RECEIVED:	REVIEWER:	TYPE:	APP NO:	
		ABOVE THIS TABLE FOR OCD DIV	/ISION USE ONLY	
	- Geolog	CO OIL CONSERVA ical & Engineering rancis Drive, Santa	Bureau -	· · · · · · · · · · · · · · · · · · ·
	ADMINIST	RATIVE APPLICATIO	ON CHECKLIST	
THIS CH	ECKLIST IS MANDATORY FOR A REGULATIONS WHICH F	ALL ADMINISTRATIVE APPLICA EQUIRE PROCESSING AT THE I		
Applicant: EOG F	Resources, Inc.		OGRI	D Number: 7377
Well Name: Diamo	nd 31 Fed Com 501H		API30-0	025-49234
Pool: WC-025 G-09 S	263406D; Lower Bone S	pring	Pool C	ode: <u>98038</u>
1) TYPE OF APPLIC A. Location – NS B. Check one [1] Comm	ATION: Check those Spacing Unit – Simu SL INSP e only for [1] or [1] ingling – Storage – N DHC ICTB X F	INDICATED BELO which apply for [A] Itaneous Dedication project AREA) SI Measurement PLC PC 0	W P(proration unit) S LS OLM	
2) NOTIFICATION I A. Offset o B. Royalty C. Applica D. Notifica E. Notifica F. Surface G. For all o	REQUIRED TO: Check perators or lease ho , overriding royalty o ation requires publish ation and/or concurr ation and/or concurr	SWD IPI EC those which apply. olders owners, revenue ow ned notice rent approval by SLC rent approval by BLI	DR PPR ners D	FOR OCD ONLY Notice Complete Application Content Complete
		the information aut	mitted with this o	polication for

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

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

Lisa Trascher

Print or Type Name

Lisa Trascher

Signature

05/26/2022

Date

432-247-6331

Phone Number

lisa_trascher@eogresources.com

e-mail Address

<i>by OCD</i> : 0/10/2022 12:00:14 AI	V1				P		
District I 1625 N. French Drive, Hobbs, NM 88240		e of New Mexico d Natural Resources Do	epartment	Form C-107-B Revised August 1, 2011			
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	OIL CONSE 1220 S Santa Fe,	Submit the original application to the Santa Fe office with one copy to the appropriate District Office.					
APPLICATION	FOR SURFACE	COMMINGLING	G (DIVERSE	OWNERSHIP)			
OPERATOR NAME: EOG Res	ources, Inc.			· · · · ·			
OPERATOR ADDRESS: P.O. E	Box 2267 Midland,	Texas 79702					
APPLICATION TYPE:		10//00/02					
Pool Commingling Lease Comming	ling Pool and Lease Co	mmingling DOff-Lesse	Storage and Measur	ement (Only if not Surfac	e Commingled)		
	State 🖄 Fede		Storage and Weasur	ement (Only if not Surfac	e commigred)		
Is this an Amendment to existing Ord			the environmiete C	rdar No			
Have the Bureau of Land Management					ingling		
		DL COMMINGLIN ts with the following in					
(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 allow (3) Has all interest owners been notified (4) Measurement type: Metering (5) Will commingling decrease the value 	by certified mail of the pro		XYes □No.	ng should be approved			
		SE COMMINGLIN ts with the following in					
(1) Pool Name and Code.							
(2) Is all production from same source of							
(3) Has all interest owners been notified		posed commingling?	X Yes N	0			
(4) Measurement type: XMetering	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

Is all production from same source of supply? Yes No
 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 Trascher TITLE: Regulatory Specialist	DATE: 05/26/2022							
TYPE OR PRINT NAME_Lisa Trascher	TELEPHONE NO.: 432-347-6331							
E-MAIL ADDRESS: lisa_trascher@eogresources.com	_							

U.S. Department of the Interior BUREAU OF LAND MANAGEMENT

Well Name	Well Number	US Well Number	Lease Number	Case Number	Operator
DIAMOND 31	701H	3002544757	NMNM028881	NMNM028881	EOG
DIAMOND 31	704H	3002544760	NMNM028881	NMNM028881	EOG
DIAMOND 31	502H	3002549235	NMNM28881	NMNM28881	EOG
DIAMOND 31	507H	3002549729	NMNM23306	NMNM23306	EOG
DIAMOND 31	703H	3002544759	NMNM028881	NMNM028881	EOG
DIAMOND 31	506H	3002549728	NMNM28881	NMNM28881	EOG
DIAMOND 31	501H	3002549234	NMNM28881	NMNM28881	EOG
DIAMOND 31	504H	3002549237	NMNM23306	NMNM23306	EOG
DIAMOND 31	503H	3002549236	NMNM23306	NMNM23306	EOG
DIAMOND 31	702H	3002544758	NMNM028881	NMNM028881	EOG
DIAMOND 31	705H	3002544761	NMNM23306	NMNM23306	EOG

Notice of Intent

Sundry ID: 2673816 Type of Submission: Notice of Intent Date Sundry Submitted: 05/26/2022

Date proposed operation will begin: 05/26/2022

Type of Action: Commingling (Surface)

Sundry Print Report

Time Sundry Submitted: 03:03

Procedure Description: EOG Resources, Inc. ("EOG") respectfully requests approval to surface pool lease commingle oil & gas from the following wells in Section 31 and SW4 of Section 30 in Township 24 South, Range 34 East within the Bone Spring and Wolfcamp pools listed below, for Leases NM NM 023306, NM NM 028881 and State Lease V0-8171-1. This Commingle and Allocation Approval (CAA) will not negatively affect the royalty of the federal government. Any allocation meters (non-FMPs) will meet API measurement standard 14.1. All leases, unit PAs, or CAs in the proposed CAA are capable of production in paying quantities, defined as 1 bbl/day of oil or 10 MCF/day of gas. Gas analysis is not required because we are applying under 3173.14(a)(1)iii (Federal unit PA or CA where each unit PA or CA proposed for commingling has the same proportion of Federal interest, and which interest is subject to the same fixed

royalty rate and revenue distribution). The location of the FMP is on the lease. There is no new surface disturbance

included as part of the proposed CAA. These spacing units are initially dedicated to the following wells:

Surface Disturbance

Is any additional surface disturbance proposed?: No

NOI Attachments

Procedure Description

Fed_Application_Diamond_31_Fed_Com_20220526150306.pdf

Operator

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

Operator Electronic Signature: LISA TRASCHER

Signed on: MAY 26, 2022 03:03 PM

Zip:

Name: EOG RESOURCES INCORPORATED

Title: Regulatory Specialist

Street Address: 5509 Champions Drive

City: Midland State: TX

Phone: (432) 247-6331

Email address: lisa_trascher@eogresources.com

State:

Field

Representative Name:

Street Address:

City:

Phone:

Email address:

APPLICATION FOR SURFACE POOL LEASE COMMINGLING

EOG Resources, Inc. ("EOG") respectfully requests approval to surface pool lease commingle oil & gas from the following wells in Section 31 and SW4 of Section 30 in Township 24 South, Range 34 East within the Bone Spring and Wolfcamp pools listed below, for Leases NM NM 023306, NM NM 028881 and State Lease V0-8171-1. This Commingle and Allocation Approval (CAA) will not negatively affect the royalty of the federal government. Any allocation meters (non-FMPs) will meet API measurement standard 14.1. All leases, unit PAs, or CAs in the proposed CAA are capable of production in paying quantities, defined as 1 bbl/day of oil or 10 MCF/day of gas. Gas analysis is not required because we are applying under 3173.14(a)(1)iii (Federal unit PA or CA where each unit PA or CA proposed for commingling has the same proportion of Federal interest, and which interest is subject to the same fixed royalty rate and revenue distribution). The location of the FMP is on the lease. There is no new surface disturbance included as part of the proposed CAA. These spacing units are initially dedicated to the following wells:

Well Name	Location	API #	Pool	Oil BPD	Gravities	MSCFPD	BTU
Diamond 31 Fed Com #701H	M-31-24S-34E	30-025-44757	[98092] WC-025 G-09 S243336I;UPPER WOLFCAMP	109	44	487	1240
Diamond 31 Fed Com #702H	M-31-24S-34E	30-025-44758	[98092] WC-025 G-09 S243336I;UPPER WOLFCAMP	186	45	655	1240
Diamond 31 Fed Com #704H	M-31-24S-34E	30-025-44760	[98092] WC-025 G-09 S243336I;UPPER WOLFCAMP	205	45	495	1240
Diamond 31 Fed Com #705H	N-31-24S-34E	30-025-44761	[98092] WC-025 G-09 S243336I;UPPER WOLFCAMP	137	44	387	1240
Diamond 31 Fed Com #501H	M-31-24S-34E	30-025-49234	[98038] WC-025 G-09 S263406D; LWR BONE SPRING	*2800	*45	*4300	*1300
Diamond 31 Fed Com #502H	M-31-24S-34E	30-025-49235	[98038] WC-025 G-09 S263406D; LWR BONE SPRING	*2800	*45	*4300	*1300
Diamond 31 Fed Com #503H	N-31-24S-34E	30-025-49236	[98038] WC-025 G-09 S263406D; LWR BONE SPRING	*2800	*45	*4300	*1300
Diamond 31 Fed Com #504H	N-31-24S-34E	30-025-49237	[98038] WC-025 G-09 S263406D; LWR BONE SPRING	*2400	*45	*3700	*1300
Diamond 31 Fed Com #506H	4-31-24S-34E	30-025-49728	[98038] WC-025 G-09 S263406D; LWR BONE SPRING	*2400	*45	*3700	*1300
Diamond 31 Fed Com #507H	4-31-24S-34E	30-025-49729	[98038] WC-025 G-09 S263406D; LWR BONE SPRING	*2400	*45	*3700	*1300

GENERAL INFORMATION :

- Federal lease NM NM 023306 covers 40 acres in SESW of Section 31 in Township 24 South, Range 34 East, Lea County, New Mexico.
- Federal lease NM NM 028881 covers 1000 acres including W2, except for the SESW, of of Section 31 and NESW of Section 30 in Township 24 South, Range 34 East, Lea County, New Mexico.
- State Lease V0-8171-1 covers 240 acres including L3, L4 and SESW of Section 30 in Township 24 South, Range 34 East, Lea County, New Mexico.
- The central tank battery to service the subject wells is located in L3 & L4 of Section 31 in Township 24 South, Range 34 East, Lea County, New Mexico on Federal lease NM NM 028881.
- Notification to commingle production from the subject wells is being submitted to the SLO (7021 0350 0000 2499 5454).
- Enclosed herewith is (1) a map that displays the leases, the location of the subject wells, and the proposed CTB, (2) a process flow diagram, (3) and the C-102 plat for each of the wells.

FUTURE ADDITIONS

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

Pursuant to Statewide rule $\underline{19.15.12.10}$ (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 ([98092] WC-025 G-09 S243336I; Upper Wolfcamp and [98038] WC-025 G-09 S63406D; Lower Bone Spring) from Lease's NMNM 023306, NMNM 028881, and State Lease V0-8171-1 and Communitized Agreements listed in the application.

PROCESS FLOW AND DESCRIPTION

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

The gas will be measured using a senior orifice meter and used to allocate total volume measure at the facility check meter, high pressure flare meter, and individual well flare meter. The gas from the heated separator also flows into this header. The gas flows through the header to a custody transfer orifice meter (67451351) 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 (67451356) to the flare. If an individual well needed to be flared for any operational reason, it will be manually routed through the individual well flare meter (67451357) to the flare. The overhead gas from the vapor recovery tower is compressed by a vapor recovery compressor and then measured by a custody transfer orifice meter (67451386). The gas from the vapor recovery system combines with the gas from the lease production meter and flows into our gas gathering pipeline system.

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 through a vapor recovery tower (VRT) where gas is allowed to breakout to a lower pressure, and the oil flows into (4) 750-barrel coated steel tanks. 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 a pipeline.

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

WELL NAME	GAS METER #	OIL METER #
DIAMOND 31 FED COM #701H	67451301	10-74035
DIAMOND 31 FED COM #702H	67451302	10-74036
DIAMOND 31 FED COM #704H	67451303	10-74038
DIAMOND 31 FED COM #705H	67451304	10-74039
DIAMOND 31 FED COM #501H	*11111111	*11-11111
DIAMOND 31 FED COM #502H	*11111111	*11-11111
DIAMOND 31 FED COM #503H	*11111111	*11-11111
DIAMOND 31 FED COM #504H	*11111111	*11-11111
DIAMOND 31 FED COM #506H	*11111111	*11-11111
DIAMOND 31 FED COM #507H	*11111111	*11-11111



P.O. Box 2267, Midland, Texas 79702 Phone: (432) 686-3684 Fax: (432) 686-3773

Date: May 26, 2022

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

Re: Surface Pool Commingling Application; Diamond 31 Fed Com CTB

To whom it may concern

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

API	Well Name	Location	Pool Code/name	Status
30-025-44757	Diamond 31 Fed Com #701H	M-31-24S-34E	[98092] WC-025 G-09 S243336I;UPPER WOLFCAMP	PRODUCING
30-025-44758	Diamond 31 Fed Com #702H	M-31-24S-34E	[98092] WC-025 G-09 S243336I;UPPER WOLFCAMP	PRODUCING
30-025-44760	Diamond 31 Fed Com #704H	M-31-24S-34E	[98092] WC-025 G-09 S243336I;UPPER WOLFCAMP	PRODUCING
30-025-44761	Diamond 31 Fed Com #705H	N-31-24S-34E	[98092] WC-025 G-09 S243336I;UPPER WOLFCAMP	PRODUCING
30-025-49234	Diamond 31 Fed Com #501H	M-31-24S-34E	[98038] WC-025 G-09 S263406D; LWR BONE SPRING	PERMITTED
30-025-49235	Diamond 31 Fed Com #502H	M-31-24S-34E	[98038] WC-025 G-09 S263406D; LWR BONE SPRING	PERMITTED
30-025-49236	Diamond 31 Fed Com #503H	N-31-24S-34E	[98038] WC-025 G-09 S263406D; LWR BONE SPRING	PERMITTED
30-025-49237	Diamond 31 Fed Com #504H	N-31-24S-34E	[98038] WC-025 G-09 S263406D; LWR BONE SPRING	PERMITTED
30-025-49728	Diamond 31 Fed Com #506H	4-31-24S-34E	[98038] WC-025 G-09 S263406D; LWR BONE SPRING	PERMITTED
30-025-49729	Diamond 31 Fed Com #507H	4-31-24S-34E	[98038] WC-025 G-09 S263406D; LWR BONE SPRING	PERMITTED

As of the date below, I certify that this information is true and correct to the best of my knowledge.

Sincerely,

EOG Resources, Inc.

