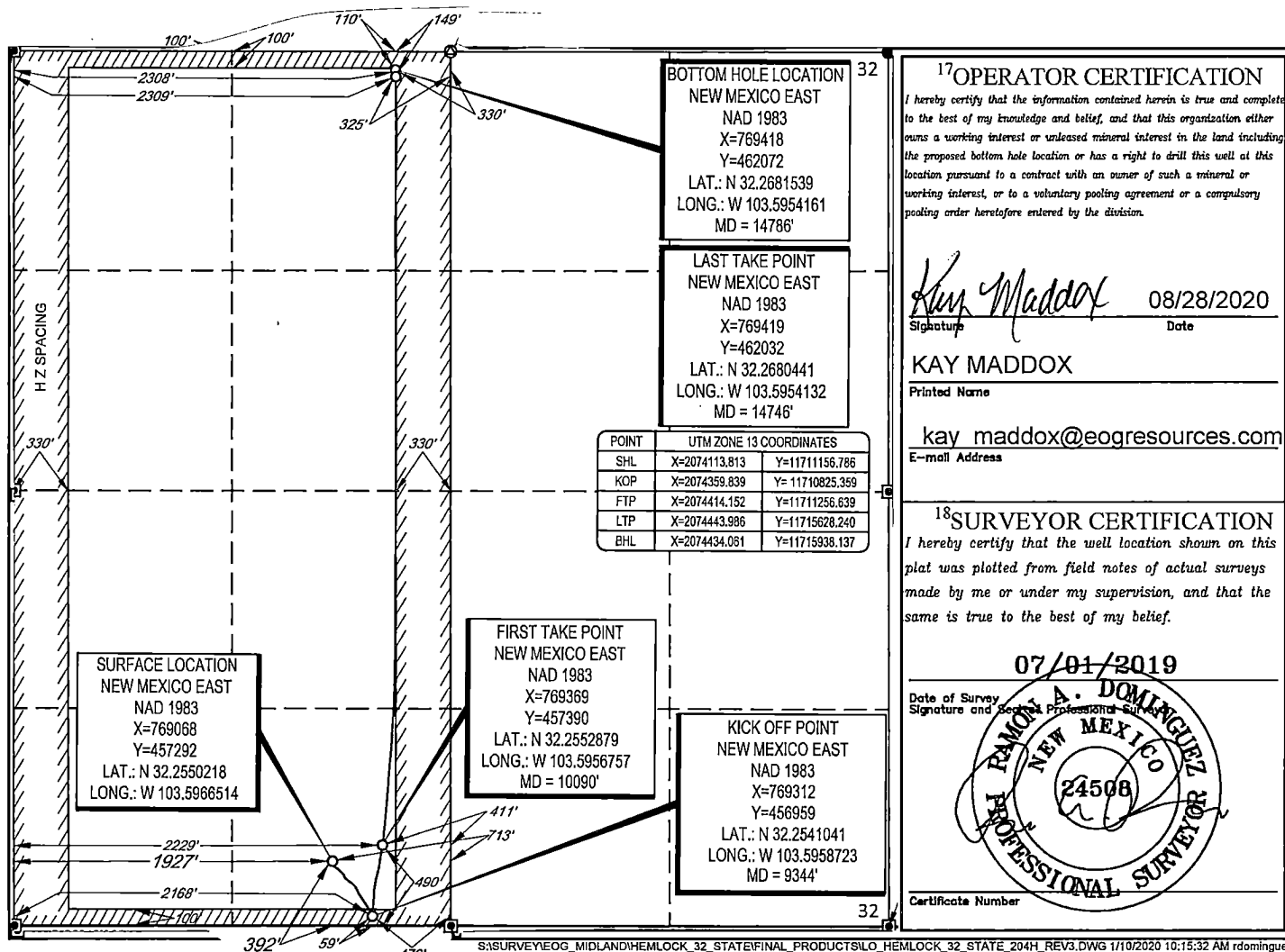
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	32	23-S	33-E	-	392'	SOUTH	1927'	WEST	LEA

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
C	32	23-S	33-E	-	110'	NORTH	2308'	WEST	LEA

¹² Dedicated Acres 320	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
SEP 26 2018
RECEIVED AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025- 44343	² Pool Code 98135	³ Pool Name WC-025 G-09 S243310P; Upper Wolfcamp
⁴ Property Code 320561	⁵ Property Name HEMLOCK 32 STATE	
⁶ Well Number #701H	⁷ Operator Name EOG RESOURCES, INC.	
⁸ OGRID No. 7377	⁹ Elevation 3660'	

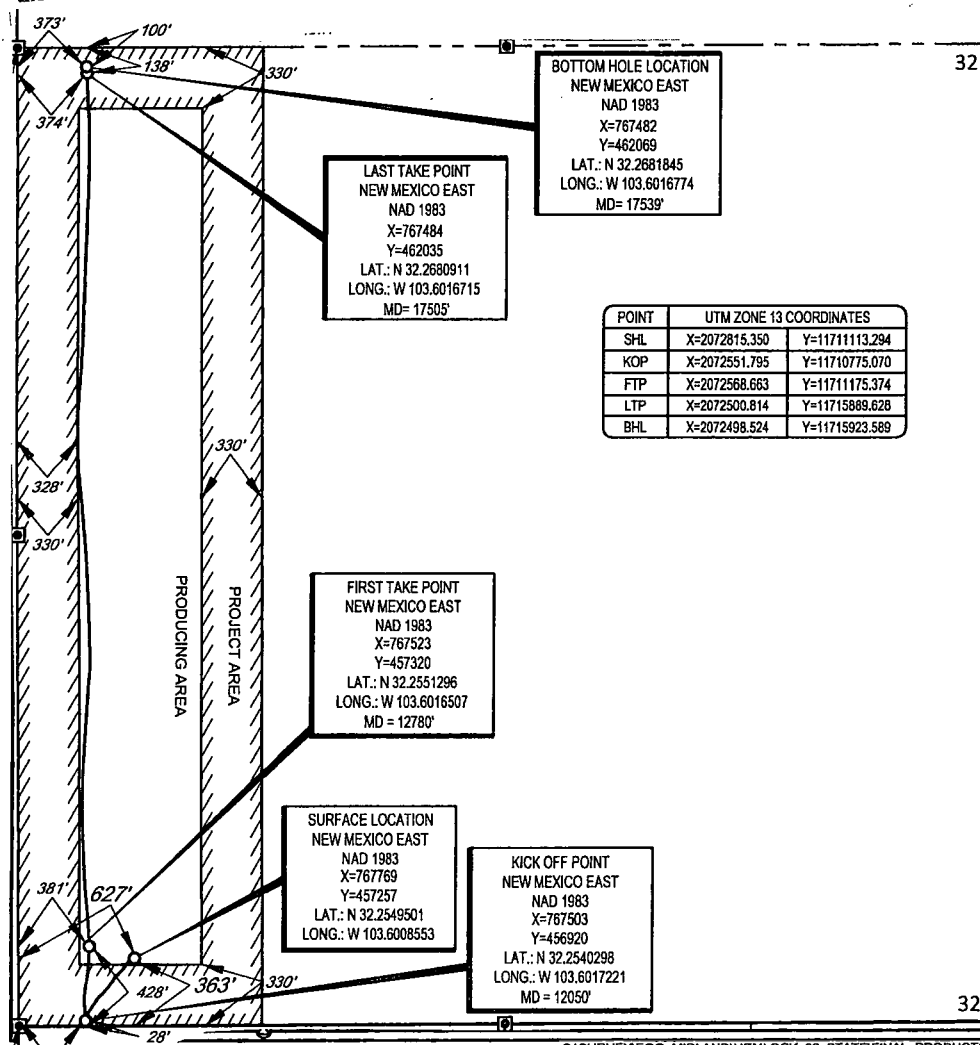
¹⁰Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	32	23-S	33-E	-	364'	SOUTH	627'	WEST	LEA

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	32	23-S	33-E	-	100'	NORTH	373'	WEST	LEA

¹² Dedicated Acres	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
160.00			

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.

