

RECEIVED: 05/16/2018	REVIEWER: MAM	TYPE: PC	APP NO: PMAM1813557775
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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. P.O. Box 2267 Midland, TX 79702	OGRID Number: 7377
Well Name: Nautilus 16 State Com 60211 and others	API: 30-025-44506
Pool: Bradley; Bone Spring & WC-025 G-09 S263416B; Upper Wolfcamp	Pool Code: 7280 & 98105

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

PC-1320

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☒ LPE☐ 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.

Stan Wagner

Print or Type Name

Signature

05/15/2018

Date

432-686-3689

Phone Number

stan_wagner@eogresources.com

e-mail Address

Submit 1 Copy To Appropriate District
Office
District I - (575) 393-6161
1625 N. French Dr., Hobbs, NM 88240
District II - (575) 748-1283
811 S. First St., Artesia, NM 88210
District III - (505) 334-6178
1000 Rio Brazos Rd., Aztec, NM 87410
District IV - (505) 476-3460
1220 S. St. Francis Dr., Santa Fe, NM
87505

State of New Mexico
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-103
Revised July 18, 2013

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)		WELL API NO. 30-025-44506
1. Type of Well: Oil Well ☒ Gas Well ☐ Other ☐		5. Indicate Type of Lease STATE ☒ FEE ☐
2. Name of Operator EOG Resources, Inc.		6. State Oil & Gas Lease No.
3. Address of Operator P.O. Box 2267 Midland, TX 79702		7. Lease Name or Unit Agreement Name Nautilus 16 State Com
4. Well Location Unit Letter B : 170 feet from the North line and 1565 feet from the East line Section 16 Township 26S Range 34E NMPM County Lea		8. Well Number 602H
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3322' GR		9. OGRID Number 7377
		10. Pool name or Wildcat Bradley; Bone Spring

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPNS. ☐	P AND A ☐
PULL OR ALTER CASING ☐	MULTIPLE COMPL ☐	CASING/CEMENT JOB ☐	
DOWNHOLE COMMINGLE ☐			
CLOSED-LOOP SYSTEM ☐			
OTHER: ☐		OTHER: Surface Commingling ☒	

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

EOG Resources requests permission to surface pool commingle production from the wells listed below and future wells within the same pools at a central tank battery. Detailed information attached.

Nautilus 16 Sate Com 602H	30-025-44506	Bradley; Bone Spring (7280)
Nautilus 16 Sate Com 615H	30-025-44369	Bradley; Bone Spring (7280)
Nautilus 16 Sate Com 703H	30-025-43129	WC-025 G-09 S263416B; Upper Wolfcamp (98105)
Nautilus 16 Sate Com 704H	30-025-43130	WC-025 G-09 S263416B; Upper Wolfcamp (98105)
Nautilus 16 Sate Com 710H	30-025-43899	WC-025 G-09 S263416B; Upper Wolfcamp (98105)
Nautilus 16 Sate Com 711H	30-025-43900	WC-025 G-09 S263416B; Upper Wolfcamp (98105)
Nautilus 16 Sate Com 712H	30-025-44366	WC-025 G-09 S263416B; Upper Wolfcamp (98105)
Nautilus 16 Sate Com 713H	30-025-44367	WC-025 G-09 S263416B; Upper Wolfcamp (98105)
Nautilus 16 Sate Com 714H	30-025-44368	WC-025 G-09 S263416B; Upper Wolfcamp (98105)
Nautilus 16 Sate Com 716H	30-025-44370	WC-025 G-09 S263416B; Upper Wolfcamp (98105)
Nautilus 16 Sate Com 717H	30-025-44507	WC-025 G-09 S263416B; Upper Wolfcamp (98105)

Spud Date:

Rig Release Date:

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

SIGNATURE Stan Wagner TITLE Regulatory Analyst DATE 5/15/2018

Type or print name Stan Wagner E-mail address: _____ PHONE: 432-686-3689

For State Use Only

APPROVED BY: _____ TITLE _____ DATE _____

Conditions of Approval (if any): _____



P.O. Box 2267, Midland, Texas 79702
Phone: (432) 686-3600 Fax: (432) 686-3773

Date: May 11th, 2018

To: State of New Mexico Oil Conservation Division

Re: Surface Pool/Lease Commingling Application; Nautilus 16 State Com
#703H, #704H, #710H - #714H, #716H, #717H, #602H, and #615H

To whom it may concern:

This letter serves to notice you that the ownership of the following wells is identical in working, royalty, and overriding royalty interest and percentages:

	API	WELL NAME	WELL#	LOCATION	POOL CODE/NAME	STATUS
1	30-025-44506	Nautilus 16 State Com	#602H	B-16-26S-34E	[7280]Bradley; Bone Spring	Permitted
2	30-025-44369	Nautilus 16 State Com	#615H	A-16-26S-34E	[7280]Bradley; Bone Spring	Permitted
3	30-025-43129	Nautilus 16 State Com	#703H	D-16-26S-34E	[98105]WC-025-G-09 S263416B; Upper Wolfcamp	Permitted
4	30-025-43130	Nautilus 16 State Com	#704H	D-16-26S-34E	[98105]WC-025-G-09 S263416B; Upper Wolfcamp	Permitted
5	30-025-43899	Nautilus 16 State Com	#710H	C-16-26S-34E	[98105]WC-025-G-09 S263416B; Upper Wolfcamp	Permitted
6	30-025-43900	Nautilus 16 State Com	#711H	C-16-26S-34E	[98105]WC-025-G-09 S263416B; Upper Wolfcamp	Permitted
7	30-025-44366	Nautilus 16 State Com	#712H	B-16-26S-34E	[98105]WC-025-G-09 S263416B; Upper Wolfcamp	Permitted
8	30-025-44367	Nautilus 16 State Com	#713H	B-16-26S-34E	[98105]WC-025-G-09 S263416B; Upper Wolfcamp	Permitted
9	30-025-44368	Nautilus 16 State Com	#714H	A-16-26S-34E	[98105]WC-025-G-09 S263416B; Upper Wolfcamp	Permitted
10	30-025-44370	Nautilus 16 State Com	#716H	A-16-26S-34E	[98105]WC-025-G-09 S263416B; Upper Wolfcamp	Permitted
11	30-025-44507	Nautilus 16 State Com	#717H	B-16-26S-34E	[98105]WC-025-G-09 S263416B; Upper Wolfcamp	Permitted

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

EOG Resources, Inc.

By: _____

Charles Bassett
Land Specialist

APPLICATION FOR SURFACE POOL/LEASE COMMINGLING - BLM

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
1	30-025-44506	Nautilus 16 State Com	#602H	B-16-26S-34E	[7280]Bradley; Bone Spring	Permitted	300	1333/cft
2	30-025-44369	Nautilus 16 State Com	#615H	A-16-26S-34E	[7280]Bradley; Bone Spring	Permitted	300	1333/cft
3	30-025-43129	Nautilus 16 State Com	#703H	D-16-26S-34E	[98105]WC-025-G-09 S263416B; Upper Wolfcamp	Permitted	195	1342/cft
4	30-025-43130	Nautilus 16 State Com	#704H	D-16-26S-34E	[98105]WC-025-G-09 S263416B; Upper Wolfcamp	Permitted	122	1323/cft
5	30-025-43899	Nautilus 16 State Com	#710H	C-16-26S-34E	[98105]WC-025-G-09 S263416B; Upper Wolfcamp	Permitted	221	1333/cft
6	30-025-43900	Nautilus 16 State Com	#711H	C-16-26S-34E	[98105]WC-025-G-09 S263416B; Upper Wolfcamp	Permitted	224	1333/cft
7	30-025-44366	Nautilus 16 State Com	#712H	B-16-26S-34E	[98105]WC-025-G-09 S263416B; Upper Wolfcamp	Permitted	300	1333/cft
8	30-025-44367	Nautilus 16 State Com	#713H	B-16-26S-34E	[98105]WC-025-G-09 S263416B; Upper Wolfcamp	Permitted	300	1333/cft
9	30-025-44368	Nautilus 16 State Com	#714H	A-16-26S-34E	[98105]WC-025-G-09 S263416B; Upper Wolfcamp	Permitted	300	1333/cft
10	30-025-44370	Nautilus 16 State Com	#716H	A-16-26S-34E	[98105]WC-025-G-09 S263416B; Upper Wolfcamp	Permitted	300	1333/cft
11	30-025-44507	Nautilus 16 State Com	#717H	B-16-26S-34E	[98105]WC-025-G-09 S263416B; Upper Wolfcamp	Permitted	300	1333/cft

