

Revised March 23, 2017

RECEIVED:	REVIEWER:	TYPE:	APP NO:
-----------	-----------	-------	---------

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: Nautilus 16 State Com 201H & others **API:** 30-025-42491
Pool: Red Hills; Upper Bone Spring Shale & others **Pool Code:** 97900

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.

05/19/2020

Date

432-247-6331

Phone Number

lisa_trascher@eogresources.com

e-mail Address

Lisa Trascher

Print or Type Name

Lisa Trascher

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. PC-1320
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 Sanders Tank; Upper Wolfcamp [98097]
(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 Trascher TITLE: Regulatory Specialist DATE: 5/19/2021

TYPE OR PRINT NAME Lisa Trascher TELEPHONE NO.: 432-347-6331

E-MAIL ADDRESS: lisa_trascher@eogresources.com

APPLICATION FOR SURFACE POOL/LEASE COMMINGLING

EOG Resources, Inc. (“EOG”) respectfully requests approval to surface pool/lease commingle oil & gas from all existing and future wells in Section 16 in Township 26 South, Range 34 East within the Wolfcamp and Bone Spring pools listed below, for Leases V0-8570-1 and V0-8571-1. These spacing units are initially dedicated to the following wells:

Well Name	Location	API #	Pool	Oil BPD	Gravities	MSCFPD	BTU
NAUTILUS 16 STATE COM #201H	A-16-26S-34E	30-025-42491	[97900] RED HILLS;UPPER BONE SPRING SHALE	45	46	195	1056
NAUTILUS 16 STATE COM #602H	B-16-26S-34E	30-025-44506	[7280] BRADLEY;BONE SPRING	97	45	249	1280
NAUTILUS 16 STATE COM #615H	A-16-26S-34E	30-025-44369	[7280] BRADLEY;BONE SPRING	118	45	220	1306
NAUTILUS 16 STATE COM #703H	D-16-26S-34E	30-025-43129	[98105] WC-025 G-09 S263416B;UPPER WOLFCAMP	151	45	269	1305
NAUTILUS 16 STATE COM #704H	D-16-26S-34E	30-025-43130	[98105] WC-025 G-09 S263416B;UPPER WOLFCAMP	101	45	92	1301
NAUTILUS 16 STATE COM #710H	C-16-26S-34E	30-025-43899	[98105] WC-025 G-09 S263416B;UPPER WOLFCAMP	113	44	273	1288
NAUTILUS 16 STATE COM #711H	C-16-26S-34E	30-025-43900	[98105] WC-025 G-09 S263416B;UPPER WOLFCAMP	63	45	534	1271
NAUTILUS 16 STATE COM #712H	B-16-26S-34E	30-025-44366	[98105] WC-025 G-09 S263416B;UPPER WOLFCAMP	81	45	181	1292
NAUTILUS 16 STATE COM #713H	B-16-26S-34E	30-025-44367	[98105] WC-025 G-09 S263416B;UPPER WOLFCAMP	63	45	123	1305
NAUTILUS 16 STATE COM #714H	A-16-26S-34E	30-025-44368	[98105] WC-025 G-09 S263416B;UPPER WOLFCAMP	72	46	110	1254
NAUTILUS 16 STATE COM #716H	A-16-26S-34E	30-025-44370	[98105] WC-025 G-09 S263416B;UPPER WOLFCAMP	51	45	80	1279
NAUTILUS 16 STATE COM #717H	B-16-26S-34E	30-025-44507	[98105] WC-025 G-09 S263416B;UPPER WOLFCAMP	50	46	187	1279

*projected, pending completion

GENERAL INFORMATION :

- State lease V0-8570-1 covers 320 acres including N2 Section 16 in Township 26 South, Range 34 East, Lea County, New Mexico.
- State lease V0-8571-1 covers 320 acres including S2 Section 16 in Township 26 South, Range 34 East, Lea County, New Mexico.
- The central tank battery to service the subject wells is located in the NENE of Section 16 in Township 26 South, Range 34 East, Lea County, New Mexico on Federal lease V0-8570-1.
- 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

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 following parameters:

- EOG may add additional production from the Wolfcamp and Bone Spring Pools (WC-025 G-09 S2634168; Upper Wolfcamp [98105]; Bradley; Bone Spring [7280] and Red Hills; Upper Bone Spring Shale [97900]) from Lease V0-8570-1 and V0-8571-1 and from CA's PUN 1369749, PUN 136993, PUN 1370545, PUN 1365968, PUN 1373979, PUN 1373986 and PUN 1353037

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.

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 individual well flare meter. The gas from the heated separator also flows into this header. The gas flows through the header to a custody transfer orifice meter (#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 operational 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 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.

The oil from the separators will be measured using a Coriolis meter. The oil from each separator will be combined into a common header and flow into a heated horizontal separator (HHS) to aid separation of water entrained in the oil. 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.

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. 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.