Kay Maddox 9/25/18
Signature Date

KAY MADDUX
Printed Name

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.

11/13/2017
Date of Survey
Signature and Seal of Professional Surveyor

MICHAEL B. BROWN
NEW MEXICO
18329
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., Sante 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.
Sante Fe, NM 87505

HOBBS OCD
SEP 26 2018
RECEIVED

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- 44344	² Pool Code 98135	³ Pool Name WC-025 G-09 S243310P; Upper Wolfcamp
⁴ Property Code 320561	⁵ Property Name HEMLOCK 32 STATE	
⁷ OGRID No. 7377	⁸ Operator Name EOG RESOURCES, INC.	⁶ Well Number #702H
		⁹ Elevation 3660'

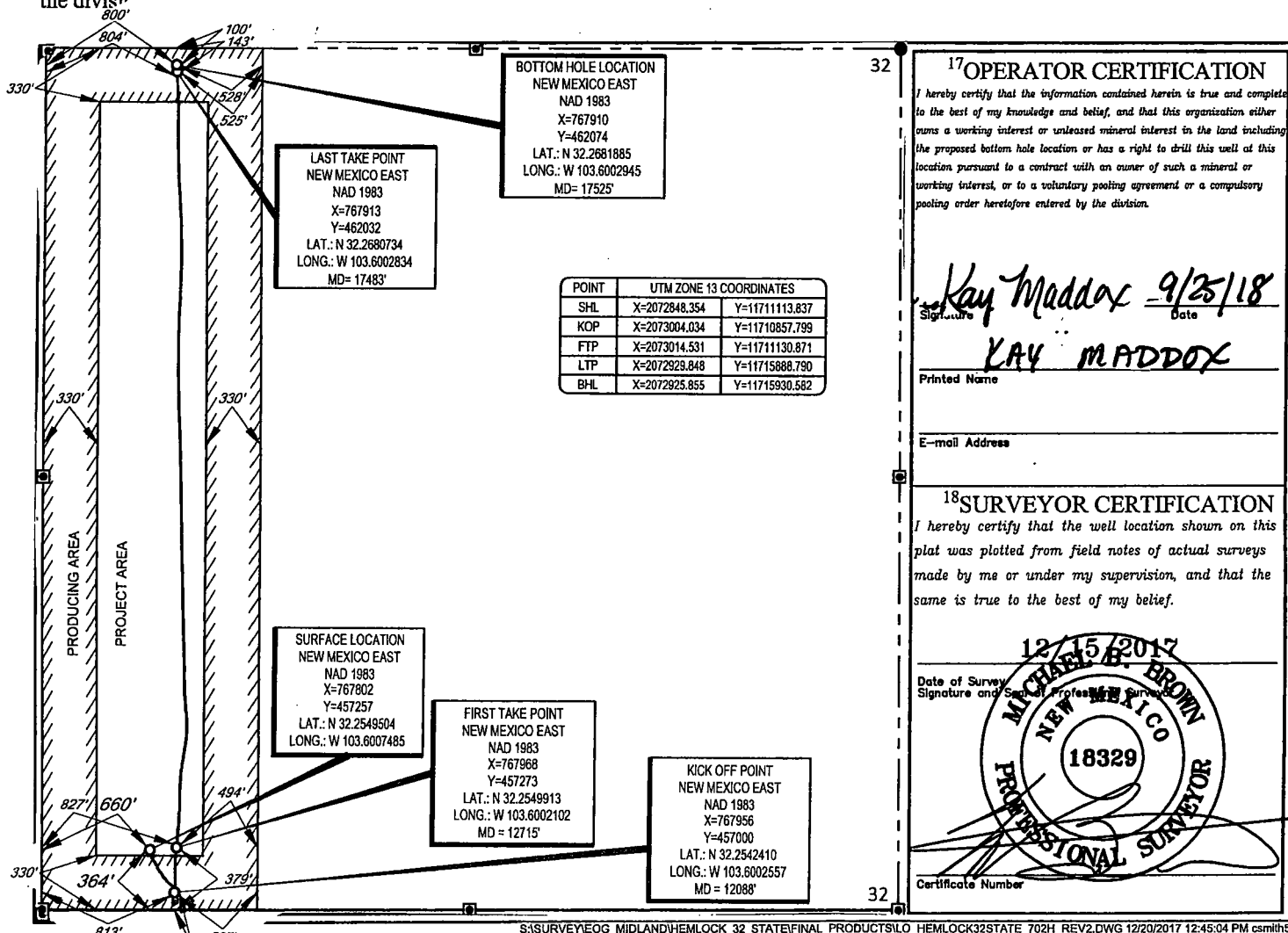
¹⁰Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	32	23-S	33-E	-	364'	SOUTH	660'	WEST	LEA

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	32	23-S	33-E	-	100'	NORTH	800'	WEST	LEA

¹² Dedicated Acres 160.00	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 30-025-45523	² Pool Code 98135	³ Pool Name WC-025 G-09 S243310P; Upper Wolfcamp
⁴ Property Code 320561	⁵ Property Name HEMLOCK 32 STATE	⁶ Well Number #703H
⁷ GRID No. 7377	⁸ Operator Name EOG RESOURCES, INC.	⁹ Elevation 3665'

¹⁰Surface Location

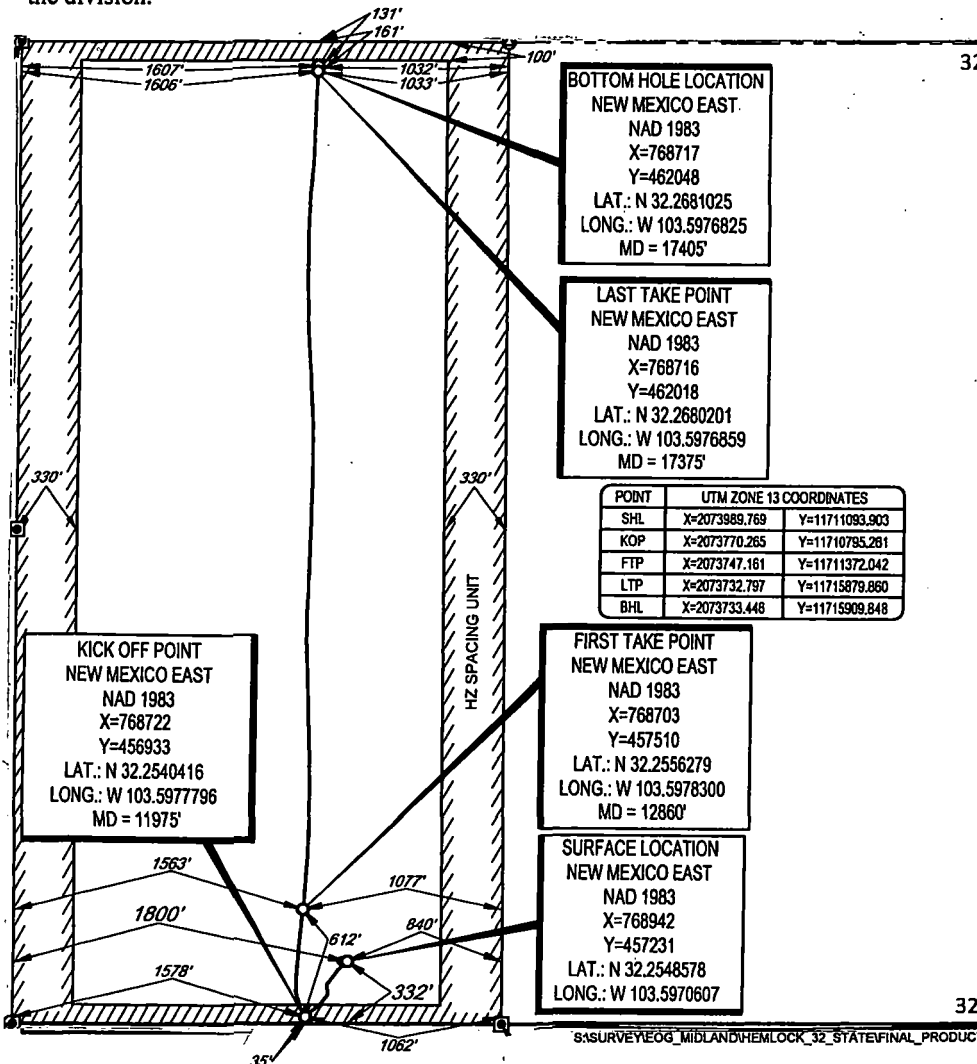
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	32	23-S	33-E	-	332'	SOUTH	1801'	WEST	LEA

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
C	32	23-S	33-E	-	131'	NORTH	1607'	WEST	LEA

¹² Dedicated Acres 320	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.