*projected, pending completion

GENERAL INFORMATION:

- State lease VO-8570-1 covers 320.00 acres, being the N/2 of section 16 in Township 26 South, Range 34 East, Lea County, New Mexico.
- State lease VO-8571-1 covers 320.00 acres, being the S/2 of section 16 in Township 26 South, Range 34 East, Lea County, New Mexico.
- The E2NE4-16 of VO-8570-1, E2SE4-16 of VO-8571-1 will be communitized for the Wolfcamp formation and the Bone Spring formation. A State form of communitization will be submitted to the New Mexico State Land Office for approval.

- The W2NE4-16 of VO-8570-1, W2SE4-16 of VO-8571-1 will be communitized for the Wolfcamp formation and the Bone Spring formation. A State form of communitization will be submitted to the New Mexico State Land Office for approval.
- The E2NW4-16 of VO-8570-1, E2SW4-16 of VO-8571-1 will be communitized for the Wolfcamp formation. A State form of communitization will be submitted to the New Mexico State Land Office for approval.
- The W2NW4-16 of VO-8570-1, W2SW4-16 of VO-8571-1 will be communitized for the Wolfcamp formation. A State form of communitization will be submitted to the New Mexico State Land Office for approval.
- The central tank battery to service the subject wells is located in the NENE4 of section 16-26S-34E.
- Ownership is identical in each of the subject wells.
- An application to commingle production from the subject wells is being submitted to the NMSLO and the NMOCD.
- 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.

Process and Flow Descriptions:

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

NAUTILUS 16 STATE COM #703H gas allocation meter is an Emerson orifice meter (S/N 67333801)

NAUTILUS 16 STATE COM #704H gas allocation meter is an Emerson orifice meter (S/N 67333802)

NAUTILUS 16 STATE COM #710H gas allocation meter is an Emerson orifice meter (S/N 67333803)

NAUTILUS 16 STATE COM #711H gas allocation meter is an Emerson orifice meter (S/N 67333804)

NAUTILUS 16 STATE COM #602H gas allocation meter is an Emerson orifice meter (S/N *11111111)

NAUTILUS 16 STATE COM #615H gas allocation meter is an Emerson orifice meter (S/N *11111111)

NAUTILUS 16 STATE COM #712H gas allocation meter is an Emerson orifice meter (S/N *11111111)

NAUTILUS 16 STATE COM #713H gas allocation meter is an Emerson orifice meter (S/N *11111111)

NAUTILUS 16 STATE COM #714H gas allocation meter is an Emerson orifice meter (S/N *11111111)

NAUTILUS 16 STATE COM #716H gas allocation meter is an Emerson orifice meter (S/N *11111111)

NAUTILUS 16 STATE COM #717H gas allocation meter is an Emerson orifice meter (S/N *11111111)

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

NAUTILUS 16 STATE COM #703H oil allocation meter is a FMC Coriolis meter (S/N 10-73325)

NAUTILUS 16 STATE COM #704H oil allocation meter is a FMC Coriolis meter (S/N 10-73326)

NAUTILUS 16 STATE COM #710H oil allocation meter is a FMC Coriolis meter (S/N 10-74292)

NAUTILUS 16 STATE COM #711H oil allocation meter is a FMC Coriolis meter (S/N 10-74293)

NAUTILUS 16 STATE COM #602H oil allocation meter is a FMC Coriolis meter (S/N *11111111)

NAUTILUS 16 STATE COM #615H oil allocation meter is a FMC Coriolis meter (S/N *11111111)

NAUTILUS 16 STATE COM #712H oil allocation meter is a FMC Coriolis meter (S/N *11111111)

NAUTILUS 16 STATE COM #713H oil allocation meter is a FMC Coriolis meter (S/N *11111111)

NAUTILUS 16 STATE COM #714H oil allocation meter is a FMC Coriolis meter (S/N *11111111)

NAUTILUS 16 STATE COM #716H oil allocation meter is a FMC Coriolis meter (S/N *11111111)

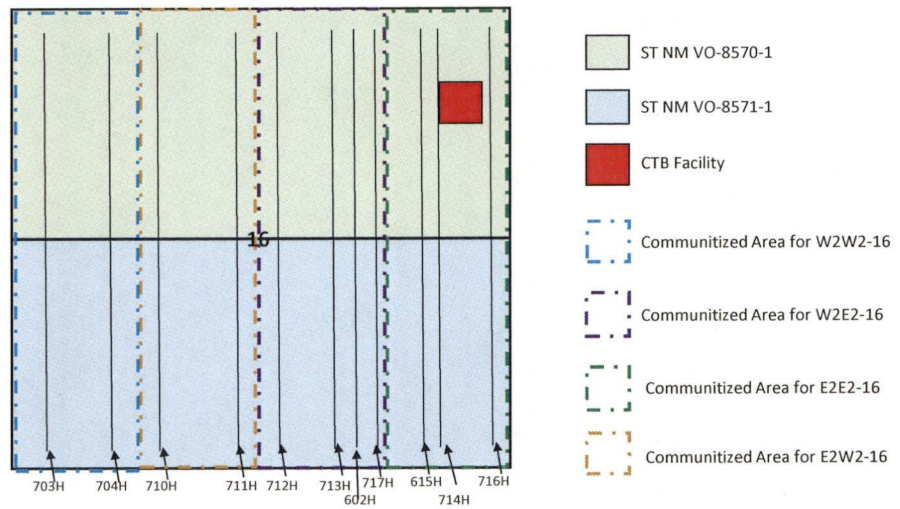
NAUTILUS 16 STATE COM #717H oil allocation meter is a FMC Coriolis meter (S/N *11111111)

The water will be measured using a vortex meter. The water from each separator is combined in a common header and flows into (4) 400 barrel coated steel tanks. Guided wave radar is used to measure water volumes in these tanks. The oil from each separator will be combined into a common header and flow into a heated horizontal separator (HHS) to aid separation of water entrained in the oil. Water from the heated separator flows into the common water header connected to the (4) 400 barrel water tanks. The water is then pumped and/or trucked to a salt water disposal well. The oil from the heated separator flows through a vapor recovery tower (VRT) where gas is allowed to breakout at a lower pressure, and then the oil flows into (8) 400 barrel coated steel tanks. Guided wave radar is used to measure water and oil volumes in these tanks. Oil is pumped out of the tanks through a Coriolis meter into a truck or a pipeline. Every tank utilizes a guided wave radar to determine the volume of product in each. After the gas from each separator is measured it is combined into a common header. The gas from the heated separator also flows into this header. The gas flows through the header to a custody transfer orifice meter (#67333851) 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 (#67333856) to the flare. If an individual well needed to be flared for any operation reason it will be manually routed through the individual well flare meter (#67333857) to the flare. The

