RECEIVED:	REVIEWER:	TYPE:	APP NO:	
		ABOVE THIS TABLE FOR OCCIDE O OIL CONSERVA Cal & Engineering Ancis Drive, Santa	ATION DIVISION g Bureau –	OF NEW ASSOCIATION OF THE PROPERTY OF THE PROP
		ATIVE APPLICATI		
THIS	CHECKLIST IS MANDATORY FOR AL REGULATIONS WHICH REG		ATIONS FOR EXCEPTIONS TO DI DIVISION LEVEL IN SANTA FE	Vision Rules and
Applicant: EO	G Resources, Inc.		OGRID I	Number: <u>7377</u>
Well Name: Opt			API: <u>30-</u>	
Pool: Sanders Tar	k; Upper Wolfcamp		Pool Co	de: <u>98097</u>
1) TYPE OF APPL A. Location	RATE AND COMPLETE INF ICATION: Check those was a - Spacing Unit - Simultants NSL SP@RK	INDICATED BELC which apply for [A aneous Dedicatio	ow]	TYPE OF APPLICATION
[1] Con [II] Inje [II] Inje 2) NOTIFICATIO A. Offse B. Roya C. Appl D. Notifi E. Notifi	one only for [1] or [1] or [1] on mingling – Storage – Modern Mod	C PC C re Increase - Enha VD IPI E hose which apply ders vners, revenue ow ed notice nt approval by SL	anced Oil Recovery OR PPR	FOR OCD ONLY Notice Complete Application Content Complete
G. For a H. No no 3) CERTIFICATIO administrative	ce owner Il of the above, proof of otice required N: I hereby certify that the approval is accurate and the action will be taken.	he information suland complete to t	omitted with this app he best of my knowle	olication for edge. I also
notifications a	nat no action will be tak are submitted to the Div	sion.	·	
N	lote: Statement must be complet	ed by an individual with	managerial and/or supervis	sory capacity.
Lisa Trasc	her		04/07/2020 Date	<u> </u>
Print or Type Name			432-247-63	331
			Phone Number	
Lisa Tr Signature	ascher			eogresources.com

<u>District I</u> 1625 N. French Drive, Hobbs, NM 88240 <u>District II</u> 811 S. First St., Artesia, NM 88210

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

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-107-B Revised August 1, 2011

OIL CONSERVATION DIVISION

1220 S. St Francis Drive Santa Fe, New Mexico 87505 Submit the original application to the Santa Fe office with one copy to the appropriate District Office.

APPLICATION FOR SURFACE COMMINGLING (DIVERSE OWNERSHIP)									
OPERATOR NAME: EOG Resources, Inc.									
APPLICATION TYPE:	_	_							
Pool Commingling Lease Commingling	-	mmingling Off-Lease	Storage and Measur	rement (Only if not Surface	e Commingled)				
LEASE TYPE: X Fee	State X Fede								
Is this an Amendment to existing Order									
Have the Bureau of Land Management	(BLM) and State Land	d office (SLO) been not	afted in writing of	of the proposed comm	ingling				
<u> </u>	(A) POOL COMMINGLING Please attach sheets with the following information								
(1) Pool Names and Codes	Gravities / BTU of Non-Commingled Production	Calculated Gravities / BTU of Commingled Production		Calculated Value of Commingled Production	Volumes				
Please see attached									
		1		1					
				1					
		1		1					
				1					
(3) Has all interest owners been notified by the same of the same	Other (Specify)		☐Yes ☐No.	ing should be approved					
	` '	SE COMMINGLIN is with the following in							
 Pool Name and CodeSanders Tank; Is all production from same source of Has all interest owners been notified by Measurement type: Metering 	supply? Yes No certified mail of the prop	lo	∑ Yes □N	0					
		LEASE COMMIN							
	Please attach sheet	ts with the following in	nformation						
(1) Complete Sections A and E.									
(1	,	ORAGE and MEA							
(1) I11		ets with the following	information						
(1) Is all production from same source of(2) Include proof of notice to all interest of	— —	10							
(E) ADDITIONAL INFORMATION (for all application types) Please attach sheets with the following information									
(1) A schematic diagram of facility, inclu		s with the following II	HOLHIANOU						
 A schemate diagram of facility, including legal location. A plat with lease boundaries showing all well and facility locations. Include lease numbers if Federal or State lands are involved. Lease Names, Lease and Well Numbers, and API Numbers. 									
I hereby certify that the information above is	s true and complete to the	best of my knowledge an	d belief.						
SIGNATURE: Lisa Trasche	<u>r</u> T	ITLE: Regulatory Spec	cialist	DATE: 04/07	7/2021				
TYPE OR PRINT NAME_Lisa Trascher	•		TEL	EPHONE NO.: 432-34	17-6331				
E-MAIL ADDRESS: lisa_trascher@ec	gresources.com								

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



NMNM122622

Well Name	Well Number	US Well Number	Lease Number	Case Number	Operator
OPHELIA 22 FED	705H	300254400700S1	NMNM122622	NMNM137525	EOG
OPHELIA 22 FED	704H	300254400600S1	NMNM122622	NMNM137525	EOG
OPHELIA 22 FED	707H	300254400800S1	NMNM122622	NMNM137526	EOG
OPHELIA 22 FED	706H	300254400900S1	NMNM122622	NMNM137526	EOG
OPHELIA 22 FED	710H	300254464300S1	NMNM122622	NMNM122622	EOG
OPHELIA 22 FED	712H	300254466900X1	NMNM122622	NMNM122622	EOG

300254464400X1

within the Wolfcamp pool listed below, for Lease NM NM 122622 and for CA NM NM 137526 and NM NM 137525. 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:

NMNM122622

Surface Disturbance

Is any additional surface disturbance proposed?: No

711H

NOI Attachments

Procedure Description

OPHELIA 22 FED

Fed_Application_Ophelia_20210317095941.pdf

Conditions of Approval

Specialist Review

Surface_Commingling_COA_20210406130654.pdf

Page 1 of 2

Well Name	Well Number	US Well Number	Lease Number	Case Number	Operator
OPHELIA 22 FED	705H	300254400700S1	NMNM122622	NMNM137525	EOG
OPHELIA 22 FED	704H	300254400600S1	NMNM122622	NMNM137525	EOG
OPHELIA 22 FED	707H	300254400800S1	NMNM122622	NMNM137526	EOG
OPHELIA 22 FED	706H	300254400900S1	NMNM122622	NMNM137526	EOG
OPHELIA 22 FED	710H	300254464300S1	NMNM122622	NMNM122622	EOG
OPHELIA 22 FED	712H	300254466900X1	NMNM122622	NMNM122622	EOG
OPHELIA 22 FED	711H	300254464400X1	NMNM122622	NMNM122622	EOG

Title: Regulatory Specialist

Street Address: 5509 Champions Drive

City: Midland State: TX

Phone: (432) 247-6331

Email address: lisa_trascher@eogresources.com

Field Representative

Representative Name: Lisa Trascher
Street Address: 5509 Champions Drive

City: Midland State: TX Zip: 79706

Phone: (432)247-6331

Email address: lisa_trascher@eogresources.com

BLM Point of Contact

BLM POC Name: Jonathon W Shepard BLM POC Title: Petroleum Engineer

BLM POC Phone: 5752345972 **BLM POC Email Address:** jshepard@blm.gov

Disposition: Approved **Disposition Date:** 04/06/2021

Signature: Jonathon Shepard

APPLICATION FOR SURFACE LEASE COMMINGLING

EOG Resources, Inc. ("EOG") respectfully requests approval to surface lease commingle oil & gas from all existing and future wells in W2 of Section 22 & NW4 of Section 27 in Township 26 South, Range 33 East within the Wolfcamp pool listed below, for Lease NM NM 122622 and for CA NM NM 137526 and NM NM 137525. 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
Ophelia 22 FED COM #704H	D-22-26S-33E	30-025-44006	Sanders Tank; Upper Wolfcamp [98097]	75	49	140	1341
Ophelia 22 FED COM #705H	D-22-26S-33E	30-025-44007	Sanders Tank; Upper Wolfcamp [98097]	190	49	600	1362
Ophelia 22 FED COM #706H	C-22-26S-33E	30-025-44009	Sanders Tank; Upper Wolfcamp [98097]	150	49	418	1322
Ophelia 22 FED COM #707H	C-22-26S-33E	30-025-44008	Sanders Tank; Upper Wolfcamp [98097]	100	49	350	1352
Ophelia 22 FED COM #710H	D-22-26S-33E	30-025-44643	Sanders Tank; Upper Wolfcamp [98097]	180	49	521	1363
Ophelia 22 FED COM #751H	D-22-26S-33E	30-025-44644	Sanders Tank; Upper Wolfcamp [98097]	*1600	*46	*3200	*1300
Ophelia 22 FED COM #742H	D-22-26S-33E	30-025-44669	Sanders Tank; Upper Wolfcamp [98097]	*1600	*46	*3200	*1300