32

¹⁷OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Kay Maddox 7/10/2019
Signature Date

KAY MADDOX
Printed Name

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.

10/23/2018
Date of Survey
Signature and Seal of Professional Surveyor
18329
Professional Surveyor

Certificate Number

32

S:\SURVEY\EOG_MIDLAND\HEMLOCK_32_STATE\FINAL_PRODUCT\SILO_HEMLOCK32STATE_703H_REV2.DWG 3/12/2019 10:16:31 AM tatewatt

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

HOBBS OCD
resources
JUL 15 2019
VISION
OF
RECEIVED

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 30-025-45516	² Pool Code 98135	³ Pool Name WC-025 G-09 S243310P; Upper Wolfcamp
⁴ Property Code 320561	⁵ Property Name HEMLOCK 32 STATE	⁶ Well Number #704H
⁷ OGRID No. 7377	⁸ Operator Name EOG RESOURCES, INC.	⁹ Elevation 3665'

¹⁰Surface Location

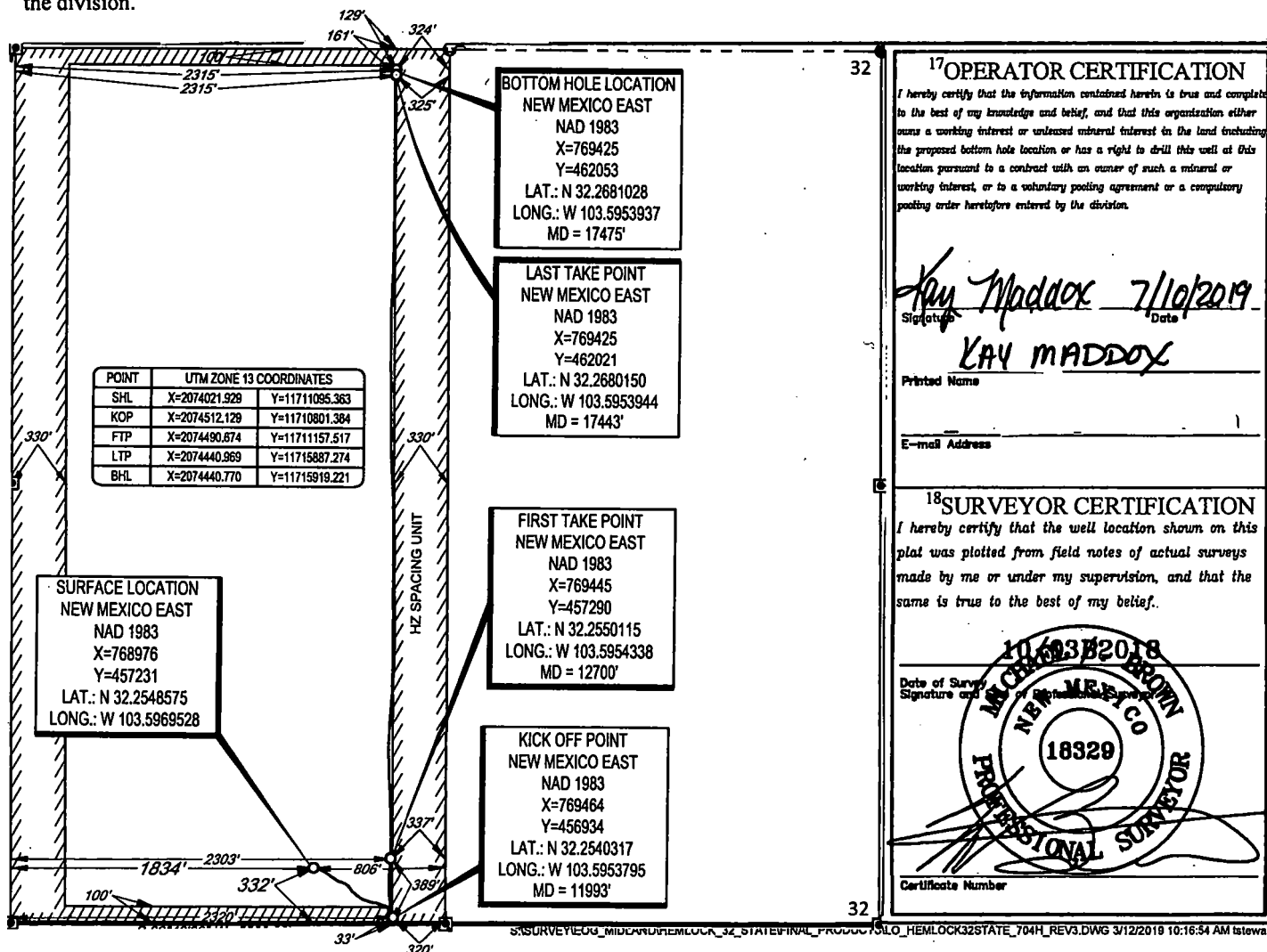
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	32	23-S	33-E	-	332'	SOUTH	1834'	WEST	LEA

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
C	32	23-S	33-E	-	129'	NORTH	2315'	WEST	LEA

¹² Dedicated Acres 320	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: (505) 393-6161 Fax: (505) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone: (505) 748-1283 Fax: (505) 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 30-025-40891	² Pool Code 59900	³ Pool Name Triple X; Bone Spring
⁴ Property Code 39118	⁵ Property Name Hemlock BSH State	
⁷ OGRID No. 025575	⁸ Operator Name Yates Petroleum Corporation	⁶ Well Number 2H ⁹ Elevation 3671'GR

¹⁰ Surface Location

UL or lot no. D	Section 32	Township 23S	Range 33E	Lot Idn	Feet from the 220	North/South line North	Feet from the 580	East/West line West	County Lea
--------------------	---------------	-----------------	--------------	---------	----------------------	---------------------------	----------------------	------------------------	---------------

¹¹ Bottom Hole Location If Different From Surface

UL or lot no. M	Section 32	Township 23S	Range 33E	Lot Idn	Feet from the 220	North/South line South	Feet from the 580	East/West line West	County Lea
--------------------	---------------	-----------------	--------------	---------	----------------------	---------------------------	----------------------	------------------------	---------------

¹² Dedicated Acres 160	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.

¹⁶ 				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 _____ Date April 15, 2013 Tina Huerta Printed Name tina@yatespetroleum.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 and correct to the best of my belief. 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

HOBBS OCD

State of New Mexico

Form C-102

Energy, Minerals & Natural Resources Department

Revised August 1, 2011

APR 16 2014

OIL CONSERVATION DIVISION

Submit one copy to appropriate

District Office

1220 South St. Francis Dr.

Santa Fe, NM 87505

RECEIVED

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-41054	² Pool Code 59900	³ Pool Name Triple X; Bone Spring
⁴ Property Code 35240	⁵ Property Name Yarrow BHY State	⁶ Well Number 4H
⁷ OGRID No. 025575	⁸ Operator Name Yates Petroleum Corporation	⁹ Elevation 3,667' GR

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	32	23S	33E		475	North	2043	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
O	32	23S	33E		330	South	1986	East	Lea

¹² Dedicated Acres 160	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.

