

# Initial Application Part I

Received: 07/22/2019

*This application is placed in file for record. It MAY or MAY NOT have been reviewed to be determined Administratively Complete*

RECEIVED: 07/22/2019	REVIEWER: MAM	TYPE: CTB	APP NO: pMAM1920359567
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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:** Python 36 State Com 701H & others **API:** 30-025-44337  
**Pool:** WC-025 G-09 S253009P; Upper Wolfcamp **Pool Code:** [98180]

**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**CTB-907**

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 holdersB. ☒ Royalty, overriding royalty owners, revenue ownersC. ☐ Application requires published noticeD. ☒ Notification and/or concurrent approval by SLOE. ☐ Notification and/or concurrent approval by BLMF. ☐ Surface ownerG. ☐ 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.

**Sarah Mitchell**

Print or Type Name

Date

432-848-9133

Phone Number

sarah\_mitchell@eogresources.com

e-mail Address

Signature

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

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-107-B  
Revised August 1, 2011

**OIL CONSERVATION DIVISION**  
1220 S. St Francis Drive  
Santa Fe, New Mexico 87505

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

**APPLICATION FOR SURFACE COMMINGLING (DIVERSE OWNERSHIP)**

OPERATOR NAME: EOG Resources, Inc.

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

APPLICATION TYPE:

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

LEASE TYPE: ☐ Fee ☐ State ☒ Federal

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

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

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

- (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. WC 025 G 09 S253309P; UPPR WOLFCAMP [98180]  
(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: Sarah Mitchell

TITLE: Sarah Mitchell

DATE: 7/8/19

TYPE OR PRINT NAME Sarah Mitchell

TELEPHONE NO.: 432-848-9133

E-MAIL ADDRESS: sarah\_mitchell@eogresources.com

## APPLICATION FOR SURFACE POOL/LEASE COMMINGLING

EOG Resources, Inc. ("EOG") respectfully requests approval to surface pool/lease commingle oil & gas from the following wells:

API	Well Name	Well#	Location	Pool Code/name	Status	OIL API/BOPD	Gas BTU/MCFPD
30-025-44337	PYTHON 36 STATE COM	701H	M-36-24S-32E	[98180] WC-025 G-09 S25309P UPP WC	PRODUCING	244	1265/826.77
30-025-44338	PYTHON 36 STATE COM	702H	M-36-24S-32E	[98180] WC-025 G-09 S25309P UPP WC	PRODUCING	258.18	1259/1896.48
30-025-45696	PYTHON 36 STATE COM	703H	N-36-24S-32E	[98180] WC-025 G-09 S25309P UPP WC	PERMITTED	*1724	*1357/*3279
30-025-45739	PYTHON 36 STATE COM	704H	N-36-24S-32E	[98180] WC-025 G-09 S25309P UPP WC	PERMITTED	*1724	*1357/*3279
30-025-45697	PYTHON 36 STATE	705H	O-36-24S-32E	[98180] WC-025 G-09 S25309P UPP WC	PERMITTED	*1724	*1357/*3279
30-025-45740	PYTHON 36 STATE	706H	O-36-24S-32E	[98180] WC-025 G-09 S25309P UPP WC	PERMITTED	*1725	*1357/*3279
30-025-45698	PYTHON 36 STATE COM	707H	P-36-24S-32E	[98180] WC-025 G-09 S25309P UPP WC	PERMITTED	*1724	*1357/*3279
30-025-45742	PYTHON 36 STATE COM	743H	N-36-24S-32E	[98180] WC-025 G-09 S25309P UPP WC	PERMITTED	*1724	*1357/*3279
30-025-45743	PYTHON 36 STATE	744H	O-36-24S-32E	[98180] WC-025 G-09 S25309P UPP WC	PERMITTED	*1724	*1357/*3279
30-025-45744	PYTHON 36 STATE	745H	P-36-24S-32E	[98180] WC-025 G-09 S25309P UPP WC	PERMITTED	*1724	*1357/*3279

\*projected, pending completion

### GENERAL INFORMATION :

- State of New Mexico lease VO-7711-2 covers 160.00 acres, being the NW/4 of Section 36 in Township 24 South, Range 32 East, Lea County, New Mexico.
- State of New Mexico lease VB-1192-1 covers 480.00 acres, being the SW/4, E/2 of Section 36 in Township 24 South, Range 32 East, Lea County, New Mexico.
- The central tank battery to service the subject wells is located in the SW/4 NE/4 (Units G and J) of Section 36-24S-32E on State of New Mexico lease VB-1192-1
- An application to commingle production from the subject wells is being submitted to the NMOCD and the New Mexico State Land Office.
- 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 19.15.12.10(C)(4)(g) EOG Resources, Inc. respectfully requests the option to include additional pools or leases within the defined parameters set forth in the order for future additions.

## **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 before flowing into a common header. Gas is allocated to the wells on a mass balance basis based off of routine gas sampling at these meters. *Gas measurements on the high pressure separator are aligned with API MPMS 20.1*

PYTHON 36 STATE COM #701H gas allocation meter is an Emerson orifice meter (S/N 67636501)  
PYTHON 36 STATE COM #702H gas allocation meter is an Emerson orifice meter (S/N 67636502)  
PYTHON 36 STATE COM #703H gas allocation meter is an Emerson orifice meter (S/N \*1111111)  
PYTHON 36 STATE COM #704H gas allocation meter is an Emerson orifice meter (S/N \*1111111)  
PYTHON 36 STATE #705H gas allocation meter is an Emerson orifice meter (S/N \*1111111)  
PYTHON 36 STATE #706H gas allocation meter is an Emerson orifice meter (S/N \*1111111)  
PYTHON 36 STATE COM #707H gas allocation meter is an Emerson orifice meter (S/N \*1111111)  
PYTHON 36 STATE COM #743H gas allocation meter is an Emerson orifice meter (S/N \*1111111)  
PYTHON 36 STATE #744H gas allocation meter is an Emerson orifice meter (S/N \*1111111)  
PYTHON 36 STATE #745H gas allocation meter is an Emerson orifice meter (S/N \*1111111)

The oil from the separators will be measured using a Coriolis meter. *Oil measurements on the high pressure separator are aligned with API MPMS 20.1*

PYTHON 36 STATE COM #701H oil allocation meter is a FMC Coriolis meter (S/N 10-74686)  
PYTHON 36 STATE COM #702H oil allocation meter is a FMC Coriolis meter (S/N 10-74688)  
PYTHON 36 STATE COM #703H oil allocation meter is a FMC Coriolis meter (S/N \*1111111)  
PYTHON 36 STATE COM #704H oil allocation meter is a FMC Coriolis meter (S/N \*1111111)  
PYTHON 36 STATE #705H oil allocation meter is a FMC Coriolis meter (S/N \*1111111)  
PYTHON 36 STATE #706H oil allocation meter is a FMC Coriolis meter (S/N \*1111111)  
PYTHON 36 STATE COM #707H oil allocation meter is a FMC Coriolis meter (S/N \*1111111)  
PYTHON 36 STATE COM #743H oil allocation meter is a FMC Coriolis meter (S/N \*1111111)  
PYTHON 36 STATE #744H oil allocation meter is a FMC Coriolis meter (S/N \*1111111)  
PYTHON 36 STATE #745H oil allocation meter is a FMC Coriolis meter (S/N \*1111111)

The water will be measured using a vortex meter. The water from each separator is combined in a common header and flows into (2) 750 barrel coated steel tanks. Guided wave radar is used to measure water volumes in these tanks. The oil from each separator will be combined into a common header and flow into a heated 3-phase separator to aid separation of water entrained in the oil.