By: III

Reece Cook Senior Landman 6/15/2022

Date









APPLICATION FOR, COMMINGLING AT A COMMON CENTRAL TANK BATTERY Proposal for **DIAMOND 31 FED COM CTB**:

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

Federal Lease NM NM 023306, NM NM 028881 & State Lease V0-8171-1

Well Name	Location	API #	Pool	Oil BPD	Gravities	MSCFPD	BTU
Diamond 31 Fed Com #701H	M-31-24S-34E	30-025-44757	[98092] WC-025 G-09 S243336I;UPPER WOLFCAMP	109	44	487	1240
Diamond 31 Fed Com #702H	M-31-24S-34E	30-025-44758	[98092] WC-025 G-09 S243336I;UPPER WOLFCAMP	186	45	655	1240
Diamond 31 Fed Com #704H	M-31-24S-34E	30-025-44760	[98092] WC-025 G-09 S243336I;UPPER WOLFCAMP	205	45	495	1240
Diamond 31 Fed Com #705H	N-31-24S-34E	30-025-44761	[98092] WC-025 G-09 S243336I;UPPER WOLFCAMP	137	44	387	1240
Diamond 31 Fed Com #501H	M-31-24S-34E	30-025-49234	[98038] WC-025 G-09 S263406D; LWR BONE SPRING	*2800	*45	*4300	*1300
Diamond 31 Fed Com #502H	M-31-24S-34E	30-025-49235	[98038] WC-025 G-09 S263406D; LWR BONE SPRING	*2800	*45	*4300	*1300
Diamond 31 Fed Com #503H	N-31-24S-34E	30-025-49236	[98038] WC-025 G-09 S263406D; LWR BONE SPRING	*2800	*45	*4300	*1300
Diamond 31 Fed Com #504H	N-31-24S-34E	30-025-49237	[98038] WC-025 G-09 S263406D; LWR BONE SPRING	*2400	*45	*3700	*1300
Diamond 31 Fed Com #506H	4-31-24S-34E	30-025-49728	[98038] WC-025 G-09 S263406D; LWR BONE SPRING	*2400	*45	*3700	*1300
Diamond 31 Fed Com #507H	4-31-24S-34E	30-025-49729	[98038] WC-025 G-09 S263406D; LWR BONE SPRING	*2400	*45	*3700	*1300

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

Received by OCD: 6/16/2022 12:00:14 AM

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

Run Date/Time: 5/26/2022 14:3	2 PM (MASS)	Serial Register Pa	ige				Page 1 C
<u>Authority</u>				Total Acr	es:	Serial	Number
02-25-1920; 041STAT0437; 30U LEASING ACT OF 1920		40.00	000	NMNM10	5465375		
Product Type 311211: SIMULTA Commodity: Oil & Gas Case Disposition: AUTHORIZE		ASE		Case File Jur	is:	Legacy S NMNM	erial No 023306
Case Customers					Interest		%
Name & Address					Relationsh	ip	Interest
WHEELER FREDDIE JEAN	1000 CORDOVA PL # 454	SANTA FE	NM	87505-1725	LESSEE		9.170
IURT JAMES R	PO BOX 72	ODESSA	TX	79760-0072	LESSEE		9.170
IURT PROPERTIES LP IARTIN E CECILE	PO BOX 1927 411 MEADOWLAKES DR	ABINGDON MEADOWLAKES	VA TX	24212-1927 78654-7138	LESSEE LESSEE		9.170 9.170
HARKTOOTH RESOURCES LTD	PO BOX 577	KIMBALL	NE	69145-0577	LESSEE		8.330
ARTON BETH J	2323 MCCUE RD APT 1009	HOUSTON	TX	77056-4686	LESSEE		6.110
OHNSTON READ B	3114 W ILLINOIS AVE	MIDLAND	тх	79701-6229	LESSEE		6.110
GUNN GAIL J	354 YANCY RD	MADISON	AL	35758-8282	LESSEE		6.110
ANTELOPE ENERGY CO LLC	1801 BROADWAY STE 1550	DENVER	CO	80202-3842	LESSEE		18.330
GILMORE RESOURCES INC	PO BOX 577	KIMBALL	NE	69145-0577	LESSEE		18.330

Survey Survey **District / Field Office** Mer Rng Sec Туре Number Subdivision County Mgmt Agency Twp SESW PECOS DISTRICT OFFICE LEA BUREAU OF LAND 23 0240S 0340E 031 Aliquot CARLSBAD FIELD OFFICE MGMT

Relinquished / Withdrawn Lands

(None)

Case Actions

Land Records

Date Filed	Code	Action Name	Action Remarks	Action Status
08/25/1974	387	CASE ESTABLISHED	SPAR128;	APPROVED/ACCEPTED
08/26/1974	888	DRAWING HELD		APPROVED/ACCEPTED
12/23/1974	237	LEASE ISSUED		APPROVED/ACCEPTED
01/01/1975	868	EFFECTIVE DATE		APPROVED/ACCEPTED
01/01/1975	496	FUND CODE	05;145003	APPROVED/ACCEPTED
01/01/1975	530	RLTY RATE - 12 1/2%		APPROVED/ACCEPTED
04/22/1983	315	RENTAL RATE DET/ADJ	\$2.00;	APPROVED/ACCEPTED
07/27/1983	140	ASSIGNMENT OF RECORD TITLE	HURT/COMANCHE	APPROVED/ACCEPTED
10/06/1983	139	ASGN APPROVED	EFF 08/01/83;	APPROVED/ACCEPTED
12/17/1984	111	RENTAL RECEIVED	\$0;85-86	APPROVED/ACCEPTED
12/18/1984	651	HELD BY PROD - ALLOCATED	NM061P35-85C499 JA	APPROVED/ACCEPTED
12/19/1984	246	LEASE COMMITTED TO COMMUNITIZATION AGREEMENT	85C499	APPROVED/ACCEPTED
02/20/1985	140	ASSIGNMENT OF RECORD TITLE	COMANCHE/JOHNSON	APPROVED/ACCEPTED
03/07/1985	963	CASE MICROFILMED/SCANNED	CNUM 551,982 GLC	APPROVED/ACCEPTED
06/06/1986	139	ASGN APPROVED	EFF 03/01/85;	APPROVED/ACCEPTED
08/22/1988	974	AUTOMATED RECORD VERIF	LO	APPROVED/ACCEPTED
08/22/1988	379	REFUND AUTHORIZED	\$80.00;	APPROVED/ACCEPTED
01/30/1990	379	REFUND AUTHORIZED	\$80.00;71/	APPROVED/ACCEPTED
07/26/1993	140	ASSIGNMENT OF RECORD TITLE	COMANCHE/GILMORE TRST	APPROVED/ACCEPTED
07/27/1993	974	AUTOMATED RECORD VERIF	BCO/JLV	APPROVED/ACCEPTED
11/02/1993	139	ASGN APPROVED	EFF 08/01/93;	APPROVED/ACCEPTED
11/02/1993	974	AUTOMATED RECORD VERIF	CM/KRP	APPROVED/ACCEPTED
01/26/2004	140	ASSIGNMENT OF RECORD TITLE	GILMORETRST/SHARKTOOT	APPROVED/ACCEPTED
02/18/2004	139	ASGN APPROVED	EFF 02/01/04;	APPROVED/ACCEPTED
02/18/2004	974	AUTOMATED RECORD VERIF	ANN	APPROVED/ACCEPTED
06/02/2009	396	TRANSFER OF INTEREST	EFF 01/20/22;/A/	APPROVED/ACCEPTED
06/30/2010	974	AUTOMATED RECORD VERIF	ANN	APPROVED/ACCEPTED
10/01/2012	246	LEASE COMMITTED TO COMMUNITIZATION AGREEMENT	CA NM130993	APPROVED/ACCEPTED
11/01/2012	396	TRANSFER OF INTEREST	EFF 01/20/22;/B/	APPROVED/ACCEPTED
01/31/2014	522	CATERMINATED	CA NM72469	APPROVED/ACCEPTED
	NO WA	RRANTY IS MADE BY BI M FOR USE OF TH	E DATA FOR PURPOSES NOT INTE	

NO WARRANTY IS MADE BY BLM FOR USE OF THE DATA FOR PURPOSES NOT INTENDED BY BLM

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

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Run Date/Time: 5/26/2022 14:32 PM (MASS) Serial Register Page						
Date Filed	Code	Action Name	Action Remarks	Action Status		
04/27/2018	140	ASSIGNMENT OF RECORD TITLE	COMANCHE/GILMORE R;1	APPROVED/ACCEPTED		
09/13/2018	140	ASSIGNMENT OF RECORD TITLE	GILMORE R/ANTELOPE;1	APPROVED/ACCEPTED		
10/25/2018	139	ASGN APPROVED	EFF 05/01/18;	APPROVED/ACCEPTED		
10/25/2018	974	AUTOMATED RECORD VERIF	DME	APPROVED/ACCEPTED		
03/18/2019	139	ASGN APPROVED	EFF 10/01/18;	APPROVED/ACCEPTED		
03/18/2019	974	AUTOMATED RECORD VERIF	EMR	APPROVED/ACCEPTED		
04/11/2022	140	ASSIGNMENT OF RECORD TITLE		FILED		

AGREEMENT / LEASE INFORMATION

Agreement / Lease Number	Agreement Serial Number	Legacy Serial Number	Туре	Tract No	Tract Status	Acres	Allocation %
AL-00018674	NMNM105561618	NMNM 023306	Federal	01		40.0000	12.5100

LEGACY CASE REMARKS

Line Number	Remark Text	
0001	/A/ ESTATE OF RANDALL B. JOHSTON TO:	
0002	THE JOHSTON FAMILY TRUST	
0003	/B/ THE JOHNSTON FAMILY TRUST TO:	
0004	BETH BARTON, GAIL GUNN, & READ JOHNSTON	

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

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Run Date/Time: 5/26/2022 14:29 PM	(MASS) Serial Register Page		Page 1 Of
Authority	Total Acre	es: Seri	al Number
02-25-1920; 041STAT0437; 30USC181, ET SEQ; MINER LEASING ACT OF 1920	RAL 999.84	00 NMNM	105421071
Product Type 311211: SIMULTANEOUS PUBLIC DOM/ Commodity: Oil & Gas Case Disposition: AUTHORIZED	AIN LEASE Case File Juri	s: Legacy NMN	/ Serial No M 028881
Case Customers		Internet	0/
Name & Address		Interest Relationship	% Interest

HOUSTON HOUSTON 77002-2589 77002-2589

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LESSEE OPERATING RIGHTS

Land Records

EOG RESOURCES INC EOG RESOURCES INC

Mer	Тwp	Rng	Sec	Survey Type	Survey Number	Subdivision	District / Field Office	County	Mgmt Agency
23	0240S	0340E	029	Aliquot		W2	PECOS DISTRICT OFFICE CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT
23	0240S	0340E	030	Aliquot		E2,SENW, NESW	PECOS DISTRICT OFFICE CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT
23	0240S	0340E	031	Aliquot		E2NW,NESW	PECOS DISTRICT OFFICE CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND
23	0240S	0340E	031	Lot		1-4	PECOS DISTRICT OFFICE CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT

1111 BAGBY ST LBBY 2 1111 BAGBY ST LBBY 2

Relinquished / Withdrawn Lands

(None)

Case Actions

Date Filed	Code	Action Name	Action Remarks	Action Status
	658	PRODUCTION DETERMINATION		APPROVED/ACCEPTED
08/22/1976	387	CASE ESTABLISHED	SPAR1009;	APPROVED/ACCEPTED
08/23/1976	888	DRAWING HELD	0.7.1.1000,	APPROVED/ACCEPTED
10/29/1976	237	LEASE ISSUED		APPROVED/ACCEPTED
11/01/1976	868	EFFECTIVE DATE		APPROVED/ACCEPTED
11/01/1976	496	FUND CODE	05;145003	APPROVED/ACCEPTED
11/01/1976	530	RLTY RATE - 12 1/2%	,	APPROVED/ACCEPTED
05/02/1982	500	GEOGRAPHIC NAME	UNDEFINED FLD;	APPROVED/ACCEPTED
05/02/1982	510	KMA CLASSIFIED	,	APPROVED/ACCEPTED
11/08/1982	512	KMA EXPANDED		APPROVED/ACCEPTED
02/28/1983	315	RENTAL RATE DET/ADJ	\$2.00;	APPROVED/ACCEPTED
04/19/1983	512	KMA EXPANDED	• ,	APPROVED/ACCEPTED
08/19/1983	650	HELD BY PROD - ACTUAL		APPROVED/ACCEPTED
11/28/1983	102	NOTICE SENT-PROD STATUS		APPROVED/ACCEPTED
08/01/1984	246	LEASE COMMITTED TO COMMUNITIZATION	84C436	APPROVED/ACCEPTED
		AGREEMENT		
11/21/1984	932	TRANSFER OF OPERATING RIGHTS		APPROVED/ACCEPTED
12/19/1984	246	LEASE COMMITTED TO COMMUNITIZATION	85C499	APPROVED/ACCEPTED
		AGREEMENT		
02/07/1985	933	TRF OPER RGTS APPROVED	EFF 12/01/84;	APPROVED/ACCEPTED
04/02/1985	963	CASE MICROFILMED/SCANNED	CNUM 552,079 AC	APPROVED/ACCEPTED
02/27/1987	932	TRANSFER OF OPERATING RIGHTS	(2)	APPROVED/ACCEPTED
02/27/1987	932	TRANSFER OF OPERATING RIGHTS	(1)	APPROVED/ACCEPTED
06/30/1987	933	TRF OPER RGTS APPROVED	(2)EFF 03/01/87;	APPROVED/ACCEPTED
06/30/1987	933	TRF OPER RGTS APPROVED	(1)EFF 03/01/87;	APPROVED/ACCEPTED
07/08/1987	974	AUTOMATED RECORD VERIF	MAR/NAT	APPROVED/ACCEPTED
07/06/1988	932	TRANSFER OF OPERATING RIGHTS	(1)	APPROVED/ACCEPTED
07/06/1988	932	TRANSFER OF OPERATING RIGHTS	(2)	APPROVED/ACCEPTED
07/14/1988	974	AUTOMATED RECORD VERIF	MCS/LR	APPROVED/ACCEPTED
07/14/1988	933	TRF OPER RGTS APPROVED	(2)EFF 08/01/88;	APPROVED/ACCEPTED
07/14/1988	933	TRF OPER RGTS APPROVED	(1)EFF 08/01/88;	APPROVED/ACCEPTED
06/27/1991	522	CA TERMINATED	NM061P35-84C436 MO	APPROVED/ACCEPTED
01/30/1992	974	AUTOMATED RECORD VERIF	TF/JS	APPROVED/ACCEPTED
02/11/1992	974	AUTOMATED RECORD VERIF	SSP/MT	APPROVED/ACCEPTED
	NO WA	RRANTY IS MADE BY BI M FOR USE OF TH	E DATA FOR PURPOSES NOT	