¹⁶ 	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 	Date 4/15/2014
	Printed Name Laura Watts	
	E-mail Address laura@yatespetroleum.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 and correct to the best of my belief.	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 30-025-40907	² Pool Code 5990	³ Pool Name Triple X; Bone Spring
⁴ Property Code 35240	⁵ Property Name Yarrow BHY State	⁶ Well Number 5H
⁷ OGRID No. 025575	⁸ Operator Name Yates Petroleum Corporation	⁹ Elevation 3,663' GR

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	32	23S	33E		200	North	660	East	Lea

¹¹ Bottom Hole Location If Different From Surface

UL or lot no. P	Section 32	Township 23S	Range 33E	Lot Idn	Feet from the 330 <i>331</i>	North/South line South	Feet from the 670 <i>673</i>	East/West line East	County Lea
¹² Dedicated Acres 160	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.

<div>16</div>			<div>200'</div> <div>SL</div>	<div>17 OPERATOR CERTIFICATION</div> <div>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.</div>
				<div><div>Laura Watts</div><div>5/15/14</div><div>Signature</div><div>Date</div></div> <div><div>Laura Watts</div><div>Printed Name</div></div> <div><div>laura@vatespetroleum.com</div><div>E-mail Address</div></div>
				<div>18 SURVEYOR CERTIFICATION</div> <div>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</div>
			<div>BHL</div> <div>330'</div> <div>670'</div>	<div><div>Date of Survey</div><div>Signature and Seal of Professional Surveyor:</div></div> <div><div>Certificate Number</div></div>

MAY 27 2014

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

HOBBS OCD

JAN 15 2020

RECEIVED

FORM C-102

Revised August 1, 2011

Submit one copy to appropriate

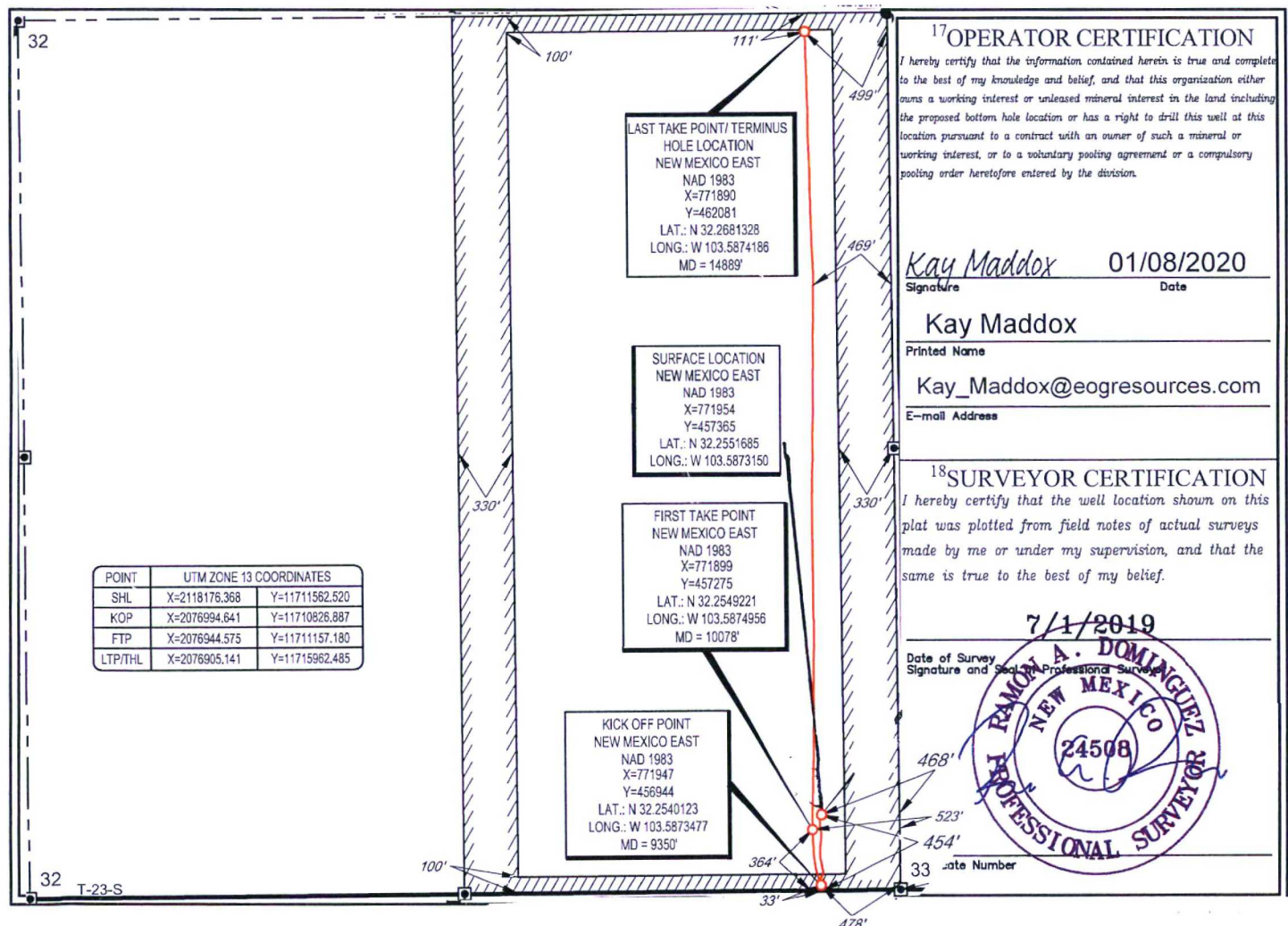
District Office

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-46272		² Pool Code 59900		³ Pool Name TRIPLE X; BONE SPRING					
⁴ Property Code 322743		⁵ Property Name YARROW 32 STATE						⁶ Well Number #201H	
⁷ OGRID No. 7377		⁸ Operator Name EOG RESOURCES, INC.						⁹ Elevation 3667'	
¹⁰ Surface Location									
UL or lot no. P	Section 32	Township 23-S	Range 33-E	Lot Idn -	Feet from the 454'	North/South line SOUTH	Feet from the 468'	East/West line EAST	County LEA
¹¹ Bottom Hole Location If Different From Surface									
UL or lot no. A	Section 32	Township 23-S	Range 33-E	Lot Idn -	Feet from the 111'	North/South line NORTH	Feet from the 499'	East/West line EAST	County LEA
¹² Dedicated Acres 320		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.





eog resources, inc.

S:\SURVEY\EOG MIDLAND\YARROW 32 STATE\FINAL_PRODUCTS\AD_YARROW 32 STATE_201H.DWG 1/13/2020 7:13:47 AM rdominguez

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

HOBBS OCD
JAN 15 2020
RECEIVED

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 30-025-46273	² Pool Code 59900	³ Pool Name TRIPLE X; BONE SPRING
⁴ Property Code 322743	⁵ Property Name YARROW 32 STATE	⁶ Well Number #202H
⁷ OGRID No. 7377	⁸ Operator Name EOG RESOURCES, INC.	⁹ Elevation 3667'