^{*}projected, pending completion

GENERAL INFORMATION:

- Federal lease NM NM 122622 covers 1640 acres including NW4 Section 22 in Township 26 South, Range 33 East, Lea County, New Mexico.
- Federal Communitization Agreement NM NM 137526 covers 240 acres including E2W2 of Section 22 and N2 of the E2W2 Section 27 in Township 26 South, Range 33 East, Lea County, New Mexico.
- Federal Communitization Agreement NM NM 137525 covers 240 acres including W2W2 of Section 22 and N2 of the W2W2 Section 27 in Township 26 South, Range 33 East, Lea County, New Mexico.
- The central tank battery to service the subject wells is located in the NWNW of Section 22 in Township 26 South, Range 33 East, Lea County, New Mexico on Federal lease NM NM 122622.

- An application to commingle production from the subject wells is being submitted to the BLM.
- Enclosed herewith is (1) a map that displays the leases, the location of the subject wells, and the proposed CTB, (2) a process flow diagram, (3) and the C-102 plat for each of the wells.

FUTURE ADDITIONS

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 Wolfcamp Pools (Sanders Tank; Upper Wolfcamp [98097]) from Lease NM NM 122622 and from CA's NM NM 137525 and NM NM 137526.

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.

PROCESS AND FLOW DESCRIPTIONS:

The production from each well will flow into a dedicated 3-phase separator. The production stream will be separated into 3 independent streams (gas, oil, and water) by the separator and each stream will be measured individually after it exits the separator. The gas will be measured using a senior orifice meter and used to allocate total volume measured at the facility check meter, high pressure flare meter, and low pressure flare meter.

OPHELIA 22 FED COM #704H gas allocation meter is an orifice meter (S/N 67327501)

OPHELIA 22 FED COM #705H gas allocation meter is an orifice meter (S/N 67327502)

OPHELIA 22 FED COM #706H gas allocation meter is an orifice meter (S/N 67327503)

OPHELIA 22 FED COM #707H gas allocation meter is an orifice meter (S/N 67327504)

OPHELIA 22 FED COM #710H gas allocation meter is an orifice meter (S/N 67327505)

OPHELIA 22 FED COM #751H gas allocation meter is an orifice meter (S/N *11111111)

OPHELIA 22 FED COM #742H gas allocation meter is an orifice meter (S/N *11111111)

The oil from the separators will be measured using a Coriolis meter.

OPHELIA 22 FED COM #704H oil allocation meter is a Coriolis meter (S/N 10-73918)

OPHELIA 22 FED COM #705H oil allocation meter is a Coriolis meter (S/N 10-73919)

OPHELIA 22 FED COM #706H oil allocation meter is a Coriolis meter (S/N 10-73920)

OPHELIA 22 FED COM #707H oil allocation meter is a Coriolis meter (S/N 10-73921)

OPHELIA 22 FED COM #710H oil allocation meter is a Coriolis meter (S/N 10-73922)

OPHELIA 22 FED COM #751H oil allocation meter is a Coriolis meter (S/N 10-*11111)

OPHELIA 22 FED COM #742H oil allocation meter is a Coriolis meter (S/N 10-*11111)

The water will be measured using a turbine meter. The water from each separator is combined in a common header and flows into (4) 400 barrel coated steel tanks. Guided wave radar is used to measure water volumes in these tanks. The oil from each separator will be combined into a common header and flow into a heated horizontal separator (HHS) to aid separation of water entrained in the oil. Water from the heated separator flows into the common water header connected to the (4) 400 barrel water tanks. The water is then pumped and/or trucked to a salt water disposal well. The oil from the heated separator flows through a vapor recovery tower (VRT) where gas is allowed to breakout at a lower pressure, and then the oil flows into (8) 400 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. Every tank utilizes a guided wave radar to determine the volume of product in each. After the gas from each separator is measured it is combined into a common header. The gas from the heated separator also flows into this header. The gas flows through the header to a custody transfer orifice meter (#67327551) 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 and low pressure flare meters (#67327556 and # 67327557) 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 Emerson orifice meter (#67327586). The gas from the vapor recovery system combines with the gas from the lease production meter and flows into our gas gathering pipeline system.

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



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

Date: April 5, 2021

To: New Mexico State Land Office

State of New Mexico Oil Conservation Division

Re: Surface Lease Commingling Application; Ophelia 22 Fed Com 704H-707H, 710H, 751H and 742H

To whom it may concern

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

API	Well Name	Location	Pool Code/name	Status
30-025-44006	Ophelia 22 FED COM #704H	D-22-26S-33E	Sanders Tank; Upper Wolfcamp [98097]	PRODUCING
30-025-44007	Ophelia 22 FED COM #705H	D-22-26S-33E	Sanders Tank; Upper Wolfcamp [98097]	PRODUCING
30-025-44009	Ophelia 22 FED COM #706H	C-22-26S-33E	Sanders Tank; Upper Wolfcamp [98097]	PRODUCING
30-025-44008	Ophelia 22 FED COM #707H	C-22-26S-33E	Sanders Tank; Upper Wolfcamp [98097]	PRODUCING
30-025-44643	Ophelia 22 FED COM #710H	D-22-26S-33E	Sanders Tank; Upper Wolfcamp [98097]	PRODUCING
30-025-44644	Ophelia 22 FED COM #751H	D-22-26S-33E	Sanders Tank; Upper Wolfcamp [98097]	PERMITTED
30-025-44669	Ophelia 22 FED COM #742H	D-22-26S-33E	Sanders Tank; Upper Wolfcamp [98097]	PERMITTED

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

Sincerely,

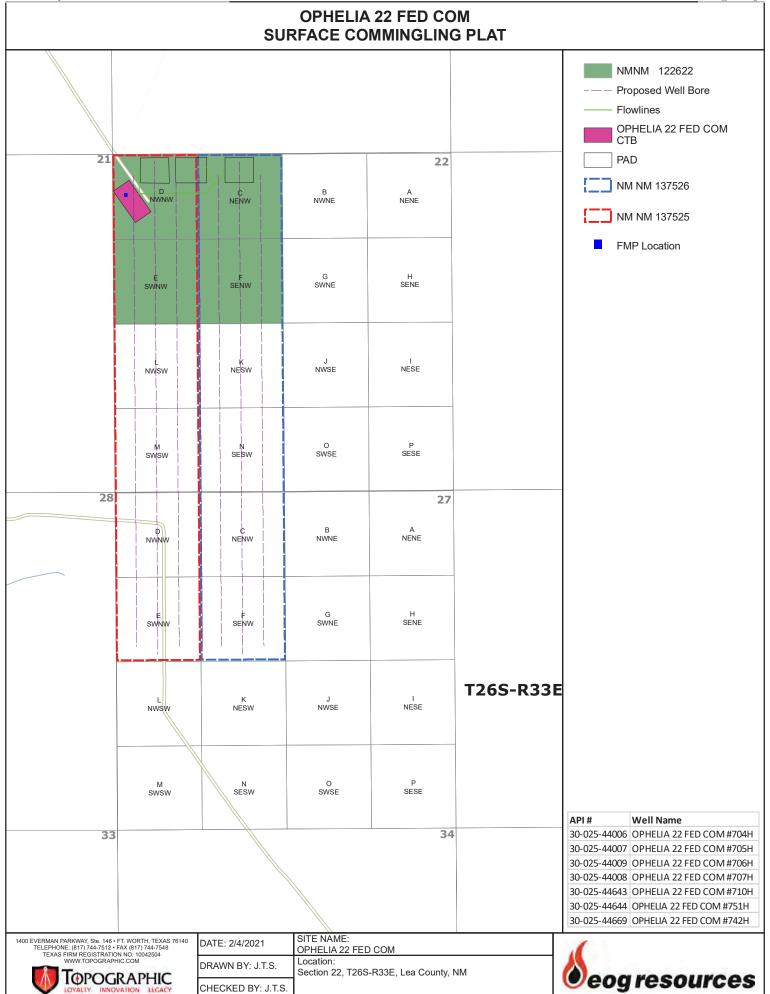
EOG Resources, Inc.