*Gas from the heated separator is measured and allocated back to the wells on an oil volume based allocation.*

ST PYTHON FG METER #1 gas allocation meter is an Emerson orifice meter (S/N \*1111111)  
ST PYTHON FG METER #2 gas allocation meter is an Emerson orifice meter (S/N \*1111111)

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 3-phase 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 and can be used for volume verification during diagnosis of upset conditions. Oil is pumped out of the tanks through a LACT with Coriolis measurement into a truck or a pipeline. The LACT is the custody transfer point and the measurement point for oil sales. Tank vapors are sent to flare and are quantified based on a Promax process model. Tank vapors are allocated back to wells on an oil volume based allocation.

After the gas from each separator is measured it is combined into a common header. The gas from the heated 3-phase separator also flows into this header. The gas flows through the header to a custody transfer senior orifice meter (#67636551). If the pipeline is experiencing problems and cannot take any gas, the gas will flow through the produced gas emergency flare meter (#67636556) 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 (#67636557) to the flare. The overhead gas from the vapor recovery tower is compressed by an electric drive vapor recovery compressor and then measured by a custody transfer senior orifice meter (#67636586). The gas from the vapor recovery system combines with the gas from the lease production meter and flows into our gas gathering pipeline system. In the event the vapor recovery unit is experiencing downtime, a thermal mass meter will measure the gas before it is flared and allocate this volume back to wells on an oil volumetric basis. Fuel gas being consumed by the heated vessels is pulled off of the common gas header before being metered by the custody transfer meter. This gas is pulled at a common point and measured using a thermal mass meter and allocated back to wells on a mass balance basis. Gas lift gas being used by each well is measured and subtracted from their production on a mass balance basis.





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

Date: July 8, 2019

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

Re: Surface Pool/Lease Commingling Application; Python 36 State CTB,  
Python 36 State Com #701H, 702H, 703H, 704H, 707H, 743H, and  
Python 36 State 705H, 706H, 744H, 745H

To whom it may concern:

This letter serves to notice you that the ownership in the production of the following wells  
is Diverse as defined in 19.15.12.7 A. NMAC:

API	Well Name	Well#	Location	Pool Code/name	Status
30-025-44337	PYTHON 36 STATE COM	701H	M-36-24S-32E	98180-WC025 G09 S25309P UPP WC	PRODUCING
30-025-44338	PYTHON 36 STATE COM	702H	M-36-24S-32E	98180-WC025 G09 S25309P UPP WC	PRODUCING
30-025-45696	PYTHON 36 STATE COM	703H	N-36-24S-32E	98180-WC025 G09 S25309P UPP WC	NEW
30-025-45739	PYTHON 36 STATE COM	704H	N-36-24S-32E	98180-WC025 G09 S25309P UPP WC	NEW
30-025-45697	PYTHON 36 STATE	705H	O-36-24S-32E	98180-WC025 G09 S25309P UPP WC	NEW
30-025-45740	PYTHON 36 STATE	706H	O-36-24S-32E	98180-WC025 G09 S25309P UPP WC	NEW
30-025-45698	PYTHON 36 STATE COM	707H	P-36-24S-32E	98180-WC025 G09 S25309P UPP WC	NEW
30-025-45742	PYTHON 36 STATE COM	743H	N-36-24S-32E	98180-WC025 G09 S25309P UPP WC	NEW
30-025-45743	PYTHON 36 STATE	744H	O-36-24S-32E	98180-WC025 G09 S25309P UPP WC	NEW
30-025-45744	PYTHON 36 STATE	745H	P-36-24S-32E	98180-WC025 G09 S25309P UPP WC	NEW

The royalty, overrides and working interest are diverse on a well by well basis. All owners  
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:

Matt Gray  
Senior Landman

Commingling Application for Python 36 CTB  
EOG Resources, Inc.  
EXHIBIT A- Notice List

New Mexico Oil Conservation Division  
Attn: Mr. Mike McMillan  
1220 South St. Francis Drive  
Santa Fe, NM 87505  
7018-0680-0000-2335-8575

New Mexico Oil Conservation Division  
Attn: Ms. Karen Sharp  
1625 N. French Drive  
Hobbs, New Mexico 88240  
7018-0680-0000-2335-8582

New Mexico State Land Office  
Attn: Ms. Samantha Romero  
310 Old Santa Fe Trail  
Santa Fe, NM 87501  
7018-0680-0000-2335-8599

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

OXY USA INC  
Attn: Mr. Jeremy Murphrey  
PO BOX 27570  
Houston, TX 77227  
7018-0680-0000-2335-8605

OXY Y-1 Company  
Attn: Mr. Jeremy Murphrey  
PO BOX 27570  
Houston, TX 77227  
7018-0680-0000-2335-8612