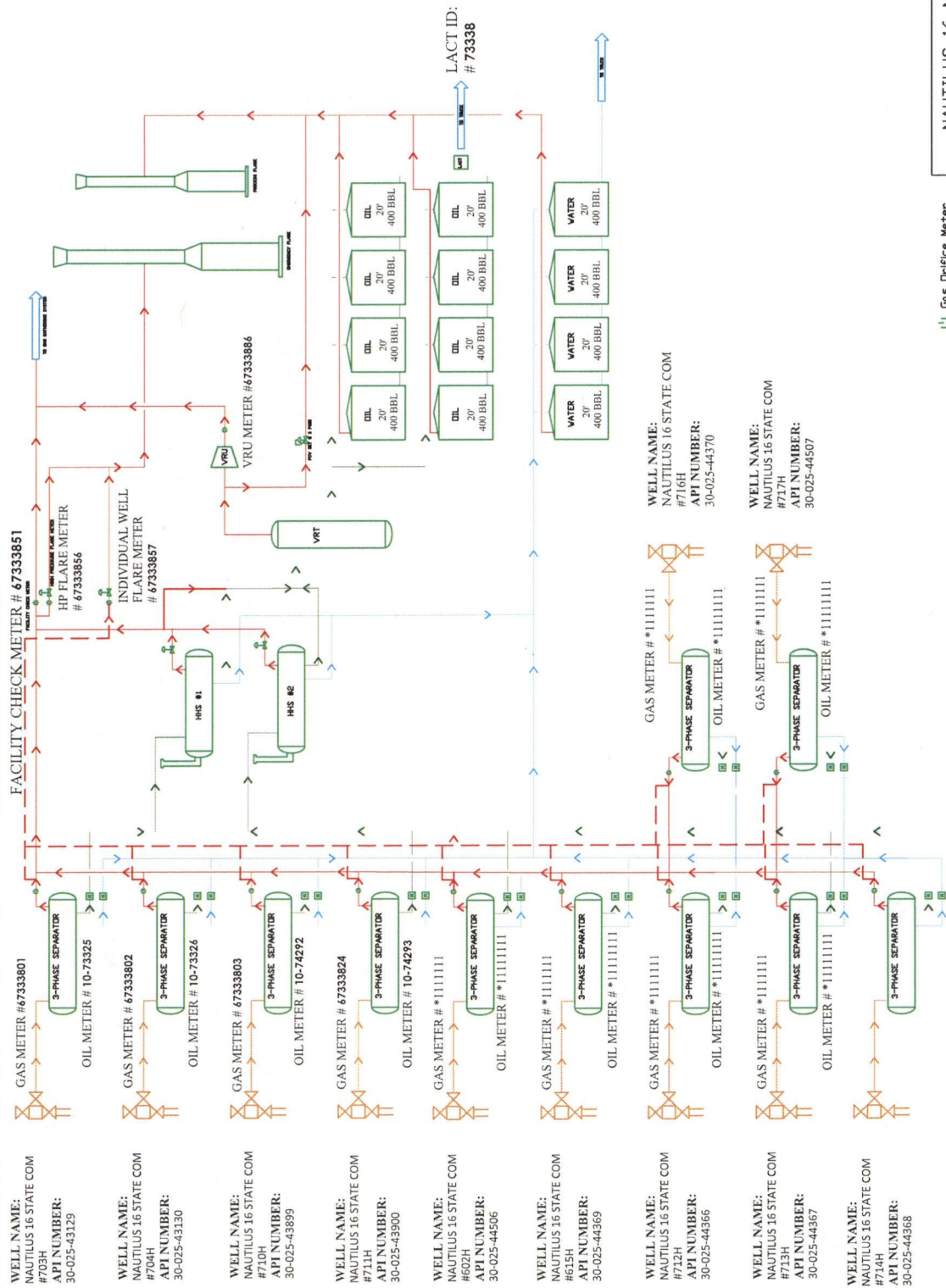
overhead gas from the vapor recovery tower is compressed by a vapor recovery compressor and then measured by a custody transfer Emerson orifice meter (#67333886). The gas from the vapor recovery system combines with the gas from the lease production meter and flows into our gas gathering pipeline system.

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

Nautilus 16 State Com #703H, #704H, #710H - #714H, #716H,
 #717H, #602H, and #615H, Section 16-26S-34E, Lea County, NM
 Well Layout and CTB location



FACILITY NAME: NAUTILUS 16 NORTH CTB



Gas Drift Meter
Liquid Meter

NAUTILUS 16 NORTH CTB PROCESS FLOW

EDG RESOURCES MIDLAND DIVISION

BY: BKW

rev. 02
3/6/2018

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

APPLICATION FOR, COMMINGLING AT A COMMON CENTRAL TANK BATTERY

Proposal for **NAUTILUS 16 NORTH CTB:**

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

Federal Lease # NM #####

Well Name	Location	API #	Pool	Oil BPD	Gravities	MSCFPD	BTU
NAUTILUS 16 STATE COM #703H		30-025-43129		195	*44	343	1342
NAUTILUS 16 STATE COM #704H		30-025-43130		122	*44	227	1323
NAUTILUS 16 STATE COM #710H		30-025-43899		221	*44	293	*1333
NAUTILUS 16 STATE COM #711H		30-025-43900		224	*44	237	*1333
NAUTILUS 16 STATE COM #602H		30-025-44506		*300	*44	*350	*1333
NAUTILUS 16 STATE COM #615H		30-025-44369		*300	*44	*350	*1333
NAUTILUS 16 STATE COM #712H		30-025-44366		*300	*44	*350	*1333
NAUTILUS 16 STATE COM #713H		30-025-44367		*300	*44	*350	*1333
NAUTILUS 16 STATE COM #714H		30-025-44368		*300	*44	*350	*1333
NAUTILUS 16 STATE COM #716H		30-025-44370		*300	*44	*350	*1333
NAUTILUS 16 STATE COM #717H		30-025-44507		*300	*44	*350	*1333

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

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (505) 393-6161 Fax: (505) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone: (505) 748-1283 Fax: (505) 748-9720
District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

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

HOBBS OCD
FEB 23 2018
RECEIVED

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025- 44506	² Pool Code 7280	³ Pool Name Bradley; Bone Spring
⁴ Property Code 40383	⁵ Property Name NAUTILUS 16 STATE COM	⁶ Well Number #602H
⁷ OGRID No. 7377	⁸ Operator Name EOG RESOURCES, INC.	⁹ Elevation 3322'

¹⁰Surface Location

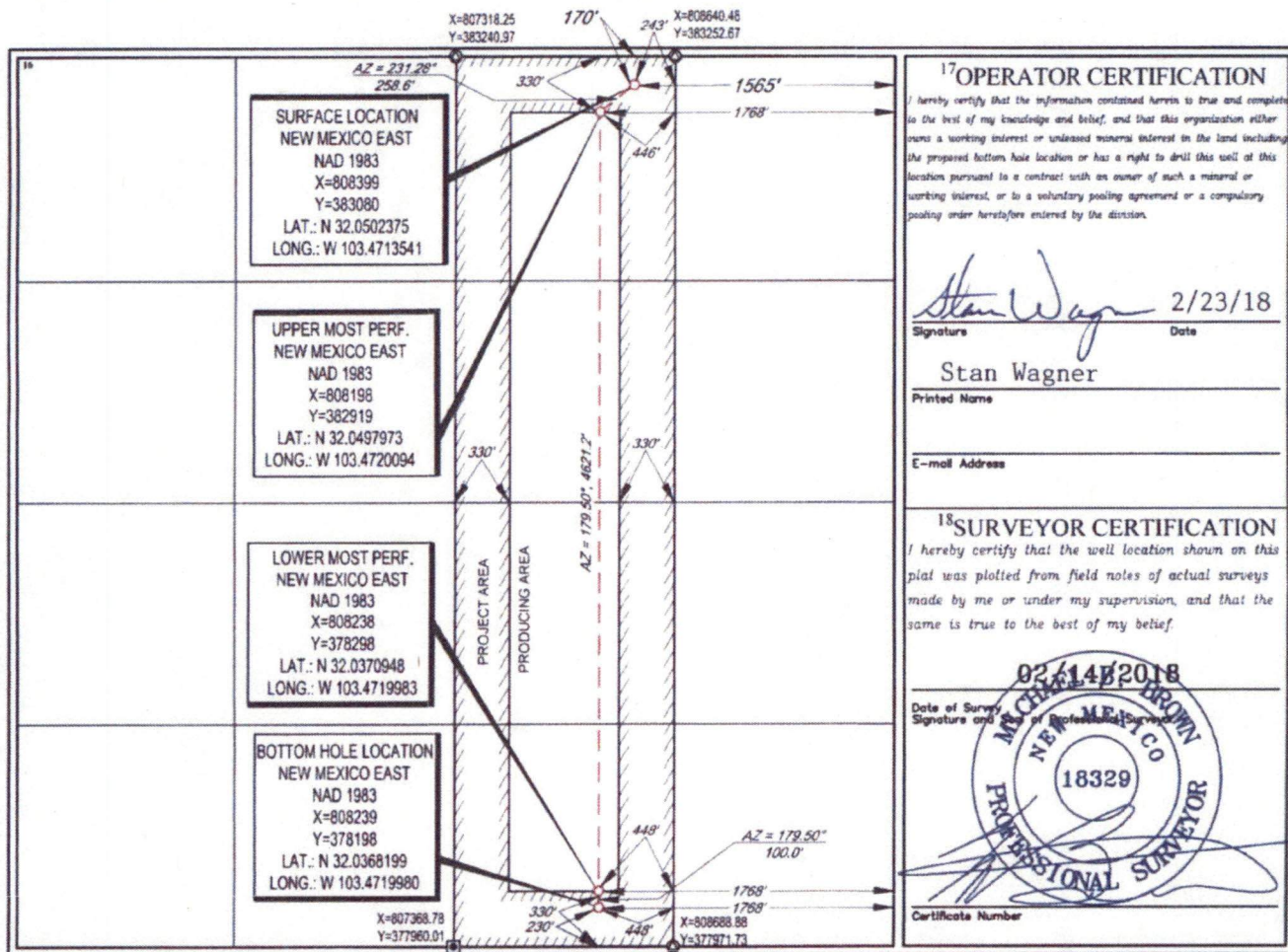
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
B	16	26-S	34-E	-	170'	NORTH	1565'	EAST	LEA