	Gas Meter #	Oil Meter #
NAUTILUS 16 STATE COM #201H	*1111111	*1111111
NAUTILUS 16 STATE COM #602H	67333805	10-74940
NAUTILUS 16 STATE COM #615H	67333806	10-74663
NAUTILUS 16 STATE COM #703H	67333801	10-73325
NAUTILUS 16 STATE COM #704H	67333802	10-73326
NAUTILUS 16 STATE COM #710H	67333803	10-74292
NAUTILUS 16 STATE COM #712H	67333807	10-74660
NAUTILUS 16 STATE COM #713H	67333808	10-74661
NAUTILUS 16 STATE COM #714H	67333809	10-74662
NAUTILUS 16 STATE COM #716H	67333810	10-74664
NAUTILUS 16 STATE COM #717H	67333811	10-74925

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



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

Date: May 7, 2021

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

Re: Surface Pool/Lease Commingling Application; Nautilus 16 State Com 201H, 602H, 615H, 703H, 704H, 710H, 711H, 712H, 713H, 714H, 716H and 717H

To whom it may concern

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

API	Well Name	Location	Pool Code/name	Status
30-025-42491	Nautilus 16 State Com 201H	A-16-26S-34E	[97900] Red Hills; Upper Bone Spring Shale	PRODUCING
30-025-44506	Nautilus 16 State Com 602H	B-16-26S-34E	[7280] Bradley; Bone Spring	PRODUCING
30-025-44369	Nautilus 16 State Com 615H	A-16-26S-34E	[7280] Bradley; Bone Spring	PRODUCING
30-025-43129	Nautilus 16 State Com 703H	D-16-26S-34E	[98105] WC-025 G-09 S263416B; Upper Wolfcamp	PRODUCING
30-025-43130	Nautilus 16 State Com 704H	D-16-26S-34E	[98105] WC-025 G-09 S263416B; Upper Wolfcamp	PRODUCING
30-025-43899	Nautilus 16 State Com 710H	C-16-26S-34E	[98105] WC-025 G-09 S263416B; Upper Wolfcamp	PRODUCING
30-025-43900	Nautilus 16 State Com 711H	C-16-26S-34E	[98105] WC-025 G-09 S263416B; Upper Wolfcamp	PRODUCING
30-025-44366	Nautilus 16 State Com 712H	B-16-26S-34E	[98105] WC-025 G-09 S263416B; Upper Wolfcamp	PRODUCING
30-025-44367	Nautilus 16 State Com 713H	B-16-26S-34E	[98105] WC-025 G-09 S263416B; Upper Wolfcamp	PRODUCING
30-025-44368	Nautilus 16 State Com 714H	A-16-26S-34E	[98105] WC-025 G-09 S263416B; Upper Wolfcamp	PRODUCING
30-025-44370	Nautilus 16 State Com 716H	A-16-26S-34E	[98105] WC-025 G-09 S263416B; Upper Wolfcamp	PRODUCING
30-025-44507	Nautilus 16 State Com 717H	B-16-26S-34E	[98105] WC-025 G-09 S263416B; Upper Wolfcamp	PRODUCING

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

Sincerely,

EOG Resources, Inc.

By: _____

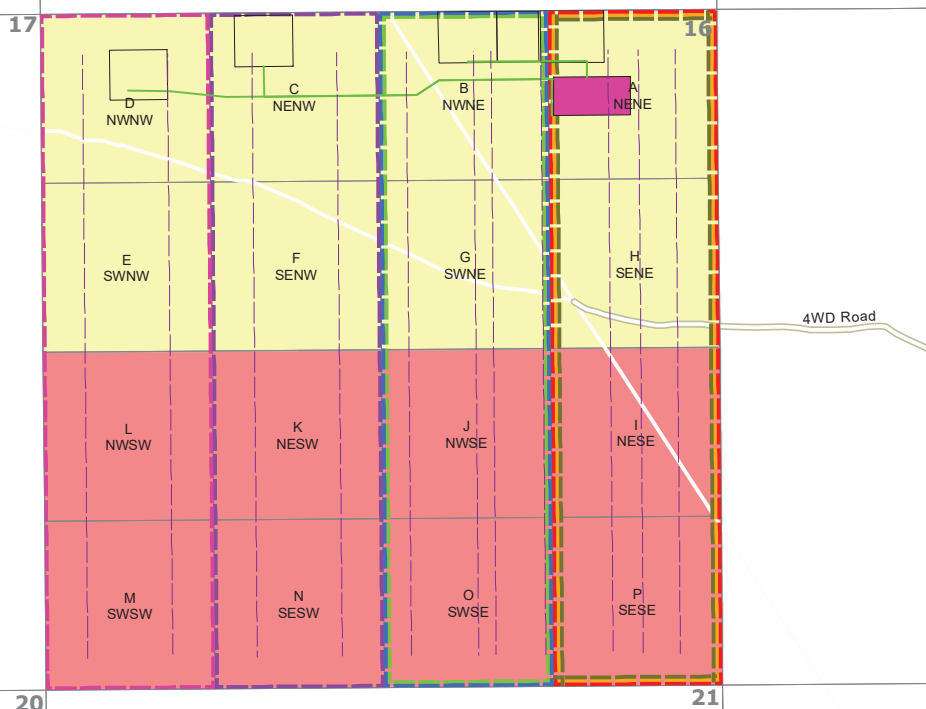
Riker Everett
Senior Landman

Date

5/13/21

NAUTILUS 16 STATE COM SURFACE COMMINGLING PLAT

- V0-8570-1
- V0-8571-1
- Proposed Well Bore
- Flowlines
- NAUTILUS CTB
- PAD
- PUN 1369749
- PUN 136993
- PUN 1370545
- PUN 1365968
- PUN 1373979
- PUN 1373986
- PUN 1353037