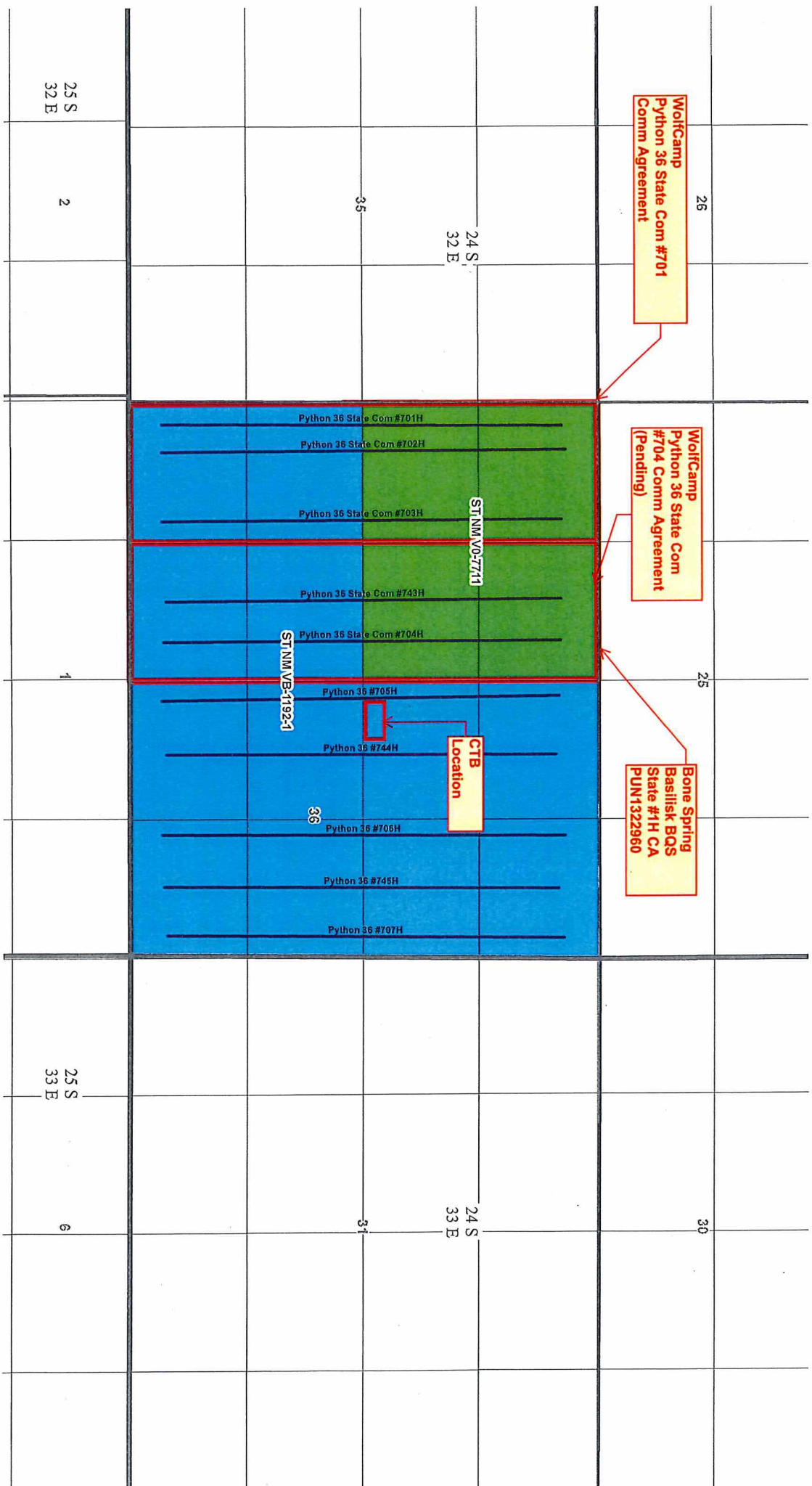
Sharbro Energy LLC  
PO Box 840  
Artesia, NM 88211-0840  
7018-0680-0000-2335-8629

Copies of this application were mailed to the following individuals, companies, and organizations  
on or before July 8, 2019.



Sarah Mitchell  
EOG Resources, Inc.







P.O. Box 2267, Midland, Texas 79702  
Phone: (432) 848-9133

*Certified Mail-Return Receipt*

Date: July 8, 2019

Re: Surface Pool Commingling Application; Python 36 State CTB,  
Python 36 State Com #701H, 702H, 703H, 704H, 707H, 743H, and  
Python 36 State 705H, 706H, 744H, 745H

Dear Sir/Madam:

Enclosed please find EOG Resources, Inc.'s application to commingle production at its Python 36 State Central Tank Battery located in Lea County, New Mexico, filed this date with the New Mexico Oil Conservation Division (NMOCD) and the New Mexico State Land Office.

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.

Pursuant to Statewide rule 19.15.12.10(C)(4)(g) EOG Resources, Inc. requests the option to include additional pools or leases within the defined parameters set forth in the order for future additions.

For questions regarding this application, please contact me at 432-848-9133 or [sarah\\_mitchell@eogresources.com](mailto:sarah_mitchell@eogresources.com)

Kind regards,

**EOG Resources, Inc.**

By: \_\_\_\_\_

A handwritten signature in blue ink that reads "Sarah Mitchell".

Sarah Mitchell  
Regulatory Contractor

[illegible]

Gas Orifice Meter

Liquid Meter

PYTHON 36 STATE CTB FACILITY PROCESS FLOW					
EDG RESOURCES MIDLAND DIVISION	<table border="1"> <tr> <td>BY: BKM</td> <td>rev. 02</td> </tr> <tr> <td></td> <td>5/13/2019</td> </tr> </table>	BY: BKM	rev. 02		5/13/2019
BY: BKM	rev. 02				
	5/13/2019				

## APPLICATION FOR COMMINGLING AT A COMMON CENTRAL TANK BATTERY

Proposal for **PYTHON 36 CTB**:

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

**State of New Mexico Leases: VO-7711-2, VB-1192-1**

Well Name	Location	API #	Pool	Oil BPD	Gravities	MSCFPD	BTU
PYTHON 36 STATE COM CTB #701H	M-36-24S-32E	30-025-44337	[98180] WC-025 G-09 S25309P Upper Wolfcamp	244	47.16	826.77	1265
PYTHON 36 STATE COM CTB #702H	M-36-24S-32E	30-025-44338	[98180] WC-025 G-09 S25309P Upper Wolfcamp	258.18	51.4	1896.48	1259
PYTHON 36 STATE COM CTB #703H	N-36-24S-32E	30-025-45696	[98180] WC-025 G-09 S25309P Upper Wolfcamp	*1724	*46.28	*3279	*1357
PYTHON 36 STATE COM CTB #704H	N-36-24S-32E	30-025-45739	[98180] WC-025 G-09 S25309P Upper Wolfcamp	*1724	*46.28	*3279	*1357
PYTHON 36 STATE CTB #705H	O-36-24S-32E	30-025-45697	[98180] WC-025 G-09 S25309P Upper Wolfcamp	*1724	*46.28	*3279	*1357
PYTHON 36 STATE CTB #706H	O-36-24S-32E	30-025-45740	[98180] WC-025 G-09 S25309P Upper Wolfcamp	*1725	*46.29	*3279	*1357
PYTHON 36 STATE COM CTB #707H	P-36-24S-32E	30-025-45698	[98180] WC-025 G-09 S25309P Upper Wolfcamp	*1724	*46.28	*3279	*1357
PYTHON 36 STATE COM CTB #743H	N-36-24S-32E	30-025-45742	[98180] WC-025 G-09 S25309P Upper Wolfcamp	*1724	*46.28	*3279	*1357
PYTHON 36 STATE CTB #744H	O-36-24S-32E	30-025-45743	[98180] WC-025 G-09 S25309P Upper Wolfcamp	*1724	*46.28	*3279	*1357
PYTHON 36 STATE CTB #745H	P-36-24S-32E	30-025-45744	[98180] WC-025 G-09 S25309P Upper Wolfcamp	*1724	*46.28	*3279	*1357