¹¹Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
0	16	26-S	34-E	-	230'	SOUTH	1768'	EAST	LEA

¹² Dedicated Acres 160.00	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ 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.



WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025- 43129	² Pool Code 98105	³ Pool Name WC-025 G-09 S263416B; Upper Wolfcamp
⁴ Property Code 40383	⁵ Property Name NAUTILUS 16 STATE COM	⁶ Well Number #703H
⁷ OGRID No. 7377	⁸ Operator Name EOG RESOURCES, INC.	⁹ Elevation 3341'

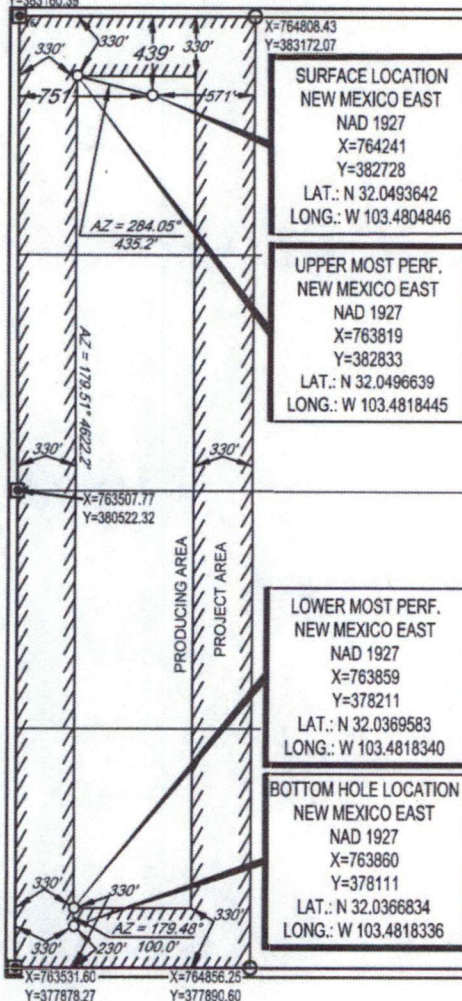
10 Surface Location									
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	16	26-S	34-E	-	439'	NORTH	751'	WEST	LEA

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	16	26-S	34-E	-	230'	SOUTH	354	WEST	LEA

¹² Dedicated Acres 160.00	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ 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.

X=763486.22
Y=383160.39



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.

Stan Wagner 3/17/16
Signature Date

Stan Wagner

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.

03/15/2016

Date of Survey
Signature and Seal of Professional Surveyor

A circular professional seal for Michael Brown, a Professional Surveyor in New Mexico. The seal features the text "MICHAEL BROWN" at the top, "NEW MEXICO" in the center, and "18329" below it. The words "PROFESSIONAL SURVEYOR" are written around the bottom half of the circle. A signature is written across the seal.

Certificate Number

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720
District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170
District IV
1220 S. St. Francis Dr., Sante Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

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

FORM C-102

Revised August 1, 2011

Submit one copy to appropriate

District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025- 43130	² Pool Code 98105	³ Pool Name WC-025 G-09 S263416B; Upper Wolfcamp
⁴ Property Code 40383	⁵ Property Name NAUTILUS 16 STATE COM	
⁷ OGRID No. 7377	⁸ Operator Name EOG RESOURCES, INC.	⁶ Well Number #704H ⁹ Elevation 3340'

¹⁰Surface Location

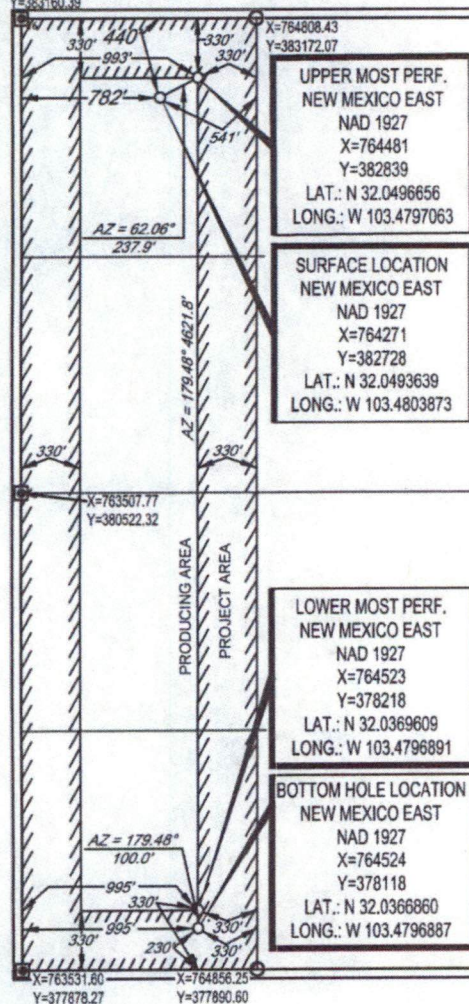
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	16	26-S	34-E	-	440'	NORTH	782'	WEST	LEA

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	16	26-S	34-E	-	225	SOUTH	982	WEST	LEA

¹² Dedicated Acres 160.00	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ 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.