¹⁰Surface Location

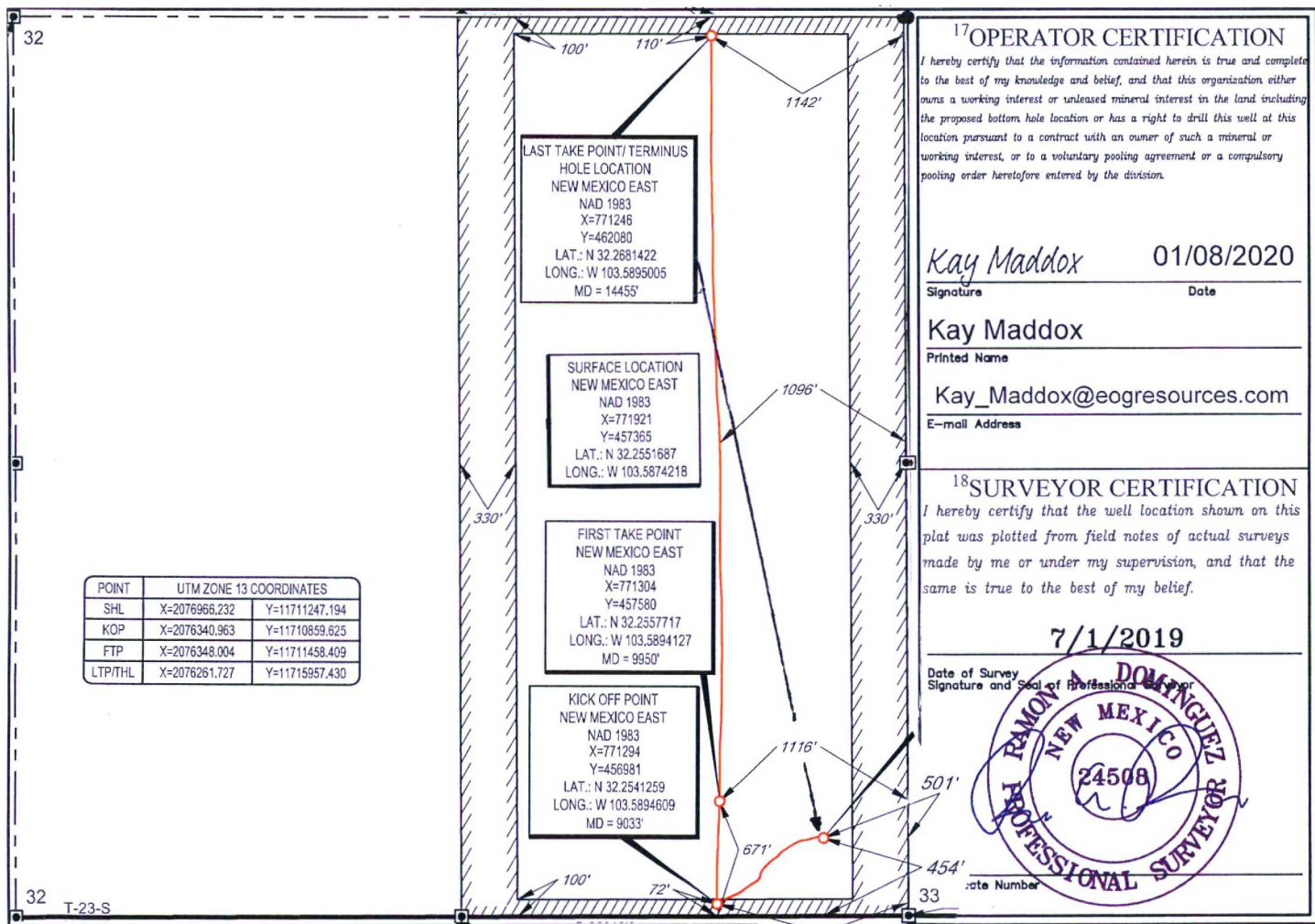
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	32	23-S	33-E	-	454'	SOUTH	501'	EAST	LEA

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
A	32	23-S	33-E	-	110'	NORTH	1142'	EAST	LEA

¹² Dedicated Acres 320	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 30-025-46274	² Pool Code 59900	³ Pool Name TRIPLE X; BONE SPRING
⁴ Property Code 322743	⁵ Property Name YARROW 32 STATE	⁶ Well Number #203H
⁷ GRID No. 7377	⁸ Operator Name EOG RESOURCES, INC.	⁹ Elevation 3672'

¹⁰Surface Location

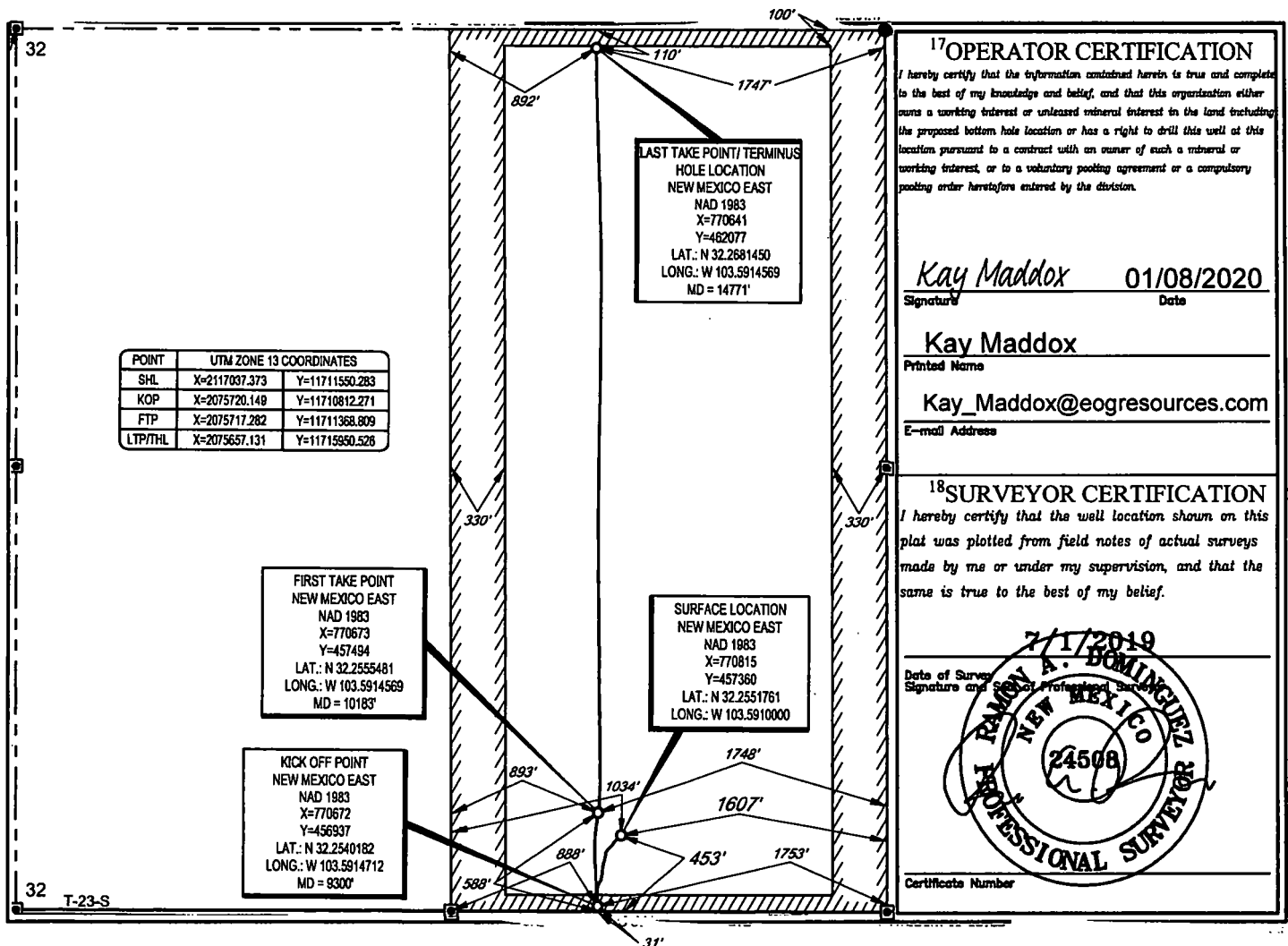
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
0	32	23-S	33-E	-	453'	SOUTH	1607'	EAST	LEA

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
B	32	23-S	33-E	-	110'	NORTH	1747'	EAST	LEA