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

**Production Summary Report**

API: 30-025-44337

PYTHON 36 STATE COM #701H

Printed On: Monday, July 08 2019

		Production					Injection				
Year	Pool	Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days P/I	Water(BBLS)	Co2(MCF)	Gas(MCF)	Other	Pressure
2018	[98180] WC-025 G-09 S253309P;UPR WOLFCAMP	Nov	9814	31748	16925	30	0	0	0	0	0
2018	[98180] WC-025 G-09 S253309P;UPR WOLFCAMP	Dec	9104	24822	15818	31	0	0	0	0	0
2019	[98180] WC-025 G-09 S253309P;UPR WOLFCAMP	Jan	8766	28351	15134	31	0	0	0	0	0
2019	[98180] WC-025 G-09 S253309P;UPR WOLFCAMP	Feb	7210	24761	12685	28	0	0	0	0	0
2019	[98180] WC-025 G-09 S253309P;UPR WOLFCAMP	Mar	7280	25497	12940	31	0	0	0	0	0
2019	[98180] WC-025 G-09 S253309P;UPR WOLFCAMP	Apr	6645	23479	12223	30	0	0	0	0	0



Production Summary Report

API: 30-025-44338

PYTHON 36 STATE COM #702H

Printed On: Monday, July 08 2019

Year	Pool	Month	Production				Injection				Other	Pressure
			Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days P/I	Water(BBLS)	Co2(MCF)	Gas(MCF)			
2018	[98180] WC-025 G-09 S253309P;UPR	Nov	8870	60879	19760	30	0	0	0	0	0	0
2018	[98180] WOLFCAMP	Dec	8717	63259	18466	31	0	0	0	0	0	0
2019	[98180] WC-025 G-09 S253309P;UPR	Jan	8662	59405	17127	31	0	0	0	0	0	0
2019	[98180] WOLFCAMP	Feb	7347	52940	14529	28	0	0	0	0	0	0
2019	[98180] WC-025 G-09 S253309P;UPR	Mar	7792	58063	15613	31	0	0	0	0	0	0
2019	[98180] WOLFCAMP	Apr	7130	55383	14574	30	0	0	0	0	0	0

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

## WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number 30-025-44337	<sup>2</sup> Pool Code 98180	<sup>3</sup> Pool Name WC025 G09 S253309A; UPPER WOLFCAMP
<sup>4</sup> Property Code 320555	<sup>5</sup> Property Name PYTHON 36 STATE COM	<sup>6</sup> Well Number #701H
<sup>7</sup> OGRID No. 7377	<sup>8</sup> Operator Name EOG RESOURCES, INC.	<sup>9</sup> Elevation 3558'

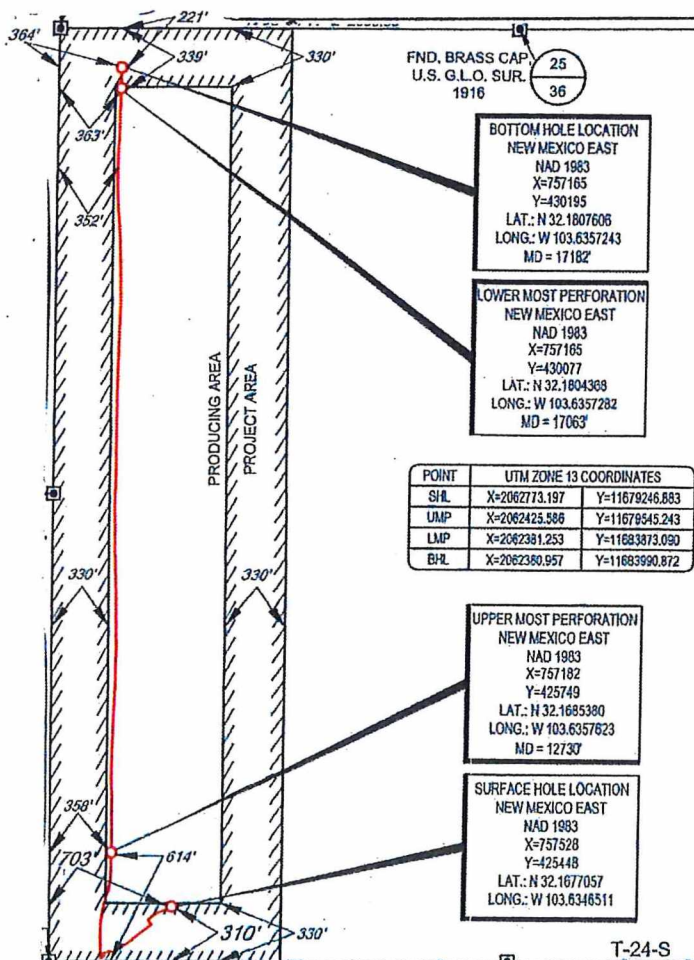
### <sup>10</sup>Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	36	24-S	32-E	-	310'	SOUTH	703'	WEST	LEA

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	36	24-S	32-E	-	221	NORTH	364'	WEST	LEA

<sup>13</sup> Dedicated Acres 160.00	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> Order No.
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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.



36

**17 OPERATOR CERTIFICATION**

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

Kay Maddox 5/7/2018  
 Signature Date

KAY MADDOX  
 Printed Name


\_\_\_\_\_  
 E-mail Address

**18 SURVEYOR CERTIFICATION**

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

12-13-2017  
 Date of Survey

MA. CHERIE B. BROWN  
 Signature and Title of Professional Surveyor

  
 The seal is circular with "NEW MEXICO" in the center, "18329" below it, and "PROFESSIONAL SURVEYOR" around the bottom. The name "MA. CHERIE B. BROWN" is arched across the top.

\_\_\_\_\_  
 Certificate Number

R-32-E

36



District I  
1625 N. French Dr., Hobbs, NM 88240  
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District II  
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Phone: (505) 334-6178 Fax: (505) 334-6170  
District IV  
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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

<sup>1</sup> API Number 30-025- <b>44338</b>	<sup>2</sup> Pool Code <b>98180</b>	<sup>3</sup> Pool Name WC-025 G-09 <b>5253309A</b> Upper Wolfcamp
<sup>4</sup> Property Code <b>320555</b>	<sup>5</sup> Property Name <b>PYTHON 36 STATE COM</b>	
<sup>6</sup> OGRIID No. <b>7377</b>	<sup>8</sup> Operator Name <b>EOG RESOURCES, INC.</b>	<sup>7</sup> Well Number <b>#702H</b>
		<sup>9</sup> Elevation <b>3557'</b>