By: 7 Pilear Fyo

Senior Landman

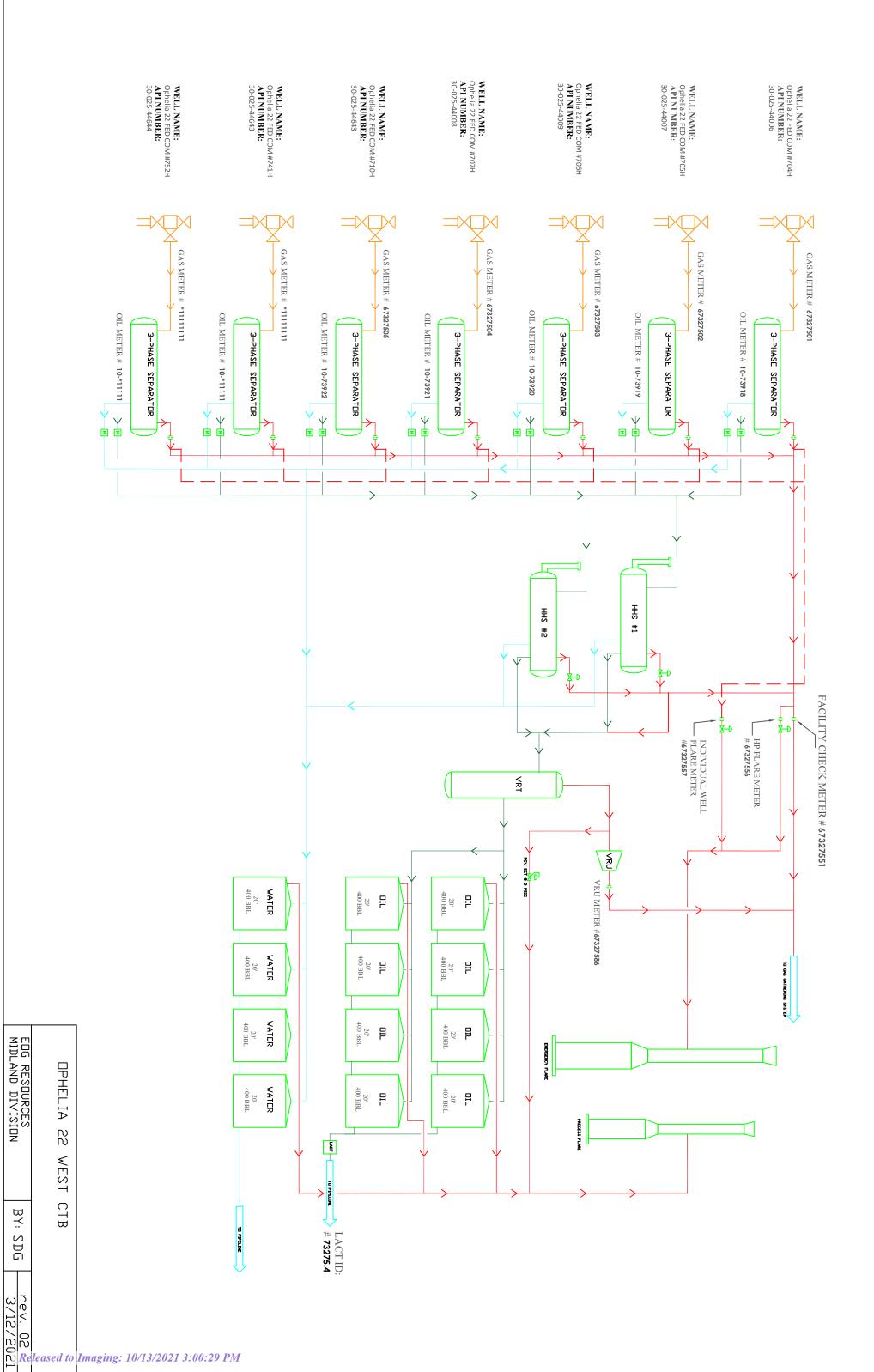
Doto

4/6/21



EOG RESOURCES MIDLAND DIVISION

BY: SDG



APPLICATION FOR, COMMINGLING AT A COMMON CENTRAL TANK BATTERY

Proposal for **Ophelia 22 West CTB**:

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

Federal Lease NM NM 122622

Well Name	Location	API#	Pool	Oil BPD	Gravities	MSCFPD	BTU
Ophelia 22 FED COM #704H	D-22-26S-33E	30-025-44006	[98097] Sanders Tank; Upper Wolfcamp	75	49	140	1341
Ophelia 22 FED COM #705H	D-22-26S-33E	30-025-44007	[98097] Sanders Tank; Upper Wolfcamp	190	49	600	1362
Ophelia 22 FED COM #706H	C-22-26S-33E	30-025-44009	[98097] Sanders Tank; Upper Wolfcamp	150	49	418	1322
Ophelia 22 FED COM #707H	C-22-26S-33E	30-025-44008	[98097] Sanders Tank; Upper Wolfcamp	100	49	350	1352
Ophelia 22 FED COM #710H	D-22-26S-33E	30-025-44643	[98097] Sanders Tank; Upper Wolfcamp	180	49	521	1363
Ophelia 22 FED COM #751H	D-22-26S-33E	30-025-44644	[98097] Sanders Tank; Upper Wolfcamp	*1600	*46	*3200	*1300
Ophelia 22 FED COM #742H	D-22-26S-33E	30-025-44669	[98097] Sanders Tank; Upper Wolfcamp	*1600	*46	*3200	*1300

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

Run Date/Time: 2/2/2021 14:06 PM

Total Acres:

Page 1 Of 2
Serial Number

01 02-25-1920;041STAT0437;30USC181

240.000

NMNM 137526

Case Type318310: O&G COMMUNITZATION AGRMT Commodity 459: OIL & GAS

Case Disposition: AUTHORIZED

Case File Juris: CARLSBAD FIELD OFFICE

Serial Number: NMNM-- - 137526

Name & Address	Int Rel	% Interest			
EOG RESOURCES INC	5509 CHAMPIONS DR	MIDLAND	TX 797062843	OPERATOR	100.000000000
BLM CARLSBAD FO	620 E GREENE ST	CARLSBAD	NM 88220	OFFICE OF RECORD	0.000000000

						Serial Nu	mber: NMNM 137526
Mer	Twp Rng	Sec SType	Nr Suff Subdivision	Nr	District/ Field Office	County	Mgmt Agency
23	0260S 0330E	022 ALIQ	E2W2;		CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT
23	0260S 0330E	027 ALIQ	E2NW;		CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT

Relinquished/Withdrawn Lands Serial Number: NMNM-- - 137526

Serial Number: NMNM-- - 137526

Act Date	Act Co	ode Action Txt	Action Remarks	Pending Off	
09/01/2017	387	CASE ESTABLISHED			
09/01/2017	516	FORMATION	WOLFCAMP		
09/01/2017	525	ACRES-NONFEDERAL	160;67%		
09/01/2017	526	ACRES-FED INT 100%	80;33%		
09/01/2017	868	EFFECTIVE DATE	/A/		
09/08/2017	580	PROPOSAL RECEIVED			
09/20/2017	334	AGRMT APPROVED			
09/20/2017	690	AGRMT VALIDATED			
12/14/2017	654	AGRMT PRODUCING	NMNM137526,22 707H		