¹² Dedicated Acres 320	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 30-025-46275	² Pool Code 59900	³ Pool Name TRIPLE X; BONE SPRING
⁴ Property Code 322743	⁵ Property Name YARROW 32 STATE	⁶ Well Number #204H
⁷ OGRID No. 7377	⁸ Operator Name EOG RESOURCES, INC.	⁹ Elevation 3672'

¹⁰Surface Location

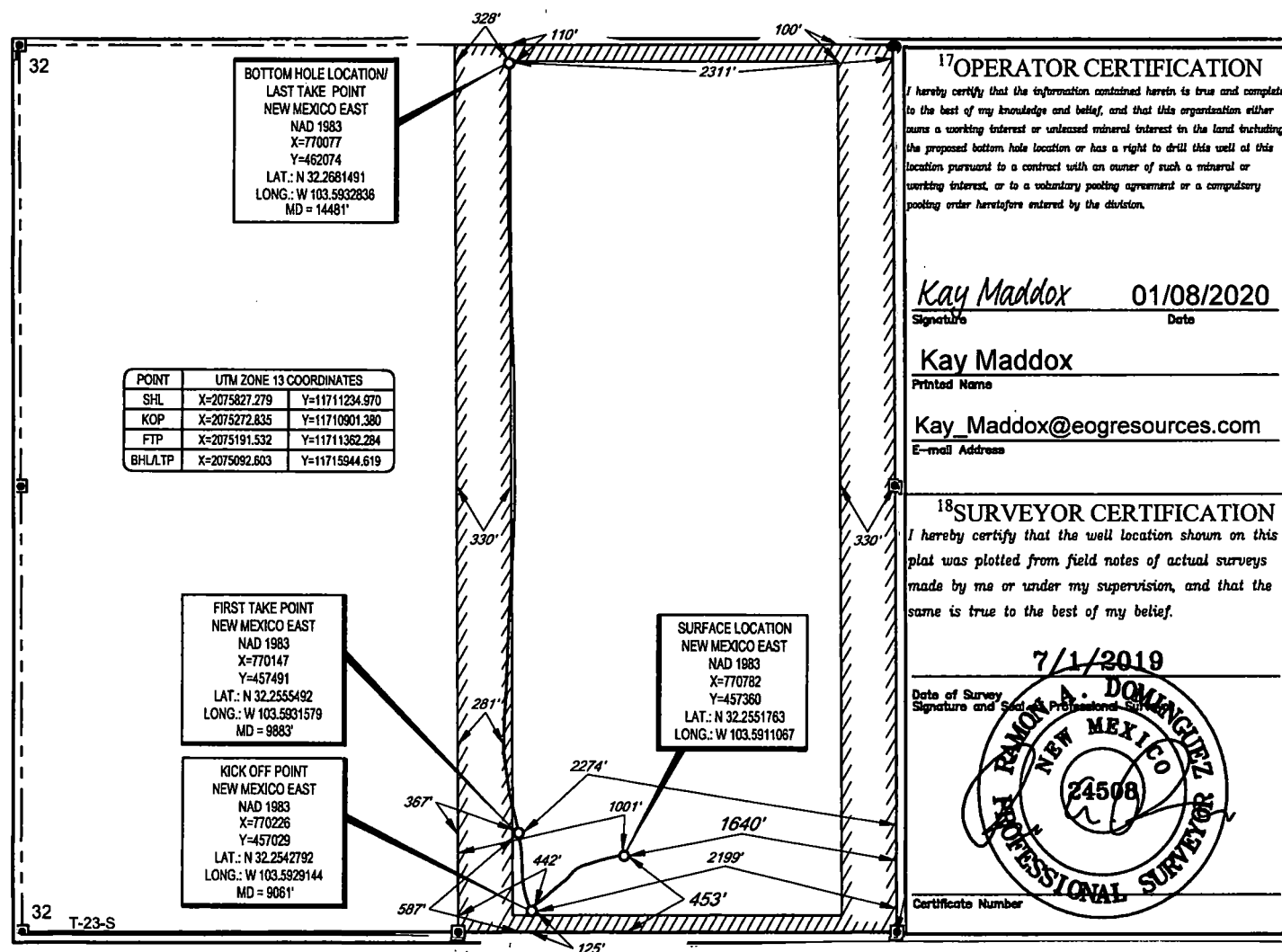
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
0	32	23-S	33-E	-	453'	SOUTH	1640'	EAST	LEA

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
B	32	23-S	33-E	-	110'	NORTH	2311'	EAST	LEA

¹² Dedicated Acres 320	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- 45269	² Pool Code 98135	³ Pool Name WC-025 G-09 S243310P; Upper Wolfcamp
⁴ Property Code 322743	⁵ Property Name YARROW 32 STATE	
⁶ Well Number #701H	⁷ OGRID No. 7377	⁸ Operator Name EOG RESOURCES, INC.
		⁹ Elevation 3666'

¹⁰Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	32	23-S	33-E	-	394'	SOUTH	561'	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
A	32	23-S	33-E	-	99'	NORTH	330'	EAST	LEA

¹² Dedicated Acres 320.00	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.

32

BOTTOM HOLE LOCATION
NEW MEXICO EAST
NAD 1983
X=772058
Y=462094
LAT.: N 32.2681642
LONG.: W 103.5868730
MD = 17476'

LAST TAKE POINT
NEW MEXICO EAST
NAD 1983
X=772058
Y=462074
LAT.: N 32.2681103
LONG.: W 103.5868730
MD = 17456'

POINT	UTM ZONE 13 COORDINATES	
SHL	X=2076906.910	Y=11711186.531
KOP	X=2077143.940	Y=11710825.851
FTP	X=2077139.443	Y=11711404.883
LTP	X=2077073.861	Y=11715956.518
BHL	X=2077073.510	Y=11715975.932

SURFACE LOCATION
NEW MEXICO EAST
NAD 1983
X=771862
Y=457304
LAT.: N 32.2550041
LONG.: W 103.5876162

KICK OFF POINT
NEW MEXICO EAST
NAD 1983
X=772096
Y=456942
LAT.: N 32.2540041
LONG.: W 103.5868648
MD = 12060'

FIRST TAKE POINT
NEW MEXICO EAST
NAD 1983
X=772096
Y=457521
LAT.: N 32.2555959
LONG.: W 103.5868547
MD = 12900'

PROJECT AREA
PRODUCING AREA

330'
119'
330'
308'
330'
330'
561'
325'
610'
329'
394'

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.

Kay Maddox 1/22/2019
Signature Date
KAY MADDOX
Printed Name
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.

10/03/2018
Date of Survey
Signature and Seal of Professional Surveyor
MICHAEL B. BROWN
NEW MEXICO
18329
PROFESSIONAL SURVEYOR
Certification Number