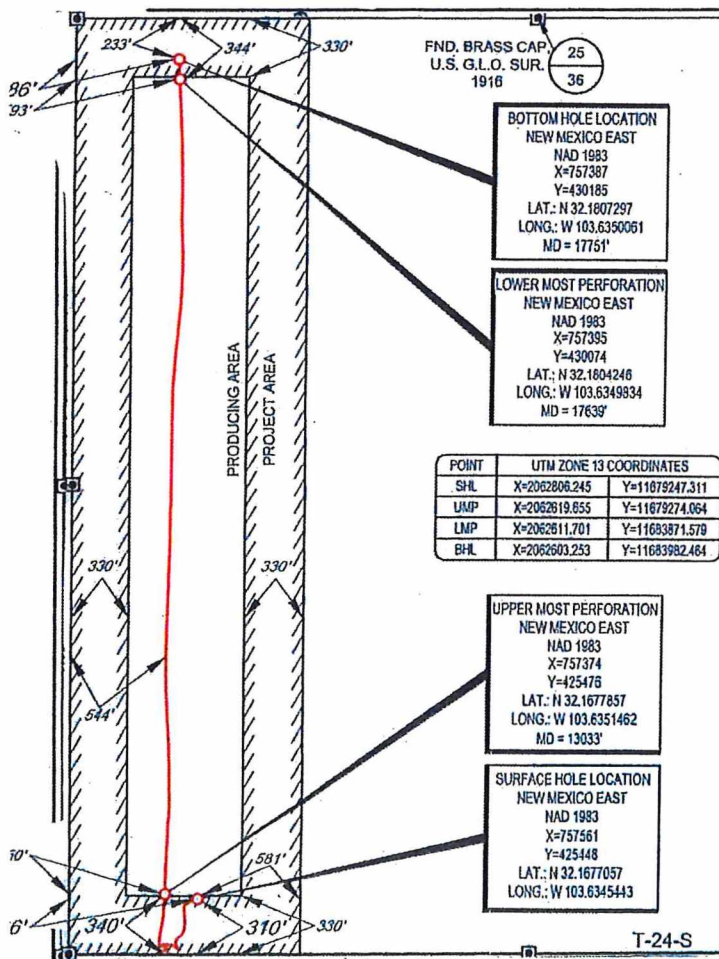
<sup>10</sup>Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
<b>M</b>	<b>36</b>	<b>24-S</b>	<b>32-E</b>	<b>-</b>	<b>310'</b>	<b>SOUTH</b>	<b>736'</b>	<b>WEST</b>	<b>LEA</b>

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
<b>D</b>	<b>36</b>	<b>24-S</b>	<b>32-E</b>	<b>-</b>	<b>233</b>	<b>NORTH</b>	<b>586'</b>	<b>WEST</b>	<b>LEA</b>

<sup>11</sup> Dedicated Acres <b>160.00</b>	<sup>12</sup> Joint or Infill	<sup>13</sup> Consolidation Code	<sup>14</sup> Order No.
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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.



<b>17 OPERATOR CERTIFICATION</b>	
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or undivided mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.	
Signature <i>Kay Maddox</i>	Date <i>5/8/18</i>
Printed Name <b>KAY MADDOX</b>	
E-mail Address	
<b>18 SURVEYOR CERTIFICATION</b>	
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true to the best of my belief.	
Date of Survey <i>12/13/2017</i>	Signature and Seal of Professional Surveyor
Certificate Number	



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WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number 30-025-45739	<sup>2</sup> Pool Code 98180	<sup>3</sup> Pool Name WC-025 G-09 S253309P; UPR WOLFCAMP
<sup>4</sup> Property Code 320555	<sup>5</sup> Property Name PYTHON 36 STATE COM	<sup>6</sup> Well Number 704H
<sup>7</sup> GRID No. 7377	<sup>8</sup> Operator Name EOG RESOURCES, INC.	<sup>9</sup> Elevation 3559'

<sup>10</sup>Surface Location

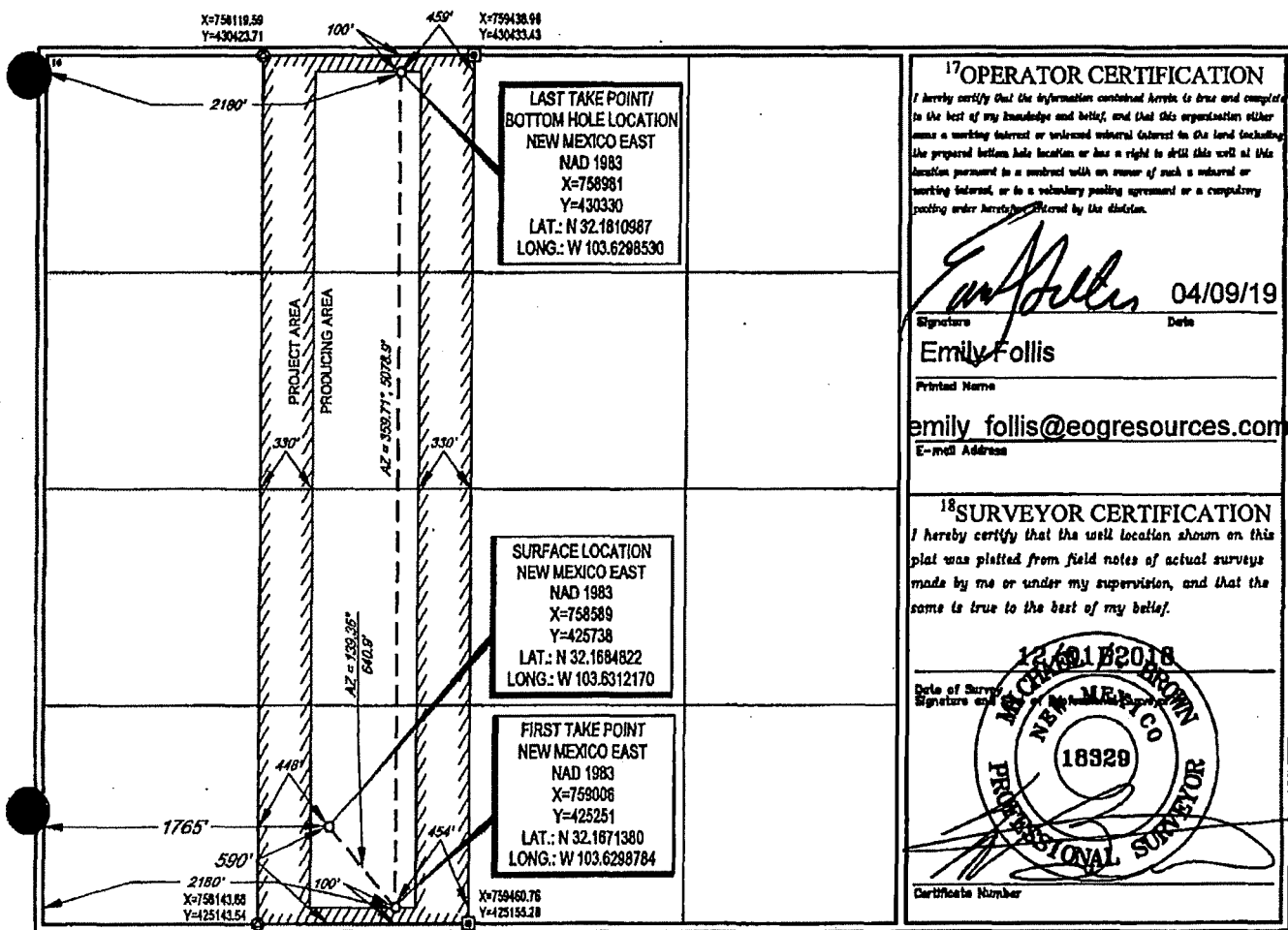
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	36	24-S	32-E	-	590'	SOUTH	1765'	WEST	LEA

