

Revised March 23, 2017

RECEIVED:	REVIEWER:	TYPE:	APP NO:
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ABOVE THIS TABLE FOR OCD DIVISION USE ONLY

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



ADMINISTRATIVE APPLICATION CHECKLIST

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

Applicant: EOG Resources, Inc. **OGRID Number:** 7377
Well Name: Sherpa 12 State Com 703H & others **API:** 30-015-54228
Pool: Purple Sage; Wolfcamp **Pool Code:** 98220

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

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

A. Location – Spacing Unit – Simultaneous Dedication

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

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

[I] Commingling – Storage – Measurement

☐ DHC ☒ CTB ☐ PLC ☐ PC ☐ OLS ☐ OLM

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

☐ WFX ☐ PMX ☐ SWD ☐ IPI ☐ EOR ☐ PPR

2) NOTIFICATION REQUIRED TO: Check those which apply.

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

FOR OCD ONLY

- ☐ Notice Complete
☐ Application Content Complete

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

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

4/3/2024

Date

432-247-6331

Phone Number

lisa_youngblood@eogresources.com

e-mail Address

Lisa Youngblood

Print or Type Name

Lisa Youngblood

Signature

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

State of New Mexico
Energy, Minerals and Natural Resources Department
OIL CONSERVATION DIVISION
1220 S. St Francis Drive
Santa Fe, New Mexico 87505

Form C-107-B
Revised August 1, 2011

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

APPLICATION FOR SURFACE COMMINGLING (DIVERSE OWNERSHIP)

OPERATOR NAME: EOG Resources, Inc.

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

APPLICATION TYPE:

☐ Pool Commingling ☒ Lease Commingling ☐ Pool and Lease Commingling ☐ Off-Lease Storage and Measurement (Only if not Surface Commingled)LEASE TYPE: ☒ Fee ☒ State ☐ Federal

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

(A) POOL COMMINGLING
Please attach sheets with the following information

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

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

(B) LEASE COMMINGLING
Please attach sheets with the following information

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

(C) POOL and LEASE COMMINGLING
Please attach sheets with the following information

- (1) Complete Sections A and E.

(D) OFF-LEASE STORAGE and MEASUREMENT
Please attached sheets with the following information

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

(E) ADDITIONAL INFORMATION (for all application types)
Please attach sheets with the following information

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

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

SIGNATURE: Lisa Youngblood TITLE: Regulatory Specialist DATE: 04/3/2024TYPE OR PRINT NAME: Lisa Youngblood TELEPHONE NO.: 432-247-6331E-MAIL ADDRESS: lisa_youngblood@eogresources.com

APPLICATION FOR SURFACE LEASE COMMINGLING

EOG Resources, Inc. ("EOG") respectfully requests approval to surface lease commingle oil & gas from the following wells in Section 12 and 13 in Township 25 South, Range 27 East within the Wolfcamp pools listed in the application, for Leases VO-2219-1, VB-0835, VB-1795-1, and fee leases and Communitized Areas mentioned in this application. 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
Sherpa 12 State Com 703H	C-12-25S-27E	30-015-54228	[98220] PURPLE SAGE; WOLFCAMP	*1525	*45	*3300	*1300
Sherpa 12 State Com 705H	C-12-25S-27E	30-015-54226	[98220] PURPLE SAGE; WOLFCAMP	*1425	*45	*3100	*1300
Sherpa 12 State Com 707H	B-12-25S-27E	30-015-49903	[98220] PURPLE SAGE; WOLFCAMP	*100	*45	*480	*1300
Sherpa 12 State Com 709H	A-12-25S-27E	30-015-48699	[98220] PURPLE SAGE; WOLFCAMP	*75	*45	*350	*1300
Sherpa 12 State Com 713H	C-12-25S-27E	30-015-54225	[98220] PURPLE SAGE; WOLFCAMP	*1350	*45	*3075	*1300
Sherpa 12 State Com 715H	C-12-25S-27E	30-015-54227	[98220] PURPLE SAGE; WOLFCAMP	*1200	*45	*2750	*1300
Sherpa 12 State Com 727H	A-12-25S-27E	30-015-49917	[98220] PURPLE SAGE; WOLFCAMP	*100	*45	*350	*1300
Sherpa 12 State Com 729H	A-12-25S-27E	30-015-48648	[98220] PURPLE SAGE; WOLFCAMP	*100	*45	*450	*1300

GENERAL INFORMATION :

- State lease VO-2219-1 covers 320 acres in the W2 of Section 12 in Township 25 South, Range 27 East, Eddy County, New Mexico.
- State lease VB-0835-1 covers 40 acres in the SENE of Section 12 in Township 25 South, Range 27 East, Eddy County, New Mexico.
- State lease VB-1795-1 covers 440 acres in the S2, N2 of NW4 and SWNW of Section 13 in Township 25 South, Range 27 East, Eddy County, New Mexico.
- Fee Leases covering 420 acres in the E2 (except in SENE) of Section 12 and NE4 and SENW of Section 13 in Township 25 South, Range 27 East, Eddy County, New Mexico.
- The central tank battery to service the subject wells is located in the SWNE of Section 12 in Township 25 South, Range 27 East, Eddy County, New Mexico on Fee lease.
- Application to commingle production from the subject wells has been submitted to the SLO.
- Enclosed herewith is (1) a map that displays the leases, the location of the subject wells, and the proposed CTB, (2) a process flow diagram, (3) and the C-102 plat for each of the wells.

FUTURE ADDITIONS

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

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

- EOG may add additional production from the Wolfcamp Pool (Purple Sage; Wolfcamp [98220]) from Lease's ST-VO-2219-1, ST-VB-0835-1, ST-VB-1795-1, Fee leases and CA's listed in the application.

PROCESS AND FLOW DESCRIPTION

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

The gas will be measured using an AGI or AGA approved meter and used to allocate total volume measured at the facility check meter, high pressure flare meter, and individual well flare meter. The gas from the heated separator also flows into this header. The gas flows through the header to 2 custody transfer meters (14246851 & 14246871) 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 (14246856) 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 (14246857) to the flare. The overhead gas from the tanks is compressed by a vapor recovery compressor and then measured by a custody transfer meter (14246886). The gas from the vapor recovery system combines with the gas from the lease production meter and flows into our gas gathering pipeline system. If oxygen is sensed in the VRU gas stream, the gas will be directed to flare until it cleans up. This VRU to flare is a meter (14246844). Gas lift will be via 2 injection buy backs, and the injection volumes will be measured at the CTB through 2 meters (14246881 & 14246882). Going through the MEOPs at the end being measured by a meter (14246884). Then individually measured at the wellheads with a meter.

SHERPA 12 STATE COM #703H gas allocation meter is meter (S/N *1111)

SHERPA 12 STATE COM #705H gas allocation meter is a meter (S/N *1111)

SHERPA 12 STATE COM #707H gas allocation meter is a meter (S/N 14246801)

SHERPA 12 STATE COM #709H gas allocation meter is a meter (S/N 14246803)

SHERPA 12 STATE COM #713H gas allocation meter is a meter (S/N *1111)

SHERPA 12 STATE COM #715H gas allocation meter is a meter (S/N *1111)

SHERPA 12 STATE COM #727H gas allocation meter is a meter (S/N 14246802)

SHERPA 12 STATE COM #729H gas allocation meter is a meter (S/N 14246804)

The oil from the separators will be measured using a 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 water entrained in the oil. Then the oil flows into (3) 1000 barrel coated steel tanks. Guided wave radar is used to measure water and oil volumes in these tanks. Oil is sold out of the tanks through a meter into a truck or a pipeline.

SHERPA 12 STATE COM #703H gas allocation meter is a meter (S/N 10-*1111)
SHERPA 12 STATE COM #705H gas allocation meter is a meter (S/N 10-*1111)
SHERPA 12 STATE COM #707H gas allocation meter is a meter (S/N 10-143400)
SHERPA 12 STATE COM #709H gas allocation meter is a meter (S/N 10-142362)
SHERPA 12 STATE COM #713H gas allocation meter is a meter (S/N 10-*1111)
SHERPA 12 STATE COM #715H gas allocation meter is a meter (S/N 10-*1111)
SHERPA 12 STATE COM #727H gas allocation meter is a meter (S/N 10-143402)
SHERPA 12 STATE COM #729H gas allocation meter is a meter (S/N 10-142361)

The water will be measured using a meter. The water from each separator is combined in a common header and flows into (2) 1000 barrel coated steel tanks. Guided wave radar is used to measure water volumes in these tanks. Water from the heated separator also flows into the common water header connected to the (2) 1000 barrel water tanks. The water is then pumped and/or trucked from the facility.