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

Run Date/Tim	ne: 5/26/202	2 14:29 PM (MASS) Se	erial Register Page	Page 2 Of 2
Date Filed	Code	Action Name	Action Remarks	Action Status
11/30/1992	932	TRANSFER OF OPERATING RIGHTS	SOUTHLAND/ENRON O&G	APPROVED/ACCEPTED
02/08/1993	974	AUTOMATED RECORD VERIF	GSB/JS	APPROVED/ACCEPTED
02/08/1993	933	TRF OPER RGTS APPROVED	EFF 12/01/92;	APPROVED/ACCEPTED
06/22/1994	909	BOND ACCEPTED	EFF 06/10/94;NM2308	APPROVED/ACCEPTED
06/12/1995	899	OVERRIDING ROYALTY		APPROVED/ACCEPTED
08/30/1999	940	MERGER NAME CHANGE	ENRON O&G CO/EOG RES	APPROVED/ACCEPTED
08/30/1999	817	MERGER RECOGNIZED	EOG RES/ENRON O&G CO	APPROVED/ACCEPTED
10/01/2012	246	LEASE COMMITTED TO COMMUNITIZATION AGREEMENT	CA NM130993	APPROVED/ACCEPTED
11/27/2012	140	ASSIGNMENT OF RECORD TITLE	CHESAPEAK/CHEVRON U;1	APPROVED/ACCEPTED
11/27/2012	932	TRANSFER OF OPERATING RIGHTS	CHESAPEAK/CHEVRON U;1	APPROVED/ACCEPTED
05/20/2013	269	ASGN DENIED	CHESAPEAK/CHEVRON U;1	APPROVED/ACCEPTED
05/20/2013	974	AUTOMATED RECORD VERIF	LBO	APPROVED/ACCEPTED
05/20/2013	957	TRF OPER RGTS DENIED	CHESAPEAK/CHEVRON U;1	APPROVED/ACCEPTED
01/31/2014	522	CA TERMINATED	CA NM72469	APPROVED/ACCEPTED
03/01/2021	246	LEASE COMMITTED TO COMMUNITIZATION AGREEMENT	NMNM143157;	APPROVED/ACCEPTED

AGREEMENT / LEASE INFORMATION

Agreement / Lease Number	Agreement Serial Number	Legacy Serial Number	Туре	Tract No	Tract Status	Acres	Allocation %
AL-00002080	NMNM105442538	NMNM 028881	Federal	02		80.0000	25.0500
AL-00018675	NMNM105561618	NMNM 028881	Federal	02		279.8400	87.4900
AL-00057527	NMNM105736823	NMNM 028881	Federal	04		40.0000	8.3602

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			Pro	oduction Su	mmary Report								
	API: 30-025-44757												
	DIAMOND 31 FEDERAL COM #701H												
			Printe	d On: Thurs	day, May 26 20	22							
-				Producti	on			Inj	ection				
Year	Pool	Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days P/I	Water(BBLS)	Co2(MCF)	Gas(MCF)	Other	Pressure		
	[98092] WC-025 G-09 S243336I;UPPER												
2021	WOLFCAMP	Oct	4180	18330	6740	31	0	0	0	0	0		
	[98092] WC-025 G-09 S243336I;UPPER												
2021	WOLFCAMP	Nov	3915	15944	5292	30	0	0	0	0	0		
	[98092] WC-025 G-09 S243336I;UPPER												
2021	WOLFCAMP	Dec	3833	18575	4652	31	0	0	0	0	0		
	[98092] WC-025 G-09 S243336I;UPPER												
2022	WOLFCAMP	Jan	3675	17770	4368	31	0	0	0	0	0		
	[98092] WC-025 G-09 S243336I;UPPER												
2022	022 WOLFCAMP Feb 3437 15534 4170 28 0 0 0 0 0												
	[98092] WC-025 G-09 S243336I;UPPER												
2022	WOLFCAMP	Mar	3794	18231	6314	31	0	0	0	0	0		

	Production Summary Report											
	API: 30-025-44758											
	DIAMOND 31 FEDERAL COM #702H											
	Printed On: Thursday, May 26 2022											
				Producti	on			Inj	ection			
Year	Pool	Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days P/I	Water(BBLS)	Co2(MCF)	Gas(MCF)	Other	Pressure	
	[98092] WC-025 G-09 S243336I;UPPER											
2021	WOLFCAMP	Oct	3387	8530	8431	31	0	0	0	0	0	
	[98092] WC-025 G-09 S243336I;UPPER											
2021	WOLFCAMP	Nov	3397	7962	13426	30	0	0	0	0	0	
	[98092] WC-025 G-09 S243336I;UPPER											
2021	WOLFCAMP	Dec	3239	8493	13616	31	0	0	0	0	0	
	[98092] WC-025 G-09 S243336I;UPPER											
2022	WOLFCAMP	Jan	2879	7015	12819	31	0	0	0	0	0	
	[98092] WC-025 G-09 S243336I;UPPER											
2022	WOLFCAMP	Feb	3359	8895	13591	28	0	0	0	0	0	
	[98092] WC-025 G-09 S243336I;UPPER											
2022	WOLFCAMP	Mar	3421	9123	12548	31	0	0	0	0	0	

	Production Summary Report												
	API: 30-025-44760												
	DIAMOND 31 FEDERAL COM #704H												
			Printe	d On: Thurs	day, May 26 20	22							
				Producti	on			Inj	ection				
Year	Pool	Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days P/I	Water(BBLS)	Co2(MCF)	Gas(MCF)	Other	Pressure		
	[98092] WC-025 G-09 S243336I;UPPER												
2021	WOLFCAMP	Oct	5731	18281	6867	31	0	0	0	0	0		
	[98092] WC-025 G-09 S243336I;UPPER												
2021	WOLFCAMP	Nov	5277	15646	6125	30	0	0	0	0	0		
	[98092] WC-025 G-09 S243336I;UPPER												
2021	WOLFCAMP	Dec	5530	18081	6070	31	0	0	0	0	0		
	[98092] WC-025 G-09 S243336I;UPPER												
2022	WOLFCAMP	Jan	5418	17588	5770	31	0	0	0	0	0		
	[98092] WC-025 G-09 S243336I;UPPER												
2022	WOLFCAMP	Feb	5029	15270	5700	28	0	0	0	0	0		
	[98092] WC-025 G-09 S243336I;UPPER												
2022	WOLFCAMP	Mar	5416	15913	5945	31	0	0	0	0	0		

	Production Summary Report											
	API: 30-025-44761											
	DIAMOND 31 FEDERAL COM #705H											
			Printe	d On: Thurs	day, May 26 20	22						
				Producti	on			Inj	ection			
Year	Pool	Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days P/I	Water(BBLS)	Co2(MCF)	Gas(MCF)	Other	Pressure	
	[98092] WC-025 G-09 S243336I;UPPER											
2021	WOLFCAMP	Oct	5037	13391	13065	31	0	0	0	0	0	
	[98092] WC-025 G-09 S243336I;UPPER											
2021	WOLFCAMP	Nov	2872	7567	5266	18	0	0	0	0	0	
	[98092] WC-025 G-09 S243336I;UPPER											
2021	WOLFCAMP	Dec	0	0	0	0	0	0	0	0	0	
	[98092] WC-025 G-09 S243336I;UPPER											
2022	WOLFCAMP	Jan	0	0	0	0	0	0	0	0	0	
	[98092] WC-025 G-09 S243336I;UPPER											
2022	022 WOLFCAMP Feb 0 0 0 0 0 0 0 0 0 0											
	[98092] WC-025 G-09 S243336I;UPPER											
2022	WOLFCAMP	Mar	0	0	0	0	0	0	0	0	0	

DISTRICT I 1025 N. French Dr., Hobbs, NM 88240 Phone: (575) 393-6161 Fax: (575) 393-0720 DISTRICT II 811 S. Frat St., Artesia, NM 88210 Phone: (575) 748-1283 Fax: (575) 748-9720 DISTRICT III 1000 Rio Brazos Rd., Aztec, NM 87410 Phone: (505) 344-6178 Fax: (505) 344-6170 DISTRICT IV 1220 S. St. Francis Dr., Santa Fe, NM 87505 Phone: (505) 476-3460 Fax: (505) 476-3462

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

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

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□ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

A	PI Number			Pool Code							
30-025-	-49234			98038	W	WC-025 G-09 S263406D;LOWER BONE SPRING					
Property Co					Property Name			Well Nur	nber		
4050				DI	AMOND 31 FEI	D COM		501H	1		
OGRID N	0.				Operator Name			Elevati	on		
7377				EO	G RESOURCE	S, INC.		3468	3'		
				Surface Location							
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County		
4	31	24 S	34 E		558	SOUTH	466	WEST	LEA		
			Bott	om Hole I	Location If Diff	erent From Surfac	ce				
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County		
3	30	24 S	34 E	2539 SOUTH 331 WEST LE							
Dedicated Acres	Joint or	Infill	Consolidated Co	de Orde	e Order No.						
480.00											

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.

	30 # LOT 1	<u> </u>	29	OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to voluntary pooling
X = 793719' Y = 433288' 331'	LOT 2 100' X = 796353' Y = 433308' 100' 100'	LOWER MOST PERF./ BOTTOM HOLE LOCATION NEW MEXICO EAST NAD 1983 X = 794051' Y = 433190' LAT.= N 32.188280° LONG.= W 103.516436°		agreement or a compulsory pooling order heretofore entered by the division. Star L Harrell <u>11/4/2020</u> Signature Date
x = 793739' Y = 430649' 25	S T(2230.5233.5233.5233.5233.5233.5233.5233.	NAD 1927 X = 752866' Y = 433132' LAT. = N 32.188156° LONG. = W 103.515961° X = 796370' Y = 430665' 30	29	Star L Harrell Print Name star_harrell@eogresources.com E-mail Address
36	LOT 1	330' 31 SURFACE LOCATION NEW MEXICO EAST NAD 1983 X = 794241'	32	SURVEYORS CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. JULY 22, 2020
X = 793759' Y = 428013'	359.56°, 5176.6°	A = /34241 Y = 425934' LAT.= N 32.168331° LONG.= W 103.515999° NAD 1927 X = 753056' Y = 425876' LAT.= N 32.168206°		Date of Survey Signature and Seal of Provide Listory Soc
	9.9 9.9 9.9 9.9 9.9 9.9 9.9 9.9 9.9 9.9	LONG. = W 103.515525°	OFFER MOST PERF. NEW MEXICO EAST NAD 1983 X = 794110' Y = 425475' LAT.= N 32.167071° LONG.= W 103.516436° NAD 1927	
466' X = 793779' 331' Y = 425372'	4/7.9 100'558	X = 796420' Y = 425392' T. 24S 31 T. 25S	32 LONG. = W 103.515962°	Job No.: EOG_B200020 CASEY WAYNE FAIRCLOTH, N.M.P.L.S. Certificate Number 21051

DISTRICT I 1625 N. French Dr., Hobbs, NM 88240 Phone: (575) 393-6161 Fax: (575) 393-0720 DISTRICT II 811 S. First St., Artesia, NM 88210 Phone: (575) 748-1283 Fax: (575) 748-9720 DISTRICT III 1000 Rio Brazos Rd., Aztec, NM 87410 Phone: (505) 344-6178 Fax: (505) 344-6170 DISTRICT IV 1220 S. St. Francis Dr., Santa Fe, NM 87505 Phone: (505) 476-3460 Fax: (505) 476-3462

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

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□ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

А	PI Number			Pool Code		Pool Name					
30-02	5-49235			98038	W	WC-025 G-09 S263406D;LOWER BONE SPRING					
Property C					Property Name		Well Number				
4050)			502H	1						
OGRID N	lo.				Operator Name			Elevati	on		
7377			EOG RESOURCES, INC. 3468'								
Surface Location											
UL or lot no.	Section	Township	Range	Range Lot Idn Feet from the North/South line Feet from the East/West line					County		
4	31	24 S	34 E		558	SOUTH	532	WEST	LEA		
			Bott	om Hole I	Location If Diffe	erent From Surfac	e				
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County		
3	30	24 S	34 E	34 E 25		SOUTH	990	WEST	LEA		
Dedicated Acres	Joint or	Infill	Consolidated Co	le Orde	r No.						
480.00											

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.

					1		
25 پي يز	34E			30	29		OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to voluntary pooling
X = 793719' Y = 433288'	LOT 2 100'	X = 796353' Y = 433308'	LOWER MO BOTTOM LOCAT NEW MEXI NAD 1 X = 79- Y = 43: LAT.= N 32 LONG.= W 10	1 HOLE FION CO EAST 1983 4710' 3196' 2.188280° 03.514306°			agreement or a compulsory pooling order heretofore entered by the division. <u>Star L Harrell 11/4/2020</u> Signature Date
	2540' Ω .56°, 2540.		NAD 1 X = 753 Y = 433 LAT. = N 32	3525' 3137' 2.188156°			Star L Harrell Print Name
x = 793739' Y = 430649' 25	AZ = 359.		LONG. = W 1 X = 796370' Y = 430665'	<u>03.513831°</u>	29		star_harrell@eogresources.com E-mail Address
36	LOT 1		7 ^{330'} SURFACE I NEW MEX NAD	ICO EAST	32		SURVEYORS CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.
X = 793759' Y = 428013'	PZ = 359.56°, 51	UNIT	X = 79 Y = 42 LAT.= N 32 LONG.= W 1 NAD X = 75 Y = 42	25935' 2.168331° 103.515785° 1927 33122'			JULY 22, 2020 Date of Survey Signature and Scal of Puper Mail Survey CP/29/20
	LOT 3	HZ SPACING	LAT. = N 3 LONG. = W		NEW ME2 NAD X = 7 Y = 4 LAT.= N 3	IOST PERF. XICO EAST 0 1983 794769' 125480' 32.167071°	21051) BO C C C C C C C C C C C C C C C C C C
X = 793779' 532' Y = 425372' 990'		AZ = 134.61° 647.9'	X = 796420' Y = 425392'	т. 24s <u>31</u> т. 25s	NAD X = 7 Y = 4	103.514306° 01927 753583' I25421' 32.166946° / 103.513833°	Job No.: EOG_B200020 CASEY WAYNE FAIRCLOTH, N.M.P.L.S. Certificate Number 21051
	I						

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

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□ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

А	PI Number			Pool Code			Pool Name				
30-0	25-4923	6		98038	WC	WC-025 G-09 S263406D;LOWER BONE SPRING					
Property C	ode		•		Property Name		1	Well Nun			
4050				DI	AMOND 31 FEI	D COM		503⊢	ł		
OGRID N	lo.				Operator Name			Elevatio	on		
7377		EOG RESOURCES, INC. 3448'									
Surface Location											
UL or lot no.	Section	Township	p Range Lot Idn Feet from the North/South line Feet from the East/West line C						County		
N	31	24 S	24 S 34 E 300 SOUTH				2171	WEST	LEA		
	Bottom Hole Location If Different From Surface										
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County		
К	30	24 S	34 E		2542	SOUTH	1650	WEST	LEA		
Dedicated Acres	Joint or	Infill	Consolidated Co	de Orde	r No.						
480.00											

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.