32

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-10

Revised August 1, 201

Submit one copy to appropriate

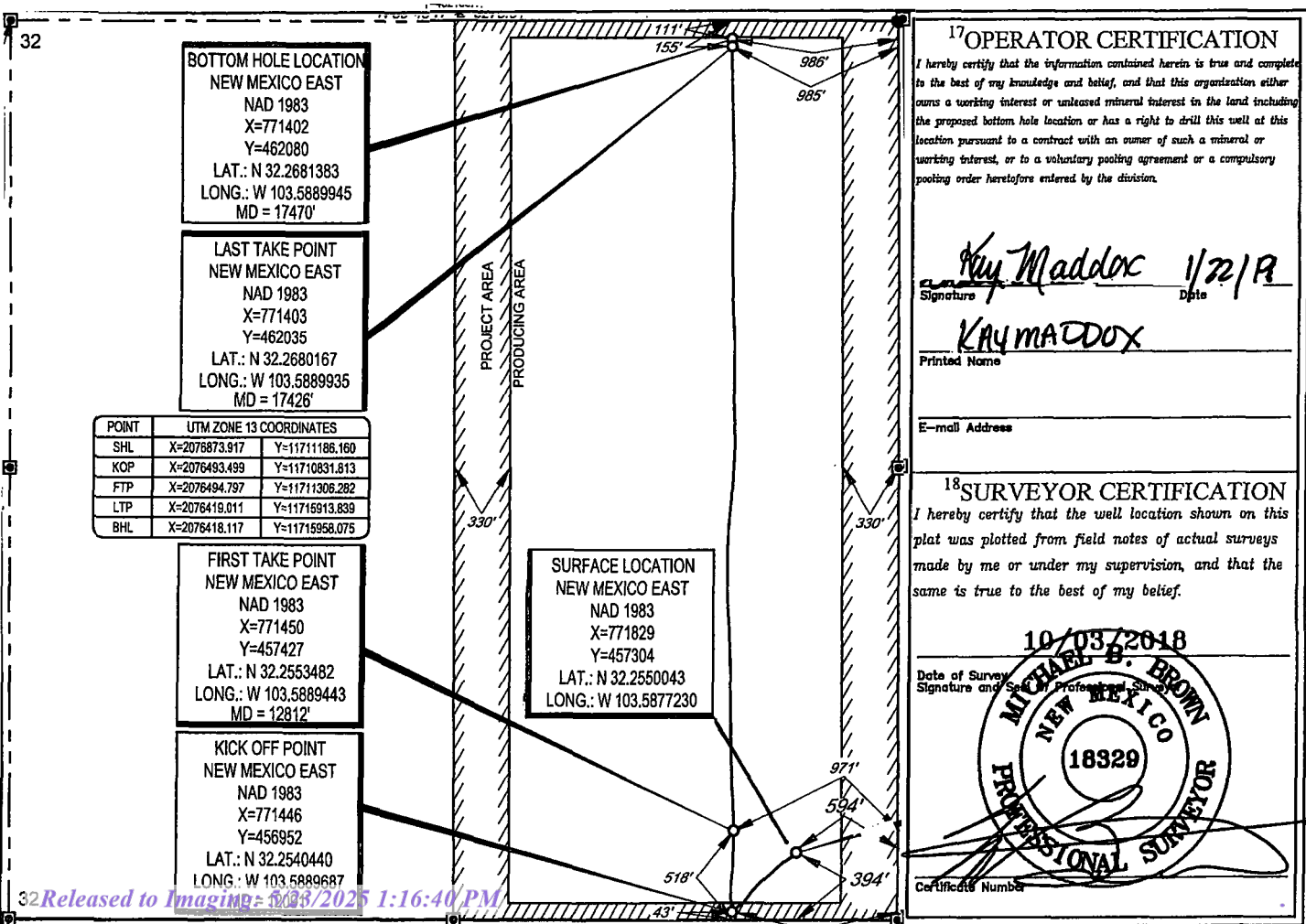
District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025- 45270		² Pool Code 98135		³ Pool Name WC-025 G-09 S243310P; Upper Wolfcamp					
⁴ Property Code 322743		⁵ Property Name YARROW 32 STATE			⁶ Well Number #702H				
⁷ GRID No. 7377		⁸ Operator Name EOG RESOURCES, INC.			⁹ Elevation 3667'				
¹⁰ Surface Location									
UL or lot no. P	Section 32	Township 23-S	Range 33-E	Lot Idn -	Feet from the 394'	North/South line SOUTH	Feet from the 594'	East/West line EAST	County LEA
¹¹ Bottom Hole Location If Different From Surface									
UL or lot no. A	Section 32	Township 23-S	Range 33-E	Lot Idn -	Feet from the 111'	North/South line NORTH	Feet from the 986'	East/West line EAST	County LEA
¹² Dedicated Acres 320.00		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 **HOBBS OCD**
Energy, Minerals & Natural Resources
Department **JUL 15 2019**
OIL CONSERVATION DIVISION
1220 South St. Francis Dr. **RECEIVED**
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 30-025-45271	² Pool Code 98135	³ Pool Name WC-025 G-09 S243310P; Upper Wolfcamp
⁴ Property Code 322743	⁵ Property Name YARROW 32 STATE	⁶ Well Number #703H
⁷ OGRID No. 7377	⁸ Operator Name EOG RESOURCES, INC.	⁹ Elevation 3672'

¹⁰Surface Location

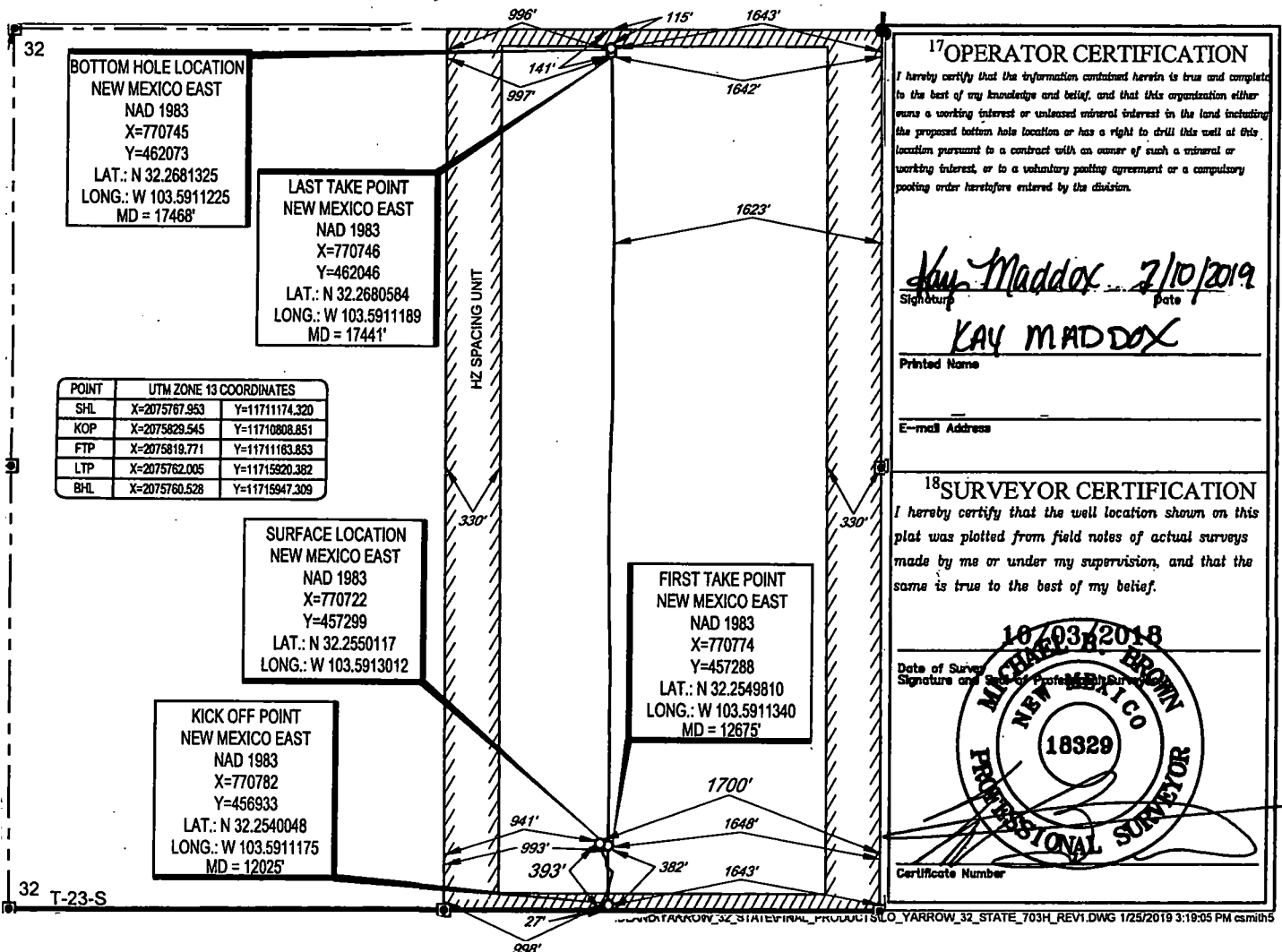
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
0	32	23-S	33-E	-	393'	SOUTH	1700'	EAST	LEA