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



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

Date: December 12, 2023

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

Re: Surface Lease Commingling Application; Sherpa 12 State Com CTB

To whom it may concern

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

API	Well Name	Location	Pool Code/name	Status
30-015-54228	SHERPA 12 STATE COM 703H	C-12-25S-27E	[98220] PURPLE SAGE; WOLFCAMP (GAS)	PERMITTED
30-015-54226	SHERPA 12 STATE COM 705H	C-12-25S-27E	[98220] PURPLE SAGE; WOLFCAMP (GAS)	PERMITTED
30-015-49903	SHERPA 12 STATE COM 707H	B-12-25S-27E	[98220] PURPLE SAGE; WOLFCAMP (GAS)	PRODUCING
30-015-48699	SHERPA 12 STATE COM 709H	A-12-25S-27E	[98220] PURPLE SAGE; WOLFCAMP (GAS)	PRODUCING
30-015-54225	SHERPA 12 STATE COM 713H	C-12-25S-27E	[98220] PURPLE SAGE; WOLFCAMP (GAS)	PERMITTED
30-015-54227	SHERPA 12 STATE COM 715H	C-12-25S-27E	[98220] PURPLE SAGE; WOLFCAMP (GAS)	PERMITTED
30-015-49917	SHERPA 12 STATE COM 727H	A-12-25S-27E	[98220] PURPLE SAGE; WOLFCAMP (GAS)	PRODUCING
30-015-48648	SHERPA 12 STATE COM 729H	A-12-25S-27E	[98220] PURPLE SAGE; WOLFCAMP (GAS)	PRODUCING

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

Sincerely,

EOG Resources, Inc.

By:

Riker Everett
Senior Landman

12/12/23

Date

Commingle Application for Sherpa 12 State Com CTB
EOG Resources, Inc.
EXHIBIT A- Notice List

New Mexico Oil Conservation Division
Attn: Mr. Dean McClure
1220 South St. Francis Drive
Santa Fe, NM 87505
Via OCD Online

Commissioner of Public Lands
Attn: Baylen Lamkin
PO Box 1148
Santa Fe, NM 87504-1148
7021 2720 0000 6696 7616

John Kyle Thoma, Trustee of the
Cornerstone Family Trust
PO Box 558
Peyton, Co 80831-0558
7021 2720 0000 6696 7715

Civitas De Basin Holdings LLC
555 17th Street
Ste 3700
Denver, CO 80202
7021 2720 0000 6696 7685

COG Operating, LLC, Concho Oil & Gas LLC
Concho Resources Inc.
PO Box 22295 Network Place
Chicago, IL 60673-1222
7021 2720 0000 6696 7692

Devon Energy Production Co LP
Attn: JIB OBO
333 W Sheridan Ave
Oklahoma City, OK 73102-5015
7021 2720 0000 6696 7708

CrownRock Mineral, LP
PO Box 51933
Midland, TX 79710
7021 2720 0000 6696 7678

EG3, Inc.
PO Box 1567
Graham, TX 76450
7021 2720 0000 6696 7661

MRC Permian Company
5400 LBJ Freeway, Suite 1500
Dallas, TX 75240
7021 2720 0000 6696 7654

Nestegg Energy Corporation
2308 Sierra Vista Rd
Artesia, NM 88210-9409
7021 2720 0000 6696 7623

Occidental Permian LTD, OXY Y-1 Company
PO Box 841903
Dallas, TX 75284-1803
7021 2720 0000 6696 7630

The Allar Company
PO Box 1567
Graham, TX 76450-1567
7021 2720 0000 6696 7647

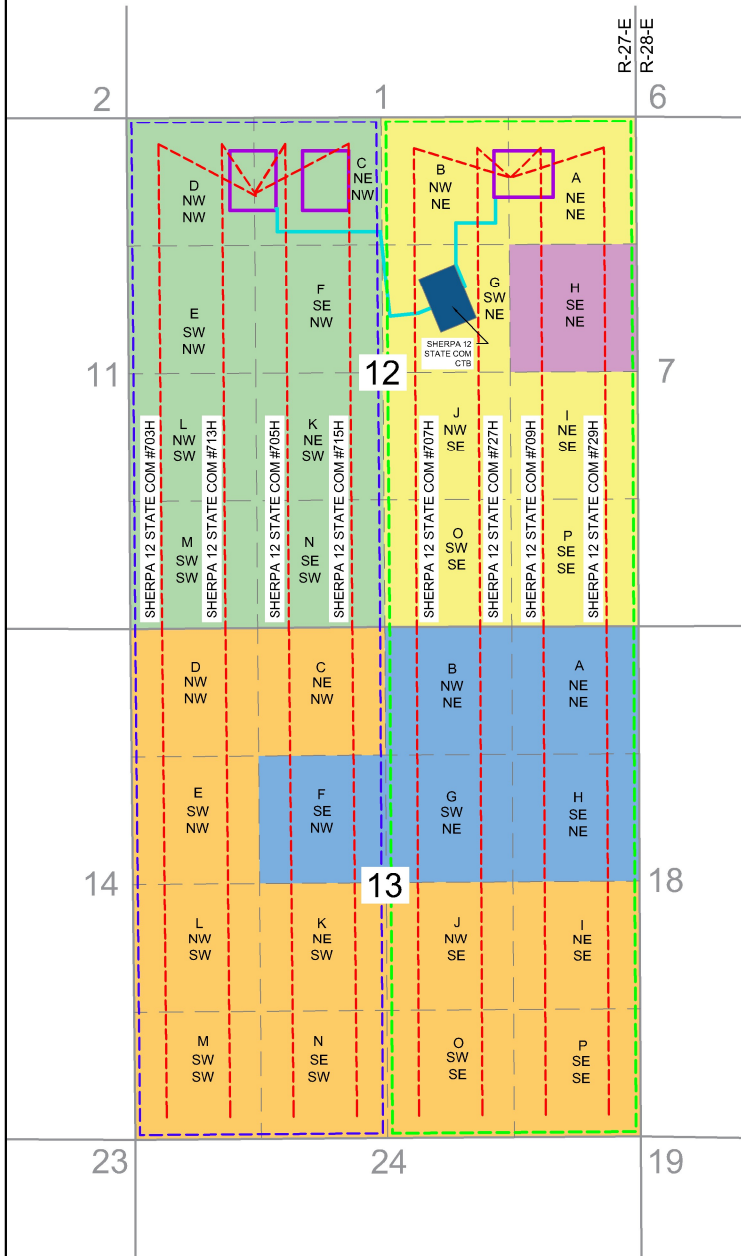
EOG Resources Inc.
PO Box 4362
Houston, TX 77210-4362

Copies of this application were mailed to the following individuals, companies, and organizations
on or before April 3, 2024.














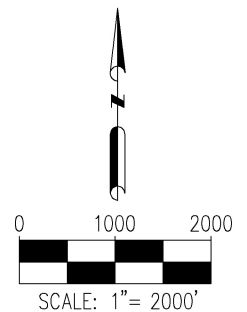
Lisa Youngblood
EOG Resources, Inc.

SHERPA 12 STATE COM COMMINGLING PLAT



API #	WELL NAME
30-015-54228	SHERPA 12 STATE COM 703H
30-015-54226	SHERPA 12 STATE COM 705H
30-015-49903	SHERPA 12 STATE COM 707H
30-015-48699	SHERPA 12 STATE COM 709H
30-015-54225	SHERPA 12 STATE COM 713H
30-015-54227	SHERPA 12 STATE COM 715H
30-015-49917	SHERPA 12 STATE COM 727H
30-015-48648	SHERPA 12 STATE COM 729H

	0332568/000 ST NM VO-2219-1		WELL BORE PATHS
	0282138 ST NM VB-0835-1		FLOWLINES
	0282136/000 FEE LEASE		SHERPA 12 STATE COM E/2 - PUN 1398176
	0281925 FEE LEASE		SHERPA 12 STATE COM W/2
	0281924 ST NM VB-1795-1		SHERPA 12 STATE COM PAD
			SHERPA 12 STATE COM CTB



Petroleum Field Services, LLC
DBA: Ascent Geomatics Solutions
8620 Wolff Court
Westminster, CO 80031
Office: (303) 928-7128

FIELD DATE:
10/07/23
DRAWING DATE:
12/08/23
BY:
CW

CHECKED:
JB

SITE NAME:
SHERPA 12 STATE COM
SURFACE LOCATION:
SEC. 12, T25S, R27E, N.M.P.M
EDDY COUNTY, NEW MEXICO

PROJECT NUMBER:
EOG_B210004

PREPARED FOR:





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

Certified Mail-Return Receipt

Date: April 3, 2024

Re: Surface Lease Commingling Application; Sherpa 12 State Com CTB

Dear Sir/Madam:

Enclosed please find EOG Resources, Inc.'s application to commingle production at its Sherpa 12 State Com Central Tank Battery located in Eddy County, New Mexico, filed this date with the New Mexico Oil Conservation Division (NMOCD).

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

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

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

- EOG may add additional production from the Wolfcamp Pool (Purple Sage; Wolfcamp [98220]) from Lease's ST-VO-2219-1, ST-VB-0835-1, ST-VB-1795-1, Fee leases and CA's listed in the application.

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

Kind regards,





EOG Resources, Inc.