LOWER MOST PERF/ BOTTOM HOLE LOCATION W W LOT 1 C C C C C C C C C C C C C C C C C C C	ed herein is true nd belief, and interest or
LAT. = N 32.188280° LONG. = W 103.512172°	this well at this her of such a pooling
X = 793719' Y = 433288' LOT 2 100' 100' 100' Y = 433308' X = 796353' Y = 433142' LAT. = N 32.188156° LOT 3 X = 796353' Y = 433308' LOT 3 X = 796353' Y = 433308' LOT 3 LOT 3 X = 796353' Y = 433308' LOT 3 X = 796353' Y = 433308' LOT 3 LOT 3 X = 796353' Y = 433308' LOT 3 X = 796353' Y = 433308' LOT 3 Jayna K. Hobby Jayna K. Hobby	<u>11/02/20</u>
$\begin{array}{c c c c c c c c c c c c c c c c c c c $	
36 50 50 50 50 50 50 50 50 50 50	on this plat was de by me or under
$\begin{array}{c c c c c c c c c c c c c c c c c c c $	/29/20
NAD 1963	HROA
X = 754243' Y = 425426' LAT. = N 32.166946° LONG. = W 103.511700° X = 793779' Y = 425372' LOT 4 X = 796420' Y = 425392' 100' X = 796420' Y = 425392' X = 754763' Y = 425332' Job No.: EOG B200020 X = 793779' Y = 425372' 100' 300' T. 24S 31 32 LOT 4 LOT 4	

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

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

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□ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

A	PI Number			Pool Code	Pool Name						
30-025-49	237			98038		WC-025 G-09	S263406D; LOWE	ER BS			
Property Co	ode		•		Property Name			Well Nur	Well Number		
4050			DIAMOND 31 FED COM 504H								
OGRID N	0.				Operator Name			Elevati	on		
7377			EOG RESOURCES, INC. 3447'								
Surface Location											
UL or lot no.	Section	Township	Range	Range Lot Idn Feet from the North/South line Feet from the East/West line							
N	31	24 S	34 E		301	SOUTH	2242	WEST	LEA		
	Bottom Hole Location If Different From Surface										
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County		
к	30	24 S	34 E		2543	SOUTH	2310	WEST	LEA		
Dedicated Acres	Joint or	t or Infill Consolidated Code Order No.									
480.00											

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.

33E	LOT 1	0' X = 796353' Y = 433308'	30 29 LOWER MOST BOTTOM H LOCATIO NEW MEXICO NAD 198 V = 43320 LAT.= N 32.18 LONG.= W 103. NAD 192 X = 75484 Y = 43314 LAT.= N 32.18	DLE N EAST 3 0' 6' 8281° 5' 7' N NOTENTIAL CLARATION COLLATION NOTATION COLLATION NOTATION NO
	LOT 3	× + = 433306	LONG. = W 103.	
25 x = 793739' 36 Y = 430649'		321' FED PERF. P NEW MEXICO	31 32	SURVEYORS CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. JULY 22, 2020
X = 793759' Y = 428013' UPPER MOST PERF. NEW MEXICO EAST NAD 1983	dS ZH LOT 2	8 X = 79607 9 Y = 42670 1 LAT.= N 32.17 LONG.= W 103. NAD 192 X = 75489 Y = 42665	79' 199' 10422° 510040° 7 54' SURFACE LOG 51' NEW MEXICC	EAST
X = 796088' Y = 425490' LAT. = N 32.167070° LONG. = W 103.510040° NAD 1927 X = 754903' Y = 425431' LAT. = N 32.166946° LONG. = W 103.509567° X = 793779' Y = 425372'	LOT 3	AZ = 160.76° 211.8' X = 796420' Y = 425392' T. 22 T. 25	<u>509567°</u> X = 7960 Y = 4256 LAT.= N 32.16 LONG.= W 103 NAD 192 X = 7548 Y = 4256 LAT.= N 32.11 LONG.= W 103	3 99' 90' 57621° 510261° 73' 31' 11' 12' 14' 15' 10' 10' 10' 10' 10' 10' 10' 10

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DISTRICT I 1025 N. French Dr., Hobbs, NM 88240 Phone: (575) 393-6161 Fax: (575) 393-0720 DISTRICT II 811 S. Firat St., Artesia, NM 88210 Phone: (575) 748-1283 Fax: (575) 748-9720 DISTRICT III 1000 Rio Brazos Rd., Aztec, NM 87410 Phone: (505) 344-6178 Fax: (505) 344-6178 DISTRICT IV 1220 S. St. Francis Dr., Santa Fe, NM 87505 Phone: (505) 476-3460 Fax: (305) 476-3462

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

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

Page 22 of 78

□ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

	PI Number			Pool Code		Pool Name WC-025 G-09 S263406D; Lower Bone Spring					
30-025-49	9728			98038		WC-025 G-	09 S263406D;); Lower Bone Spring			
Property C	ode				Property Name			Well Nur	nber		
4050			DIAMOND 31 FED COM 506H								
OGRID N	[o.				Operator Name			Elevati	on		
7377		EOG RESOURCES, INC. 3468'									
Surface Location											
UL or lot no.	Section	Township	vnship Range Lot Idn Feet from the North/South line Feet from the				Feet from the	East/West line	County		
4	31	24 S	34 E		558	SOUTH	499	WEST	LEA		
			Bott	om Hole I	Location If Diffe	erent From Surfac	e		•		
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County		
3	30	24 S	34 E		2540	SOUTH	770	WEST	LEA		
Dedicated Acres	Joint or	Infill	Consolidated Co	le Orde	r No.	•			•		
480.00											

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.

25 30 30 29 OPERATOR CERTIFICATIO	N
that this organization either ours a working interest on will be a contract with an owner of such when the interest in the land including the pro- bottom hole location or has a right to drill this well at location pursuant to a contract with an owner of such mineral on working interest, or to voluntary pooling	is true ind r posed this a
LOT 2 X = 796353 X = 793719' Y = 433288' 770' LOT 2 X = 796353' Y = 43308' T = 794490' Y = 433194' LOT 2 X = 794490' Y = 433194' LOT 2 X = 794490' Y = 433194' LAT = N 32.188280°	-
LONG.= W 103.515017° NAD 1927 X = 753305' Y = 433135' LAT = N 22 188156°	<u></u>
x = 793739' Y = 430649' 25 x = 796370' Y = 430665' 30 29 star_harrell@eogresources.c	
36 LOT 1 SURFACE LOCATION NEW MEXICO EAST NAD 1983	t was r under
X = 793759' Y = 428013' X = 793759' Y = 428013' X = 793759' Y = 428013' X = 793759' Y = 428013' X = 753089' Y = 42876' X = 753089' Y = 42876' X = 753089' Y = 42876'	- , , ,
W Y = 425876' V H V LAT. = N 32.168206° LOT 3 V V LONG. = W 103.515419° V V <	*YOR
AZ = 149.00° 499' LOT 4 Y = 425392' T. 24S 31 LONG. = W 103.515017° NAD 1927 X = 793779' 770' Y = 425420' LONG. = W 103.514544' RALPH B. CHUSTZ, JR., N.M.P.L.S.	μ.
Y = 425372' 558' 100' T. 25S Certificate Number 26264	

DISTRICT I 1025 N. French Dr., Hobbs, NM 88240 Phone: (575) 393-6161 Fax: (575) 393-0720 DISTRICT II 811 S. Firat St., Artesia, NM 88210 Phone: (575) 748-1283 Fax: (575) 748-9720 DISTRICT III 1000 Rio Brazos Rd., Aztec, NM 87410 Phone: (505) 344-6178 Fax: (505) 344-6178 DISTRICT IV 1220 S. St. Francis Dr., Santa Fe, NM 87505 Phone: (505) 476-3460 Fax: (305) 476-3462

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

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

□ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

А	PI Number		Pool Code Pool Name								
30-025-49				98038		WC-025 G-		Lower Bone Spring			
Property C	ode				Property Name			Well Number			
4050			DIAMOND 31 FED COM 507H								
OGRID N	lo.				Operator Name			Elevati	on		
7377			EOG RESOURCES, INC. 3468'								
Surface Location											
UL or lot no.	Section	Township	Range	Range Lot Idn Feet from the North/South line Feet from the East/West					County		
4	31	24 S	34 E	34 E 559 SOUTH 565 W					LEA		
			Bott	om Hole I	Location If Diff	erent From Surfac	xe				
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County		
К	30	24 S	34 E		2541	SOUTH	1540	WEST	LEA		
Dedicated Acres	Joint or	Infill	Consolidated Co	de Orde	r No.	•			•		
480.00											

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.

25 30 Image: Construction in the image: Constructin in the image: Construction in the image: Co				OPEDATOR CERTIFICATION
X = 793739' Y = 430649' 25 LOT 4 X = 796370' Y = 430665' 30 29 Star L Harrell X = 793739' Y = 430649' 25 LOT 4 X = 796370' Y = 430665' 30 29 Star L Harrell 36 LOT 1 Star X = 796370' Y = 430665' 30 29 Star L Harrell@eogresources.com E-mail Address SURVEYORS CERTIFICATION New MEXICO EAST NAD 1983 FED PERF. POINT NEW MEXICO EAST NAD 1983 NAD 1983 Y = 426013' Y = 4263013' SURVEYORS CERTIFICATION NEW MEXICO EAST NAD 1983 LOT 2 Y NEW MEXICO EAST NAD 1983 LOT 3 SURFACE LOCATION Y = 4263013' Y = 426013' NEW MEXICO EAST NAD 1983 LOT 3 V Y Y Y NEW MEXICO EAST NAD 1983 LOT 3 Y Y NEW MEXICO EAST NAD 1982 LOT 4 X = 796320' Y = 426104' LAT. = N 32.168037' Y = 425395' LONG. = W 103.512262' NAD 1982 UPPER MOST PERF. NEW MEXICO EAST NAD 1983 NM MEXCO Y = 425395' LONG. = W 103.512262' NAD 1982 Star L Harrell NEW MEXICO EAST NAD 1982 LOT 4 X = 796420' Y = 425395' LAT. = N 32.168037' Y = 425395' LOT 4 X = 796420' Y = 425392' Wextor East NAD 1982 NON 1927 X = 796420' Y = 425392' X = 796420' Y = 425392' X = 796420' Y = 425392' N	ی بی است ا ۲۶ LOT 1 ۲۶ س ۲۶ LOT 1 ۲۰ μ ۲۰ μ ۲۰ μ ۲۰ μ ۲۰ μ ۲۰ μ ۲۰ μ ۲۰ μ	BOTTOM HOLE LOCATION NEW MEXICO EAST NAD 1983 X = 795260' Y = 433200' LAT.= N 32.188280° LONG.= W 103.512528° NAD 1927 X = 754075'	29	that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to voluntary pooling agreement or a compulsory pooling order heretofore entered by
x = 793739' Y = 430649' 25 LOT 4 X = 796370' Y = 430665' 30 29 Star_harrell@eogresources.com 36 LOT 1 8 330' 31 32 FED PERF. POINT NAD 1983 FED PERF. POINT NAD 1983 SURVEYORS CERTIFICATION X = 793759' Y = 428013' FED PERF. POINT NAD 1983 New MEXICO EAST NAD 1983 SURVEYORS CERTIFICATION New MEXICO EAST NAD 1983 X = 793759' Y = 428013' LOT 2 New MEXICO EAST NAD 1983 New MEXICO EAST NAD 1983 New MEXICO EAST NAD 1983 V = 428013' LONG = W 103.515679' NAD 1983 LOT 3 UPPER MOST PERF. NEW MEXICO EAST NAD 1983 New MEXICO EAST NAD 1983 New MEXICO EAST NAD 1983 New MEXICO EAST NAD 1983 LONG = W 103.515679' Y = 425807' LONG = W 103.515679' NAD 1982 LOT 4 Az = 114.76' V = 42593' LOT 4 X = 796420' Y = 42593' Y = 42644' LONG = W 103.515679' NAD 1927 MEXICO EAST NAD 1927 Y = 753156' Y = 425807' LONG = W 103.515679' NAD 1927 LOT 4 Az = 114.76' V = 42593' X = 796420' Y = 42593' Z = 76313' 32 LONG = W 103.515059' MEXICO EAST NAD 1927 X = 793779' LONG = W 103.515679' NAD 1927 X = 796420' Y = 42593' X = 796420'	1 - 4352001540'-	T T <tht< th=""> <tht< th=""> <tht< th=""> <tht< th=""></tht<></tht<></tht<></tht<>		
LOT 1 FED PERF. POINT NAD 1983 I hareby certify that the well location shown on this plat was plotted grown full alses of actual surveys made by me or under meritid alses of actual surveys made by me or under plotted grown full alses of actual surveys made by me or under plotted grown full alses of actual surveys made by me or under plotted grown full alses of actual surveys made by me or under plotted grown full alses of actual surveys made by me or under plotted grown full alses of actual surveys made by me or under plotted grown full alses of actual surveys made by me or under plotted grown full alses of actual surveys made by me or under plotted grown full alses of actual surveys made by me or under plotted grown full alses of actual surveys made by me or under plotted grown full alses of actual surveys made by me or under plotted grown full alses of actual surveys made by me or under plotted grown full alses of actual surveys made by me or under plotted grown full alses of actual surveys made by me or under plotted grown full alses of actual surveys made by me or under plotted grown full alses of actual surveys made by me or under plotted grown full alses of actual surveys me or under plotted grown full alses of actual surveys made by me or under plotted grown full alses of actual surveys me or under plotted grown full alses of actual surveys me or under plotted grown full alses of actual surveys me or under plotted grown full alses of actual surveys me or under plotted grown full alses of actual surveys full alses plotted grown full alses of actual surveys me or under plotted grown full alses of actual surveys me or under plotted grown full alses of actual surveys me or under plotted grown full alses of actual surveys full plotted grown full alses of actual surveys me or under plotted grown full alses of actual surveys full alses plotted grown full alses of actual surveys full plot alses of actual surveys full alses of actual surveys full plotte		C 65 E Z X = 796370'	29	star_harrell@eogresources.com
$\begin{array}{c c c c c c c c c c c c c c c c c c c $		TED PERF. POINT NEW MEXICO EAST NAD 1983	32	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.
New Macho Basis Xa 794340' X = 794340' Y = 425935' LAT. = N 32.170299'' LONG. = W 103.512055'' LAT. = N 32.16831'' LOT 3 LAT. = N 32.16831'' LOT 4 LAT. = N 32.168207'' LOT 4 LAT. = N 32.168207'' LOT 4 LAT. = N 32.168207'' LOT 4 LOT 3 X = 796420' Y = 425887'' LOT 4 LOT 4 1077.3' LAT. = N 32.168207'' LOT 4 LONG. = W 103.515205'' X = 796420' Y = 425487'' LAT. = N 32.166946'' LOT 4 X = 796420' Y = 425392'' T. 24S 31 32 LAT. = N 32.166946'' LOT 3 X = 796420' Y = 425426' LONG. = W 103.515205''	Y = 428013' SURFACE LOCATION	Y = 426704' LAT.= N 32.170423° LONG.= W 103.512528° NAD 1927 NAD 1927 Y Y		Date of Survey
X = 753155' Y = 425877' LAT = N 32.168207' LONG. = W 103.515205' X = 793779' 1540' X = 793779' 1540' X = 793779' 1540' X = 796420' Y = 425392' X = 796420' Y = 425392' Y = 796420' Y = 425392' Y = 796420' Y = 796	NAD 1983 X = 794340' Y = 425935' LAT.= N 32.168331° LONG.= W 103.515679°		NEW MEXICO EAST NAD 1983 X = 795319' Y = 425484' LAT.= N 32.167070°	02/28/2022(26264)
1.25S	X = 753155' Y = 425877' LAT. = N 32.168207° LONG. = W 103.515205° X = 793779' 1540'	1077.3' X = 796420'	NAD 1927 X = 754133' Y = 425426'	