Line Number	Remark Text	Serial Number: NMNM 137526
0001	/A/ RECAPITULATION EFFECTIVE 09/01/2017	
0002	TR# LEASE SERIAL NO AC COMMITTED % INTEREST	
0003	1 NMNM 122622 80.00 33.333	
0004	2 FEE 160.00 66.667	
0005	TOTAL 240.00 100.000	

Run Date/Time: 2/2/2021 14:06 PM (MASS) Serial Register Page Page 2 Of 2

NMNM 122622

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

 Run Date/Time:
 2/3/2021 9:06 AM
 (MASS) Serial Register Page
 Page 1 Of 3

 01 12-22-1987;101STAT1330;30USC181 ET SEQ
 Total Acres:
 Serial Number

01 12-22-1987;101STAT1330;30USC181 ET SEQ Case Type312021: O&G LSE COMP PD -1987

Commodity 459: OIL & GAS

Case Disposition: AUTHORIZED

Case File Juris:

Serial Number: NMNM-- 122622

1,640.000

Name & Address					Int Rel	% Interest
EOG RESOURCES INC	PO BOX 2267	MIDLAND	TX	797022267	LESSEE	100.000000000
EOG RESOURCES INC	PO BOX 2267	MIDLAND	TX	79702	OPERATING RIGHTS	0.000000000

Mer	Twp Rng	Sec	SType	Nr	Suff Subdivision	District/ Field Office	Serial N County	umber: NMNM 122622 Mgmt Agency
11101	inp ing	-	Отурс		Can Cabarriolon	District Flora Cirios	Obality	mgm. Agency
23	0260S 0330E	022	ALIQ		NW;	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT
23	0260S 0330E	023	ALIQ		E2,N2NW,SWNW,N2SW;	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT
23	0260S 0330E	024	ALIQ		E2;	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT
23	0260S 0330E	025	ALL		ENTIRE SECTION	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT

Relinquished/Withdrawn Lands Serial Number: NMNM-- 122622

Serial Number: NMNM-- 122622

Act Date	Act Cod	e Action Txt	Action Remarks	Pending Off
02/26/2009	387	CASE ESTABLISHED	200904033;	
04/07/2009	299	PROTEST FILED	W ENVR LAW CENTER	
04/22/2009	143	BONUS BID PAYMENT RECD	\$3280.00;	
04/22/2009	191	SALE HELD		
04/22/2009	267	BID RECEIVED	\$147600.00;	
05/01/2009	143	BONUS BID PAYMENT RECD	\$144320.00;	
05/08/2009	298	PROTEST DISMISSED	W ENVR LAW CENTER	
05/26/2009	237	LEASE ISSUED		
06/01/2009	496	FUND CODE	05;145003	
06/01/2009	530	RLTY RATE - 12 1/2%		
06/01/2009	868	EFFECTIVE DATE		
06/15/2009	974	AUTOMATED RECORD VERIF	BCO	
12/10/2010	246	LEASE COMMITTED TO CA	NMNM126185;	
01/06/2011	140	ASGN FILED	GONZALES/EOG RESOU;1	
02/18/2011	246	LEASE COMMITTED TO CA	NMNM122622;	
04/08/2011	643	PRODUCTION DETERMINATION	/1/	
04/15/2011	139	ASGN APPROVED	EFF 02/11/11;	

Run Date/Time: 2/3/2021 9:06 AM

Page 2 Of 3

Run Date/11m	c . 2/3/2021	3.00 AW		Serial Number: NMNM 122622
Act Date	Act Code	e Action Txt	Action Remarks	Pending Off
04/15/2011	974	AUTOMATED RECORD VERIF	RAYO/RAYO	
03/01/2013	246	LEASE COMMITTED TO CA	NMNM131814;	
09/01/2013	650	HELD BY PROD - ACTUAL	/2/	
09/01/2013	658	MEMO OF 1ST PROD-ACTUAL	/2/#30-025-41084;	
12/01/2013	246	LEASE COMMITTED TO CA	NMNM134620;	
05/27/2014	932	TRF OPER RGTS FILED	EOG RESOU/CONOCOPHI;1	
07/31/2014	933	TRF OPER RGTS APPROVED	EFF 06/01/14;	
07/31/2014	974	AUTOMATED RECORD VERIF	MJD	
09/16/2014	658	MEMO OF 1ST PROD-ACTUAL	/3/#30-025-40258;	
09/30/2014	643	PRODUCTION DETERMINATION	/2/NMNM131814;	
06/03/2015	643	PRODUCTION DETERMINATION	/3/NMNM134620;	
05/10/2016	932	TRF OPER RGTS FILED	CONOCOPHI/EOG RESOU;1	
06/14/2016	933	TRF OPER RGTS APPROVED	EFF 06/01/16;	
06/15/2016	974	AUTOMATED RECORD VERIF	JA	
08/08/2016	246	LEASE COMMITTED TO CA	NMNM136626;	
08/08/2016	246	LEASE COMMITTED TO CA	NMNM136635;	
08/08/2016	246	LEASE COMMITTED TO CA	NMNM136647;	
08/08/2016	522	CA TERMINATED	NMNM136626;	
08/08/2016	522	CA TERMINATED	NMNM136635;	
12/04/2016	658	MEMO OF 1ST PROD-ACTUAL	/4/#30-015-43227;	
01/17/2017	643	PRODUCTION DETERMINATION	/4/NMNM136647;	
02/01/2017	246	LEASE COMMITTED TO CA	NMNM137561;	
02/01/2017	246	LEASE COMMITTED TO CA	NMNM137562;	
09/01/2017	246	LEASE COMMITTED TO CA	NMNM137525;	
09/01/2017	246	LEASE COMMITTED TO CA	NMNM137526;	
09/30/2017	658	MEMO OF 1ST PROD-ACTUAL	/5/NMNM137561;#702H	
10/01/2017	658	MEMO OF 1ST PROD-ACTUAL	/6/NMNM137562;#707H	
12/14/2017	658	MEMO OF 1ST PROD-ACTUAL	/7/NMNM137526;#707H	
12/19/2017	643	PRODUCTION DETERMINATION	/5/	
12/19/2017	643	PRODUCTION DETERMINATION	/6/	
12/20/2017	658	MEMO OF 1ST PROD-ACTUAL	/8/NMNM137525;#704H	
02/13/2018	643	PRODUCTION DETERMINATION	/7/	
02/13/2018	643	PRODUCTION DETERMINATION	/8/	
03/01/2018	246	LEASE COMMITTED TO CA	NMNM139194;	
03/18/2018	658	MEMO OF 1ST PROD-ACTUAL	/9/NMNM139194;#703H	
03/01/2019	246	LEASE COMMITTED TO CA	NMNM140036;	
04/08/2019	643	PRODUCTION DETERMINATION	/9/	
04/11/2019	974	AUTOMATED RECORD VERIF	KB	

Run Date/Time: 2/3/2021 9:06 AM (MASS) Serial Register Page Page 3 Of 3

Line Number	Remark Text	Serial Number: NMNM 122622
0002	STIPULATIONS ATTACHED TO LEASE:	
0003	NM-11-LN SPECIAL CULTURAL RESOURCE	
0004	SENM-S-17 SLOPES OR FRAGILE SOILS	
0005	SENM-S-19 PLAYAS AND ALKALI LAKES	
0006	04/15/2011 - RENTAL PAID FOR 2010	
0007	07/31/2014 - CONOCOPHILLIPS CO ES0048 N/W	
0008	06/14/2016 - EOG RESOURCES NM2308 N/W	
0009	SEE OPERATING RIGHTS WORKSHEET;	

Run Date/Time: 2/2/2021 14:06 PM

Total Acres:

Page 1 Of 2
Serial Number

01 02-25-1920;041STAT0437;30USC181

240.000

NMNM 137525

Case Type318310: O&G COMMUNITZATION AGRMT Commodity 459: OIL & GAS

Case Disposition: AUTHORIZED

Case File Juris: CARLSBAD FIELD OFFICE

Serial Number: NMNM-- - 137525

Name & Address					Int Rel	% Interest
EOG RESOURCES INC	5509 CHAMPIONS DR	MIDLAND	TX	797062843	OPERATOR	100.000000000
BLM CARLSBAD FO	620 E GREENE ST	CARLSBAD	NM	88220	OFFICE OF RECORD	0.000000000