By: Lisa Youngblood
Lisa Youngblood
Regulatory Specialist





EOG Resources, Inc.
SHERPA 12 STATE COM CTB
G-12-T25S-R27E

03/25/2024 SJC

S Sales
D Drain
F Fill

 Valve Normally Open
 Valve Normally Closed
 Car Sealed Closed
 Meter

LEGEND

 Oil
 Gas
 Water
 Purge

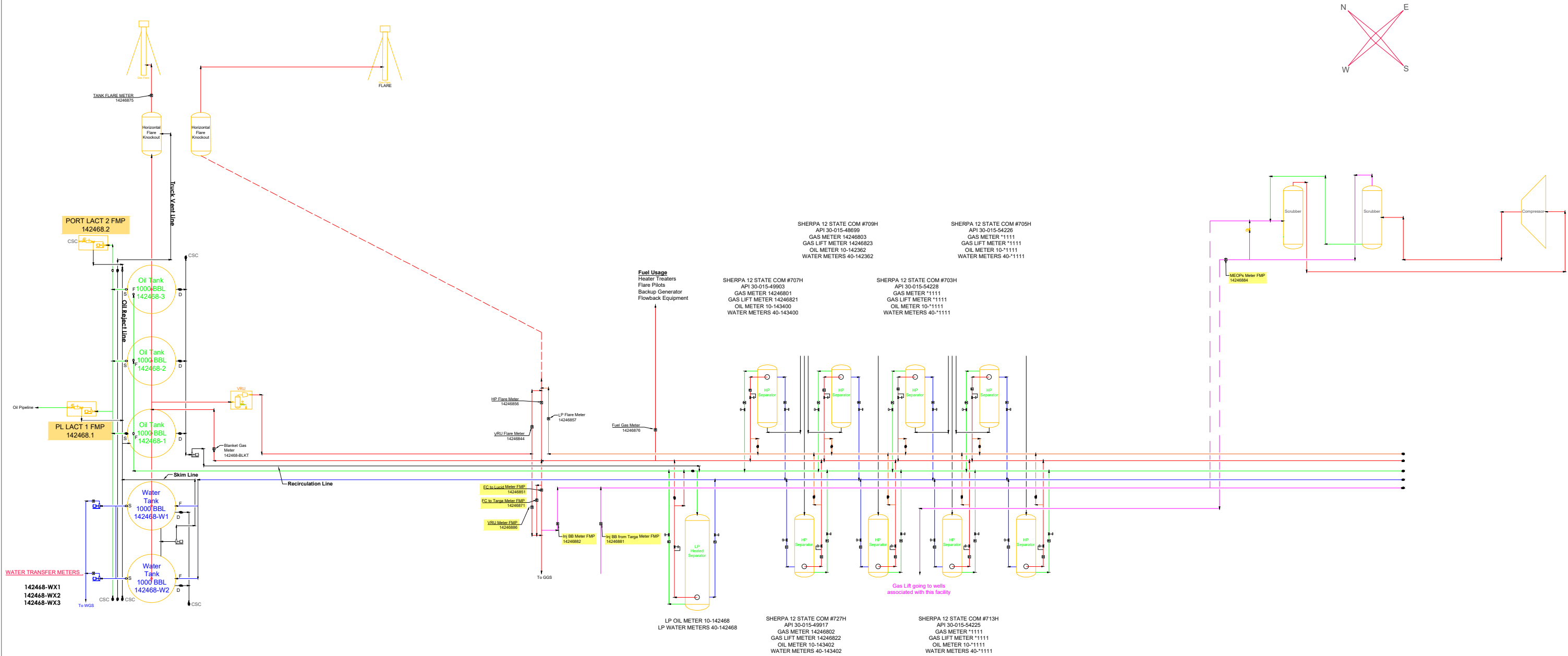
FACILITY DIAGRAM

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

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

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

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



APPLICATION FOR, COMMINGLE AT A COMMON CENTRAL TANK BATTERY

Proposal for **Sherpa 12 STATE COM CTB:**

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

State Lease VO-2219-1, VB-0835, VB-1795-1, and Fee leases

Well Name	Location	API #		Pool	Oil BPD	Gravities	MSCFPD	BTU
Sherpa 12 State Com 703H	C-12-25S-27E	30-015-54228	[98220]	PURPLE SAGE; WOLFCAMP	*1525	*45	*3300	*1300
Sherpa 12 State Com 705H	C-12-25S-27E	30-015-54226	[98220]	PURPLE SAGE; WOLFCAMP	*1425	*45	*3100	*1300
Sherpa 12 State Com 707H	B-12-25S-27E	30-015-49903	[98220]	PURPLE SAGE; WOLFCAMP	*100	*45	*480	*1300
Sherpa 12 State Com 709H	A-12-25S-27E	30-015-48699	[98220]	PURPLE SAGE; WOLFCAMP	*75	*45	*350	*1300
Sherpa 12 State Com 713H	C-12-25S-27E	30-015-54225	[98220]	PURPLE SAGE; WOLFCAMP	*1350	*45	*3075	*1300
Sherpa 12 State Com 715H	C-12-25S-27E	30-015-54227	[98220]	PURPLE SAGE; WOLFCAMP	*1200	*45	*2750	*1300
Sherpa 12 State Com 727H	A-12-25S-27E	30-015-49917	[98220]	PURPLE SAGE; WOLFCAMP	*100	*45	*350	*1300
Sherpa 12 State Com 729H	A-12-25S-27E	30-015-48648	[98220]	PURPLE SAGE; WOLFCAMP	*100	*45	*450	*1300

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

SHERPA 12 STATE COM #707H

Original Operator	Communitization Status Code Modified	Comm Beneficiary Institution	OCD Order Number	Approval Date	Effective Date	Termination Date	Termination Reason	Remarks
LOG RESOURCES INC	Approved	COMMON SCHOOLS	0	02-17-2023	10-01-2022	12-31-9999	N/A	INCLUDES E2, SEC. 13-T25S-R27E (WOLFCAMP)

and Details

TownShip	Range	Section Number
25S	27E	13

Acreage

Acreage Amount
640.00

Leases in This Agreement

Lease Number	Lease Information
VB-835-1	Lease Information
VB-1795-1	Lease Information

Wells in This Agreement

API Number	OGRID Code	Well Number	PUN	Township Number	Range	Section	Unitr	Lot	Pool Name	Property Name
30-015-48648	7377	729H	1398176	25S	27E	13	P		PURPLE SAGE;WOLFCAMP (GAS)	SHERPA 12 STATE COM
30-015-48699	7377	709H	1398176	25S	27E	13	P		PURPLE SAGE;WOLFCAMP (GAS)	SHERPA 12 STATE COM
30-015-49903	7377	707H	1398176	25S	27E	13	O		PURPLE SAGE;WOLFCAMP (GAS)	SHERPA 12 STATE COM
30-015-49917	7377	727H	1398176	25S	27E	13	O		PURPLE SAGE;WOLFCAMP (GAS)	SHERPA 12 STATE COM

Production Summary Report											
API: 30-015-49903											
SHERPA 12 STATE COM #707H											
Printed On: Thursday, April 04 2024											
		Production					Injection				
Year	Pool	Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days P/I	Water(BBLS)	Co2(MCF)	Gas(MCF)	Other	Pressure
2023	[98220] PURPLE SAGE;WOLFCAMP (GAS)	Aug	9569	34931	64894	31	0	0	0	0	0
2023	[98220] PURPLE SAGE;WOLFCAMP (GAS)	Sep	9338	41533	63034	30	0	0	0	0	0
2023	[98220] PURPLE SAGE;WOLFCAMP (GAS)	Oct	8399	34892	48414	31	0	0	0	0	0
2023	[98220] PURPLE SAGE;WOLFCAMP (GAS)	Nov	7722	34043	57170	30	0	0	0	0	0
2023	[98220] PURPLE SAGE;WOLFCAMP (GAS)	Dec	6243	23254	40110	31	0	0	0	0	0
2024	[98220] PURPLE SAGE;WOLFCAMP (GAS)	Jan	5941	21238	40334	31	0	0	0	0	0

Production Summary Report											
API: 30-015-48699											
SHERPA 12 STATE COM #709H											
Printed On: Thursday, April 04 2024											
		Production					Injection				
Year	Pool	Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days P/I	Water(BBLS)	Co2(MCF)	Gas(MCF)	Other	Pressure
2023	[98220] PURPLE SAGE;WOLFCAMP (GAS)	Aug	16504	29762	50013	31	0	0	0	0	0
2023	[98220] PURPLE SAGE;WOLFCAMP (GAS)	Sep	15679	35151	60949	30	0	0	0	0	0
2023	[98220] PURPLE SAGE;WOLFCAMP (GAS)	Oct	10858	28324	54847	31	0	0	0	0	0
2023	[98220] PURPLE SAGE;WOLFCAMP (GAS)	Nov	7176	26489	47311	30	0	0	0	0	0
2023	[98220] PURPLE SAGE;WOLFCAMP (GAS)	Dec	6022	23150	41282	31	0	0	0	0	0
2024	[98220] PURPLE SAGE;WOLFCAMP (GAS)	Jan	4490	24593	41137	31	0	0	0	0	0