T26S-R34E

API #	Well Name
30-025-42491	Nautilus 16 State Com 201H
30-025-44506	Nautilus 16 State Com 602H
30-025-44369	Nautilus 16 State Com 615H
30-025-43129	Nautilus 16 State Com 703H
30-025-43130	Nautilus 16 State Com 704H
30-025-43899	Nautilus 16 State Com 710H
30-025-43900	Nautilus 16 State Com 711H
30-025-44366	Nautilus 16 State Com 712H
30-025-44367	Nautilus 16 State Com 713H
30-025-44368	Nautilus 16 State Com 714H
30-025-44370	Nautilus 16 State Com 716H
30-025-44507	Nautilus 16 State Com 717H

1400 EVERMAN PARKWAY, Ste. 146 • FT. WORTH, TEXAS 76140
TELEPHONE: (817) 744-7512 • FAX (817) 744-7548
TEXAS FIRM REGISTRATION NO. 10042504
WWW.TOPOGRAPHIC.COM



DATE: 5/18/2021

DRAWN BY: J.T.S.

CHECKED BY: J.T.S.

SITE NAME:
NAUTILUS 16 STATE COM

Location:
Section 16, T26S-R34E, Lea County, NM



FACILITY NAME: NAUTILUS 16 NORTH CTB

WELL NAME: NAUTILUS 16 SATE CDM #201H
API: 30-015-42491
GAS METER: #1111111
GL METER: *1111111
OIL METER: *11-11111
WATER METER: *11-11111

WELL NAME: NAUTILUS 16 SATE CDM #602H
API: 30-015-44506
GAS METER: 67333805
GL METER: 67333825
OIL METER: 10-74940
WATER METER: 40-74940
WATER METER: 42-74940

WELL NAME: NAUTILUS 16 SATE CDM #615H
API: 30-015-44369
GAS METER: 67333806
GL METER: 67333826
OIL METER: 10-74663
WATER METER: 40-74663
WATER METER: 42-74663

WELL NAME: NAUTILUS 16 SATE CDM #703H
API: 30-015-43129
GAS METER: 67333801
GL METER: 67333821
OIL METER: 10-73325
WATER METER: 40-73325

WELL NAME: NAUTILUS 16 SATE CDM #704H
API: 30-015-43130
GAS METER: 67333802
GL METER: 67333822
OIL METER: 10-73326
WATER METER: 40-73326

WELL NAME: NAUTILUS 16 SATE CDM #710H
API: 30-015-43899
GAS METER: 67333803
GL METER: 67333823
OIL METER: 10-74292
WATER METER: 40-74292
WATER METER: 42-74292

WELL NAME: NAUTILUS 16 SATE CDM #711H
API: 30-015-43900
GAS METER: 67333804
GL METER: 67333824
OIL METER: 10-74293
WATER METER: 40-74293
WATER METER: 42-74293

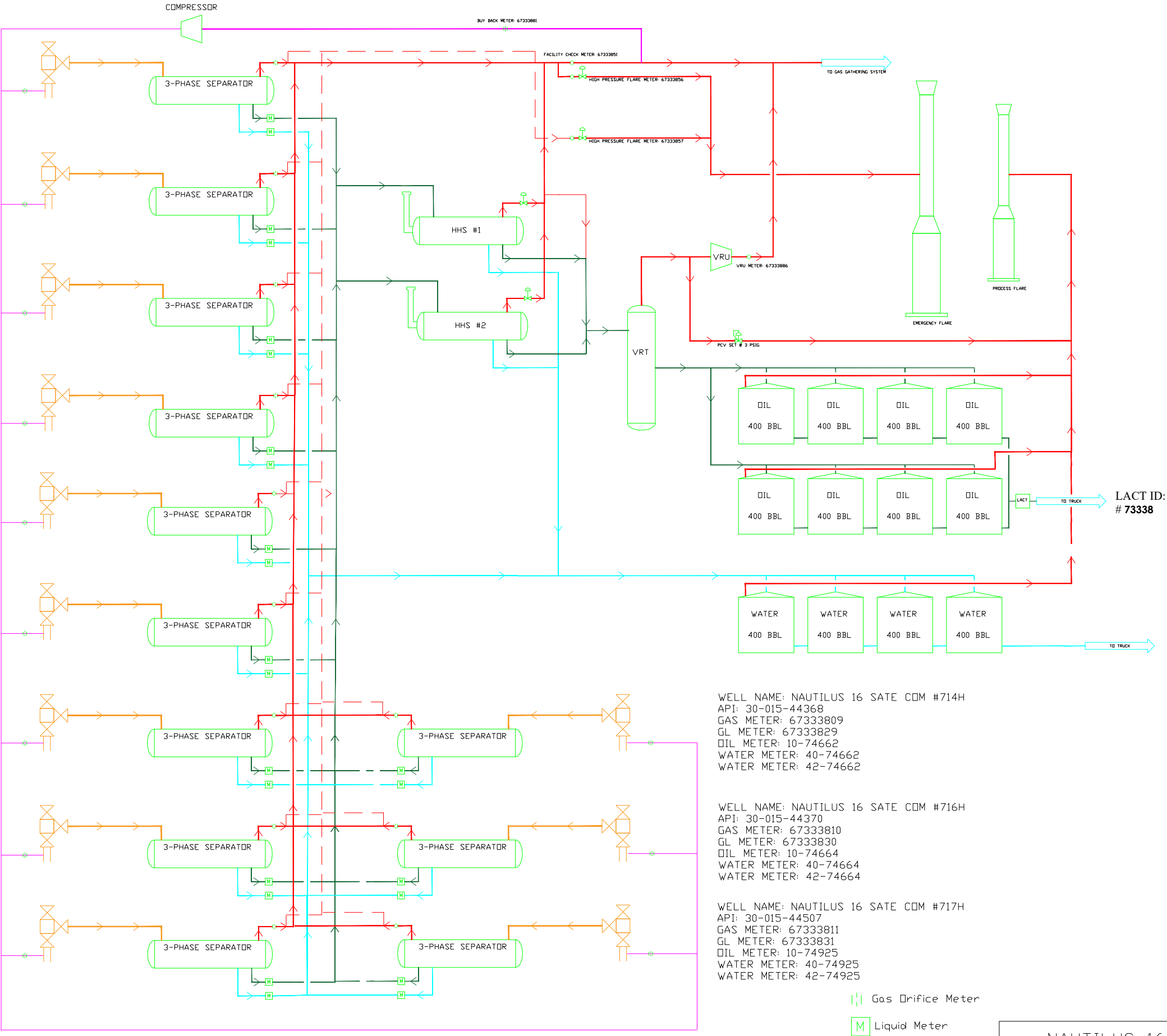
WELL NAME: NAUTILUS 16 SATE CDM #712H
API: 30-015-44366
GAS METER: 67333807
GL METER: 67333827
OIL METER: 10-74660
WATER METER: 40-74660
WATER METER: 42-74660