X=763486.22
Y=383160.39



¹⁷OPERATOR CERTIFICATION

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

Stan Wagner 3/17/16
Signature Date

Stan Wagner

Printed Name

E-mail Address

¹⁸SURVEYOR CERTIFICATION

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

03/15/2016
Date of Survey
Signature and Seal of Professional Surveyor

18329
PROFESSIONAL SURVEYOR
Certificate Number

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

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

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

District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
Energy, Minerals & Natural Resources

Department
OIL CONSERVATION DIVISION

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Sante Fe, NM 87505

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WELL LOCATION AND ACREAGE DEDICATION PLAT

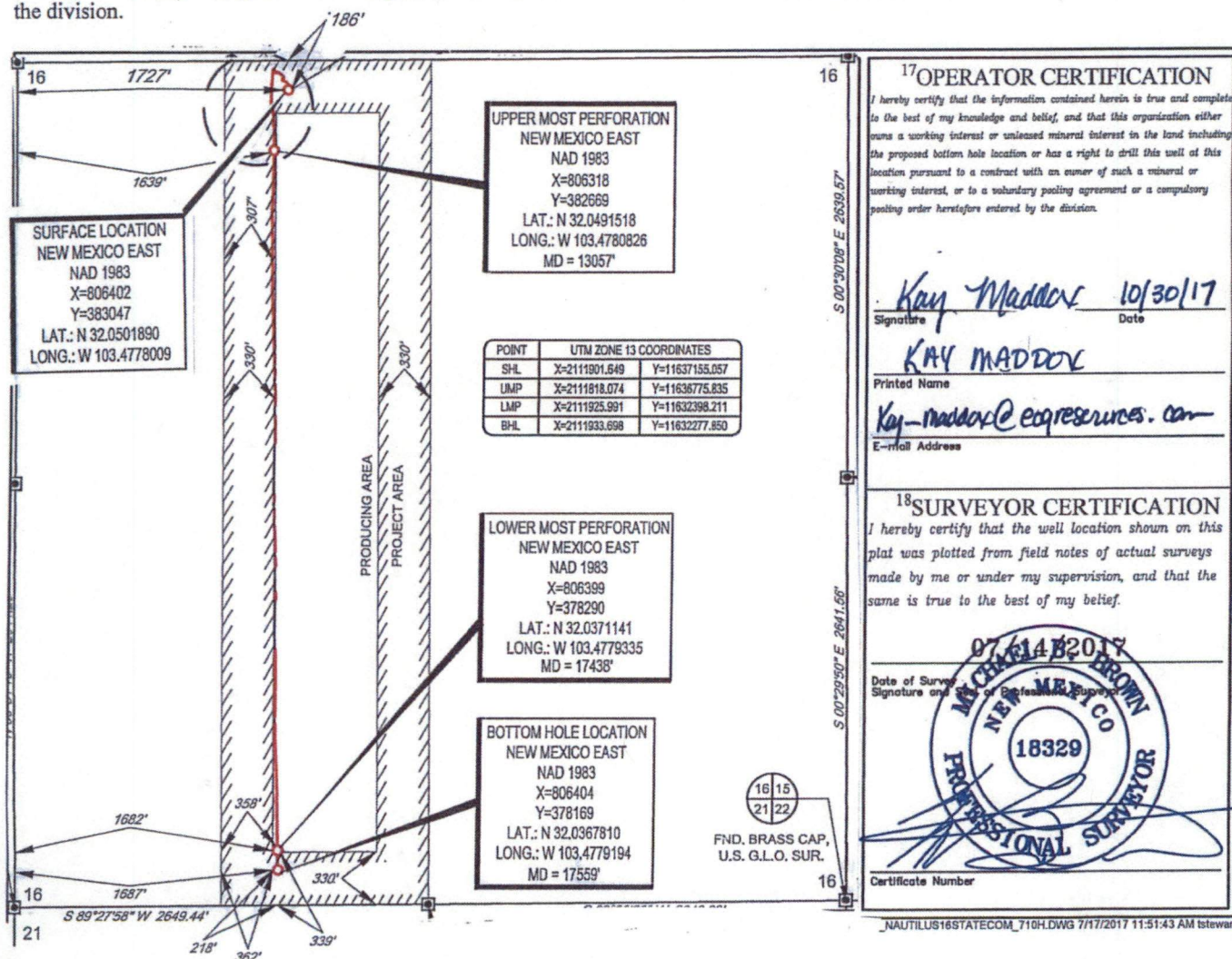
¹ API Number 30-025- 43899		² Pool Code 98105	³ Pool Name WC-025 G-09 S2633416B; Upper Wolfcamp
⁴ Property Code 40383	⁵ Property Name NAUTILUS 16 STATE COM		⁶ Well Number #710H
⁷ OGRID No. 7377	⁸ Operator Name EOG RESOURCES, INC.		⁹ Elevation 3330'

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	16	26-S	34-E	-	186'	NORTH	1727'	WEST	LEA

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	16	26-S	34-E	-	218'	SOUTH	1487	WEST	LEA

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

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



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WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ APN Number 30-025- 43900	² Pool Code 98105	³ Pool Name WC-025 G-09 S263416B; Upper Wolfcamp
⁴ Property Code 40383	⁵ Property Name NAUTILUS 16 STATE COM	
⁷ OGRID No. 7377	⁶ Operator Name EOG RESOURCES, INC.	⁸ Well Number #711H ⁹ Elevation 3330'

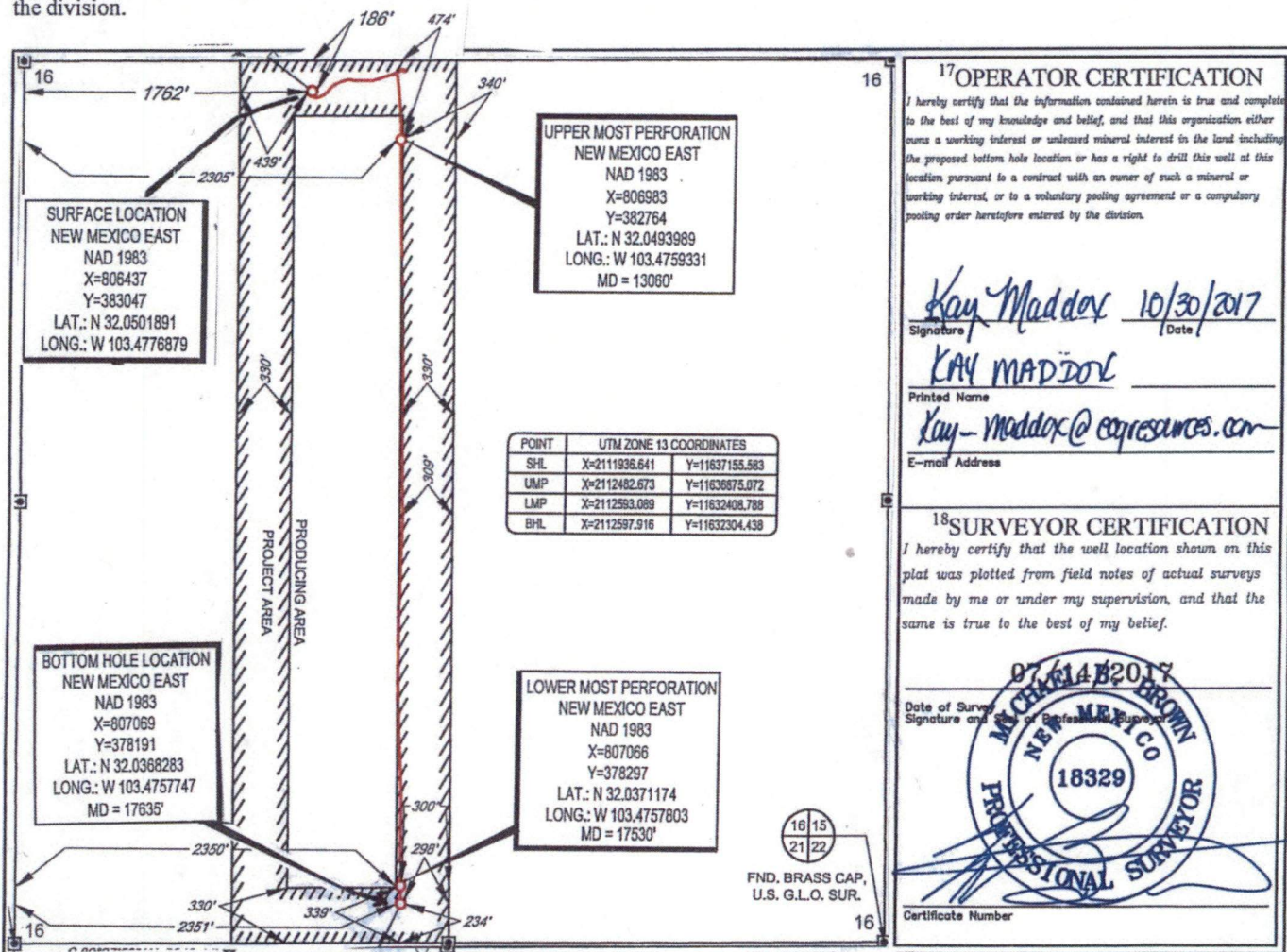
¹⁰Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	16	26-S	34-E	-	186'	NORTH	1762'	WEST	LEA