<sup>11</sup>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
C	36	24-S	32-E	-	100'	NORTH	2180'	WEST	LEA

<sup>12</sup> Dedicated Acres 160.00	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> Order No.
---	-------------------------------	----------------------------------	-------------------------

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



<sup>17</sup>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 mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

*Emily Follis* 04/09/19  
Signature Date

Emily Follis  
Printed Name

emily.follis@eogresources.com  
E-mail Address

<sup>18</sup>SURVEYOR CERTIFICATION

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

12 APR 18 2018  
Date of Survey  
Signature  
18329  
Professional Surveyor  
Certificate Number



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☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number 30-025-45697		<sup>2</sup> Pool Code [98180	<sup>3</sup> Pool Name WC-025 G-09 S253309P; UPR WOLFCAMP
<sup>4</sup> Property Code 325160	<sup>5</sup> Property Name PYTHON 36 STATE		<sup>6</sup> Well Number 705H
<sup>7</sup> GRID No. 7377	<sup>8</sup> Operator Name EOG RESOURCES, INC.		<sup>9</sup> Elevation 3538'

<sup>10</sup>Surface Location

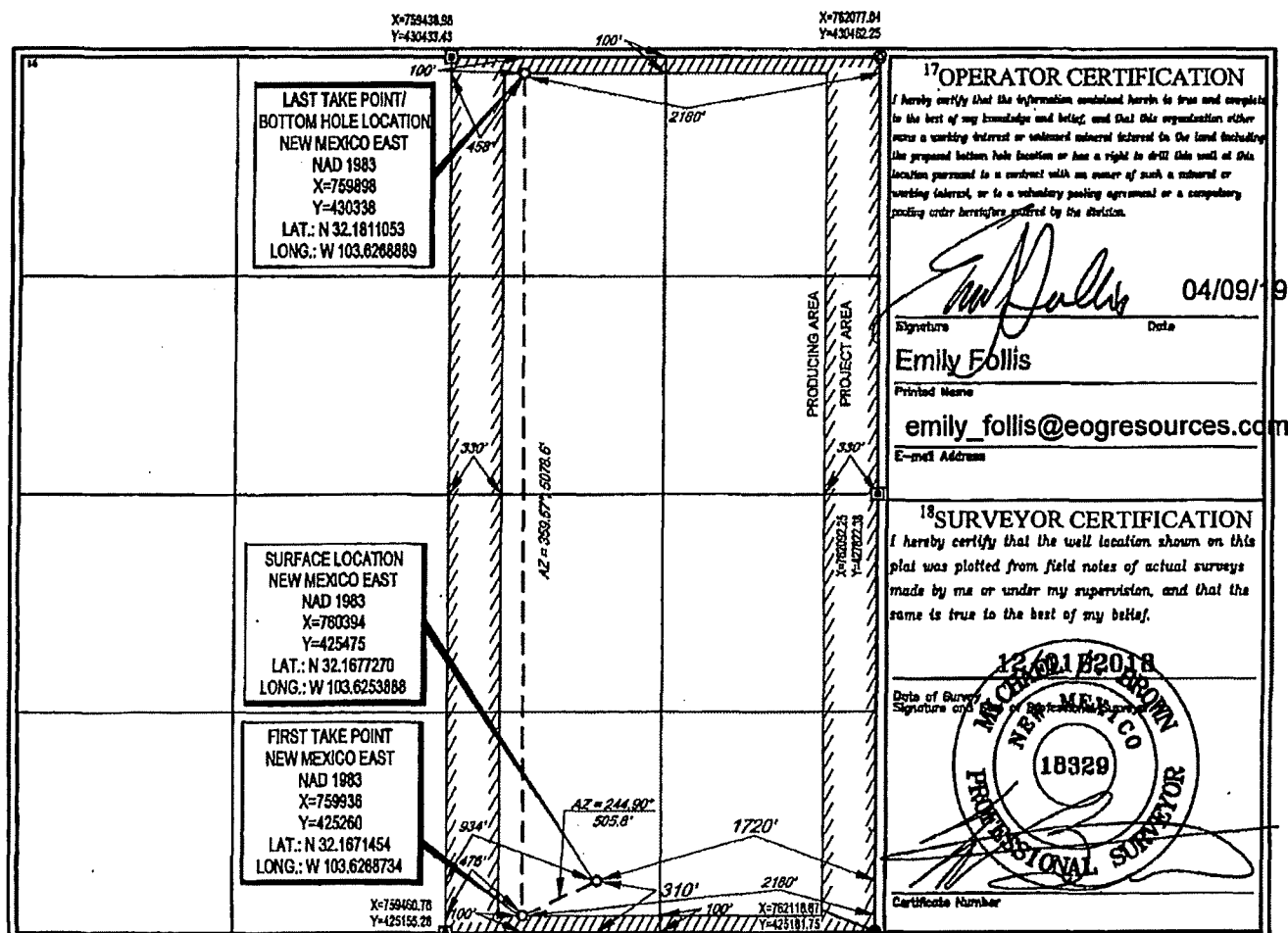
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
0	36	24-S	32-E	-	310'	SOUTH	1720'	EAST	LEA

<sup>11</sup>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
B	36	24-S	32-E	-	100'	NORTH	2180'	EAST	LEA

<sup>12</sup> Dedicated Acres 320.00	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> Order No.
---	-------------------------------	----------------------------------	-------------------------

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☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> Well Number 30-025-45740	<sup>2</sup> Pool Code 98180	<sup>3</sup> Pool Name WC-025 G-09 S253309P; UPR WC
<sup>4</sup> Property Code 325160	<sup>5</sup> Property Name PYTHON 36 STATE	<sup>6</sup> Well Number 706H
<sup>7</sup> OGRID No. 7377	<sup>8</sup> Operator Name EOG RESOURCES, INC.	<sup>9</sup> Elevation 3538'