Production Summary Report											
API: 30-015-49917											
SHERPA 12 STATE COM #727H											
Printed On: Thursday, April 04 2024											
		Production					Injection				
Year	Pool	Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days P/I	Water(BBLS)	Co2(MCF)	Gas(MCF)	Other	Pressure
2023	[98220] PURPLE SAGE;WOLFCAMP (GAS)	Aug	12239	39334	58028	31	0	0	0	0	0
2023	[98220] PURPLE SAGE;WOLFCAMP (GAS)	Sep	10657	45941	65471	30	0	0	0	0	0
2023	[98220] PURPLE SAGE;WOLFCAMP (GAS)	Oct	9038	38880	61642	31	0	0	0	0	0
2023	[98220] PURPLE SAGE;WOLFCAMP (GAS)	Nov	9601	37347	56230	30	0	0	0	0	0
2023	[98220] PURPLE SAGE;WOLFCAMP (GAS)	Dec	7551	25412	44165	31	0	0	0	0	0
2024	[98220] PURPLE SAGE;WOLFCAMP (GAS)	Jan	8540	25975	42466	31	0	0	0	0	0

Production Summary Report											
API: 30-015-48648											
SHERPA 12 STATE COM #729H											
Printed On: Thursday, April 04 2024											
		Production					Injection				
Year	Pool	Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days P/I	Water(BBLS)	Co2(MCF)	Gas(MCF)	Other	Pressure
2023	[98220] PURPLE SAGE;WOLFCAMP (GAS)	Aug	11951	45702	61974	31	0	0	0	0	0
2023	[98220] PURPLE SAGE;WOLFCAMP (GAS)	Sep	10621	44927	61975	30	0	0	0	0	0
2023	[98220] PURPLE SAGE;WOLFCAMP (GAS)	Oct	9532	38829	58607	31	0	0	0	0	0
2023	[98220] PURPLE SAGE;WOLFCAMP (GAS)	Nov	9005	37836	52318	30	0	0	0	0	0
2023	[98220] PURPLE SAGE;WOLFCAMP (GAS)	Dec	7338	29940	44770	31	0	0	0	0	0
2024	[98220] PURPLE SAGE;WOLFCAMP (GAS)	Jan	7509	29458	41020	31	0	0	0	0	0

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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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WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015- 54228		Pool Code 98220	Pool Name Purple Sage; Wolfcamp (Gas)
Property Code 331158	Property Name SHERPA 12 STATE COM		Well Number 703H
OGRID No. 7377	Operator Name EOG RESOURCES, INC.		Elevation 3103'

Surface Location

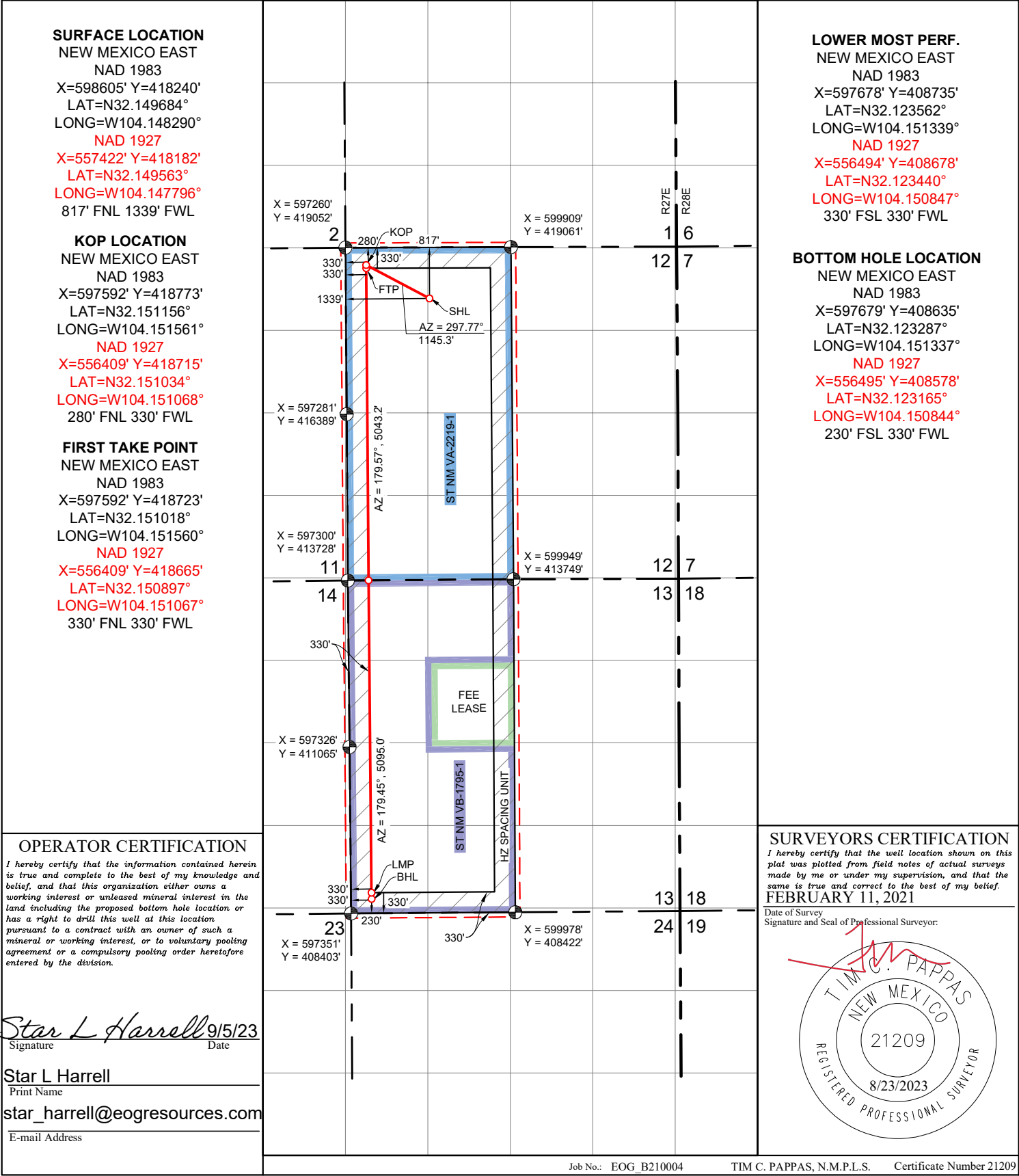
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	12	25 S	27 E		817	NORTH	1339	WEST	EDDY

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
M	13	25 S	27 E		230	SOUTH	330	WEST	EDDY

Dedicated Acres 640	Joint or Infill	Consolidated Code	Order No. PENDING COM AGREEMENT
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No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.



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WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015- 49903	Pool Code 98220	Pool Name Purple Sage; Wolfcamp (Gas)
Property Code 331158	Property Name SHERPA 12 STATE COM	Well Number 707H
OGRID No. 7377	Operator Name EOG RESOURCES, INC.	Elevation 3076'

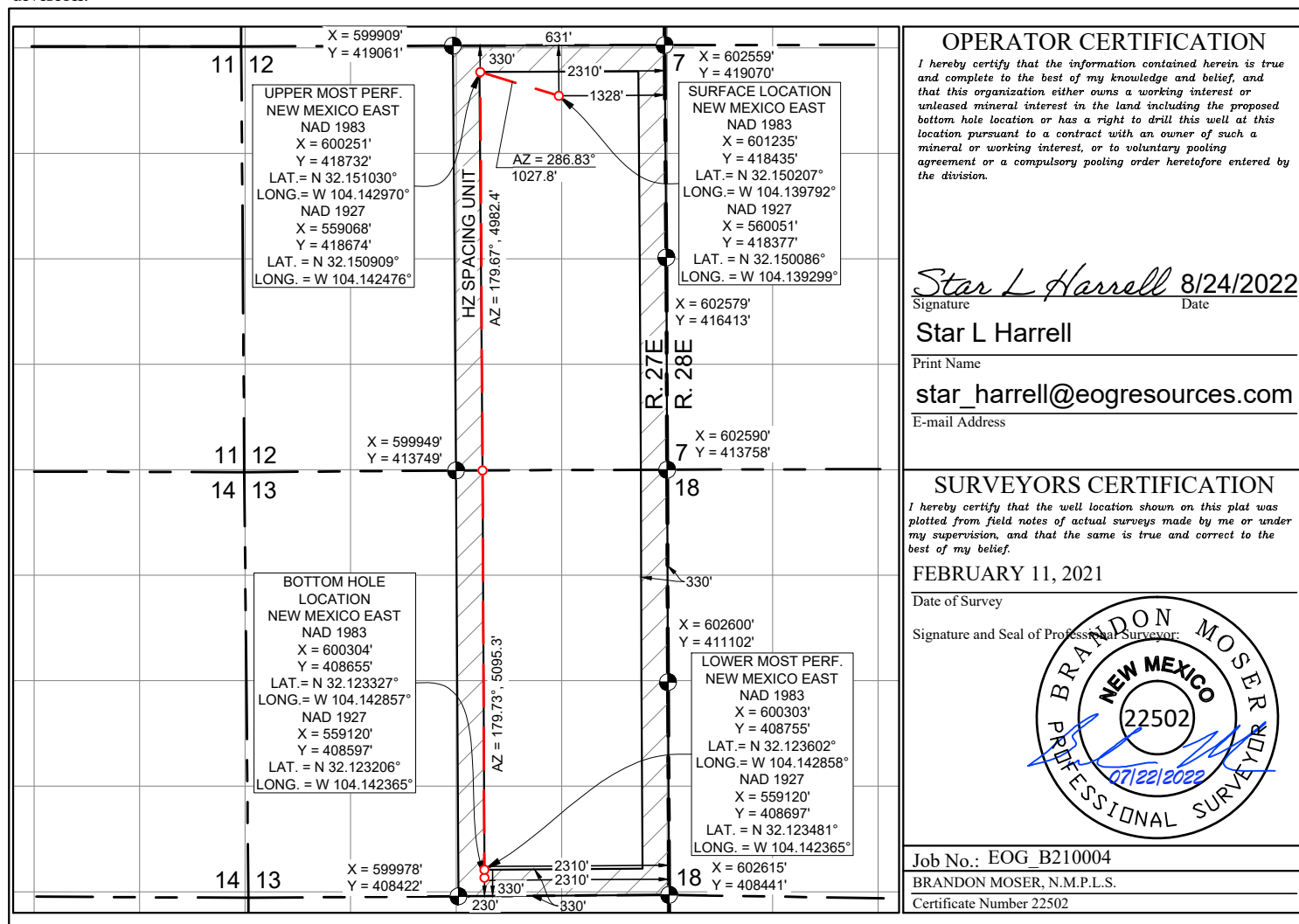
Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
B	12	25 S	27 E		631	NORTH	1328	EAST	EDDY

Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
O	13	25 S	27 E		230	SOUTH	2310	EAST	EDDY
Dedicated Acres 640.00	Joint or Infill	Consolidated Code	Order No.						

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WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-48699	Pool Code 98220	Pool Name Purple Sage; Wolfcamp (Gas)
Property Code 331158	Property Name SHERPA 12 STATE COM	Well Number 709H
OGRID No. 7377	Operator Name EOG RESOURCES, INC.	Elevation 3076'

Surface Location

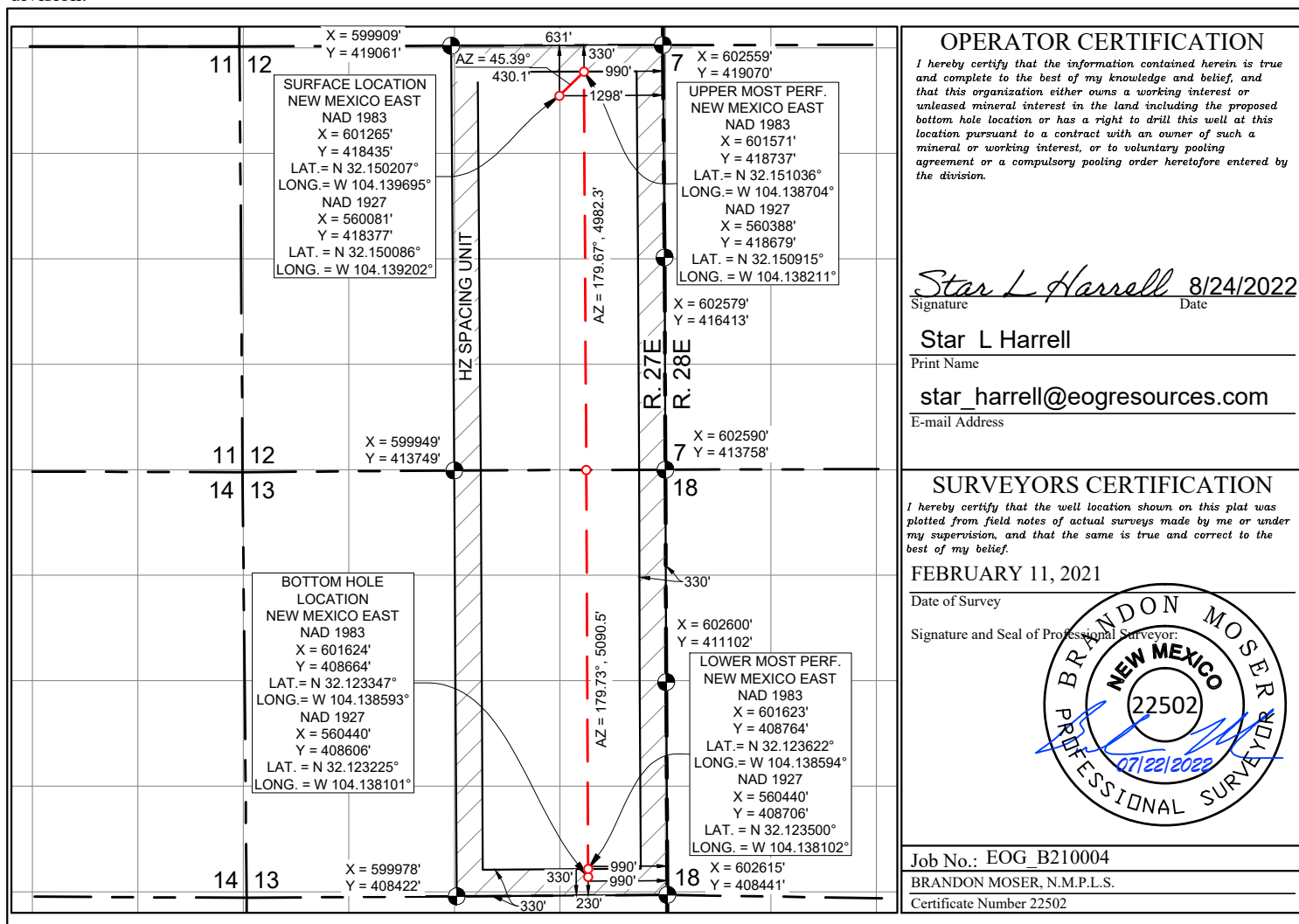
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	12	25 S	27 E		631	NORTH	1298	EAST	EDDY

Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	13	25 S	27 E		230	SOUTH	990	EAST	EDDY

Dedicated Acres	Joint or Infill	Consolidated Code	Order No.
640.00			

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WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015- 54225		Pool Code 98220	Pool Name Purple Sage; Wolfcamp (Gas)
Property Code 331158	Property Name SHERPA 12 STATE COM		Well Number 713H
OGRID No. 7377	Operator Name EOG RESOURCES, INC.		Elevation 3103'

Surface Location

UL or lot no. C	Section 12	Township 25 S	Range 27 E	Lot Idn	Feet from the 802	North/South line NORTH	Feet from the 1339	East/West line WEST	County EDDY
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Bottom Hole Location If Different From Surface

UL or lot no. M	Section 13	Township 25 S	Range 27 E	Lot Idn	Feet from the 230	North/South line SOUTH	Feet from the 990	East/West line WEST	County EDDY
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Dedicated Acres 640	Joint or Infill	Consolidated Code	Order No. PENDING COM AGREEMENT
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SURFACE LOCATION
NEW MEXICO EAST
NAD 1983
X=598605' Y=418255'
LAT=N32.149725°
LONG=W104.148290°
NAD 1927
X=557422' Y=418197'
LAT=N32.149604°
LONG=W104.147796°
802' FNL 1339' FWL

KOP LOCATION
NEW MEXICO EAST
NAD 1983
X=598252' Y=418776'
LAT=N32.151159°
LONG=W104.149429°
NAD 1927
X=557069' Y=418718'
LAT=N32.151037°
LONG=W104.148935°
280' FNL 990' FWL

FIRST TAKE POINT
NEW MEXICO EAST
NAD 1983
X=598252' Y=418726'
LAT=N32.151021°
LONG=W104.149428°
NAD 1927
X=557069' Y=418668'
LAT=N32.150900°
LONG=W104.148934°
330' FNL 990' FWL

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 agreement or a compulsory pooling order heretofore entered by the division.

Star L Harrell9/5/23

SignatureDate

Star L Harrell

Print Name

star_harrell@eogresources.com

E-mail Address

The diagram illustrates the well location and acreage dedication. It shows a rectangular area defined by survey points. Key features include:
- **Surface Location:** A point at the top left with coordinates X=598605, Y=418255.
- **KOP (Kilometer Offset Point):** A point at the top center with coordinates X=598252, Y=418776.
- **FTP (First Take Point):** A point at the top center with coordinates X=598252, Y=418726.
- **SHL (Surface Hole Location):** A point at the top center with coordinates X=598252, Y=418726.
- **FEE LEASE:** A rectangular area in the center of the plot.
- **LMP (Lease Minimum Point):** A point at the bottom center with coordinates X=598252, Y=418726.
- **BHL (Bottom Hole Location):** A point at the bottom center with coordinates X=598252, Y=418726.
- **Survey Points:** Various points are marked with coordinates, including X=597260, Y=419052; X=599909, Y=419061; X=597281, Y=416389; X=597300, Y=413728; X=599949, Y=413749; X=597326, Y=411065; X=597351, Y=408403; X=599978, Y=408422.