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	16	26-S	34-E	-	234'	SOUTH	2351'	WEST	LEA

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

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



District I
1625 N. French Dr., Hobbs, NM 88201
Phone: (575) 393-6161 Fax: (575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9420
District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6179
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1220 S. St. Francis Dr., Santa Fe, NM 87505
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WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025- 44366	² Pool Code 98105	³ Pool Name WC-025 G-09 S263416B; Upper Wolfcamp
⁴ Property Code 40383	⁵ Property Name NAUTILUS 16 STATE COM	⁶ Well Number #712H
⁷ OGRID No. 7377	⁸ Operator Name EOG RESOURCES, INC.	⁹ Elevation 3323'

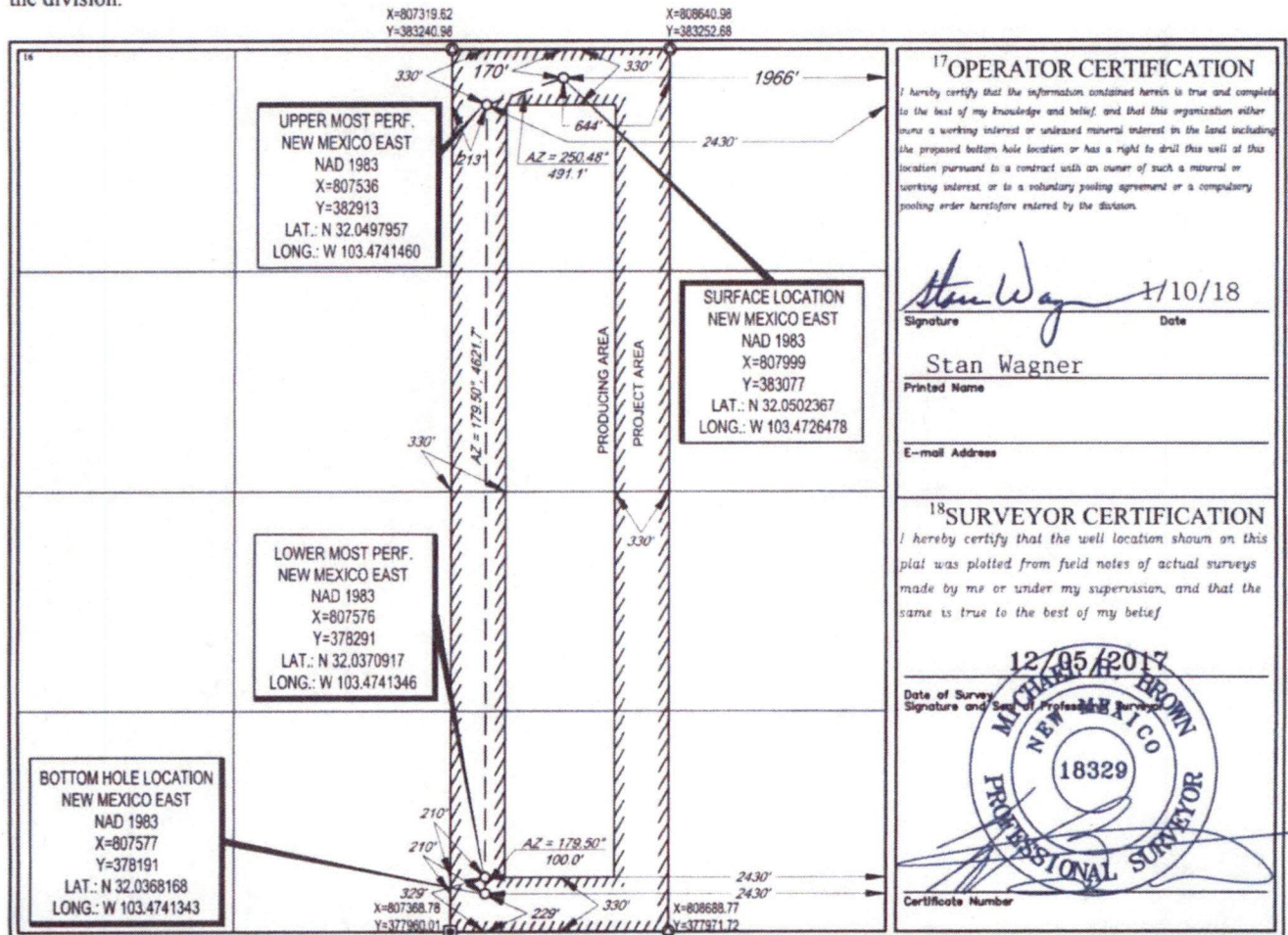
¹⁰Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
B	16	26-S	34-E	-	170'	NORTH	1966'	EAST	LEA

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
O	16	26-S	34-E	-	229'	SOUTH	2430'	EAST	LEA

¹¹ Dedicated Acres 160.00	¹² Joint or Infill	¹³ Consolidation Code	¹⁴ 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.



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WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025- 44367	² Pool Code 98105	³ Pool Name WC-025 G-09 S263416B; Upper Wolfcamp
⁴ Property Code 40383	⁵ Property Name NAUTILUS 16 STATE COM	⁶ Well Number #713H
⁷ GRID No. 7377	⁸ Operator Name EOG RESOURCES, INC.	⁹ Elevation 3324'

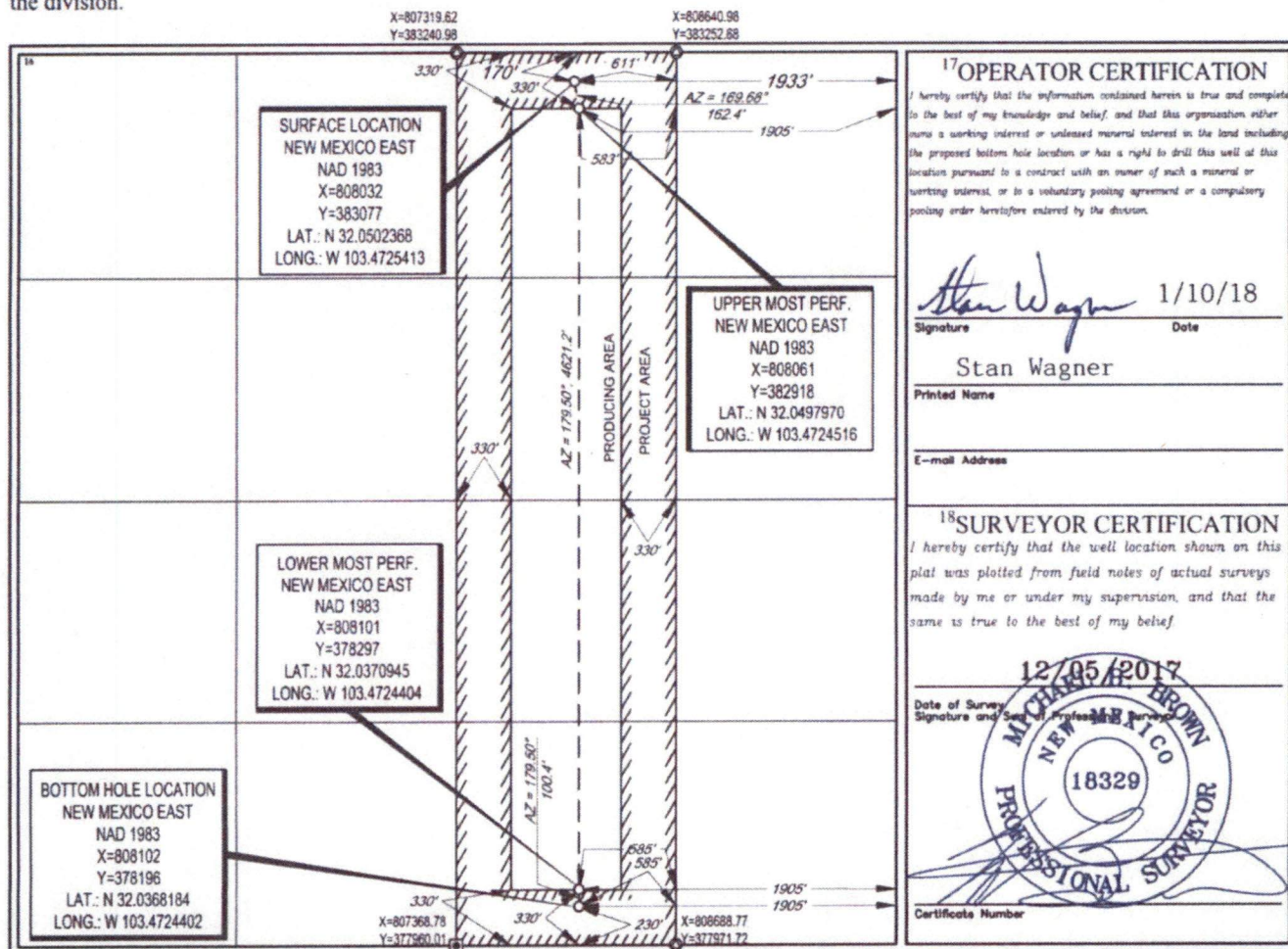
¹⁰Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
B	16	26-S	34-E	-	170'	NORTH	1933'	EAST	LEA