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
B	32	23-S	33-E	-	115'	NORTH	1643'	EAST	LEA

¹² Dedicated Acres 320	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 30-025-45272		² Pool Code 98135	³ Pool Name WC025 G-09 S243310P: Upper Wolfcamp
⁴ Property Code 322743	⁵ Property Name YARROW 32 STATE		⁶ Well Number #704H
⁷ GRID No. 7377	⁸ Operator Name EOG RESOURCES, INC.		⁹ Elevation 3672'

¹⁰Surface Location

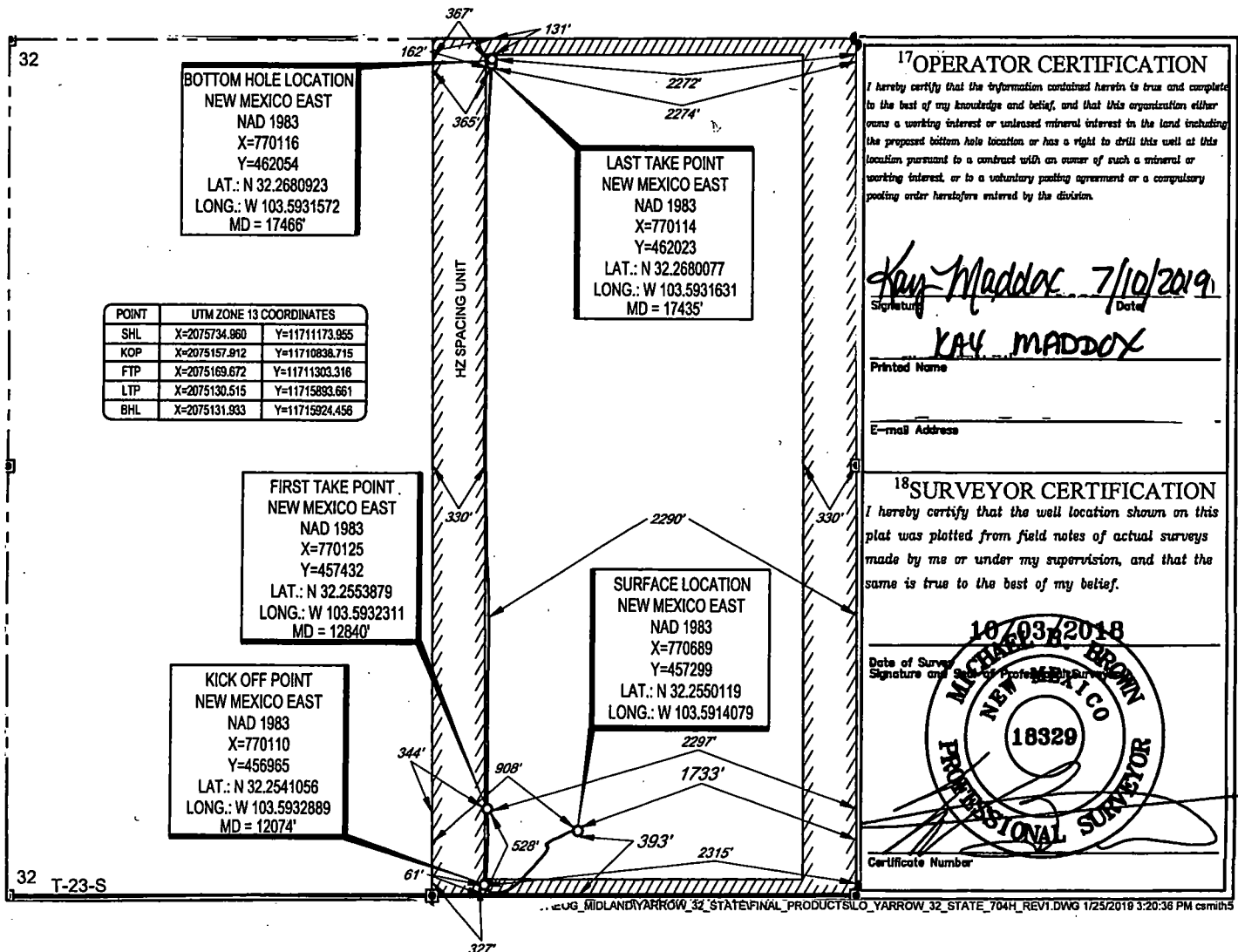
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
0	32	23-S	33-E	-	393'	SOUTH	1733'	EAST	LEA

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
B	32	23-S	33-E	-	131'	NORTH	2272'	EAST	LEA

¹² Dedicated Acres 320	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.





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-620-B

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 PLC-620-A, PLC-530, CTB-903 & CTB 875.
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**



**GERASIMOS RAZATOS
DIRECTOR (ACTING)**

DATE: 5/22/2025

State of New Mexico
Energy, Minerals and Natural Resources Department

Exhibit A

Order: PLC-620-B

Operator: EOG Resources, Inc. (7377)

Central Tank Battery: Hemlock 32 State Central Tank Battery

Central Tank Battery Location: UL M, N, Section 32, Township 23 South, Range 33 East

Gas Title Transfer Meter Location:

Pools

Pool Name	Pool Code
TRIPLE X;BONE SPRING	59900
WC-025 G-09 S243310P;UPPER WOLFCAMP	98135

Leases as defined in 19.15.12.7(C) NMAC

Lease	UL or Q/Q	S-T-R
SLO Lease VB-1169-0001	W/2	32-23S-33E
SLO Lease VO-6276-0001	E/2	32-23S-33E

Wells

Well API	Well Name	UL or Q/Q	S-T-R	Pool
30-025-40489	HEMLOCK BSH STATE #001H	E/2 W/2	32-23S-33E	59900
30-025-40891	HEMLOCK BSH STATE #002H	W/2 W/2	32-23S-33E	59900
30-025-40907	YARROW BHY STATE #005H	E/2 E/2	32-23S-33E	59900
30-025-41054	YARROW BHY STATE #004H	W/2 E/2	32-23S-33E	59900
30-025-44343	HEMLOCK 32 STATE #701H	W/2 W/2	32-23S-33E	98135
30-025-44344	HEMLOCK 32 STATE #702H	W/2 W/2	32-23S-33E	98135
30-025-45269	YARROW 32 STATE #701H	E/2	32-23S-33E	98135
30-025-45270	YARROW 32 STATE #702H	E/2	32-23S-33E	98135
30-025-45271	YARROW 32 STATE #703H	E/2	32-23S-33E	98135
30-025-45272	YARROW 32 STATE #704H	E/2	32-23S-33E	98135
30-025-45516	HEMLOCK 32 STATE #704H	E/2 W/2	32-23S-33E	98135
30-025-45523	HEMLOCK 32 STATE #703H	W/2	32-23S-33E	98135
30-025-46272	YARROW 32 STATE #201H	E/2 W/2	32-23S-33E	59900
30-025-46273	YARROW 32 STATE #202H	E/2	32-23S-33E	59900
30-025-46274	YARROW 32 STATE #203H	E/2	32-23S-33E	59900
30-025-46275	YARROW 32 STATE #204H	E/2	32-23S-33E	59900
30-025-46752	HEMLOCK 32 STATE #201H	W/2	32-23S-33E	59900
30-025-46753	HEMLOCK 32 STATE #202H	W/2	32-23S-33E	59900
30-025-46754	HEMLOCK 32 STATE #203H	W/2	32-23S-33E	59900
30-025-46755	HEMLOCK 32 STATE #204H	W/2	32-23S-33E	59900

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 214514

CONDITIONS

Operator: EOG RESOURCES INC 5509 Champions Drive Midland, TX 79706	OGRID: 7377
	Action Number: 214514
	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 .	5/23/2025