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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											
API Number	•		² Pool Code			³ Pool Na	me				
0-025-	- 44757	98	092		WC-025 G-09 S	S243336I; Upj	per Wolfcamp				
ode				⁵ Property N	ame		6	Well Number			
			DL	AMOND 31	FED COM			701H			
lo.				⁸ Operator N	ame			⁹ Elevation			
,		EOG RESOURCES, INC. 3468'									
¹⁰ Surface Location											
Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County			
31	24-S	34-E	-	618'	SOUTH	625'	WEST	LEA			
		¹¹ B	Bottom Ho	le Location If D	oifferent From Sur	face					
Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County			
30	24-S	34-E	-	2511'	SOUTH	351'	WEST	LEA			
¹³ Joint or 1	nfill ¹⁴ Co	nsolidation Cod	e ¹⁵ Orde	er No.							
	0-025- code No. 7 Section 31 Section 30	API Number 0-025- 44757 Code	Section Township Range 31 24-S 34-E 11E Section 30 24-S 34-E	*API Number *Pool Code 0-025-44757 98092 Code DL No. EO 7 EO Section Township Range Lot Idn 31 24-S 34-E - 11Bottom Hoi Section 30 24-S 34-E -	*API Number $^{2}Pool Code$ $0-025-44757$ 98092 Sode $^{5}Property N$ DIAMOND 31No. $^{8}Operator N$ YEOG RESOUR 7 $^{8}Operator N$ SectionTownship $24-S$ $34-E$ $ 618'$ $^{11}Bottom Hole Location If D$ SectionTownship 30 $24-S$ $34-E$ $ 2511'$	*API Number*Pool Code $0-025-44757$ 98092WC-025 G-09 SSode*Property NameDIAMOND 31 FED COMNo.*Operator Name7EOG RESOURCES, INC.710 Surface LocationSectionTownship24-S34-E-618'SouthSouthSectionTownshipSectionSate24-S34-E-2511'SouthSouthSectionSouthSectionSouthSectionSateSectionSateSectionSateSouthSateSectionSateSectionSateSectionSateSouthSouthSectionSateSectionSateSectionSateSateSateSouthSouthSouthSouthSate	*API Number*Pool Code*Pool Code*Pool Na $0-025-44757$ 98092WC-025 G-09 S2433361; UppSode*Property NameSodeDIAMOND 31 FED COMNo.*Operator Name7EOG RESOURCES, INC.710 Surface LocationSectionTownship24-S34-E11 Bottom Hole Location If Different From SurfaceSectionTownship8 SectionRange24-S34-E-2511'24-S34-E-2511'SOUTH3024-S34-E-24-S34-E-2511'SOUTH351'	API Number $^{2}Pool Code$ $^{3}Pool Name$ $0-025-44757$ 98092 WC-025 G-09 S243336l; Upper WolfcampSode $^{5}Property Name$ $^{5}Property Name$ $VO.025 G.09 S243336l; Upper Wolfcamp^{6}VNo.^{8}Operator NameYEOG RESOURCES, INC.Vo.^{8}Operator NameY^{10}Surface LocationSectionTownshipRange24-S34-E 618'SOUTHSectionTownshipSectionTownship24-S34-E 24-S34-E 24-S34-E 2511'SOUTHSOUTH351'WEST$			

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.



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District 1 1625 N. French Dr., Hobbs, NM 88240 Phone: (575) 393-6161 Fax: (575) 393-0720 District III 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 ¹API Number ²Pool Code ³Pool Name 30 - 025 -44758 98092 WC-025 G-09 S243336I; Upper Wolfcamp Property Name ⁴Property Code ⁵Well Number DIAMOND 31 FED COM 702H 4050 ⁸Operator Name OGRID No. ⁹Elevation 3468 7377 EOG RESOURCES, INC. ¹⁰Surface Location UL or lot no. Township Feet from the North/South line Feet from the East/West line County Section Range Lot Idn 24-S34-E 618' SOUTH 660**'** WEST LEA 4 31 ¹¹Bottom Hole Location If Different From Surface Feet from the UL or lot no. Lot Idn North/South line Feet from the East/West line County Section Township Rang 987' 2508' 3 30 24-S 34-ESOUTH WEST LEA ²Dedicated Acres ³Joint or Infill ⁴Consolidation Code ⁵Order No. 479.58

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 T-24-S, R-34-E SECTION 30 LOT 3 - 39.85 CALLED AC. LOT 4 - 39.89 CALLED AC. SECTION 31 LOT 1 - 39.91 CALLED AC. LOT 2 - 39.95 CALLED AC. LOT 3 - 39.97 CALLED AC. LOT 4 - 40.01 CALLED AC.	LOT 2 X=793719.16 Y=433287.76 132' 132' 132' 132' 132' 132' 132' 141 160'1111 1987' 1987' 1987' 1987' 1987' 1987' 1997' 1977' 1977	X=796350.18 Y=433308.17 100' LAST TAKE POINT NEW MEXICO EAST NAD 1983	BOTTOM HOLE LOCATION NEW MEXICO EAST NAD 1983 X=794707 Y=433163 LAT.: N 32.1881910 LONG.: W 103.5143162 MD = 19895'	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 sours 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.
X=793739.14 Y=430649.02 25	LOT 4	X=794705 Y=433135 LAT.: N 32.1881137 LONG.: W 103.5143245 MD = 19867' 30	29	Lisa Trascher 5/10/2022 ^{Signature Date} Lisa Trascher
· · · · · · · · · · · · · · · · · · ·	₩ LOT 1 ₩ LOT 1 ₩ LOT 2 ₩ LOT 2 ₩ LOT 2 ₩ LOT 2 ₩ LOT 2 ₩ LOT 4 ₩	31 FIRST TAKE POINT NEW MEXICO EAST NAD 1983 X=794755 Y=425879 LAT.: N 32.1681674 LONG.: W 103.5143395 MD = 12600' KICK OFF POINT	32	Printed Name lisa_trascher@eogresources.com E-mail Address ¹⁸ SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true to the best of my belief.
SURFACE LOCATION NEW MEXICO EAST NAD 1983 X=794435 Y=425996 LAT.: N 32.1684966 LONG.: W 103.5153712 618' T-25-S, R-33-E	6 945'	NEW MEXICO EAST NAD 1983 X=794723 Y=425456 LAT.: N 32.1670060 LONG.: W 103.5144521 MD = 11940' T-25-S, R-34-E KOP	UTM ZONE 13 COORDINATES X=2099670.681 Y=11680023.270 X=2099962.511 Y=11679485.044	06/06/2018 Date of Survey Signature and Seether Professional Surveyor 24508
X=793779.58 -J Y=425372.58		X=796419.64 Y=425392.07 LTP BHL	X=2099902.311 1=11079403.044 X=2099991.507 Y=11679907.962 X=2099895.963 Y=11687162.878 X=2099898.149 Y=11687191.019	Certificate Number

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

WELL LOCATION AND A ODEACE DEDICATION DLAT

FORM C-102 Revised August 1, 2011 Submit one copy to appropriate **District Office**

AMENDED REPORT

		VV	ELL LC	JCATIO	N AND ACK	EAGE DEDIC	ATION PLA	1		
¹ API Number				² Pool Code		³ Pool Name				
30-025- 44760			98	3092		WC-025 G-09 S243336I; Upper Wolfd			ηp	
⁴ Property Code			⁵ Property Name				⁶ Well Number			
4050			DIAMOND 31 FED COM					704H		
⁷ OGRID N	⁷ OGRID No.			⁸ Operator Name					⁹ Elevation	
7377				EOG RESOURCES, INC.					3457'	
¹⁰ Surface Location										
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/W	est line County	
Ν	31	24–S	34-E	—	731'	SOUTH	1443'	WEST	LEA	
			 11 _]	Bottom Ho	le Location If I	Different From Su	face			
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/W	est line County	
K	30	24-S	34-E	_	2518'	SOUTH	1612'	WEST	LEA	
¹² Dedicated Acres	¹³ Joint or	Infill ¹⁴ Cor	solidation Co	de ¹⁵ Ord	er No.					
479.58										

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 1 1625 N. French Dr., Hobbs, NM 88240 Phone: (575) 393-6161 Fax: (575) 393-0720 District III 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) 476-3465

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

WELL LOCATION AND A ODEACE DEDICATION DLAT

FORM C-102 Revised August 1, 2011 Submit one copy to appropriate District Office

AMENDED REPORT

		W	ELL LC	DCATIO	N AND ACK	EAGE DEDIC	ATION PLA	.1		
¹ API Number				² Pool Code		³ Pool Name				
30-025- 44761			98	3092	1	WC-025 G-09 S243336I; Upper Wolfcamp				
⁴ Property C	⁴ Property Code		•	⁵ Property Name				⁶ Well Number		
4050			DIAMOND 31 FED COM					705H		
⁷ OGRID N	No.			⁸ Operator Name					⁹ Elevation	
7377	7377			EOG RESOURCES, INC.					3457'	
					¹⁰ Surface L	ocation				
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	e County	
Ν	31	24–S	34-E	—	731'	SOUTH	1478'	WEST	LEA	
			11	Bottom Ho	le Location If E)ifferent From Su	rface		•	
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West lin	e County	
K	30	24-S	34-E	-	2519'	SOUTH	2218'	WEST	LEA	
¹² Dedicated Acres	¹³ Joint or	Infill ¹⁴ Cor	solidation Cod	le ¹⁵ Ord	er No.	1	1		1	
479.58										

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.



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Page 27 of 78

Federal Communitization Agreement

Contract No.

THIS AGREEMENT entered into as of the **1st** day of **March**, **2022**, by and between the parties subscribing, ratifying, or consenting hereto, such parties being hereinafter referred to as "parties hereto."

WITNESSETH:

WHEREAS, the Act of February 25, 1920 (41 Stat. 437), as amended and supplemented, authorizes communitization or drilling agreements communitizing or pooling a Federal oil and gas lease, or any portion thereof, with other lands, whether or not owned by the United States, when separate tracts under such Federal lease cannot be independently developed and operated in conformity with an established well-spacing program for the field or area and such communitization or pooling is determined to be in the public interest; and

WHEREAS, the parties hereto own working, royalty or other leasehold interests, or operating rights under the oil and gas leases and lands subject to this agreement which cannot be independently developed and operated in conformity with the well-spacing program established for the field or area in which said lands are located; and

WHEREAS, the parties hereto desire to communitize and pool their respective mineral interests in lands subject to this agreement for the purpose of developing and producing communitized substances in accordance with the terms and conditions of this agreement:

NOW, THEREFORE, in consideration of the premises and the mutual advantages to the parties hereto, it is mutually covenanted and agreed by and between the parties hereto as follows:

1. The lands covered by this agreement (hereinafter referred to as "communitized area") are described as follows:

Township 24 South, Range 34 East, Lea County New Mexico Section 30: SW/4 Section 31: W/2

Containing <u>480.00 acres</u>, more or less, and this agreement shall include only the <u>Bone</u> <u>Spring</u> Formation underlying said lands and the oil, natural gas, and associated liquid hydrocarbons

(hereinafter referred to as "communitized substances") producible from such formation.

- 2. Attached hereto, and made a part of this agreement for all purposes is Exhibit "A", a plat designating the communitized area and, Exhibit "B", designating the operator of the communitized area and showing the acreage, percentage and ownership of oil and gas interests in all lands within the communitized area, and the authorization, if any, for communitizing or pooling any patented or fee lands within the communitized area.
- 3. The Operator of the communitized area shall be **EOG Resources, Inc., 5509 Champions Drive, Midland, TX 79706**. All matters of operations shall be governed by the operator under and pursuant to the terms and provisions of this agreement. A successor operator may be designated by the owners of the working interest in the communitized area and four (4) executed copies of a designation of successor operator shall be filed with the Authorized Officer.
- 4. Operator shall furnish the Secretary of the Interior, or her authorized representative, with a log and history of any well drilled on the communitized area, monthly reports of operations, statements of oil and gas sales and royalties and such other reports as are deemed necessary to compute monthly the royalty due the United States, as specified in the applicable oil and gas operating regulations.
- 5. The communitized area shall be developed and operated as an entirety, with the understanding and agreement between the parties hereto that all communitized substances produced there from shall be allocated among the leaseholds comprising said area in the proportion that the acreage interest of each leasehold bears to the entire acreage interest committed to this agreement.

All proceeds, 8/8ths, attributed to unleased Federal or Indian lands included within the CA area are to be paid into the appropriate Unleased Lands Account or Indian Trust Account by the designated operator until the land is leased or ownership is established.

6. The royalties payable on communitized substances allocated to the individual leases comprising the communitized area and the rentals provided for in said leases shall be determined and paid on the basis prescribed in each of the individual leases. Payments of rentals under the terms of leases subject to this agreement shall not be affected by this agreement except as provided for under the terms and provisions of said leases or as may herein be otherwise provided. Except as herein modified and changed, the oil and gas leases subject to this agreement shall remain in full force and effect as originally made and issued. It is agreed that for any Federal lease bearing a sliding- or step-scale rate of royalty, such rate shall be determined separately as to production from each communitization agreement to which such lease may be committed, and separately as to any noncommunitized lease production, provided, however, as to leases where the rate of royalty for gas is based on total lease production per day, such rate shall be determined by the sum of all communitized production allocated to such a lease plus any noncommunitized lease production.