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
O	16	26-S	34-E	-	230'	SOUTH	1905'	EAST	LEA

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

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WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-44368	² Pool Code 98105	³ Pool Name WC-025 G-09 S263416B; Upper Wolfcamp
⁴ Property Code 40383	⁵ Property Name NAUTILUS 16 STATE COM	⁶ Well Number #714H
⁷ OGRID No. 7377	⁸ Operator Name EOG RESOURCES, INC.	⁹ Elevation 3317'

¹⁰Surface Location

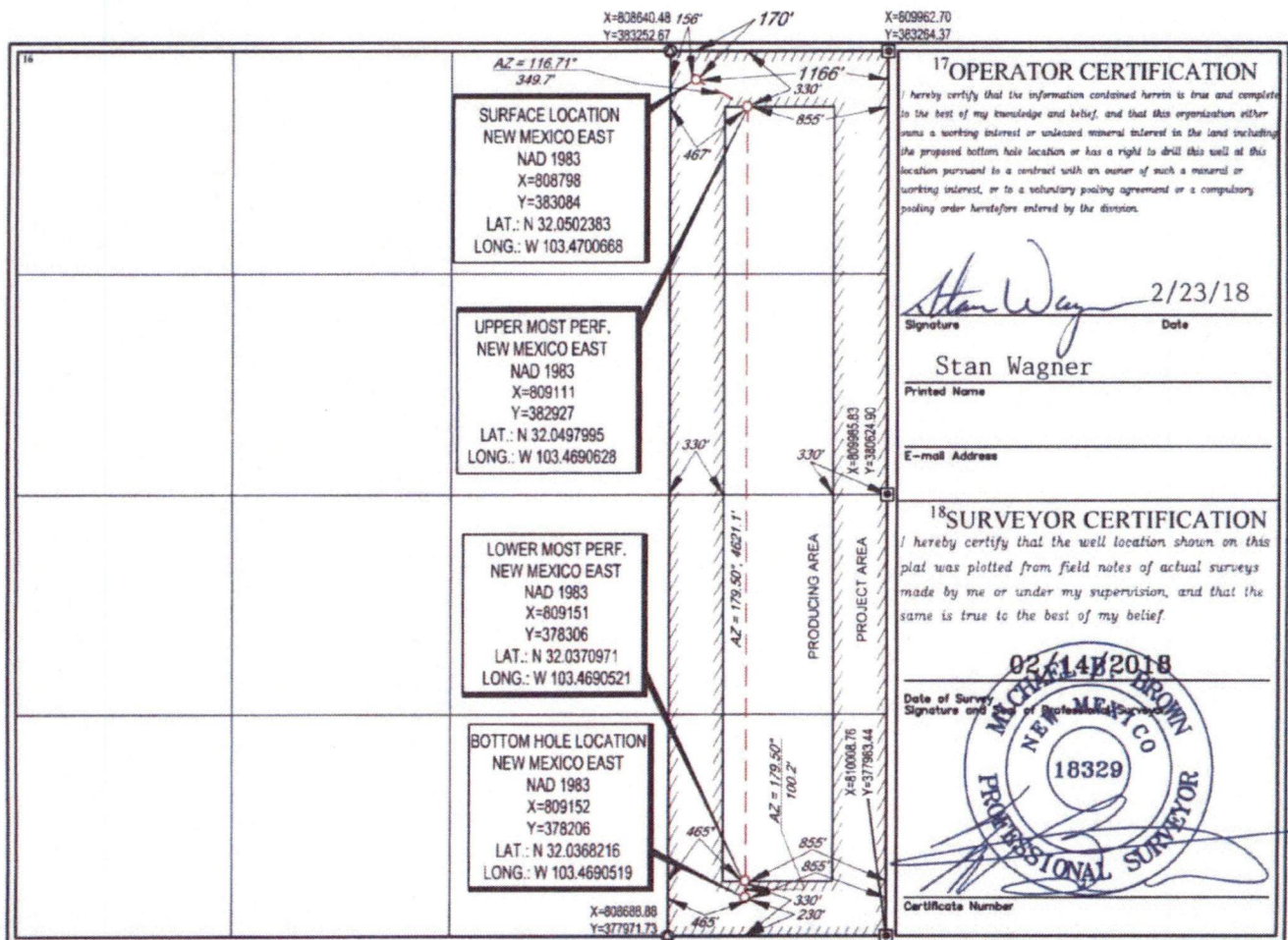
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	16	26-S	34-E	-	170'	NORTH	1166'	EAST	LEA

¹¹Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	16	26-S	34-E	-	230'	SOUTH	855'	EAST	LEA

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

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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 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: *Stan Wagner* Date: 2/23/18

Printed Name: Stan Wagner

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.

Date of Survey: 02/14/2018
Signature of Professional Surveyor: *Michael Brown*
Certificate Number: 18329

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WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025- 44370	² Pool Code 98105	³ Pool Name WC-025 G-09 S263416B; Upper Wolfcamp
⁴ Property Code 40383	⁵ Property Name NAUTILUS 16 STATE COM	
⁷ GRID No. 7377	⁶ Operator Name EOG RESOURCES, INC.	⁸ Well Number #716H
		⁹ Elevation 3317'