<sup>10</sup>Surface Location

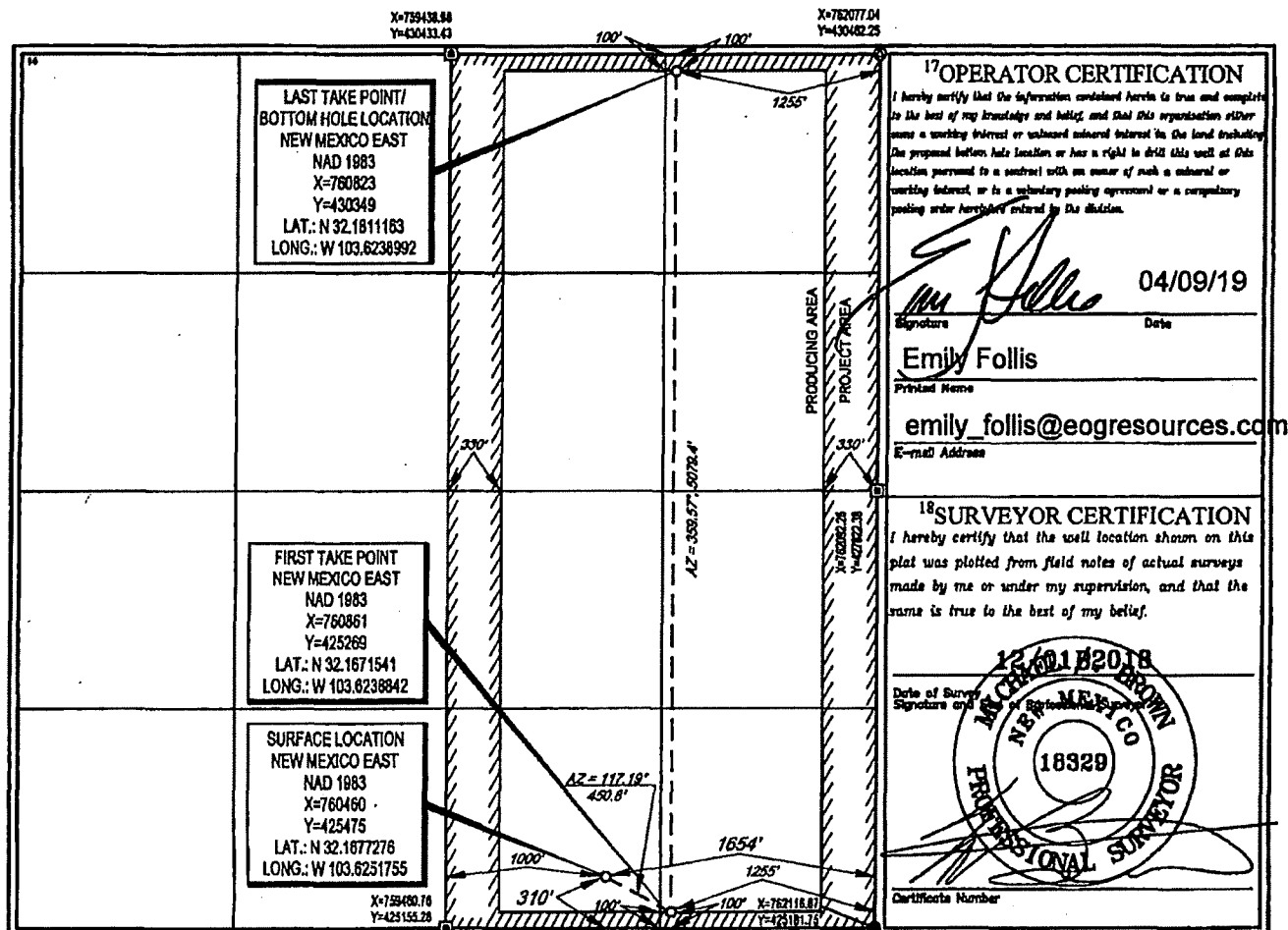
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
0	36	24-S	32-E	-	310'	SOUTH	1654'	EAST	LEA

<sup>11</sup>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
A	36	24-S	32-E	-	100'	NORTH	1255'	EAST	LEA

<sup>12</sup> Dedicated Acres 320.00	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> Order No.
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**WELL LOCATION AND ACREAGE DEDICATION PLAT**

<sup>1</sup> API Number <b>30-025-45698</b>	<sup>2</sup> Pool Code <b>98180</b>	<sup>3</sup> Pool Name <b>WC-025 G-09 S253309P; UPR WC</b>
<sup>4</sup> Property Code <b>320555</b>	<sup>5</sup> Property Name <b>PYTHON 36 STATE</b>	<sup>6</sup> Well Number <b>707H</b>
<sup>7</sup> GRID No. <b>7377</b>	<sup>8</sup> Operator Name <b>EOG RESOURCES, INC.</b>	<sup>9</sup> Elevation <b>3521'</b>

<sup>10</sup>Surface Location

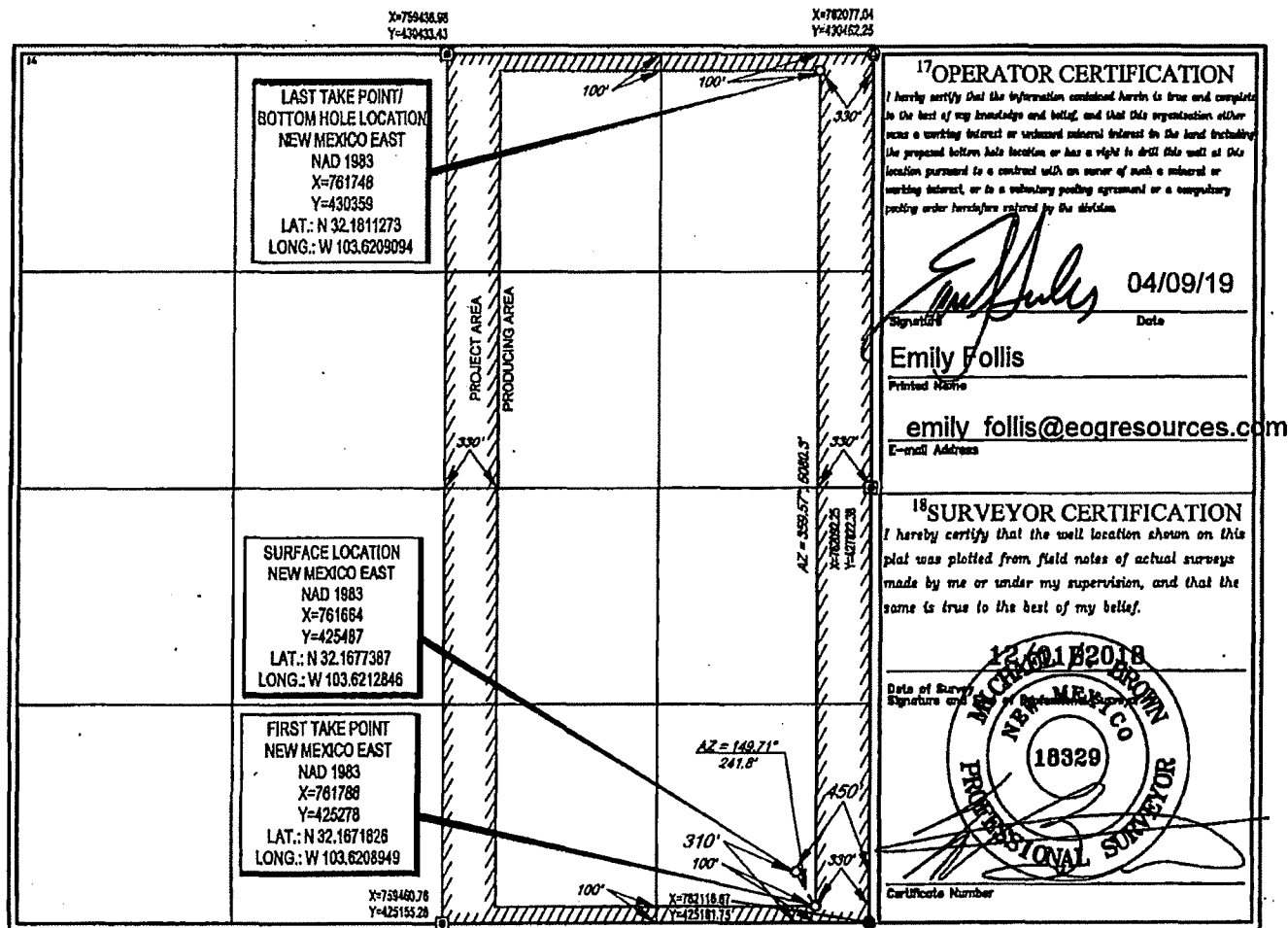
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
<b>P</b>	<b>36</b>	<b>24-S</b>	<b>32-E</b>	<b>-</b>	<b>310'</b>	<b>SOUTH</b>	<b>450'</b>	<b>EAST</b>	<b>LEA</b>