- 7. There shall be no obligation on the lessees to offset any well or wells completed in the same formation as covered by this agreement on separate component tracts into which the communitized area is now or may hereafter be divided, nor shall any lessee be required to measure separately communitized substances by reason of the diverse ownership thereof, but the lessees hereto shall not be released from their obligation to protect said communitized area from drainage of communitized substances by a well or wells which may be drilled offsetting said area.
- 8. The commencement, completion, continued operation, or production of a well or wells for communitized substances on the communitized area shall be construed and considered as the commencement, completion, continued operation, or production on each and all of the lands within and comprising said communitized area, and operations or production pursuant to this agreement shall be deemed to be operations or production as to each lease committed hereto.
- 9. Production of communitized substances and disposal thereof shall be in conformity with allocation, allotments, and quotas made or fixed by any duly authorized person or regulatory body under applicable Federal or State statutes. This agreement shall be subject to all applicable Federal and State laws or executive orders, rules and regulations, and no party hereto shall suffer a forfeiture or be liable in damages for failure to comply with any of the provisions of this agreement if such compliance is prevented by, or if such failure results from, compliance with any such laws, orders, rules or regulations.
- 10. The date of this agreement is March 1, 2022 and it shall become effective as of this date or from the onset of production of communitized substances, whichever is earlier upon execution by the necessary parties, notwithstanding the date of execution, and upon approval by the Secretary of the Interior or by her duly authorized representative, and shall remain in force and effect for a period of 2 years and for as long as communitized substances are, or can be, produced from the communitized area in paying quantities: Provided, that prior to production in paying quantities from the communitized area and upon fulfillment of all requirements of the Secretary of the Interior, or her duly authorized representative, with respect to any dry hole or abandoned well, this agreement may be terminated at any time by mutual agreement of the parties hereto. This agreement shall not terminate upon cessation of production if, within 60 days thereafter, reworking or drilling operations on the communitized area are commenced and are thereafter conducted with reasonable diligence during the period of nonproduction. The 2year term of this agreement will not in itself serve to extend the term of any Federal lease which would otherwise expire during said period.
- 11. The covenants herein shall be construed to be covenants running with the land with respect to the communitized interests of the parties hereto and their successors in interests until this agreement terminates and any grant, transfer, or conveyance of any such land or interest subject hereto, whether voluntary or not, shall be and hereby is conditioned upon the assumption of all obligations hereunder by the

grantee, transferee, or other successor in interest, and as to Federal land shall be subject to approval by the Secretary of the Interior, or her duly authorized representative.

- 12. It is agreed between the parties hereto that the Secretary of the Interior, or her duly authorized representative, shall have the right of supervision over all Fee and State mineral operations within the communitized area to the extent necessary to monitor production and measurement, and assure that no avoidable loss of hydrocarbons occur in which the United States has an interest pursuant to applicable oil and gas regulations of the Department of the Interior relating to such production and measurement.
- 13. This agreement shall be binding upon the parties hereto and shall extend to and be binding upon their respective heirs, executors, administrators, successors, and assigns.
- 14. This agreement may be executed in any number of counterparts, no one of which needs to be executed by all parties, or may be ratified or consented to by separate instrument, in writing, specifically referring hereto, and shall be binding upon all parties who have executed such a counterpart, ratification or consent hereto with the same force and effect as if all parties had signed the same document.
- 15. <u>Nondiscrimination</u>. In connection with the performance of work under this agreement, the operator agrees to comply with all the provisions of Section 202(1) to (7) inclusive, of Executive Order 11246 (30F.R. 12319), as amended, which are hereby incorporated by reference in this agreement.

IN WITNESS WHEREOF, the parties hereto have executed this agreement as of the day and year first above written and have set opposite their respective names the date of execution.

Operator/Working Interest Owner

By: <u>Matthew W. Smith as Agent & Attorney-In-Fact</u> Operator/Attorney-in-Fact

Date

ACKNOWLEDGEMENT

STATE OF <u>TEXAS</u>)) ss. COUNTY OF <u>MIDLAND</u>)

On this _____ day of _____, 20___, before me, a Notary Public for the State of Texas, personally appeared Matthew W. Smith, known to me to be the Agent & Attorney-In-Fact of EOG Resources, Inc., a Delaware corporation, the corporation that executed the foregoing instrument and acknowledged to me such corporation executed the same.

(SEAL)

My Commission Expires

Notary Public

WORKING INTEREST OWNERS AND/OR LESSEES OF RECORD

I, the undersigned, hereby certify, on behalf of EOG Resources, Inc., Operator of this Communitization Agreement, that all working interest owners (i.e., lessees of record and operating rights owners) shown on Exhibit B attached to this Agreement are, to the best of my knowledge, the working interest owners of the leases subject to this Agreement, and that the written consents of all of the named owners have been obtained and will be made available to the BLM immediately upon request.

OPERATOR/WORKING INTEREST OWNER/RECORD TITLE OWNER

EOG Resources, Inc.

By: ______ Name: Matthew W. Smith Title: Agent & Attorney-In-Fact

ACKNOWLEDGEMENT

STATE OF <u>TEXAS</u>)) ss. COUNTY OF MIDLAND)

On this _____ day of ______, 20____, before me, a Notary Public for the State of Texas, personally appeared, Matthew W. Smith, known to me to be the Agent & Attorney-In-Fact of EOG Resources, Inc., a Delaware corporation, the corporation that executed the foregoing instrument and acknowledged to me such corporation executed the same.

(SEAL)

My Commission Expires

Notary Public

Date

RECORD TITLE OWNER/WORKING INTEREST OWNER

Antelope Energy Company, LLC

By:	 	 	 _
Name:			
Title:			

ACKNOWLEDGEMENT

STATE OF_____)

) ss.

The foregoing instrument was acknowledged before me this _____ day of _____, 20___ by _____, as _____, as ______, as

(SEAL)

My Commission Expires

Notary Public

Date

RECORD TITLE OWNER/WORKING INTEREST OWNER

Sharktooth Resources, Ltd., by its General Partner Sharktooth Energy, LLC

By:	 	
Name: _	 	
Title:		

ACKNOWLEDGEMENT

STATE OF_____)) ss. COUNTY OF _____)

On this _____ day of ______, 20___, before me, a Notary Public for the State of ______, personally appeared ______, known to me to be the ______ of <u>Sharktooth Resources, Ltd.</u>, by its General Partner Sharktooth Energy, LLC, a ______ corporation, the corporation that executed the foregoing instrument and acknowledged to me such corporation executed the same.

(SEAL)

My Commission Expires

Notary Public

Date

RECORD TITLE OWNER/WORKING INTEREST OWNER

Gilmore Resources, Inc.

By:		 	
Name: _	 	 	
Fitle:			

ACKNOWLEDGEMENT

STATE OF_____)) ss.

COUNTY OF _____)

On this _____ day of _____, 20___, before me, a Notary Public for the State of ______, personally appeared ______, known to me to be the _______ of <u>Gilmore Resources, Inc..</u>, a ______ corporation, the corporation that executed the foregoing instrument and acknowledged to me such corporation executed the same.

(SEAL)

My Commission Expires

Notary Public

Date
E. Cecile Martin

		Ву:	
Date			
		Title:	
	ACK	NOWLEDGEMENT	
STATE OF)		
51111 <u> </u>	/) ss.	
COUNTY OF)	,	
	/		

(SEAL)

My Commission Expires

Notary Public

Freddie Jean Wheeler

By: _			
Name:			
Title:			

ACKNOWLEDGEMENT

STATE OF_____)) ss.

COUNTY OF _____)

(SEAL)

My Commission Expires

Notary Public

Date

James R. Hurt

Date	By: Name: Title:	
	ACKNOWLEDGEMENT	
STATE OF) ss.	
The forecasing instrument	t was aslynowilladard before we this	dare

(SEAL)

My Commission Expires

Notary Public

Hurt Properties, LP

By:	
Name:	
Title:	

ACKNOWLEDGEMENT

STATE OF_____)) ss.

COUNTY OF _____)

On this _____ day of ______, 20___, before me, a Notary Public for the State of ______, personally appeared ______, known to me to be the _______ of <u>Hurt Properties</u>, <u>LP</u>, a ______ corporation, the corporation that executed the foregoing instrument and acknowledged to me such corporation executed the same.

(SEAL)

My Commission Expires

Notary Public

Date

SGC Operating, LLC

By:	 	 	
Name:			
Title:			

ACKNOWLEDGEMENT

STATE OF____)) ss.

COUNTY OF _____)

On this _____ day of _____, 20___, before me, a Notary Public for the State of ______, personally appeared ______, known to me to be the ______ of <u>SGC Operating, LLC,</u> a ______ corporation, the corporation that executed the foregoing instrument and acknowledged to me such corporation executed the same.

(SEAL)

My Commission Expires

Notary Public

Date

Gail J. Gunn

By:	
Name:	
Title:	

ACKNOWLEDGEMENT

) ss.

STATE OF_____)

COUNTY OF _____)

(SEAL)

My Commission Expires

Notary Public

Date

Read B. Johnston

By:	
Name:	
Title:	

ACKNOWLEDGEMENT

) ss.

STATE OF_____)

COUNTY OF _____)

(SEAL)

My Commission Expires

Notary Public

Date

SELF CERTIFICATION STATEMENT FOR COMMUNITIZATION AGREEMENT WORKING INTEREST

COMMUNITIZATION AGREEMENT:

I, the undersigned, hereby certify, on behalf of EOG Resources, Inc., the Operator under the captioned Communitization Agreement, that all working interest owners shown on Exhibit "B" attached to the Communitization Agreement are, to the best of my knowledge, the true and correct owners of the leases committed to the Communitization Agreement, and the consents of the requisite working interest owners have been obtained.

I, further certify that the Communitization Agreement follows the standard form except for Sections 1 and 10.

NAME: ______ (signature of officer)

Printed: <u>Matthew W. Smith</u>

TITLE: <u>Agent & Attorney-In-Fact</u>

Phone number: (432) 686-3600

Exhibit A

To Communitization Agreement dated March 1, 2022 embracing the SW/4 of Section 30 and W/2 of Section 31, T24S, R34E, N.M.P.M., Lea County, New Mexico



Exhibit B

To Communitization Agreement dated March 1, 2022 embracing the SW/4 Section 30 and W/2 Section 31, T24S, R34E, N.M.P.M., Lea County, New Mexico

Operator of Communitized Area: EOG Resources, Inc.

TRACT NO 1

Lease Serial No.: Lease Date: Lease Term: Lessor:

Original Lessee: Present Lessee: Description of Lands Committed:

Number of Acres: Royalty Rate: Name and Percent WI Owners:

TRACT NO 2

Lease Serial No.: Lease Date: Lease Term: Lessor: Original Lessee: Present Lessee: Description of Lands Committed:

Number of Acres: Royalty Rate: Name and Percent WI Owners:

TRACT NO 3

Lease Serial No.: Lease Date: Lease Term: Lessor:

Original Lessee: Record Title Owner/Present Lessee: Description of Lands Committed:

Number of Acres: Royalty Rate: Name and Percent WI Owners: USA NM-28881 November 1, 1976 10 Years United States Department of the Interior Bureau of Land Management Virginia C. Marshall EOG Resources, Inc. Insofar and only insofar as said lease covers NE/4SW/4 of Section 30, T24S-R34E, N.M.P.M. Lea County, New Mexico 40.00 12.5% EOG Resources, Inc.100.00%

•

TRACT NO 4	
Lease Serial No.:	USA NMNM-023306
Lease Date:	January 1, 1975
Lease Term:	5 Years
Lessor:	United States Department of the Interior Bureau of Land Management
Present Lessee:	Beth Barton, Sharktooth Resources, Ltd., Antelope Energy Co., LLC, Gilmore Resources, Inc., E. Cecile Martin, Freddie Jean Wheeler, James R. Hurt, Hurt Properties, LP, Gail Gunn, Read Johnston
Description of Lands Committed:	Insofar and only insofar as said lease covers SE/4SW/4 of Section 31, T24S-R34E, N.M.P.M. Lea County, New Mexico
Number of Acres:	40.00
Royalty Rate:	12.5%
Name and Percent WI Owners:	Gilmore Resources, Inc18.333335%
	Antelope Energy Company, LLC18.333335%
	E. Cecile Martin9.1666675%
	Freddie Jean Wheeler9.1666675%
	James R. Hurt9.1666675%
	Hurt Properties, LP9.1666675%
	Sharktooth Resources, Ltd8.333300%
	SGC Operating, LLC
	Gail Gunn6.1111100%
	Read Johnston6.1111100%

<u>RECAPITULATION</u>

Tract numbers	Number of Acres Committed	Percentage of Interest in Communitized Area
Tract No.1	40.00	8.3333%
Tract No.2	120.00	25.0000%
Tract No.3	280.00	58.3334%
Tract No.4	40.00	8.3333%
Total	480.00	100.0000%

Federal Communitization Agreement

Contract No.

THIS AGREEMENT entered into as of the **1st** day of **February**, **2019**, by and between the parties subscribing, ratifying, or consenting hereto, such parties being hereinafter referred to as "parties hereto."

WITNESSETH:

WHEREAS, the Act of February 25, 1920 (41 Stat. 437), as amended and supplemented, authorizes communitization or drilling agreements communitizing or pooling a Federal oil and gas lease, or any portion thereof, with other lands, whether or not owned by the United States, when separate tracts under such Federal lease cannot be independently developed and operated in conformity with an established well-spacing program for the field or area and such communitization or pooling is determined to be in the public interest; and

WHEREAS, the parties hereto own working, royalty or other leasehold interests, or operating rights under the oil and gas leases and lands subject to this agreement which cannot be independently developed and operated in conformity with the well-spacing program established for the field or area in which said lands are located; and

WHEREAS, the parties hereto desire to communitize and pool their respective mineral interests in lands subject to this agreement for the purpose of developing and producing communitized substances in accordance with the terms and conditions of this agreement:

NOW, THEREFORE, in consideration of the premises and the mutual advantages to the parties hereto, it is mutually covenanted and agreed by and between the parties hereto as follows:

1. The lands covered by this agreement (hereinafter referred to as "communitized area") are described as follows:

Township 24 South, Range 34 East, Lea County New Mexico Section 30: SW/4 Section 31: W/2

Containing <u>479.58 acres</u>, more or less, and this agreement shall include only the <u>Wolfcamp</u> Formation underlying said lands and the oil, natural gas, and associated liquid hydrocarbons

(hereinafter referred to as "communitized substances") producible from such formation.