					Serial Nu	mber: NMNM 137525
Mer	Twp Rng	Sec SType	Nr Suff Subdivision	District/ Field Office	County	Mgmt Agency
23	0260S 0330E	022 ALIQ	W2W2;	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT
23	0260S 0330E	027 ALIQ	W2NW;	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT

Relinquished/Withdrawn Lands Serial Number: NMNM-- - 137525

Serial Number: NMNM-- - 137525

Act Date	Act Co	ode Action Txt	Action Remarks	Pending Off	
09/01/2017	387	CASE ESTABLISHED			
09/01/2017	516	FORMATION	WOLFCAMP		
09/01/2017	525	ACRES-NONFEDERAL	160;67%		
09/01/2017	526	ACRES-FED INT 100%	80;33%		
09/01/2017	868	EFFECTIVE DATE	/A/		
09/08/2017	580	PROPOSAL RECEIVED			
09/20/2017	334	AGRMT APPROVED			
09/20/2017	690	AGRMT VALIDATED			
12/20/2017	654	AGRMT PRODUCING	NMNM137525,22 704H		

Line Number	Rema	rk Text					Serial Number: NMNM 137525
0001	/A/]	RECAPI:	TULATION	I EFFECTI	VE 09/01/2017	,	
0002	TR#	LEASE	SERIAL	NO A	C COMMITTED	% INTEREST	
0003	1	NMNM	122622		80.00	33.333	
0004	2	FEE			160.00	66.667	
0005				TOTAL	240.00	100.000	

Run Date/Time: 2/2/2021 14:06 PM (MASS) Serial Register Page Page 2 Of 2

Production Summary Report
API: 30-025-44006
OPHELIA 22 FEDERAL COM #704H
Printed On: Wednesday, March 17 2021

				Producti	on		Injection				
Year	Pool	Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days P/I	Water(BBLS)	Co2(MCF)	Gas(MCF)	Other	Pressure
2020	[98097] SANDERS TANK; UPPER WOLFCAMP	Aug	4125	7968	8835	31	0	0	0	0	0
2020	[98097] SANDERS TANK;UPPER WOLFCAMP	Sep	4206	6587	9065	30	0	0	0	0	0
2020	[98097] SANDERS TANK; UPPER WOLFCAMP	Oct	3894	6207	8407	31	0	0	0	0	0
2020	[98097] SANDERS TANK; UPPER WOLFCAMP	Nov	3619	5748	7995	30	0	0	0	0	0
2020	[98097] SANDERS TANK; UPPER WOLFCAMP	Dec	3656	7428	8214	31	0	0	0	0	0
2021	[98097] SANDERS TANK; UPPER WOLFCAMP	Jan	3549	6960	7883	31	0	0	0	0	0

			ОРНЕ	API: 30-02 LIA 22 FEDE	25-44007 RAL COM #705	н		
			Printed (On: Wednes	day, March 17	2021		
				Production	on			Inje
ar	Pool	Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days P/I	Water(BBLS)	Co2(MCF)
)20	[98097] SANDERS TANK;UPPER WOLFCAMP	Aug	5827	16039	15077	31	0	0
120	[00007] CANDERG TANK LIBRER WOLFGANAR	C	5604	1.4060	4.4050	20	0	0

	Production Injection											
								Injection				
Year	Pool	Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days P/I	Water(BBLS)	Co2(MCF)	Gas(MCF)	Other	Pressure	
2020	[98097] SANDERS TANK;UPPER WOLFCAMP	Aug	5827	16039	15077	31	0	0	0	0	0	
2020	[98097] SANDERS TANK;UPPER WOLFCAMP	Sep	5604	14969	14859	30	0	0	0	0	0	
2020	[98097] SANDERS TANK;UPPER WOLFCAMP	Oct	6051	17432	15467	31	0	0	0	0	0	
2020	[98097] SANDERS TANK;UPPER WOLFCAMP	Nov	5430	16031	14220	30	0	0	0	0	0	
2020	[98097] SANDERS TANK;UPPER WOLFCAMP	Dec	5332	15403	14176	31	0	0	0	0	0	
2021	[98097] SANDERS TANK;UPPER WOLFCAMP	Jan	5732	18048	14562	31	0	0	0	0	0	

			Pro	oduction Su	mmary Report									
				API: 30-0	25-44009									
			OPHE	LIA 22 FEDE	RAL COM #706	6H								
			Printed (On: Wednes	day, March 17	2021								
	Production Injection													
Year	ear Pool Month Oil(BBLS) Gas(MCF) Water(BBLS) Days P/I Water(BBLS) Co2(MCF) Gas(MCF) Other Pressure													
2020	[00007] CANDERS TANK LIPPER MOLECANAR		5220	42022	4.475.4	24								
2020	[98097] SANDERS TANK;UPPER WOLFCAMP	Aug	5220	13823	14754	31	U	U	0	0	(
2020	[98097] SANDERS TANK;UPPER WOLFCAMP	Sep	4895	13465	14106	30	0	0	0	0	С			
2020	[98097] SANDERS TANK;UPPER WOLFCAMP	Oct	5476	17220	15387	31	0	0	0	0	C			
2020	[98097] SANDERS TANK;UPPER WOLFCAMP	Nov	4981	15733	14292	30	0	0	0	0	(
2020	[98097] SANDERS TANK; UPPER WOLFCAMP	Dec	4254	11249	12250	31	0	0	0	0	C			
2021	[98097] SANDERS TANK;UPPER WOLFCAMP	Jan	4547	11154	12634	31	0	0	0	0	(

Production Summary Report
API: 30-025-44008
OPHELIA 22 FEDERAL COM #707H
Printed On: Wednesday, March 17 2021

				Producti	on			Inj	ection		
Year	Pool	Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days P/I	Water(BBLS)	Co2(MCF)	Gas(MCF)	Other	Pressure
2020	[98097] SANDERS TANK; UPPER WOLFCAMP	Aug	4058	12750	12536	31	0	0	0	0	0
2020	[98097] SANDERS TANK; UPPER WOLFCAMP	Sep	3841	12963	11375	30	0	0	0	0	0
2020	[98097] SANDERS TANK; UPPER WOLFCAMP	Oct	4152	15152	12798	31	0	0	0	0	0
2020	[98097] SANDERS TANK;UPPER WOLFCAMP	Nov	3708	13107	11541	30	0	0	0	0	0
2020	[98097] SANDERS TANK; UPPER WOLFCAMP	Dec	3617	12874	11838	31	0	0	0	0	0
2021	[98097] SANDERS TANK; UPPER WOLFCAMP	Jan	3514	12347	11733	31	0	0	0	0	0

			Pro	oduction Su	mmary Report						
				API: 30-0	25-44643						
			OPHE	LIA 22 FEDE	RAL COM #710	H					
			Printed (On: Wednes	day, March 17	2021					
				Producti	on			Inj	ection		
Year	Pool	Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days P/I	Water(BBLS)	Co2(MCF)	Gas(MCF)	Other	Pressure
2020	[98097] SANDERS TANK; UPPER WOLFCAMP	Aug	6385	17771	21011	31	0	0	0	0	0
2020	[98097] SANDERS TANK; UPPER WOLFCAMP	Sep	6151	17665	20736	30	0	0	0	0	0
2020	[98097] SANDERS TANK; UPPER WOLFCAMP	Oct	6373	18356	20417	31	0	0	0	0	0
2020	[98097] SANDERS TANK; UPPER WOLFCAMP	ANDERS TANK; UPPER WOLFCAMP Nov 5961 17059 18974 30 0 0 0									

16521

16293

18888

18354

5849

5728

2020 [98097] SANDERS TANK; UPPER WOLFCAMP Dec

2021 [98097] SANDERS TANK; UPPER WOLFCAMP Jan

Or., Hobbs, NM 88240 3-6161 Fax: (575) 393-0720

.t., Artesia, NM 88210) 748-1283 Fax: (575) 748-9720

Brazos Road, Aztec, NM 87410 505) 334-6178 Fax: (505) 334-6170

<u>±1V</u> S. St. Francis Dr., Sante Fe, NM 87505 one: (505) 476-3460 Fax: (505) 476-3462

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OIL CONSERVATION DIVISION RECEIVED