WELL NAME: NAUTILUS 16 SATE CDM #713H
API: 30-015-44367
GAS METER: 67333808
GL METER: 67333828
OIL METER: 10-74661
WATER METER: 40-74661
WATER METER: 42-74661

WELL NAME: NAUTILUS 16 SATE CDM #714H
API: 30-015-44368
GAS METER: 67333809
GL METER: 67333829
OIL METER: 10-74662
WATER METER: 40-74662
WATER METER: 42-74662

WELL NAME: NAUTILUS 16 SATE CDM #716H
API: 30-015-44370
GAS METER: 67333810
GL METER: 67333830
OIL METER: 10-74664
WATER METER: 40-74664
WATER METER: 42-74664

WELL NAME: NAUTILUS 16 SATE CDM #717H
API: 30-015-44507
GAS METER: 67333811
GL METER: 67333831
OIL METER: 10-74925
WATER METER: 40-74925
WATER METER: 42-74925



GO Gas Orifice Meter
LM 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 STATE COM CTB:**

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

State Lease V0-8570-1 and V0-8571-1

Well Name	Location	API #	Pool	Oil BPD	Gravities	MSCFPD	BTU
NAUTILUS 16 STATE COM #201H	A-16-26S-34E	30-025-42491	[97900] RED HILLS;UPPER BONE SPRING SHALE	45	46	195	1056
NAUTILUS 16 STATE COM #602H	B-16-26S-34E	30-025-44506	[7280] BRADLEY;BONE SPRING	97	45	249	1280
NAUTILUS 16 STATE COM #615H	A-16-26S-34E	30-025-44369	[7280] BRADLEY;BONE SPRING	118	45	220	1306
NAUTILUS 16 STATE COM #703H	D-16-26S-34E	30-025-43129	[98105] WC-025 G-09 S263416B;UPPER WOLFCAMP	151	45	269	1305
NAUTILUS 16 STATE COM #704H	D-16-26S-34E	30-025-43130	[98105] WC-025 G-09 S263416B;UPPER WOLFCAMP	101	45	92	1301
NAUTILUS 16 STATE COM #710H	C-16-26S-34E	30-025-43899	[98105] WC-025 G-09 S263416B;UPPER WOLFCAMP	113	44	273	1288
NAUTILUS 16 STATE COM #711H	C-16-26S-34E	30-025-43900	[98105] WC-025 G-09 S263416B;UPPER WOLFCAMP	63	45	534	1271
NAUTILUS 16 STATE COM #712H	B-16-26S-34E	30-025-44366	[98105] WC-025 G-09 S263416B;UPPER WOLFCAMP	81	45	181	1292
NAUTILUS 16 STATE COM #713H	B-16-26S-34E	30-025-44367	[98105] WC-025 G-09 S263416B;UPPER WOLFCAMP	63	45	123	1305
NAUTILUS 16 STATE COM #714H	A-16-26S-34E	30-025-44368	[98105] WC-025 G-09 S263416B;UPPER WOLFCAMP	72	46	110	1254
NAUTILUS 16 STATE COM #716H	A-16-26S-34E	30-025-44370	[98105] WC-025 G-09 S263416B;UPPER WOLFCAMP	51	45	80	1279
NAUTILUS 16 STATE COM #717H	B-16-26S-34E	30-025-44507	[98105] WC-025 G-09 S263416B;UPPER WOLFCAMP	50	46	187	1279