<sup>11</sup>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
<b>A</b>	<b>36</b>	<b>24-S</b>	<b>32-E</b>	<b>-</b>	<b>100'</b>	<b>NORTH</b>	<b>330'</b>	<b>EAST</b>	<b>LEA</b>

<sup>12</sup> Dedicated Acres <b>320.00</b>	<sup>13</sup> Joint or Jafill	<sup>14</sup> Consolidation Code	<sup>15</sup> Order No.
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WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number 30-025-45743		<sup>2</sup> Pool Code 98180	<sup>3</sup> Pool Name WC-025 G-09 S253309P; UPR WOLFCAMP
<sup>4</sup> Property Code 325160	<sup>5</sup> Property Name PYTHON 36 STATE		<sup>6</sup> Well Number 744H
<sup>7</sup> OGRID No. 7377	<sup>8</sup> Operator Name EOG RESOURCES, INC.		<sup>9</sup> Elevation 3598'

<sup>10</sup>Surface Location

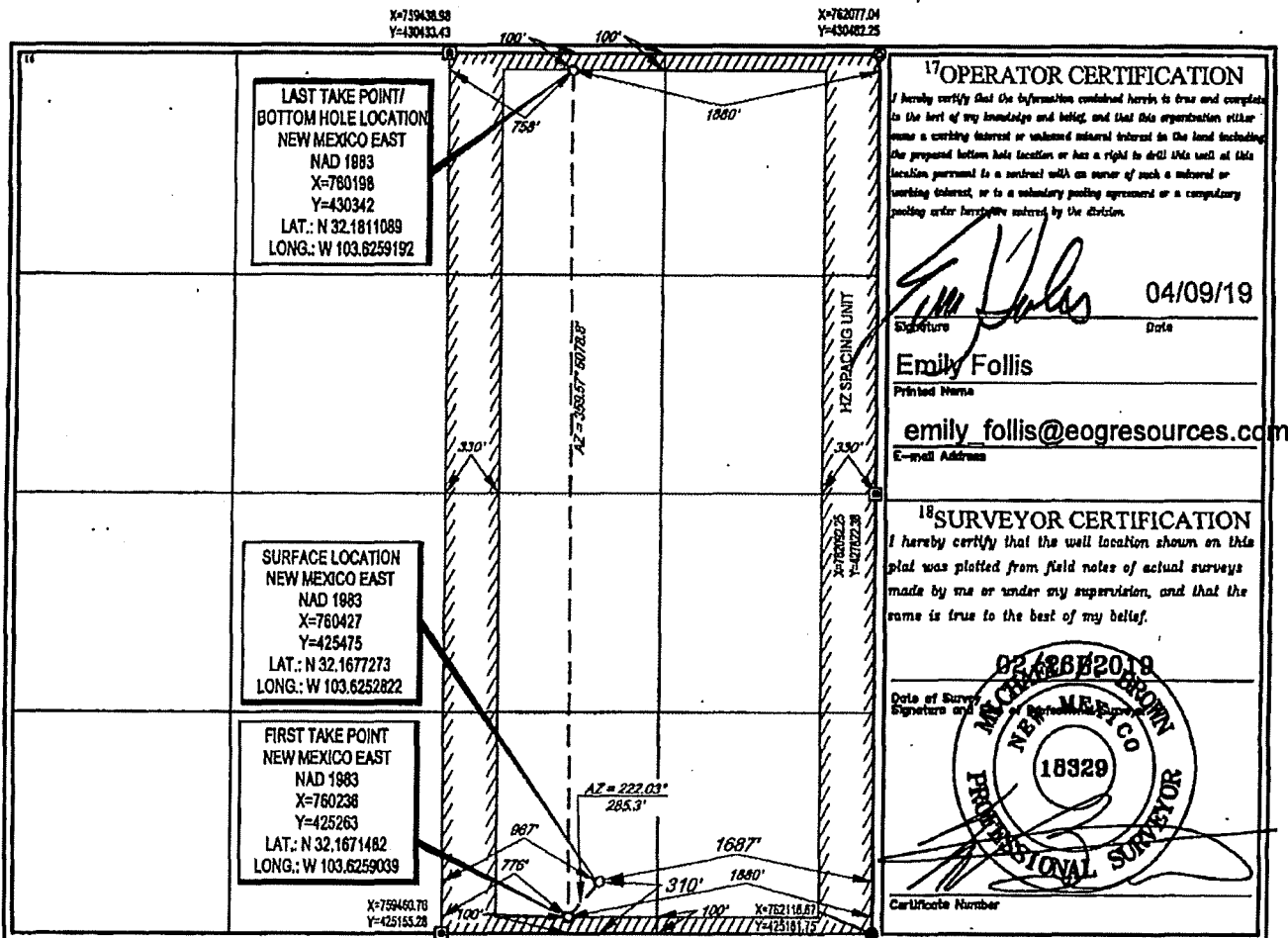
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
0	36	24-S	32-E	-	310'	SOUTH	1687'	EAST	LEA

<sup>11</sup>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
B	36	24-S	32-E	-	100'	NORTH	1880'	EAST	LEA

<sup>12</sup> Dedicated Acres 320.00	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> Order No.
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WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-45744		Pool Code 98180		Pool Name WC-025 G-09 S253309P; UPR WOLFCAMP	
Property Code 325160		Property Name PYTHON 36 STATE			Well Number 745H
OGRID No. 7377		Operator Name EOG RESOURCES, INC.			Elevation 3521'

10 Surface Location									
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	36	24-S	32-E	-	310'	SOUTH	483'	EAST	LEA

11 Bottom Hole Location If Different From Surface									
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	36	24-S	32-E	-	100'	NORTH	630'	EAST	LEA

Dedicated Acres 320.00	Joint or Infill	Consolidation Code	Order No.
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