Sante 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

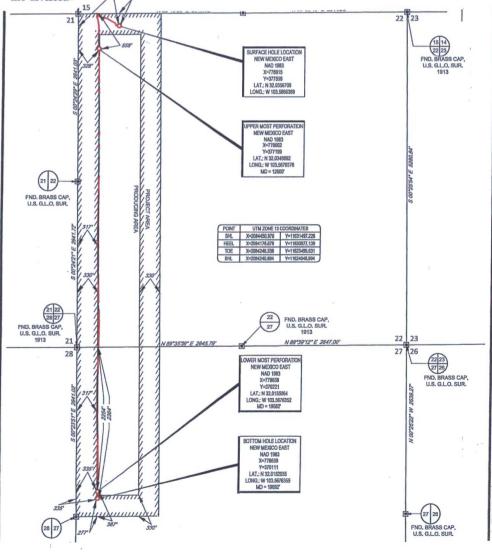
_					
Г		r 47006	² Pool Code	³ Pool Name	
	30-025-	642	98097	W6-025 G-09 S263327G; Upper Wo	1fcamp
Г	⁴ Property Code		⁵ P1	⁶ Well Number	
	319569		OPHELIA	#704H	
Г	OGRID No.		⁸ O ₁	perator Name	⁹ Elevation
	7377		EOG RES	SOURCES, INC.	3294'

¹⁰Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	22	26-S	33-E	-	200'	NORTH	644'	WEST	LEA

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
E	27	26-S	33-E	-	2364	NORTH	335	WEST	LEA
¹² Dedicated Acres	¹³ Joint or I	nfill 14Co	nsolidation Cod	le 15Ord	er No.				
240.00					`				
			-						

No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

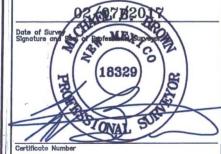


¹⁷OPERATOR CERTIFICATION

reby certify that the information contained herein is true and comp the best of my knowledge and belief, and that this organ working interest or unleased mineral interest in the land includi sed bottom hale location or has a right to drill this well at this ion pursuant to a contract with an owner of such a mineral or orking interest, or to a voluntary pooling agreement or a compulsory order heretofore entered by the division.

E-moil Address

¹⁸SURVEYOR CERTIFICATION hereby certify that the well location shown on this plat was plotted from field notes of actual surveys nade by me or under my supervision, and that the ame is true to the best of my belief.



S\LO_OPHELIA_22_FED_COM_704H.DWG 3/13/2017 4:10:39 PM tste

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District I
1625 N. French Dr., Hobbs, NM 88240
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District II
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Phone: (575) 748-1283 Fax: (575) 748-9720
District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170
District IV
1220 S. St. Francis Dr., Sante Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
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1220 South St. Francis Dr.

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1220 South St. Francis Dr Sante Fe, NM 87505

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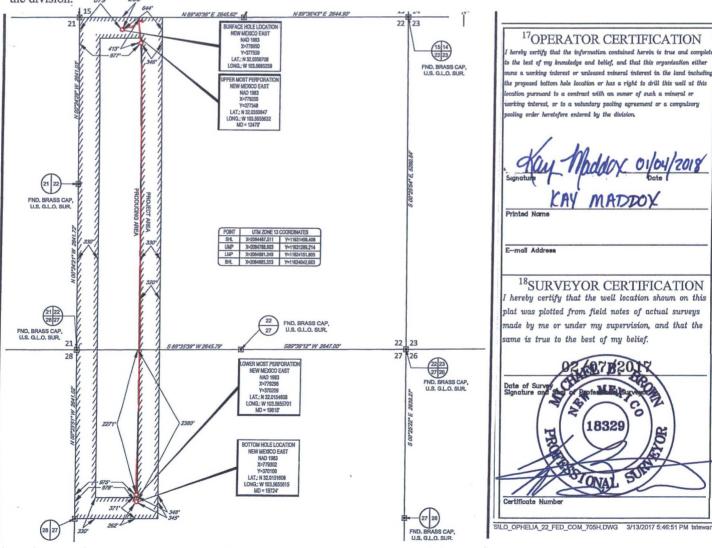
WELL LOCATION AND ACREAGE DEDICATION PLAT

30-025- 44	² Pool Code 98097	WC-025 G-09 S2	³ Pool Name 263327G; Upper Wo	olfcamp
¹ Property Code 319549		Property Name A 22 FED COM		6Well Number #705H
⁷ ogrid n₀. 7377		Operator Name SOURCES, INC.	/	⁹ Elevation 3295'

¹⁰Surface Location UL or lot no. Feet from the North/South line Feet from the East/West line Township Range Lot Idn 22 200' 679 D 26-S 33-E NORTH WEST LEA

UL or lot no.	Section	Township	Range	Lot Idn		North/South line		East/West line	County
E	27	26-S	33-E	-	2380	NORTH	978	WEST	LEA
¹² Dedicated Acres 240.00	¹³ Joint or l	nfill 14Co	onsolidation Cod	le ¹⁵ Orde	er No.				

No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.



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WELL LOCATION AND ACREAGE DEDICATION PLAT

 API Number
 Pool Code
 Pool Code
 Pool Name

 30-025-44009
 98097
 WC-025 G-09 S263327G; Upper Wolfcamp

 4Property Code
 Property Name
 WC-025 G-09 S263327G; Upper Wolfcamp

 319509
 OPHELIA 22 FED COM
 #706H

 70GRID No.
 FOGRID No.
 Poperator Name
 Poperator Name

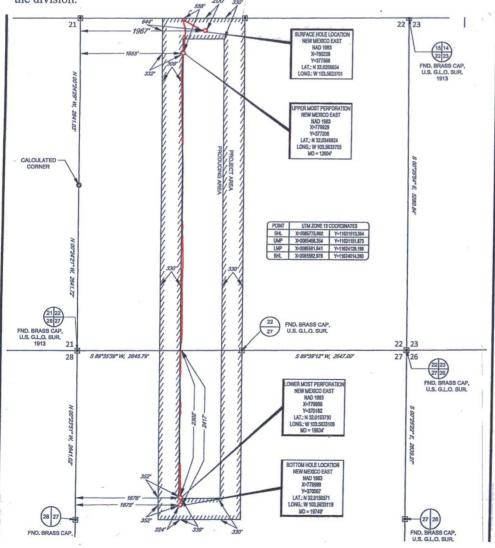
 7377
 EOG RESOURCES, INC.
 3302'

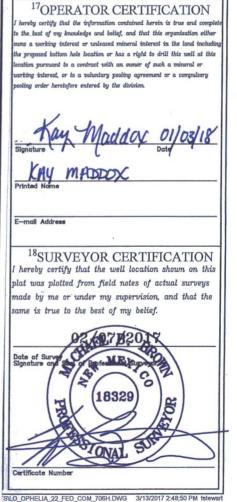
¹⁰Surface Location

Feet from the East/West line UL or lot no. Range Feet from the North/South line County Section Township Lot Idn 200' 22 26-S 33-E C NORTH WEST LEA

East/West line UL or lot no. North/South line County Section Township Range Lot Idn Feet from the Feet from the 27 26-S 33-E 2417 NORTH 1475 LEA F WEST ²Dedicated Acres Joint or Infill Consolidation Code Order No. 240.00

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.





rench Dr., Hobbs, NM 88240 (575) 393-6161 Fax: (575) 393-0720 15. First St., Artesia, NM 88210 Phone: (575) 748-1283 Fax: (575) 748-9720 District III 1000 Rio Brazos Road, Aztec, NM 87410 Phone: (505) 334-6178 Fax: (505) 334-6170 District IV 1220 S. St. Francis Dr., Sante Fe, NM 87505 Phone: (505) 476-3460 Fax: (505) 476-3462 State of New Mexico
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WELL LOCATION AND ACREAGE DEDICATION PLAT