LOWER MOST PERF.
NEW MEXICO EAST
NAD 1983
X=598338' Y=408740'
LAT=N32.123572°
LONG=W104.149207°
NAD 1927
X=557154' Y=408683'
LAT=N32.123451°
LONG=W104.148715°
330' FSL 990' FWL

BOTTOM HOLE LOCATION
NEW MEXICO EAST
NAD 1983
X=598339' Y=408640'
LAT=N32.123297°
LONG=W104.149205°
NAD 1927
X=557155' Y=408583'
LAT=N32.123176°
LONG=W104.148712°
230' FSL 990' FWL

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.
FEBRUARY 11, 2021

Date of Survey
Signature and Seal of Professional Surveyor:

TIM C. PAPPAS

NEW MEXICO

21209

8/23/2023

REGISTERED PROFESSIONAL SURVEYOR

Job No.: EOG_B210004

TIM C. PAPPAS, N.M.P.L.S.

Certificate Number 21209

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WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015- 49917	Pool Code 98220	Pool Name Purple Sage; Wolfcamp (Gas)
Property Code 331158	Property Name SHERPA 12 STATE COM	Well Number 727H
OGRID No. 7377	Operator Name EOG RESOURCES, INC.	Elevation 3076'

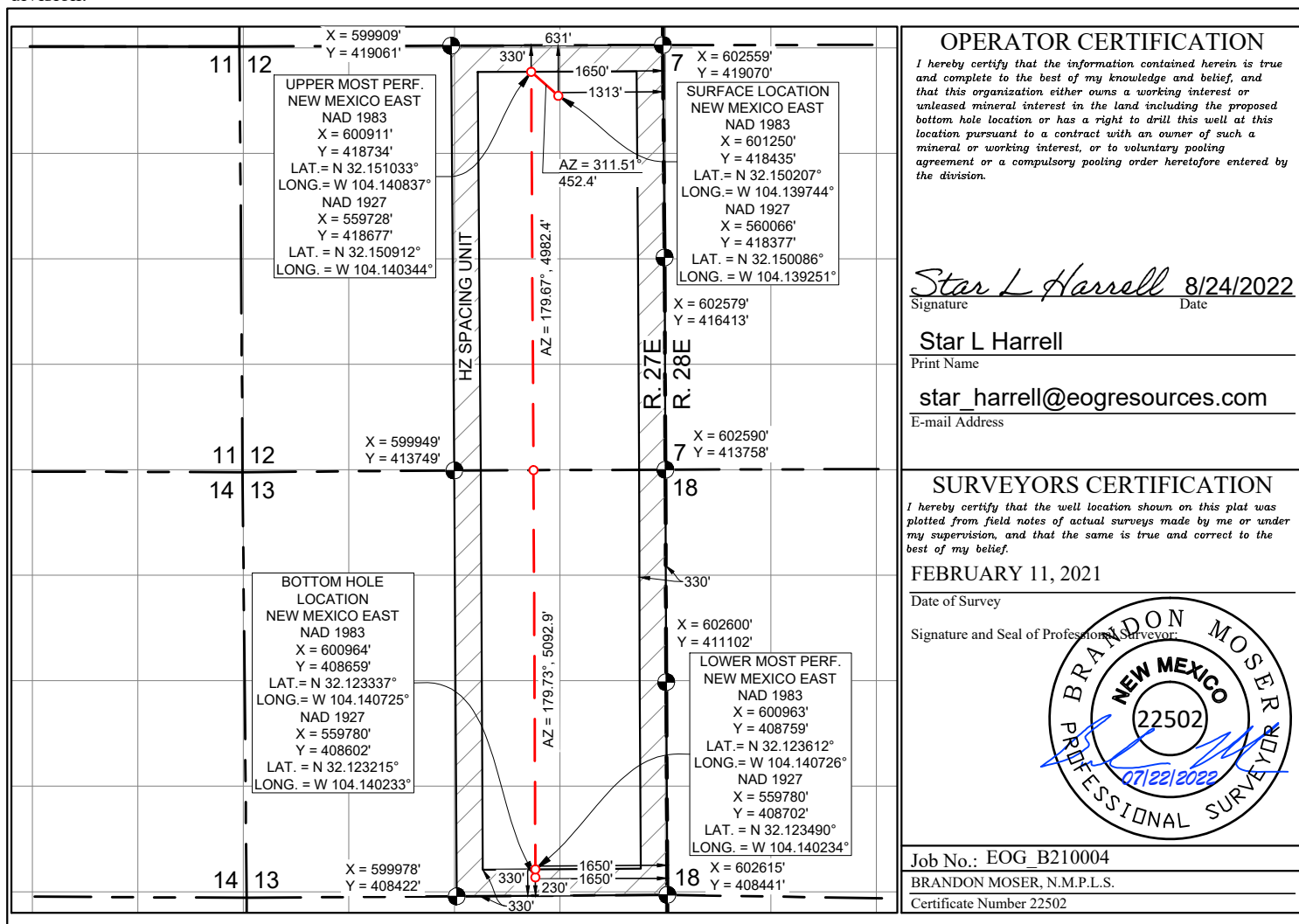
Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	12	25 S	27 E		631	NORTH	1313	EAST	EDDY

Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
O	13	25 S	27 E		230	SOUTH	1650	EAST	EDDY
Dedicated Acres 640.00	Joint or Infill	Consolidated Code	Order No.						

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WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-48648	Pool Code 98220	Pool Name Purple Sage; Wolfcamp (Gas)
Property Code 331158	Property Name SHERPA 12 STATE COM	Well Number 729H
OGRID No. 7377	Operator Name EOG RESOURCES, INC.	Elevation 3076'

Surface Location

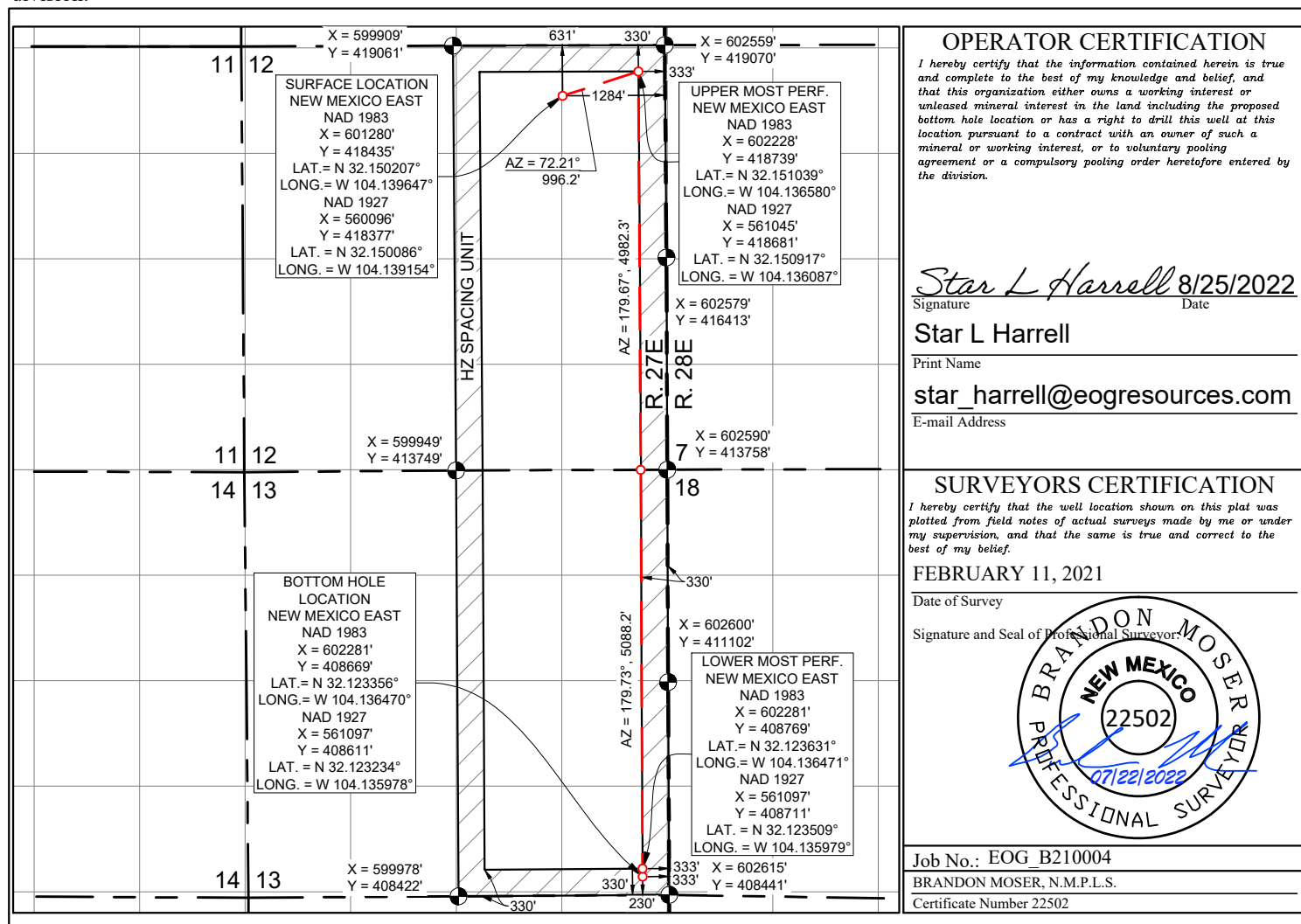
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	12	25 S	27 E		631	NORTH	1284	EAST	EDDY

Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	13	25 S	27 E		230	SOUTH	333	EAST	EDDY

Dedicated Acres	Joint or Infill	Consolidated Code	Order No.
640.00			

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**NM State Land Office
Oil, Gas, & Minerals Division**

**STATE/STATE OR
STATE/FEE**

Revised December 2021

COMMUNITIZATION AGREEMENT

ONLINE Version

KNOW ALL PERSONS BY THESE PRESENTS:

API #: 30-0 15- 54226

STATE OF NEW MEXICO) Well Name: Sherpa 12 State Com #705H
SS)

COUNTY OF)

THAT THIS AGREEMENT [which is NOT to be used for carbon dioxide or helium] is entered into as of (date before 1st production) October 1, 2023, by and between the parties subscribing, ratifying or consenting hereto, such parties hereinafter being referred to as "Parties hereto";

WHEREAS, the Commissioner of Public Lands of the State of New Mexico is authorized by the Legislature, as set forth in Sec. 19-10-53, New Mexico Statutes, Annotated, 1978, in the interest of conservation of oil & gas and the prevention of waste to consent to and approve the development or operation of State Trust Lands under agreements made by lessees of oil & gas leases thereon, jointly or severally with other oil & gas lessees of State Trust Lands, or oil and gas lessees or mineral owners of privately owned or fee lands, for the purpose of pooling or communitizing such lands to form a proration unit or portion thereof, or well-spacing unit, pursuant to any order, rule or regulation of the New Mexico Oil Conservation Division of the New Mexico Energy, Minerals and Natural Resources Department where such agreement provides for the allocation of the production of oil or gas from such pools or communitized areas on an acreage or other basis found by the Commissioner of Public Lands to be fair and equitable.

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, and all such State leases are required to remain in good standing and compliant with State laws, rules & regulations, which leases are more particularly described in the schedule attached hereto, marked Exhibit "A" and made a part hereof, for all purposes; and

WHEREAS, said leases, insofar as they cover the Wolfcamp formation or pool as defined by the NMOCD, as further described on Exhibit "A" (hereinafter referred to as "said formation") in and under the land hereinafter described cannot be independently developed and operated in conformity with the well spacing program established for such formation in and under said lands; and

WHEREAS, the parties hereto desire to communitize and pool their respective interests in said leases subject to this agreement for the purpose of developing, operating and producing hydrocarbons in the said formation in and under the land hereinafter described subject to the terms hereof.

ONLINE
version
December 9, 2021

State/State

1

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 undersigned as follows:

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

Subdivisions W/2

Sect(s) 12, T 25S, R 27E, NMPM Eddy County, NM

Subdivisions W/2,

Sect(s) 13, T 25S, R 27E, NMPM Eddy County, NM

Containing 640.00 acres, more or less. It is the judgment of the parties hereto that the communitization, pooling and consolidation of the aforesaid land into a single unit for the development and production of hydrocarbons from the said formation in and under said land is necessary and advisable in order to properly develop and produce the hydrocarbons in the said formation beneath the said land in accordance with the well spacing rules of the Oil Conservation Division of the New Mexico Energy, Minerals and Natural Resources Department, and in order to promote the conservation of the hydrocarbons in and that may be produced from said formation in and under said lands, and would be in the public interest;

AND, for the purposes aforesaid, the parties hereto do hereby communitize for proration or spacing purposes only the leases and depths described in Exhibit "A" hereto insofar as they cover hydrocarbons within and that may be produced from the said formation (hereinafter referred to as "communitized substances") beneath the above-described land, into a single communitization, for the development, production, operation and conservation of the hydrocarbons in said formation beneath said lands.

Attached hereto and made a part of this agreement for all purposes, is Exhibit A showing the acreage, depths communitized and ownership (Lessees of Record) of all leases within the communitized area.

2. 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 therefrom shall be allocated among the leases described in Exhibit "A" hereto in the proportion that the number of surface acres covered by each of such leases and included within the communitized area bears to the total number of acres contained in the communitized area.
3. Subject to Paragraph 5, the royalties payable on communitized substances allocated to the individual leases and the rentals provided for in said leases shall be determined and paid in the manner and on the basis prescribed in each of said leases. Except as provided for under the terms and provisions of the leases described in Exhibit "A" hereto or as herein provided to the contrary,

the payment of rentals under the terms of said leases shall not be affected by this agreement; and except as herein modified and changed or heretofore amended, the oil and gas leases subject to this agreement shall remain in full force and effect as originally issued and amended.

4. EOG Resources, Inc. shall be the Operator of the said communitized area and all matters of operation shall be determined and performed by EOG Resources, Inc..

5. The State of New Mexico hereafter is entitled to the right to take in kind its share for the communitized substances allocated to such tract, and Operator shall make deliveries of such royalty share taken in kind in conformity with applicable contracts, laws, and regulations.

6. There shall be no obligation upon the parties hereto to offset any well or wells situated on the tracts of land comprising the communitized area, nor shall the Operator be required to measure separately the communitized substances by reason of the diverse ownership of the separate tracts of land comprising the said communitized area; provided, however, that the parties hereto shall not be released from their obligation to protect the communitized area from drainage of communitized substances by wells which may be drilled within offset distance (as that term is defined) of the communitized area.

7. The commencement, completion, and continued operation or production of a well or wells of communitized substances on the communitized area shall be considered as the commencement, completion, continued operation or production as to each of the leases described in Exhibit "A" hereto.

8. The production of communitized substances and disposal thereof shall be in conformity with the allocations, allotments, and quotas made or fixed by any duly authorized person or regulatory body under applicable Federal or State laws. This agreement shall be subject to all applicable Federal and State laws, executive orders, rules and regulations affecting the performance of the provisions hereof, 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 compliance is prevented by or if such failure results from compliance with any such laws, orders, rules and regulations.

9. This agreement shall be effective as of the date hereinabove written upon execution by the necessary parties, notwithstanding the date of execution, and upon approval by the Commissioner of Public Lands, shall remain in full force and effect for a period of one year from the date hereof and as long thereafter as communitized substances are produced from the communitized area in paying quantities, and so long as all State leases remain in good standing with all State laws, rules, and regulations; provided, that this agreement shall not expire if there is a well capable of producing gas in paying quantities located upon some part of the communitized area, if such a well is shut-in due to the inability of the Operator to obtain a pipeline connection or to market the gas therefrom, and if either: **(a)** a shut-in royalty has been timely and properly paid pursuant to the provisions of one of the State of New Mexico oil and gas leases covering lands subject to this agreement so as to prevent the expiration of such lease; or **(b)** each of the State of New Mexico oil and gas leases covering lands subject to this agreement is in its primary term (if a five-year lease),

or in its primary or secondary term (if a ten-year lease), or is held by production from another well. Provided further, however, that prior to production in paying quantities from the communitized area, and upon fulfillment of all requirements of the Commissioner of Public Lands with respect to any dry hole or abandoned well drilled upon the communitized area, this agreement may be terminated at any time by mutual agreement of the parties hereto. This agreement shall not terminate upon cessation of production of communitized substances if, within sixty (60) days thereafter, reworking or drilling operations on the communitized area are commenced and are thereafter conducted with reasonable diligence. As to State Trust Lands, written notice of intention to commence such operations shall be filed with the Commissioner of Public Lands within thirty (30) days after the cessation of such production, and a report of the status of such operations shall be made by the Operator to the Commissioner every thirty (30) days, and the cessation of such operations for more than twenty (20) consecutive days shall be considered as an abandonment of such operations as to any lease from the State of New Mexico included in this agreement.

10. Operator will furnish the Oil Conservation Division of the New Mexico Energy, Minerals and Natural Resources Department, and the Commissioner of Public Lands of the State of New Mexico, with any and all reports, statements, notices and well logs and records which may be required under the laws and regulations of the State of New Mexico.

11. It is agreed between the parties hereto that the Commissioner of Public Lands, or his duly authorized representatives, shall have the right of supervision over all operations under the communitized area to the same extent and degree as provided in the oil and gas leases described in Exhibit "A" hereto and in the applicable oil and gas regulations of the State of New Mexico.

12. If any order of the Oil Conservation Division of the New Mexico Energy Minerals and Natural Resources Department, upon which this agreement is predicated or based is in anyway changed or modified, then in such event said agreement is likewise modified to conform thereto.