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

Production Summary Report API: 30-025-42491 NAUTILUS 16 STATE COM #201H Printed On: Wednesday, May 19 2021											
		Production					Injection				
Year	Pool	Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days P/I	Water(BBLS)	Co2(MCF)	Gas(MCF)	Other	Pressure
2020	[97900] RED HILLS;UPPER BONE SPRING SHALE	Oct	1466	9139	2319	31	0	0	0	0	0
2020	[97900] RED HILLS;UPPER BONE SPRING SHALE	Nov	1583	9141	2338	30	0	0	0	0	0
2020	[97900] RED HILLS;UPPER BONE SPRING SHALE	Dec	1690	9007	2195	31	0	0	0	0	0
2021	[97900] RED HILLS;UPPER BONE SPRING SHALE	Jan	1366	8710	2291	31	0	0	0	0	0
2021	[97900] RED HILLS;UPPER BONE SPRING SHALE	Feb	1226	9430	1765	27	0	0	0	0	0
2021	[97900] RED HILLS;UPPER BONE SPRING SHALE	Mar	1306	8049	2140	31	0	0	0	0	0

Production Summary Report API: 30-025-44506 NAUTILUS 16 STATE COM #602H Printed On: Wednesday, May 19 2021											
		Production					Injection				
Year	Pool	Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days P/I	Water(BBLS)	Co2(MCF)	Gas(MCF)	Other	Pressure
2020	[7280] BRADLEY;BONE SPRING	Oct	1675	3953	12524	31	0	0	0	0	0
2020	[7280] BRADLEY;BONE SPRING	Nov	1849	6797	13219	30	0	0	0	0	0
2020	[7280] BRADLEY;BONE SPRING	Dec	1834	4313	13167	31	0	0	0	0	0
2021	[7280] BRADLEY;BONE SPRING	Jan	1631	4854	14234	31	0	0	0	0	0
2021	[7280] BRADLEY;BONE SPRING	Feb	1405	4458	10232	27	0	0	0	0	0
2021	[7280] BRADLEY;BONE SPRING	Mar	2490	8077	19523	31	0	0	0	0	0

Production Summary Report API: 30-025-44369 NAUTILUS 16 STATE COM #615H Printed On: Wednesday, May 19 2021											
		Production					Injection				
Year	Pool	Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days P/I	Water(BBLS)	Co2(MCF)	Gas(MCF)	Other	Pressure
2020	[7280] BRADLEY;BONE SPRING	Oct	2097	5703	11659	31	0	0	0	0	0
2020	[7280] BRADLEY;BONE SPRING	Nov	2336	8841	12976	30	0	0	0	0	0
2020	[7280] BRADLEY;BONE SPRING	Dec	2310	2652	12208	31	0	0	0	0	0
2021	[7280] BRADLEY;BONE SPRING	Jan	592	1546	12601	28	0	0	0	0	0
2021	[7280] BRADLEY;BONE SPRING	Feb	528	1052	12601	28	0	0	0	0	0
2021	[7280] BRADLEY;BONE SPRING	Mar	2385	4569	25081	31	0	0	0	0	0

Production Summary Report API: 30-025-43129 NAUTILUS 16 STATE COM #703H Printed On: Wednesday, May 19 2021											
		Production					Injection				
Year	Pool	Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days P/I	Water(BBLS)	Co2(MCF)	Gas(MCF)	Other	Pressure
2020	[98105] WC-025 G-09 S263416B;UPPER WOLFCAMP	Oct	2433	5233	6684	31	0	0	0	0	0
2020	[98105] WC-025 G-09 S263416B;UPPER WOLFCAMP	Nov	3005	3846	8391	30	0	0	0	0	0
2020	[98105] WC-025 G-09 S263416B;UPPER WOLFCAMP	Dec	2726	3773	7477	31	0	0	0	0	0
2021	[98105] WC-025 G-09 S263416B;UPPER WOLFCAMP	Jan	2851	5190	6253	30	0	0	0	0	0
2021	[98105] WC-025 G-09 S263416B;UPPER WOLFCAMP	Feb	2316	4239	5782	28	0	0	0	0	0
2021	[98105] WC-025 G-09 S263416B;UPPER WOLFCAMP	Mar	3142	5346	7484	31	0	0	0	0	0

Production Summary Report API: 30-025-43130 NAUTILUS 16 STATE COM #704H Printed On: Wednesday, May 19 2021											
		Production					Injection				
Year	Pool	Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days P/I	Water(BBLS)	Co2(MCF)	Gas(MCF)	Other	Pressure
2020	[98105] WC-025 G-09 S263416B;UPPER WOLFCAMP	Oct	1613	2677	3112	31	0	0	0	0	0
2020	[98105] WC-025 G-09 S263416B;UPPER WOLFCAMP	Nov	1398	674	3829	30	0	0	0	0	0
2020	[98105] WC-025 G-09 S263416B;UPPER WOLFCAMP	Dec	1278	4482	2944	31	0	0	0	0	0
2021	[98105] WC-025 G-09 S263416B;UPPER WOLFCAMP	Jan	1240	2687	2490	31	0	0	0	0	0
2021	[98105] WC-025 G-09 S263416B;UPPER WOLFCAMP	Feb	978	1865	2529	28	0	0	0	0	0
2021	[98105] WC-025 G-09 S263416B;UPPER WOLFCAMP	Mar	2446	2488	4072	31	0	0	0	0	0