- 2. Attached hereto, and made a part of this agreement for all purposes is Exhibit "A", a plat designating the communitized area and, Exhibit "B", designating the operator of the communitized area and showing the acreage, percentage and ownership of oil and gas interests in all lands within the communitized area, and the authorization, if any, for communitizing or pooling any patented or fee lands within the communitized area.
- 3. The Operator of the communitized area shall be **EOG Resources, Inc., 5509 Champions Drive, Midland, TX 79706**. All matters of operations shall be governed by the operator under and pursuant to the terms and provisions of this agreement. A successor operator may be designated by the owners of the working interest in the communitized area and four (4) executed copies of a designation of successor operator shall be filed with the Authorized Officer.
- 4. Operator shall furnish the Secretary of the Interior, or her authorized representative, with a log and history of any well drilled on the communitized area, monthly reports of operations, statements of oil and gas sales and royalties and such other reports as are deemed necessary to compute monthly the royalty due the United States, as specified in the applicable oil and gas operating regulations.
- 5. The communitized area shall be developed and operated as an entirety, with the understanding and agreement between the parties hereto that all communitized substances produced there from shall be allocated among the leaseholds comprising said area in the proportion that the acreage interest of each leasehold bears to the entire acreage interest committed to this agreement.

All proceeds, 8/8ths, attributed to unleased Federal or Indian lands included within the CA area are to be paid into the appropriate Unleased Lands Account or Indian Trust Account by the designated operator until the land is leased or ownership is established.

6. The royalties payable on communitized substances allocated to the individual leases comprising the communitized area and the rentals provided for in said leases shall be determined and paid on the basis prescribed in each of the individual leases. Payments of rentals under the terms of leases subject to this agreement shall not be affected by this agreement except as provided for under the terms and provisions of said leases or as may herein be otherwise provided. Except as herein modified and changed, the oil and gas leases subject to this agreement shall remain in full force and effect as originally made and issued. It is agreed that for any Federal lease bearing a sliding- or step-scale rate of royalty, such rate shall be determined separately as to production from each communitization agreement to which such lease may be committed, and separately as to any noncommunitized lease production, provided, however, as to leases where the rate of royalty for gas is based on total lease production per day, such rate shall be determined by the sum of all communitized production allocated to such a lease plus any noncommunitized lease production.

- 7. There shall be no obligation on the lessees to offset any well or wells completed in the same formation as covered by this agreement on separate component tracts into which the communitized area is now or may hereafter be divided, nor shall any lessee be required to measure separately communitized substances by reason of the diverse ownership thereof, but the lessees hereto shall not be released from their obligation to protect said communitized area from drainage of communitized substances by a well or wells which may be drilled offsetting said area.
- 8. The commencement, completion, continued operation, or production of a well or wells for communitized substances on the communitized area shall be construed and considered as the commencement, completion, continued operation, or production on each and all of the lands within and comprising said communitized area, and operations or production pursuant to this agreement shall be deemed to be operations or production as to each lease committed hereto.
- 9. Production of communitized substances and disposal thereof shall be in conformity with allocation, allotments, and quotas made or fixed by any duly authorized person or regulatory body under applicable Federal or State statutes. This agreement shall be subject to all applicable Federal and State laws or executive orders, rules and regulations, and no party hereto shall suffer a forfeiture or be liable in damages for failure to comply with any of the provisions of this agreement if such compliance is prevented by, or if such failure results from, compliance with any such laws, orders, rules or regulations.
- 10. The date of this agreement is **February 1**, **2019** and it shall become effective as of this date or from the onset of production of communitized substances, whichever is earlier upon execution by the necessary parties, notwithstanding the date of execution, and upon approval by the Secretary of the Interior or by her duly authorized representative, and shall remain in force and effect for a period of 2 years and for as long as communitized substances are, or can be, produced from the communitized area in paying quantities: Provided, that prior to production in paying quantities from the communitized area and upon fulfillment of all requirements of the Secretary of the Interior, or her duly authorized representative, with respect to any dry hole or abandoned well, this agreement may be terminated at any time by mutual agreement of the parties hereto. This agreement shall not terminate upon cessation of production if, within 60 days thereafter, reworking or drilling operations on the communitized area are commenced and are thereafter conducted with reasonable diligence during the period of nonproduction. The 2year term of this agreement will not in itself serve to extend the term of any Federal lease which would otherwise expire during said period.
- 11. The covenants herein shall be construed to be covenants running with the land with respect to the communitized interests of the parties hereto and their successors in interests until this agreement terminates and any grant, transfer, or conveyance of any such land or interest subject hereto, whether voluntary or not, shall be and hereby is conditioned upon the assumption of all obligations hereunder by the

grantee, transferee, or other successor in interest, and as to Federal land shall be subject to approval by the Secretary of the Interior, or her duly authorized representative.

- 12. It is agreed between the parties hereto that the Secretary of the Interior, or her duly authorized representative, shall have the right of supervision over all Fee and State mineral operations within the communitized area to the extent necessary to monitor production and measurement, and assure that no avoidable loss of hydrocarbons occur in which the United States has an interest pursuant to applicable oil and gas regulations of the Department of the Interior relating to such production and measurement.
- 13. This agreement shall be binding upon the parties hereto and shall extend to and be binding upon their respective heirs, executors, administrators, successors, and assigns.
- 14. This agreement may be executed in any number of counterparts, no one of which needs to be executed by all parties, or may be ratified or consented to by separate instrument, in writing, specifically referring hereto, and shall be binding upon all parties who have executed such a counterpart, ratification or consent hereto with the same force and effect as if all parties had signed the same document.
- 15. <u>Nondiscrimination</u>. In connection with the performance of work under this agreement, the operator agrees to comply with all the provisions of Section 202(1) to (7) inclusive, of Executive Order 11246 (30F.R. 12319), as amended, which are hereby incorporated by reference in this agreement.

IN WITNESS WHEREOF, the parties hereto have executed this agreement as of the day and year first above written and have set opposite their respective names the date of execution.

Operator/Working Interest Owner

By: <u>Matthew W. Smith as Agent & Attorney-In-Fact</u> Operator/Attorney-in-Fact

Date

ACKNOWLEDGEMENT

STATE OF <u>TEXAS</u>)) ss. COUNTY OF <u>MIDLAND</u>)

On this _____ day of _____, 20___, before me, a Notary Public for the State of Texas, personally appeared Matthew W. Smith, known to me to be the Agent & Attorney-In-Fact of EOG Resources, Inc., a Delaware corporation, the corporation that executed the foregoing instrument and acknowledged to me such corporation executed the same.

(SEAL)

My Commission Expires

Notary Public

WORKING INTEREST OWNERS AND/OR LESSEES OF RECORD

I, the undersigned, hereby certify, on behalf of EOG Resources, Inc., Operator of this Communitization Agreement, that all working interest owners (i.e., lessees of record and operating rights owners) shown on Exhibit B attached to this Agreement are, to the best of my knowledge, the working interest owners of the leases subject to this Agreement, and that the written consents of all of the named owners have been obtained and will be made available to the BLM immediately upon request.

OPERATOR/WORKING INTEREST OWNER/RECORD TITLE OWNER

EOG Resources, Inc.

By: ______ Name: Matthew W. Smith Title: Agent & Attorney-In-Fact

ACKNOWLEDGEMENT

STATE OF <u>TEXAS</u>)) ss. COUNTY OF MIDLAND)

On this _____ day of ______, 20____, before me, a Notary Public for the State of Texas, personally appeared, Matthew W. Smith, known to me to be the Agent & Attorney-In-Fact of EOG Resources, Inc., a Delaware corporation, the corporation that executed the foregoing instrument and acknowledged to me such corporation executed the same.

(SEAL)

My Commission Expires

Notary Public

Date

Antelope Energy Company, LLC

By:	 	 	
Name:			
Title:			

ACKNOWLEDGEMENT

STATE OF_____)

) ss.

The foregoing instrument was acknowledged before me this _____ day of _____, 20___ by _____, as _____, as ______, as

(SEAL)

My Commission Expires

Notary Public

Date

Sharktooth Resources, Ltd., by its General Partner Sharktooth Energy, LLC

By:	 	
Name: _		
Title:		

ACKNOWLEDGEMENT

STATE OF_____)) ss. COUNTY OF _____)

On this _____ day of ______, 20___, before me, a Notary Public for the State of ______, personally appeared ______, known to me to be the ______ of <u>Sharktooth Resources, Ltd.</u>, by its General Partner Sharktooth Energy, LLC, a ______ corporation, the corporation that executed the foregoing instrument and acknowledged to me such corporation executed the same.

(SEAL)

My Commission Expires

Notary Public

Date

Gilmore Resources, Inc.

By:		 	
Name:			
Fitle:			

ACKNOWLEDGEMENT

STATE OF_____)) ss.

COUNTY OF _____)

On this _____ day of _____, 20___, before me, a Notary Public for the State of ______, personally appeared ______, known to me to be the ______ of <u>Gilmore Resources, Inc..</u>, a ______ corporation, the corporation that executed the foregoing instrument and acknowledged to me such corporation executed the same.

(SEAL)

My Commission Expires

Notary Public

Date

.

RECORD TITLE OWNER/WORKING INTEREST OWNER

E. Cecile Martin

Date		Name:		
	ACKN	NOWLEDGEME	NT	
STATE OF)) ss.		

The foregoing instrument was acknowledged before me this _____ day of 20____ by as ______? _____, ______ on behalf of E. Cecile Martin.

(SEAL)

My Commission Expires

Notary Public

Freddie Jean Wheeler

By:			
Name:			
Title:			

ACKNOWLEDGEMENT

STATE OF_____)) ss.

COUNTY OF _____)

(SEAL)

My Commission Expires

Notary Public

Date

James R. Hurt

Date	By: Name: Title:	
	ACKNOWLEDGEMENT	
STATE OF)) ss.	
The foregoing instrum	ent was acknowledged before me thi	s day of

_____, 20____ by _____, as _____, as ______, as

(SEAL)

My Commission Expires

Notary Public

Hurt Properties, LP

By:	
Name:	
Title:	

ACKNOWLEDGEMENT

STATE OF_____)) ss.

COUNTY OF _____)

On this _____ day of ______, 20___, before me, a Notary Public for the State of ______, personally appeared ______, known to me to be the _______ of <u>Hurt Properties</u>, <u>LP</u>, a ______ corporation, the corporation that executed the foregoing instrument and acknowledged to me such corporation executed the same.

(SEAL)

My Commission Expires

Notary Public

Date

SGC Operating, LLC

By:	 	 	
Name:			
Title:			

ACKNOWLEDGEMENT

STATE OF____)) ss.

COUNTY OF _____)

On this _____ day of _____, 20___, before me, a Notary Public for the State of ______, personally appeared ______, known to me to be the ______ of <u>SGC Operating, LLC,</u> a ______ corporation, the corporation that executed the foregoing instrument and acknowledged to me such corporation executed the same.

(SEAL)

My Commission Expires

Notary Public

Date

Gail J. Gunn

By:	
Name:	
Title:	

ACKNOWLEDGEMENT

) ss.

STATE OF_____)

COUNTY OF _____)

(SEAL)

My Commission Expires

Notary Public

Date

Read B. Johnston

By:	
Name:	
Title:	

ACKNOWLEDGEMENT

) ss.

STATE OF_____)

COUNTY OF _____)

The foregoing instrument was acknowledged before me this _____ day of _____, 20___ by _____, as _____, as _______, on behalf of Read B. Johnston.

(SEAL)

My Commission Expires

Notary Public

Date

SELF CERTIFICATION STATEMENT FOR COMMUNITIZATION AGREEMENT WORKING INTEREST

COMMUNITIZATION AGREEMENT:

I, the undersigned, hereby certify, on behalf of EOG Resources, Inc., the Operator under the captioned Communitization Agreement, that all working interest owners shown on Exhibit "B" attached to the Communitization Agreement are, to the best of my knowledge, the true and correct owners of the leases committed to the Communitization Agreement, and the consents of the requisite working interest owners have been obtained.

I, further certify that the Communitization Agreement follows the standard form except for Sections 1 and 10.

NAME: ______ (signature of officer)

Printed: <u>Matthew W. Smith</u>

TITLE: <u>Agent & Attorney-In-Fact</u>

Phone number: (432) 686-3600

Exhibit A

To Communitization Agreement dated February 1, 2019 embracing the SW/4 of Section 30 and W/2 of Section 31, T24S, R34E, N.M.P.M., Lea County, New Mexico



Exhibit B

To Communitization Agreement dated February 1, 2019 embracing the SW/4 Section 30 and W/2 Section 31, T24S, R34E, N.M.P.M., Lea County, New Mexico

Operator of Communitized Area: EOG Resources, Inc.