13. 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 instruments, 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.

14. 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.

IN WITNESS WHEREOF, the parties hereto have executed this agreement as of the day and year first above written.

OPERATOR: EOG Resources, Inc.

OPERATOR: EOG Resources, Inc.

BY: Matthew W. Smith, Agent & Attorney-in-Fact (Name and Title of Authorized Agent)

(Signature of Authorized Agent)

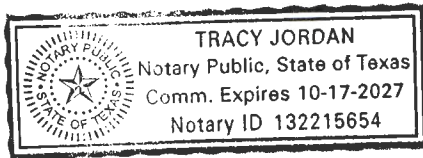
Acknowledgment in an Representative Capacity

State of TEXAS)
 SS)
County of MIDLAND)

This instrument was acknowledged before me on Oct. 3, 2023 By: Matthew W. Smith, Agent & Attorney-in-Fact of EOG Resources, Inc.

Name(s) of Person(s)

(Seal)



Signature of Notarial Officer

BY: Matthew W. Smith, Agent + Attorney in Fact (Name and Title of Authorized Agent)

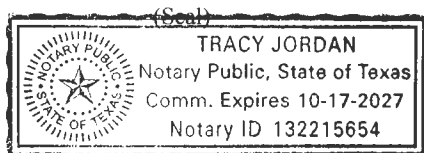
_____ (Signature of Authorized Agent)

State of TEXAS)
County of MIDLAND SS)

This instrument was acknowledged before me on Oct. 3, 2023 By: Matthew W. Smith, Agent & Attorney-in-Fact of EOG Resources, Inc.

Name(s) of Person(s)


Signature of Notarial Officer



Lease # and Lessee of Record: ST NM VB-1795-1 and Devon Energy Production Company, LP

David M. Korell, Land Manager BY: (Name and Title of Authorized Agent)

[Signature] (Signature of Authorized Agent)

Acknowledgment in an Representative Capacity

State of Oklahoma)
SS)

County of Oklahoma)

This instrument was acknowledged before me on November 15, 2023

By: David M. Korell, Land Manager of Devon Energy Production Company, LP.

Name(s) of Person(s)

(Seal)



Cynthia Sheldon
Signature of Notarial Officer

My commission expires: 11.25.2025

December 9, 2021

State State

7

EXHIBIT A

Attached to and made a part of that Communitization Agreement dated October 1, 20 23

by and between EOG Resources, Inc. and Narenta Oil Company,

(Operator and Record Title Holders/Lessees of Record) covering the

Subdivisions : W/2

Sect(s): 12, Twnshp 25S, Rnge: 27E, NMPM Eddy County, NM

Subdivisions : W/2

Sect(s): 13, Twnshp 25S, Rnge: 27E, NMPM Eddy County, NM

OPERATOR of Communitized Area: EOG Resources, Inc.

DESCRIPTION OF LEASES COMMITTED:**TRACT NO. 1**

Lessor: State of New Mexico acting by and through its Commissioner of Public Lands

Lessee of Record: EOG Resources, Inc.

Serial No. of Lease: ST NM VA-2219-1

Date of Lease: September 1, 2000

Description of Lands Committed:

Subdivisions: W2

Sect(s): 12 Twnshp: 25S, Rng: 27E NMPM, Eddy County NM

No. of Acres: 320.00

TRACT NO. 2Lessor: State of New Mexico acting by and through its Commissioner of Public LandsLessee of Record: Devon Energy Production Company, LPSerial No. of Lease: ST NM VB-1795-1Date of Lease: February 1, 2010

Description of Lands Committed:

Subdivisions: N2NW4, SW4NW4, SW4Sect(s): 13 Twnshp: 25S Rng: 27E NMPM, Eddy County, NMNo. of Acres: 280.00**TRACT NO. 3**Lessor: Devon Energy Production Company, LPOriginal Lessee: Tap Rock Resources, LLC / Current Lessee: EOG Resources, Inc.Serial No. of Lease: FEEDate of Lease: July 15, 2019

Description of Lands Committed:

Subdivisions: SE4NW4Sect(s): 13 Twnshp: 25S, Rng: 27E NMPM, Eddy County NMNo. of Acres: 40.00**RECAPITULATION**

Tract Number	Number of Acres Committed	Percentage of Interest in Communitized Area (Must equal 100%)
No. 1	320.00	50.0000%
No. 2	280.00	43.7500%
No. 3	40.00	6.2500%
Totals	640.00	100.0000%


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SANTA FE, NM 87501

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**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-1146

ORDER

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

FINDINGS OF FACT

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

CONCLUSIONS OF LAW

7. 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.
8. 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.
9. 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.

10. 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.
11. 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.
12. Applicant satisfied the notice requirements for the subsequent addition of pools, leases, and wells in the notice for the Application, in accordance with 19.15.12.10 C.(4)(g) NMAC. Subsequent additions of pools, leases, and wells within Applicant's defined parameters, as modified herein, will not, in reasonable probability, reduce the commingled production's value or otherwise adversely affect the interest owners in the production to be added.
13. By granting the Application with the conditions specified below, this Order prevents waste and protects correlative rights, public health, and the environment.

ORDER

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

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

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

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

2. The allocation of oil and gas production to wells not included in Exhibit A but that produce from a pool and lease as described in Exhibit A shall be determined in the same manner as to wells identified in Exhibit A that produce from that pool and lease, provided that if more than one allocation method is being used or if there are no wells identified in Exhibit A that produce from the pool and lease, then allocation of oil and gas production to each well not included in Exhibit A shall be determined by OCD prior to commingling production from it with the production from another well.
3. 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.
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.
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 may submit an application to amend this Order to add pools, leases, and subsequently drilled wells with spacing units adjacent to or within the tracts commingled by this Order by submitting a Form C-107-B in accordance with 19.15.12.10 C.(4)(g) NMAC, provided the pools, leases, and subsequently drilled wells are within the identified parameters included in the Application.
9. If a well is not included in Exhibit A but produces from a pool and lease as described in Exhibit A, then Applicant shall submit Forms C-102 and C-103 to the OCD Engineering Bureau after the well has been approved to be drilled and prior to off-lease measuring or commingling oil or gas production from it with the production from another well. The Form C-103 shall reference this Order and identify the well, proposed method to determine the allocation of oil and gas production to it, and the location(s) that commingling of its production will occur.
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**



**ALBERT CHANG
DIRECTOR**

DATE: 7/30/2025

State of New Mexico
Energy, Minerals and Natural Resources Department

Exhibit A

Order: CTB-1146

Operator: EOG Resources, Inc (7377)

Central Tank Battery: Sherpa 12 State Com Central Tank Battery

Central Tank Battery Location: UL G, Section 12, Township 25 South, Range 27 East

Gas Title Transfer Meter Location:

Pools

Pool Name	Pool Code
PURPLE SAGE;WOLFCAMP (GAS)	98220

Leases as defined in 19.15.12.7(C) NMAC

Lease	UL or Q/Q	S-T-R
Fee Pooling/Lease	E2 Minus NESE	12-25S-27E
Fee Pooling/Lease	NE4, SENW	13-25S-27E
CA Wolfcamp SLO 204519 PUN 1398176	E2	12-25S-27E
	E2	13-25S-27E
CA Wolfcamp SLO 204756 PUN 1401964	W2	12-25S-27E
	W2	13-25S-27E

Wells

Well API	Well Name	UL or Q/Q	S-T-R	Pool
30-015-54228	SHERPA 12 STATE COM #703H	W2	12-25S-27E	98220
		W2	13-25S-27E	
30-015-54226	SHERPA 12 STATE COM #705H	W2	12-25S-27E	98220
		W2	13-25S-27E	
30-015-49903	SHERPA 12 STATE COM #707H	E2	12-25S-27E	98220
		E2	13-25S-27E	
30-015-48699	SHERPA 12 STATE COM #709H	E2	12-25S-27E	98220
		E2	13-25S-27E	
30-015-54225	SHERPA 12 STATE COM #713H	W2	12-25S-27E	98220
		W2	13-25S-27E	
30-015-54227	SHERPA 12 STATE COM #715H	W2	12-25S-27E	98220
		W2	13-25S-27E	
30-015-49917	SHERPA 12 STATE COM #727H	E2	12-25S-27E	98220
		E2	13-25S-27E	
30-015-48648	SHERPA 12 STATE COM #729H	E2	12-25S-27E	98220
		E2	13-25S-27E	

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

General Information
Phone: (505) 629-6116

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

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

CONDITIONS

Action 329884

CONDITIONS

Operator: EOG RESOURCES INC 5509 Champions Drive Midland, TX 79706	OGRID: 7377
	Action Number: 329884
	Action Type: [C-107] Surface Commingle or Off-Lease (C-107B)

CONDITIONS

Created By	Condition	Condition Date
sarah.clelland	Please review the content of the order to ensure you are familiar with the authorities granted and any conditions of approval. If you have any questions regarding this matter, please email us at OCD.Engineer@emnrd.nm.gov .	7/31/2025