Production Summary Report API: 30-025-43899 NAUTILUS 16 STATE COM #710H Printed On: Wednesday, May 19 2021											
		Production					Injection				
Year	Pool	Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days P/I	Water(BBLS)	Co2(MCF)	Gas(MCF)	Other	Pressure
2020	[98105] WC-025 G-09 S263416B;UPPER WOLFCAMP	Oct	2296	4912	9260	31	0	0	0	0	0
2020	[98105] WC-025 G-09 S263416B;UPPER WOLFCAMP	Nov	2809	3959	9816	30	0	0	0	0	0
2020	[98105] WC-025 G-09 S263416B;UPPER WOLFCAMP	Dec	2894	6433	10191	31	0	0	0	0	0
2021	[98105] WC-025 G-09 S263416B;UPPER WOLFCAMP	Jan	2855	7494	10281	31	0	0	0	0	0
2021	[98105] WC-025 G-09 S263416B;UPPER WOLFCAMP	Feb	2216	3821	8607	28	0	0	0	0	0
2021	[98105] WC-025 G-09 S263416B;UPPER WOLFCAMP	Mar	3399	7318	9957	31	0	0	0	0	0

Production Summary Report API: 30-025-43900 NAUTILUS 16 STATE COM #711H Printed On: Wednesday, May 19 2021											
		Production					Injection				
Year	Pool	Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days P/I	Water(BBLS)	Co2(MCF)	Gas(MCF)	Other	Pressure
2020	[98105] WC-025 G-09 S263416B;UPPER WOLFCAMP	Oct	0	0	0	0	0	0	0	0	0
2020	[98105] WC-025 G-09 S263416B;UPPER WOLFCAMP	Nov	0	0	0	0	0	0	0	0	0
2020	[98105] WC-025 G-09 S263416B;UPPER WOLFCAMP	Dec	0	0	0	0	0	0	0	0	0
2021	[98105] WC-025 G-09 S263416B;UPPER WOLFCAMP	Jan	0	4	0	1	0	0	0	0	0
2021	[98105] WC-025 G-09 S263416B;UPPER WOLFCAMP	Feb	558	207	8481	23	0	0	0	0	0
2021	[98105] WC-025 G-09 S263416B;UPPER WOLFCAMP	Mar	1440	8878	5073	31	0	0	0	0	0

Production Summary Report API: 30-025-44366 NAUTILUS 16 STATE COM #712H Printed On: Wednesday, May 19 2021											
		Production					Injection				
Year	Pool	Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days P/I	Water(BBLS)	Co2(MCF)	Gas(MCF)	Other	Pressure
2020	[98105] WC-025 G-09 S263416B;UPPER WOLFCAMP	Oct	1978	4563	11214	31	0	0	0	0	0
2020	[98105] WC-025 G-09 S263416B;UPPER WOLFCAMP	Nov	2293	8348	12140	30	0	0	0	0	0
2020	[98105] WC-025 G-09 S263416B;UPPER WOLFCAMP	Dec	2511	4448	12340	31	0	0	0	0	0
2021	[98105] WC-025 G-09 S263416B;UPPER WOLFCAMP	Jan	2482	6144	12139	31	0	0	0	0	0
2021	[98105] WC-025 G-09 S263416B;UPPER WOLFCAMP	Feb	1717	5596	9867	27	0	0	0	0	0
2021	[98105] WC-025 G-09 S263416B;UPPER WOLFCAMP	Mar	2924	9825	10727	31	0	0	0	0	0

Production Summary Report API: 30-025-44367 NAUTILUS 16 STATE COM #713H Printed On: Wednesday, May 19 2021											
		Production					Injection				
Year	Pool	Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days P/I	Water(BBLS)	Co2(MCF)	Gas(MCF)	Other	Pressure
2020	[98105] WC-025 G-09 S263416B;UPPER WOLFCAMP	Oct	1596	4446	6489	31	0	0	0	0	0
2020	[98105] WC-025 G-09 S263416B;UPPER WOLFCAMP	Nov	1978	7372	6778	30	0	0	0	0	0
2020	[98105] WC-025 G-09 S263416B;UPPER WOLFCAMP	Dec	1934	6341	7004	31	0	0	0	0	0
2021	[98105] WC-025 G-09 S263416B;UPPER WOLFCAMP	Jan	1669	3338	8051	31	0	0	0	0	0
2021	[98105] WC-025 G-09 S263416B;UPPER WOLFCAMP	Feb	1321	3155	5843	28	0	0	0	0	0
2021	[98105] WC-025 G-09 S263416B;UPPER WOLFCAMP	Mar	1709	2433	7147	31	0	0	0	0	0

Production Summary Report API: 30-025-44368 NAUTILUS 16 STATE COM #714H Printed On: Wednesday, May 19 2021											
		Production					Injection				
Year	Pool	Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days P/I	Water(BBLS)	Co2(MCF)	Gas(MCF)	Other	Pressure
2020	[98105] WC-025 G-09 S263416B;UPPER WOLFCAMP	Oct	1924	3185	6548	31	0	0	0	0	0
2020	[98105] WC-025 G-09 S263416B;UPPER WOLFCAMP	Nov	2263	2629	6914	30	0	0	0	0	0
2020	[98105] WC-025 G-09 S263416B;UPPER WOLFCAMP	Dec	2199	4055	6730	31	0	0	0	0	0
2021	[98105] WC-025 G-09 S263416B;UPPER WOLFCAMP	Jan	1006	1896	10810	31	0	0	0	0	0
2021	[98105] WC-025 G-09 S263416B;UPPER WOLFCAMP	Feb	767	1336	10501	28	0	0	0	0	0
2021	[98105] WC-025 G-09 S263416B;UPPER WOLFCAMP	Mar	1891	2493	12535	31	0	0	0	0	0