TRACT NO 1

Lease Serial No.: Lease Date: Lease Term: Lessor:

Original Lessee: Present Lessee: Description of Lands Committed:

Number of Acres: Royalty Rate: Name and Percent WI Owners:

TRACT NO 2

Lease Serial No.: Lease Date: Lease Term: Lessor: Original Lessee: Present Lessee: Description of Lands Committed:

Number of Acres: Royalty Rate: Name and Percent WI Owners:

TRACT NO 3

Lease Serial No.: Lease Date: Lease Term: Lessor:

Original Lessee: Record Title Owner/Present Lessee: Description of Lands Committed:

Number of Acres: Royalty Rate: Name and Percent WI Owners: •

TRACT NO 4	
Lease Serial No.:	USA NMNM-023306
Lease Date:	January 1, 1975
Lease Term:	5 Years
Lessor:	United States Department of the Interior Bureau of Land
Deve (I	Management
Present Lessee:	Beth Barton, Sharktooth Resources, Ltd., Antelope Energy
	Co., LLC, Gilmore Resources, Inc., E. Cecile Martin, Freddie
	Jean Wheeler, James R. Hurt, Hurt Properties, LP, Gail Gunn, Read Johnston
Description of Londo Committed	
Description of Lands Committed:	Insofar and only insofar as said lease covers SE/4SW/4 of
Number of Acres:	Section 31, T24S-R34E, N.M.P.M. Lea County, New Mexico 40.00
Royalty Rate:	12.5%
Name and Percent WI Owners:	Gilmore Resources, Inc
	Antelope Energy Company, LLC
	E. Cecile Martin9.1666675%
	Freddie Jean Wheeler9.1666675%
	James R. Hurt9.1666675%
	Hurt Properties, LP9.1666675%
	Sharktooth Resources, Ltd8.333300%
	SGC Operating, LLC
	Gail Gunn6.1111100%
	Read Johnston6.1111100%

<u>RECAPITULATION</u>

Tract numbers	Number of Acres Committed	Percentage of Interest in Communitized Area
Tract No.1	40.00	8.3406%
Tract No.2	119.74	24.9677%
Tract No.3	279.84	58.3511%
Tract No.4	40.00	8.3406%
Total	479.58	100.0000%
Tract No.2 Tract No.3 Tract No.4	119.74 279.84 40.00	24.9677% 58.3511% <u>8.3406%</u>

U.S. Department of the Interior BUREAU OF LAND MANAGEMENT

Well Name	Well Number	US Well Number	Lease Number	Case Number	Operator
DIAMOND 31	701H	3002544757	NMNM028881	NMNM028881	EOG
DIAMOND 31	502H	3002549235	NMNM28881	NMNM28881	EOG
DIAMOND 31	704H	3002544760	NMNM028881	NMNM028881	EOG
DIAMOND 31	507H	3002549729	NMNM23306	NMNM23306	EOG
DIAMOND 31	506H	3002549728	NMNM28881	NMNM28881	EOG
DIAMOND 31	501H	3002549234	NMNM28881	NMNM28881	EOG
DIAMOND 31	503H	3002549236	NMNM23306	NMNM23306	EOG
DIAMOND 31	504H	3002549237	NMNM23306	NMNM23306	EOG
DIAMOND 31	702H	3002544758	NMNM028881	NMNM028881	EOG
DIAMOND 31	705H	3002544761	NMNM23306	NMNM23306	EOG

Notice of Intent

Sundry ID: 2682468

Type of Submission: Notice of Intent

Date Sundry Submitted: 07/18/2022

Date proposed operation will begin: 05/26/2022

Type of Action: Commingling (Surface) Time Sundry Submitted: 06:41

Sundry Print Repor

Procedure Description: EOG Resources, Inc. ("EOG") respectfully requests approval to surface pool lease commingle oil & gas from the following wells in Section 31 and SW4 of Section 30 in Township 24 South, Range 34 East within the Bone Spring and Wolfcamp pools listed below, for Leases NM NM 023306, NM NM 028881 and State Lease V0-8171-1. This Commingle and Allocation Approval (CAA) will not negatively affect the royalty of the federal government. Any allocation meters (non-FMPs) will meet API measurement standard 14.1. All leases, unit PAs, or CAs in the proposed CAA are capable of production in paying quantities, defined as 1 bbl/day of oil or 10 MCF/day of gas. Gas analysis is not required because we are applying under 3173.14(a)(1)iii (Federal unit PA or CA where each unit PA or CA proposed for commingling has the same proportion of Federal interest, and which interest is subject to the same fixed royalty rate and revenue distribution). The location of the FMP is on the lease. There is no new surface disturbance included as part of the proposed CAA. These spacing units are initially dedicated to the following wells:

Surface Disturbance

Is any additional surface disturbance proposed?: No

NOI Attachments

Procedure Description

Fed_Application_Diamond_31_Fed_Com_20220718064126.pdf

Operator

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

Operator Electronic Signature: LISA TRASCHER Name: EOG RESOURCES INCORPORATED Title: Regulatory Specialist Street Address: 5509 Champions Drive City: Midland State: TX Phone: (432) 247-6331 Email address: lisa_trascher@eogresources.com

State:

Field

Representative Name:

Street Address:

City:

Phone:

Email address:

Signed on: JUL 18, 2022 06:41 AM

Zip:

From: McClure, Dean, EMNRD on behalf of Engineer, OCD, EMNRD	
To: Lisa Trascher	
Cc: McClure, Dean, EMNRD; Kautz, Paul, EMNRD; Wrinkle, Justin, EMNRD; Powell, Brandon, EMNRD; lis	<u>sa@rwbyram.com;</u>
Paradis, Kyle O; Walls, Christopher; Dawson, Scott	
Subject: Approved Administrative Order PLC-843	
Date: Wednesday, November 23, 2022 2:20:15 PM	
Attachments: PLC843 Order.pdf	

NMOCD has issued Administrative Order PLC-843 which authorizes EOG Resources, Inc. (7377) to surface commingle or off-lease measure, as applicable, the following wells:

Well API	Well Name	UL or Q/Q	S-T-R	Pool
30-025-44757	Diamond 31 Federal Com #701H	SW/4	30-24S-34E	00000
30-023-44/3/	Diamond 51 Federal Com #701H	W /2	31-24S-34E	98092
30-025-44758	Diamond 31 Federal Com #702H	SW/4	30-24S-34E	00000
30-023-44/38	Diamonu 51 Federal Com #/02H	W /2	31-24S-34E	98092
20.025.447(0	Diamond 21 Endewel Come #70411	SW/4	30-24S-34E	00000
30-025-44760	Diamond 31 Federal Com #704H	W /2	31-24S-34E	98092
20.025.447(1	Diamond 21 Endered Come #70511	SW/4	30-24S-34E	00000
30-025-44761	Diamond 31 Federal Com #705H	W /2	31-24S-34E	98092
20.025.40224	Diamond 21 Endewel Come #50111	SW/4	30-24S-34E	00020
30-025-49234	Diamond 31 Federal Com #501H	W /2	31-24S-34E	98038
20.025.40225	Diamond 21 Endewel Come #50211	SW/4	30-24S-34E	00020
30-025-49235	Diamond 31 Federal Com #502H	W /2	31-24S-34E	98038
20.025.4022(SW/4	30-24S-34E	00020
30-025-49236	Diamond 31 Federal Com #503H	W /2	31-24S-34E	98038
20.025.40225		SW/4	30-24S-34E	00020
30-025-49237	Diamond 31 Federal Com #504H	W /2	31-24S-34E	98038
20.025.40729	Diamond 21 Federal Com #50(II	SW/4	30-24S-34E	00020
30-025-49728	Diamond 31 Federal Com #506H	W /2	31-24S-34E	98038
20.025.40720	D'and dat Ealer de la Meneri	SW/4	30-24S-34E	00020
30-025-49729	Diamond 31 Federal Com #507H	W /2	31-24S-34E	98038

The administrative order is attached to this email and can also be found online at OCD Imaging.

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 contact me.

Dean McClure Petroleum Engineer, Oil Conservation Division New Mexico Energy, Minerals and Natural Resources Department (505) 469-8211

Page 2	71 0	of '	78
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From:	Lisa Trascher	
То:	McClure, Dean, EMNRD	
Subject:	[EXTERNAL] Diamond 31 Fed Com Commingle Application - EOG	
Date:	Monday, July 18, 2022 7:45:47 AM	
Attachments:	Print Report Submitted 2682468 NEW.pdf	

CAUTION: This email originated outside of our organization. Exercise caution prior to clicking on links or opening attachments.

Good Morning Mr. McClure,

I hope you are staying cool in this hot summer! I wanted to update you that Jonathon with the BLM caught a mistake where I accidentally added a well in their system, so what is shown on the third document attached in the application I sent you is including that well, but none of the additional documents. I resubmitted the application to the BLM and deselected that particular well so it matches with the documents. Please see new submitted document for the BLM. Let me know if there is anything else you may need.

Thank you,

Lisa Trascher

Regulatory Specialist



5509 Champions Drive | Midland, TX 79706 Building 1, Room 3003 Direct Line (432) 247-6331 Cell Phone (432) 241-1259 Lisa_trascher@eogresources.com

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-843

<u>ORDER</u>

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 identified 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. To the extent that ownership is identical, Applicant submitted a certification by a licensed attorney or qualified petroleum landman that the ownership in the pools, leases, and wells to be commingled is identical as defined in 19.15.12.7.B. NMAC.
- 4. To the extent that ownership is diverse, 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.
- 5. Applicant provided notice of the Application to the Bureau of Land Management ("BLM") or New Mexico State Land Office ("NMSLO"), as applicable.
- 6. 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.
- 7. 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.
- 8. 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 identified in Exhibit A.
- 9. Applicant submitted or intends to submit one or more proposed communitization agreement(s) ("Proposed Agreement(s)") to the BLM or NMSLO, as applicable, identifying

Order No. PLC-843

the acreage of each lease to be consolidated into a single pooled area ("Pooled Area"), as described in Exhibit B.

CONCLUSIONS OF LAW

- 10. 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.
- 11. 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.
- 12. 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.
- 13. 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.
- 14. 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.
- 15. Applicant did not give adequate notice that it sought authorization to prospectively include additional pools, leases, or wells as required by 19.15.12.10.C.(4)(g) NMAC.
- 16. By granting the Application with the conditions specified below, this Order prevents waste and protects correlative rights, public health, and the environment.

<u>ORDER</u>

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

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

2. For each Pooled Area described in Exhibit B, Applicant shall submit a Proposed Agreement to the BLM or NMSLO, as applicable, prior to commencing oil and gas production. If Applicant fails to submit the Proposed Agreement, this Order shall terminate on the following day.

No later than sixty (60) days after the BLM or NMSLO approves or denies a Proposed Agreement, Applicant shall submit a Form C-103 to OCD with a copy of the decision and a description of the approved lands, as applicable. If Applicant withdraws or the BLM or NMSLO denies a Proposed Agreement, this Order shall terminate on the date of such action, and Applicant shall cease commingling the production from the Pooled Area. If the BLM or NMSLO approves but modifies the Proposed Agreement(s), Applicant shall comply with the approved Agreement(s), and no later than sixty (60) days after such decision, Applicant shall submit a new surface commingling application to OCD to conform this Order with the approved Agreement(s). If Applicant fails to submit the new surface commingling application, this Order shall terminate on the date of such action.

Applicant shall allocate the oil and gas production to each lease within a Pooled Area in proportion to the acreage that each lease bears to the entire acreage of the Pooled Area described in Exhibit B until the Proposed Agreement which includes the Pooled Area is approved. After the Proposed Agreement is approved, the oil and gas production from the Pooled Area shall be allocated as required by the BLM's or NMSLO's, as applicable, approval of the Agreement, including any production that had been allocated previously in accordance with this Order.

- 3. The allocation of oil and gas production to wells not included in Exhibit A but that produce from a pool and lease identified 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

Order No. PLC-843

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's request for authorization to add pools, leases, and wells prospectively pursuant to 19.15.12.10.C.(4)(g) NMAC is denied.
- 10. If a well is not included in Exhibit A but produces from a pool and lease identified 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



DATE: 11/23/2022

State of New Mexico Energy, Minerals and Natural Resources Department

Exhibit A

Order: PLC-843 Operator: EOG Resources, Inc. (7377) Central Tank Battery: Diamon 31 Federal Com Central Tank Battery Central Tank Battery Location: UL L M, Section 31, Township 24 South, Range 34 East Gas Title Transfer Meter Location:

	Pools					
	Pool Name WC-025 G-09 S263406D; LOWER BS WC-025 G-09 S243336I; UPPER WOLFCAMP					
Leases as defined in 19.15.12.7(C) NMAC						
	Lease	UL or Q/Q	S-T-R			
		K	30-24S-34E			
	NMNM 105421071	W/2 minus N	31-24S-34E			
	V0 81710001	LMN	30-24S-34E			
	NMNM 105465375	Ν	31-24S-34E			
	Wells					
Well API	Well Name	UL or Q/Q	S-T-R	Pool		
		SW/4	30-24S-34E			
30-025-44757	Diamond 31 Federal Com #701H	W/2	31-24S-34E	98092		
20.005.44550		SW/4	30-24S-34E	00000		
30-025-44758	Diamond 31 Federal Com #702H	W /2	31-24S-34E	98092		
20.025.445(0		SW/4	30-24S-34E	00003		
30-025-44760	Diamond 31 Federal Com #704H	W /2	31-24S-34E	98092		
20.005.445(1		SW/4	30-24S-34E	00000		
30-025-44761	Diamond 31 Federal Com #705H	W /2	31-24S-34E	98092		
20.025.40224	Diamand 21 Federal Com #50111	SW/4	30-24S-34E	00020		
30-025-49234	Diamond 31 Federal Com #501H	W /2	31-24S-34E	98038		
20.025.40225	Diamand 21 Federal Com #50211	SW/4	30-24S-34E	00020		
30-025-49235	Diamond 31 Federal Com #502H	W /2	31-24S-34E	98038		
20.025.40226		SW/4	30-24S-34E	00020		
30-025-49236	Diamond 31 Federal Com #503H	W /2	31-24S-34E	98038		
20.025 40225	Diamond 21 Federal Com #50.4U	SW/4	30-24S-34E	00020		
30-025-49237	Diamond 31 Federal Com #504H	W /2	31-24S-34E	98038		
20.025.40729	D'ann an d 21 Fe daniel Come #50(1)	SW/4	30-24S-34E	00020		
30-025-49/28	D-025-49728 Diamond 31 Federal Com #506H		31-24S-34E	98038		
20 025 40520	Diamond 21 Federal Com #5070	SW/4	30-24S-34E	00020		
30-025-49729	Diamond 31 Federal Com #507H	W /2	31-24S-34E	98038		

State of New Mexico Energy, Minerals and Natural Resources Department

Exhibit B

Order: PLC-843 Operator: EOG Resources, Inc. (7377)

]	Pooled Areas			
Pooled Area	UL or Q/Q	S-T-R	Acres	Pooled Area ID
CA Bone Spring BLM	SW/4	30-24S-34E	479.58	Α
CA Done Spring DLM	W /2	31-24S-34E		A
CA Welfeeme DI M	SW/4	30-24S-34E	470 50	D
CA Wolfcamp BLM	W/2	31-24S-34E	479.58	В

Leases Comprising Pooled Area	lS
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Lease	UL or Q/Q	S-T-R	Acres	Pooled Area ID
NMNM 105421071	K	30-24S-34E	319.84	Α
10101101011034210/1	W/2 minus N	31-24S-34E		A
V0 81710001	LMN	30-24S-34E	119.74	Α
NMNM 105465375	Ν	31-24S-34E	40	Α
NMNM 105421071	K	30-24S-34E	319.84	В
1010110101 1034210/1	W/2 minus N	31-24S-34E		D
V0 81710001	LMN	30-24S-34E	119.74	B
NMNM 105465375	Ν	31-24S-34E	40	В

District I 1625 N. French Dr., Hobbs, NM 88240 Phone:(575) 393-6161 Fax:(575) 393-0720

811 S. First St., Artesia, NM 88210 Phone:(575) 748-1283 Fax:(575) 748-9720

District III

1000 Rio Brazos Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170

District IV

1220 S. St Francis Dr., Santa Fe, NM 87505 Phone: (505) 476-3470 Fax: (505) 476-3462

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

Page 78 of 78 CONDITIONS

Action 117637

CONDITIONS

Operator:	OGRID:
EOG RESOURCES INC	7377
P.O. Box 2267	Action Number:
Midland, TX 79702	117637
	Action Type:
	[C-107] Surface Commingle or Off-Lease (C-107B)

CONDITIONS					
	Created By	Condition	Condition Date		
	dmcclure	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 contact me.	11/23/2022		