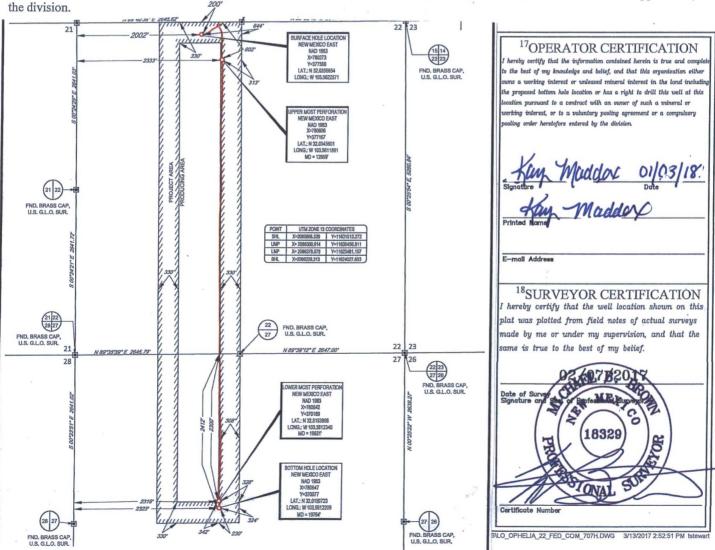
¹ API Numbe 30-025- 440	² Pool C 98097	Code	WC-025 G-09 S263327G; Upper Wolfcamp					
⁴ Property Code 319569			operty Name 22 FED	СОМ	6Well Number #707H	. ,		
⁷ OGRID №. 7377	,	EOG RES	OURCES,	INC.		⁹ Elevation 3301'		

¹⁰Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	22	26-S	33-E	-	200'	NORTH	2001'	WEST	LEA

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	Coun
F	27	26-S	33-E	-	2412	NORTH	2323	WEST	LEA
Dedicated Acres 240.00	¹³ Joint or I	nfill 14Co	nsolidation Cod	le ¹⁵ Ord	er No.		,	5	

No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by



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State of New Mexico
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OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
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WELL LOCATION AND ACREAGE DEDICATION PLAT

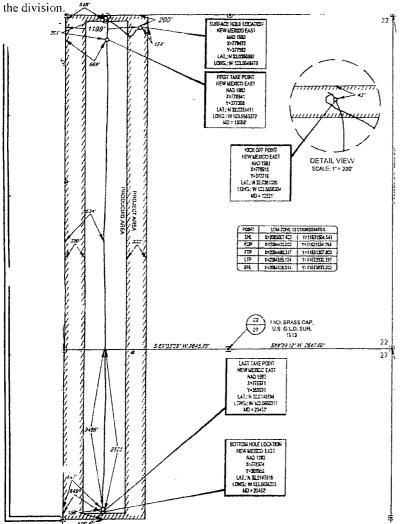
¹ API Number	² Pool Cede	³ Pool Name	
30-025- 44643	98097	SANDERS TANK; Upper Wo	lfcamp
⁴ Property Code	5 _{P1}	roperty Name	⁶ Well Number
319569	OPHELIA	22 FED COM	#710H
OGRID No.	⁸ O	perator Name	⁹ Elevation
7377	EOG RES	SOURCES, INC.	3306'

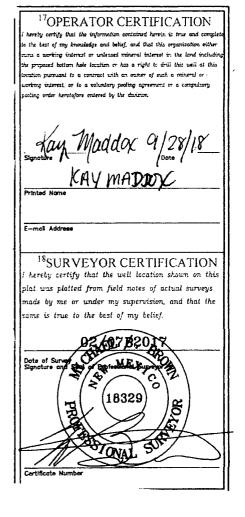
¹⁰Surface Location

UL or lot no.	Section	Township	Range	Lot idn	Feet from the	North/South line	Feet from the	East/West line	County	i
D	22	26-S	33-E	_	200'	NORTH	1199'	WEST	LEA	ĺ

UL or lot no.	Section 27	Township 26-S	Range 33-E	Lot Idn	Feet from the 2525 1	North/South line NORTH	Feet from the	East/West line WEST	County LEA
¹² Dedicated Acres 240.00	¹³ Joint or 1	nfill ¹⁴ Co	nsolidation Code	15Order	No.				

No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by





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

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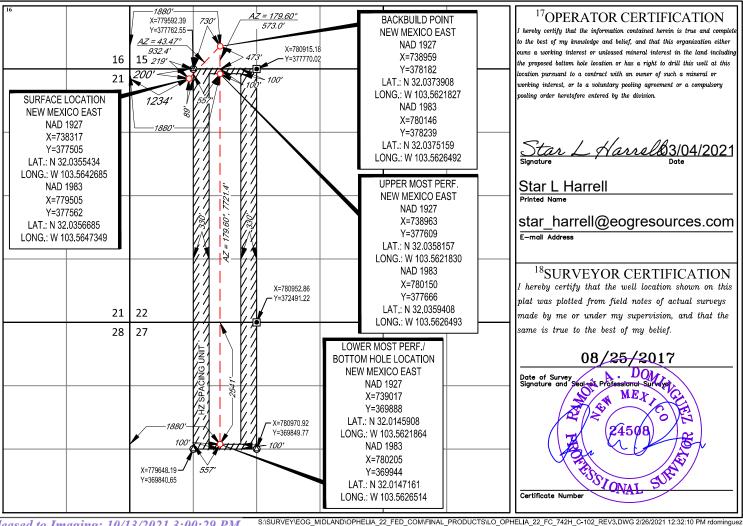
WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Numbo 30-025	² Pool Code 98097	Sanders Tank; Upper Wolfcamp		
⁴ Property Code 319569	SProperty Name OPHELIA 22 FED COM SPROME OPHELIA 22 FED COM SPROME SPROMENTAL SPROMENT OF STREET			
⁷ OGRID No. 7377	- 1	perator Name SOURCES, INC.	⁹ Elevation 3306'	

¹⁰Surface Location

D D	22	26-S	33-E	Lot Idn	200'	NORTH	1234'	WEST	LEA
	11Bottom Hole Location If Different From Surface								
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
F	27	26-S	33-E	_	2541'	NORTH	1880'	WEST	LEA
¹² Dedicated Acres 240.00	¹³ Joint or 1	Infill 14Cc	onsolidation Co	de ¹⁵ Ord	er No.				

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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

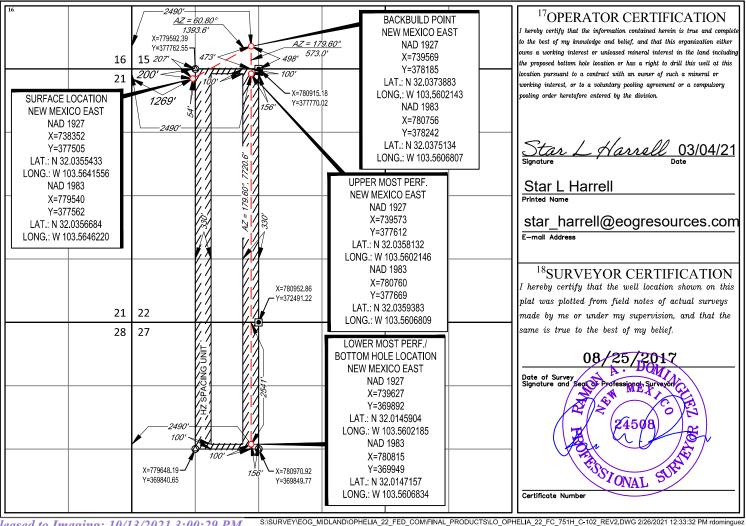
WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Numbe		² Pool Code	³ Pool Name		
30-025	- 44669	98097	Sanders Tank; Upper Wolfcamp		
⁴ Property Code		5Pr	roperty Name	⁶ Well Number	
319569		OPHELIA 22 FED COM 751H			
⁷ OGRID №.		⁸ Operator Name ⁹ Elevation			
7377		EOG RES	SOURCES, INC.	3308'	

¹⁰Surface Location

UL or lot no.	Section 22	Township 26-S	33-E	Lot Idn —	Feet from the 200'	North/South line	Feet from the 1269'	East/West line WEST	County LEA
	11Bottom Hole Location If Different From Surface								
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
F	27	26-S	33-E	_	2541'	NORTH	2490'	WEST	LEA
¹² Dedicated Acres 240.00									

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.