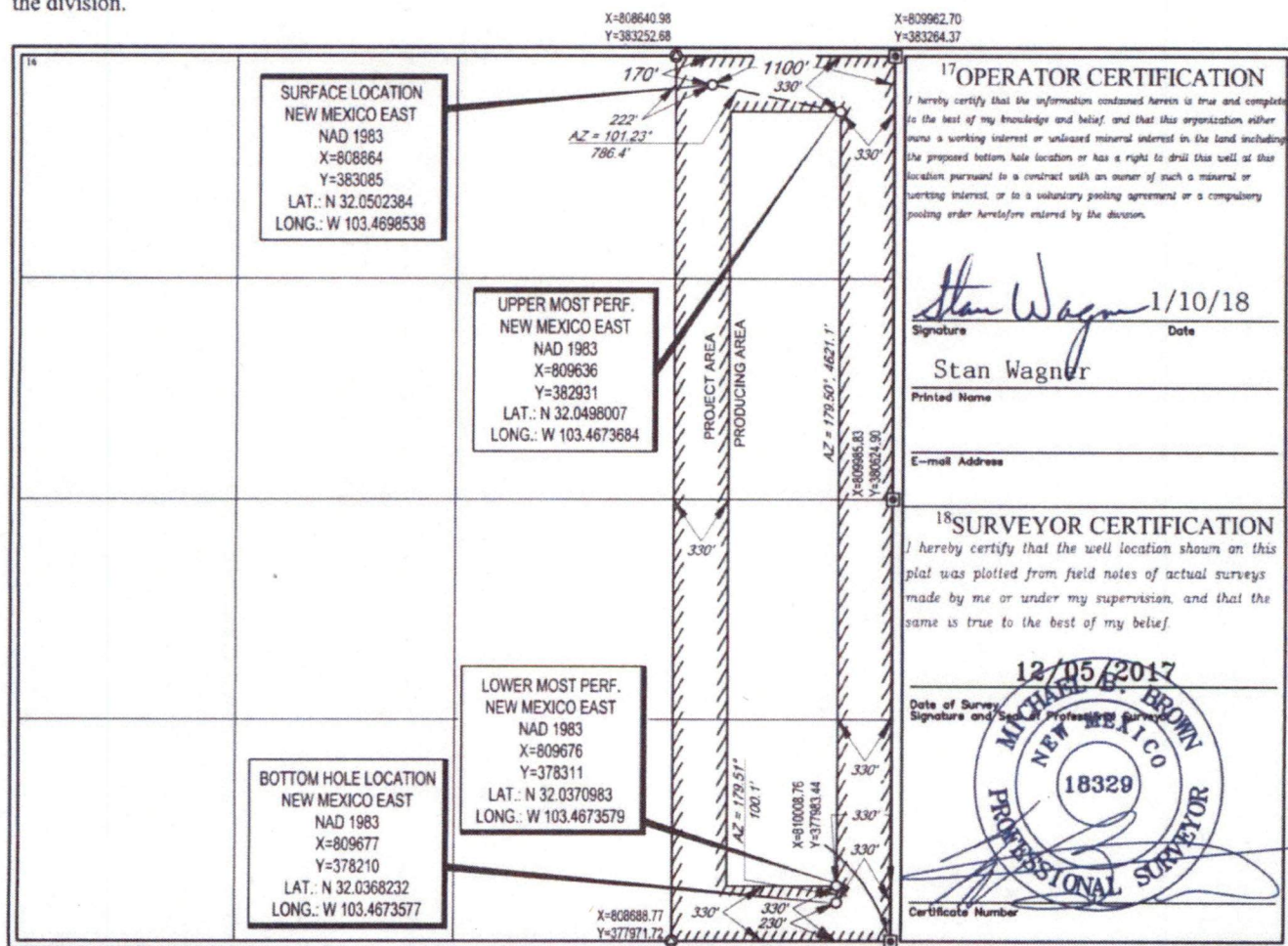
¹⁰Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	16	26-S	34-E	-	170'	NORTH	1100'	EAST	LEA

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	16	26-S	34-E	-	230'	SOUTH	330'	EAST	LEA

¹³ Dedicated Acres 160.00	¹¹ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-44507	² Pool Code 98105	³ Pool Name WC-025 G-09 S263416B; Upper Wolfcamp
⁴ Property Code 40383	⁵ Property Name NAUTILUS 16 STATE COM	⁶ Well Number #717H
⁷ GRID No. 7377	⁸ Operator Name EOG RESOURCES, INC.	⁹ Elevation 3322'

¹⁰Surface Location

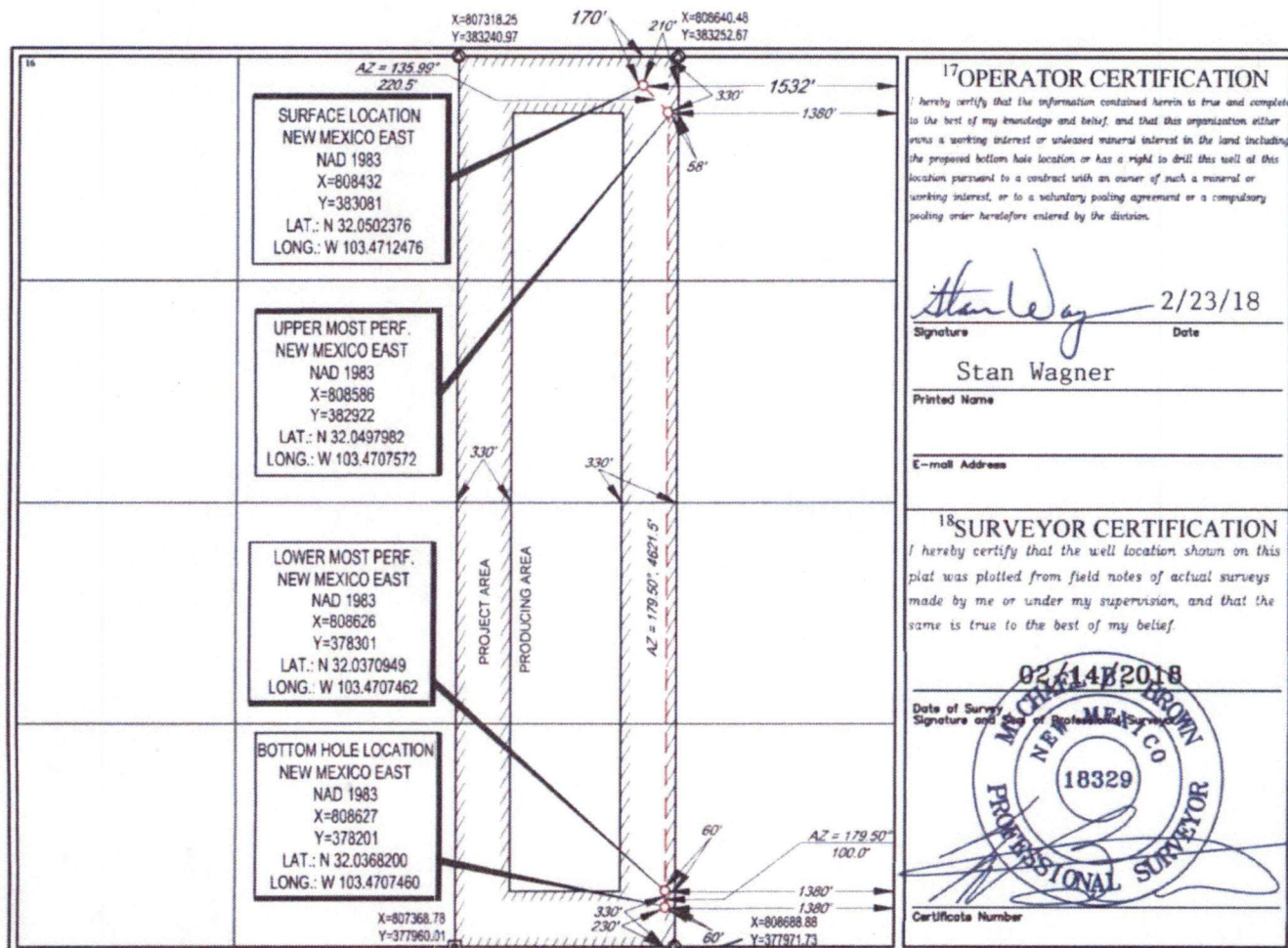
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
B	16	26-S	34-E	-	170'	NORTH	1532'	EAST	LEA

¹¹Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
O	16	26-S	34-E	-	230'	SOUTH	1380'	EAST	LEA

¹² Dedicated Acres 160.00	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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¹⁷OPERATOR CERTIFICATION

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Signature: *Stan Wagner* Date: 2/23/18

Printed Name: Stan Wagner

E-mail Address:

¹⁸SURVEYOR CERTIFICATION

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

Date of Survey: 02/14/2018
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Certificate Number: 18329