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From: Engineer, OCD, EMNRD

To: <u>Lisa Trascher</u>

Cc: McClure, Dean, EMNRD; Kautz, Paul, EMNRD; Hawkins, James , EMNRD; Powell, Brandon, EMNRD; lisa@rwbyram.com;

Glover, James; Paradis, Kyle O; Walls, Christopher

Subject: Approved Administrative Order CTB-994 **Date:** Thursday, October 7, 2021 5:53:51 PM

Attachments: CTB994 Order.pdf

NMOCD has issued Administrative Order CTB-994 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 Code
30-025-44006	Onhalia 22 Fadaval Com #704H	W/2 W/2 22-	22-26S-33E	98097
30-025-44000	Ophelia 22 Federal Com #704H	W/2 NW/4	27-26S-33E	98097
30-025-44007	Onhalia 22 Fadaval Com #705H	W/2 W/2	22-26S-33E	09007
30-025-44007	Ophelia 22 Federal Com #705H	W/2 NW/4	27-26S-33E	98097
20.025.44000	On half a 22 Feet and Com #70 (H	E/2 W/2	22-26S-33E	00007
30-025-44009	Ophelia 22 Federal Com #706H	E/2 NW/4	27-26S-33E	98097
20.025.44000	O-1-1-22 F-11 C #70711	E/2 W/2	22-26S-33E	00007
30-025-44008	Ophelia 22 Federal Com #707H	E/2 NW/4	27-26S-33E	98097
30-025-44643	Onhalia 22 Fadaval Com #710H	W/2 W/2	22-26S-33E	09007
30-025-44043	Ophelia 22 Federal Com #710H	W/2 NW/4	27-26S-33E	98097
20.025.44644	O-1-1-22 F-11 C #742H	E/2 W/2	22-26S-33E	00007
30-025-44644	Ophelia 22 Federal Com #742H	E/2 NW/4	27-26S-33E	98097
20.025.44660	O I I' AA E I I O WEELW	E/2 W/2	22-26S-33E	00007
30-025-44669	Ophelia 22 Federal Com #751H	E/2 NW/4	27-26S-33E	98097

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

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

APPLICATION FOR SURFACE COMMINGLING SUBMITTED BY EOG RESOURCES, INC.

ORDER NO. CTB-994

ORDER

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

FINDINGS OF FACT

- 1. EOG Resources, Inc. ("Applicant") submitted a complete application to surface commingle the oil and gas production from the pools, leases, and wells 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 in the notice for the Application stated that it sought authorization to add additional pools, leases, and wells and identified the parameters to make such additions.
- 7. Applicant stated that it sought authorization to surface commingle and off-lease measure, as applicable, oil and gas production from wells which have not yet been approved to be drilled, but will produce from a pool and lease identified in Exhibit A.

CONCLUSIONS OF LAW

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

Order No. CTB-994 Page 1 of 3

- 9. Applicant satisfied the notice requirements for the Application in accordance with 19.15.12.10.A.(2) NMAC, 19.15.12.10.C.(4)(c) NMAC, and 19.15.12.10.C.(4)(e) NMAC, as applicable.
- 10. Applicant satisfied the notice requirements for the Application in accordance with 19.15.23.9.A.(5) NMAC and 19.15.23.9.A.(6) NMAC, as applicable.
- 11. Applicant's proposed method of allocation, as modified herein, complies with 19.15.12.10.B.(1) NMAC or 19.15.12.10.C.(1) NMAC, as applicable.
- 12. Commingling of oil and gas production from state, federal, or tribal leases shall not commence until approved by the BLM or NMSLO, as applicable, in accordance with 19.15.12.10.B.(3) NMAC and 19.15.12.10.C.(4)(h) NMAC.
- 13. Applicant did not give adequate notice that it sought authorization to add pools, leases, or wells as required by 19.15.12.10.C.(4)(g) NMAC.
- 14. By granting the Application with the conditions specified below, this Order prevents waste and protects correlative rights, public health, and the environment.

ORDER

- 1. Applicant is authorized to surface commingle oil and gas production from the pools, leases, and wells 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 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 described in Exhibit A.
- 2. 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.
- 3. The oil and gas production for each well identified in Exhibit A shall be separated and metered prior to commingling.
- 4. 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.

Order No. CTB-994 Page 2 of 3

- 5. 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.
- 6. Applicant shall calibrate the meters used to measure or allocate oil and gas production in accordance with 19.15.12.10.C.(2) NMAC.
- 7. If the commingling of oil and gas production from any pool, lease, or well reduces the value of the commingled oil and gas production to less than if it had remained segregated, no later than sixty (60) days after the decrease in value has occurred Applicant shall submit a new surface commingling application to OCD to amend this Order to remove the pool, lease, or well whose oil and gas production caused the decrease in value. If Applicant fails to submit a new application, this Order shall terminate on the following day, and if OCD denies the application, this Order shall terminate on the date of such action.
- 8. Applicant's request for authorization to add pools, leases, and wells prospectively pursuant to 19.15.12.10.C.(4)(g) NMAC is denied.
- 9. If a well is not included in Exhibit A but produces from a pool or 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 and proposed method to determine the allocation of oil and gas production to it.
- 10. Applicant shall not commence commingling oil or gas production from state, federal, or tribal leases until approved by the BLM or NMSLO, as applicable.
- 11. 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).
- 12. 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

Woul	DATE:	10/07/2021	
ADRIENNE SANDOVAL			

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DIRECTOR

State of New Mexico Energy, Minerals and Natural Resources Department

Exhibit A

Order: CTB-994

Operator: EOG Resources, Inc. (7377)

Central Tank Battery: Ophelia 22 West Central Tank Battery

Central Tank Battery Location: Unit D Section 22, Township 26 South, Range 33 East

Gas Title Transfer Meter Location:

Pools

Pool Name Pool Code SANDERS TANK; UPPER WOLFCAMP 98097

Leases as defined in 19.15.12.7(C) NMAC

Lease	UL or Q/Q	S-T-R	
CA Wolform NMNM 127525	W/2 W/2	22-26S-33E	
CA Wolfcamp NMNM 137525	W/2 NW/4	27-26S-33E	
CA Wolform NMNM 127526	E/2 W/2	22-26S-33E	
CA Wolfcamp NMNM 137526	E/2 NW/4	27-26S-33E	

Wells

Wells					
Well API	Well Name	UL or Q/Q	S-T-R	Pool	
30-025-44006	Onhalia 22 Endaral Com #704H	W/2 W/2	22-26S-33E	98097	
30-025-44000	Ophelia 22 Federal Com #704H	W/2 NW/4	27-26S-33E	90097	
30-025-44007	Onhalia 22 Endaral Com #705H	W/2 W/2	22-26S-33E	98097	
30-025-44007	Ophelia 22 Federal Com #705H	W/2 NW/4	27-26S-33E	90097	
30-025-44009	Onhalia 22 Endaval Com #706H	E/2 W/2	22-26S-33E	98097	
30-025-44009	Ophelia 22 Federal Com #706H	E/2 NW/4	27-26S-33E	90097	
20 025 44000	Onhalia 22 Endaval Com #707H	E/2 W/2	22-26S-33E	98097	
30-025-44008	Ophelia 22 Federal Com #707H	E/2 NW/4	27-26S-33E		
20.025.44642	Only 12 22 Endowed Com #710H	W/2 W/2	22-26S-33E	00007	
30-025-44643	Ophelia 22 Federal Com #710H	W/2 NW/4	27-26S-33E	98097	
20.025.44644	On balla 22 Fadamal Came #7.42H	E/2 W/2	22-26S-33E	00007	
30-025-44644 Ophelia 22	Ophelia 22 Federal Com #742H	E/2 NW/4	27-26S-33E	98097	
20.025.44((0	O-1-1-22 E-11 C #751H	E/2 W/2	22-26S-33E	00007	
30-025-44669	Ophelia 22 Federal Com #751H	E/2 NW/4	27-26S-33E	98097	

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

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

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

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**

CONDITIONS

Action 23199

CONDITIONS

Operator:	OGRID:
EOG RESOURCES INC	7377
P.O. Box 2267	Action Number:
Midland, TX 79702	23199
	Action Type:
	[C-107] Surface Commingle or Off-Lease (C-107B)

CONDITIONS

Created	Condition	Condition
Ву		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	10/13/2021
	contact me.	