Production Summary Report API: 30-025-44370 NAUTILUS 16 STATE COM #716H Printed On: Wednesday, May 19 2021											
		Production					Injection				
Year	Pool	Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days P/I	Water(BBLS)	Co2(MCF)	Gas(MCF)	Other	Pressure
2020	[98105] WC-025 G-09 S263416B;UPPER WOLFCAMP	Oct	1872	3074	6280	31	0	0	0	0	0
2020	[98105] WC-025 G-09 S263416B;UPPER WOLFCAMP	Nov	2013	2314	6228	30	0	0	0	0	0
2020	[98105] WC-025 G-09 S263416B;UPPER WOLFCAMP	Dec	1996	2715	6328	31	0	0	0	0	0
2021	[98105] WC-025 G-09 S263416B;UPPER WOLFCAMP	Jan	701	931	3634	29	0	0	0	0	0
2021	[98105] WC-025 G-09 S263416B;UPPER WOLFCAMP	Feb	355	561	994	28	0	0	0	0	0
2021	[98105] WC-025 G-09 S263416B;UPPER WOLFCAMP	Mar	368	229	1354	31	0	0	0	0	0

Production Summary Report API: 30-025-44507 NAUTILUS 16 STATE COM #717H Printed On: Wednesday, May 19 2021											
		Production					Injection				
Year	Pool	Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days P/I	Water(BBLS)	Co2(MCF)	Gas(MCF)	Other	Pressure
2020	[98105] WC-025 G-09 S263416B;UPPER WOLFCAMP	Oct	1376	4485	4594	31	0	0	0	0	0
2020	[98105] WC-025 G-09 S263416B;UPPER WOLFCAMP	Nov	1582	2508	4880	30	0	0	0	0	0
2020	[98105] WC-025 G-09 S263416B;UPPER WOLFCAMP	Dec	1665	7950	5491	31	0	0	0	0	0
2021	[98105] WC-025 G-09 S263416B;UPPER WOLFCAMP	Jan	1447	3991	6417	31	0	0	0	0	0
2021	[98105] WC-025 G-09 S263416B;UPPER WOLFCAMP	Feb	983	3040	6182	28	0	0	0	0	0
2021	[98105] WC-025 G-09 S263416B;UPPER WOLFCAMP	Mar	1249	2328	6822	31	0	0	0	0	0

communitization agreement

[Download](#)[Printer Friendly](#)[Instructions](#)[Post a comment!](#)

Communitization Name:

NAUTILUS 16 STATE COM WELL #201H

Current Operator:

Original Operator: EOG RESOURCES INC [[Operator Details](#)]

PUN: 1346993

Communitization Status Code: Approved

Comm Beneficiary Institution:

OCD Order Number 0

Approval Date: 04-09-2015

Effective Date: 04-06-2015

Termination Date: 12-31-9999

Termination Reason: AMENDMENT

Remarks:

Location:

County

Section Township Range STR Location

16 26S 34E E2E2 [[Land Details](#)]

Acreage:

Fee: 0

Indian: 0

State: 160

Federal: 0

Total: 160

Leases in this agreement:

V0-8570-0001 [[Lease Information](#)]V0-8571-0001 [[Lease Information](#)]

Wells in this agreement:

API Number	Well Number	Township	Range	Section	Unit	Lot	Pool Name	Property Name
3002542491	201H	26S	34E	16	P		RED HILLS:UPPER BONE SPRING SHALE	NAUTILUS 16 STATE COM

Communitization agreement

[Download](#)
[Printer Friendly](#)
[Instructions](#)
[Post a comment!](#)

Communitization Name:

NAUTILUS 16 STATE COM WELL #703-704H

Current Operator:

Original Operator: EOG RESOURCES INC

[\[Operator Details \]](#)

PUN: 1353037

Communitization Status Code: Approved

Comm Beneficiary Institution:

OCD Order Number 0

Approval Date: 05-02-2016

Effective Date: 05-01-2016

Termination Date: 12-31-9999

Termination Reason: AMENDMENT

Remarks: WOLFCAMP FM. APP DTE - 3/29/2016

Location:

County

Section Township Range STR Location

16 26S 34E W2W2 [\[Land Details \]](#)

Acreage:

Fee: 0

Indian: 0

State: 160

Federal: 0

Total: 160

Leases in this agreement:

V0-8570-0001 [\[Lease Information \]](#)V0-8571-0001 [\[Lease Information \]](#)

Wells in this agreement:

API Number	Well Number	Township	Range	Section	Unit	Lot	Pool Name	Property Name
3002543129	703H	26S	34E	16	M		WC-025 G-09 S263416B;UPPER WOLFCAMP	NAUTILUS 16 STATE COM
3002543130	704H	26S	34E	16	M		WC-025 G-09 S263416B;UPPER WOLFCAMP	NAUTILUS 16 STATE COM

Communitization agreement

[Download](#)
[Printer Friendly](#)
[Instructions](#)
[Post a comment!](#)

Communitization Name:

NAUTILUS 16 STATE COM WELLS #710-711H

Current Operator:

Original Operator: EOG RESOURCES INC [\[Operator Details \]](#)

PUN: 1365968

Communitization Status Code: Approved

Comm Beneficiary Institution:

OCD Order Number 0

Approval Date: 08-02-2017

Effective Date: 07-17-2017

Termination Date: 12-31-9999

Termination Reason: AMENDMENT

Remarks: WOLFCAMP FORMATION

Location:

County

Section Township Range STR Location

16 26S 34E E2W2 [\[Land Details \]](#)

Acreage:

Fee: 0

Indian: 0

State: 160

Federal: 0

Total: 160

Leases in this agreement:

V0-8570-0001 [\[Lease Information \]](#)V0-8571-0001 [\[Lease Information \]](#)

Wells in this agreement:

API Number	Well Number	Township	Range	Section	Unit	Lot	Pool Name	Property Name
3002543899	710H	26S	34E	16	N		WC-025 G-09 S263416B;UPPER WOLFCAMP	NAUTILUS 16 STATE COM
3002543900	711H	26S	34E	16	N		WC-025 G-09 S263416B;UPPER WOLFCAMP	NAUTILUS 16 STATE COM

Communitization agreement

[Download](#)[Printer Friendly](#)[Instructions](#)[Post a comment!](#)

Communitization Name:

NAUTILUS 16 STATE COM #615H

Current Operator:

Original Operator: EOG RESOURCES INC

[\[Operator Details \]](#)

PUN: 1369749

Communitization Status Code: Approved

Comm Beneficiary Institution:

OCD Order Number 0

Approval Date: 04-09-2015

Effective Date: 04-06-2015

Termination Date: 12-31-9999

Termination Reason: AMENDMENT

Remarks: COVERED BY CA#203438; DIFFERENT BS POOL

Location:

County

Section Township Range STR Location

16 26S 34E E2E2 [\[Land Details \]](#)

Acreage:

Fee: 0

Indian: 0

State: 160

Federal: 0

Total: 160

Leases in this agreement:

V0-8570-0001 [\[Lease Information \]](#)V0-8571-0001 [\[Lease Information \]](#)

Wells in this agreement:

API Number	Well Number	Township	Range	Section	Unit	Lot	Pool Name	Property Name
3002544369	615H	26S	34E	16	P		BRADLEY;BONE SPRING	NAUTILUS 16 STATE COM

Communitization agreement

[Download](#)
[Printer Friendly](#)
[Instructions](#)
[Post a comment!](#)

Communitization Name:

NAUTILUS 16 STATE COM #714 & 716H

Current Operator:

Original Operator: EOG RESOURCES INC [\[Operator Details \]](#)

PUN: 1370545

Communitization Status Code: Approved

Comm Beneficiary Institution:

OCD Order Number 0

Approval Date: 10-02-2018

Effective Date: 07-17-2017

Termination Date: 12-31-9999

Termination Reason: AMENDMENT

Remarks: WOLFCAMP FORMATION

Location:

County

Section Township Range STR Location

16 26S 34E E2E2 [\[Land Details \]](#)

Acreage:

Fee: 0

Indian: 0

State: 160

Federal: 0

Total: 160

Leases in this agreement:

V0-8570-0001 [\[Lease Information \]](#)V0-8571-0001 [\[Lease Information \]](#)

Wells in this agreement:

API Number	Well Number	Township	Range	Section	Unit	Lot	Pool Name	Property Name
3002544368	714H	26S	34E	16	P		WC-025 G-09 S263416B;UPPER WOLFCAMP	NAUTILUS 16 STATE COM
3002544370	716H	26S	34E	16	P		WC-025 G-09 S263416B;UPPER WOLFCAMP	NAUTILUS 16 STATE COM

Communitization agreement

[Download](#)
[Printer Friendly](#)
[Instructions](#)
[Post a comment!](#)

Communitization Name:

NAUTILUS 16 STATE COM #712 & #713H

Current Operator:

Original Operator: EOG RESOURCES INC [\[Operator Details \]](#)

PUN: 1373979

Communitization Status Code: Approved

Comm Beneficiary Institution:

OCD Order Number 0

Approval Date: 02-22-2019

Effective Date: 07-01-2018

Termination Date: 12-31-9999

Termination Reason: AMENDMENT

Remarks: WOLFCAMP FORMATION

Location:

County

Section Township Range STR Location

16 26S 34E W2E2 [\[Land Details \]](#)

Acreage:

Fee: 0

Indian: 0

State: 160

Federal: 0

Total: 160

Leases in this agreement:

V0-8570-0001 [\[Lease Information \]](#)V0-8571-0001 [\[Lease Information \]](#)

Wells in this agreement:

API Number	Well Number	Township	Range	Section	Unit	Lot	Pool Name	Property Name
3002544366	712H	26S	34E	16	O		WC-025 G-09 S263416B;UPPER WOLFCAMP	NAUTILUS 16 STATE COM
3002544367	713H	26S	34E	16	O		WC-025 G-09 S263416B;UPPER WOLFCAMP	NAUTILUS 16 STATE COM
3002544507	717H	26S	34E	16	O		WC-025 G-09 S263416B;UPPER WOLFCAMP	NAUTILUS 16 STATE COM

communitization agreement

[Download](#)
[Printer Friendly](#)
[Instructions](#)
[Post a comment!](#)

Communitization Name:

NAUTILUS 16 STATE COM #602H

Current Operator:

Original Operator: EOG RESOURCES INC [\[Operator Details \]](#)

PUN: 1373988

Communitization Status Code: Approved

Comm Beneficiary Institution:

OCD Order Number 0

Approval Date: 02-22-2019

Effective Date: 07-01-2018

Termination Date: 12-31-9999

Termination Reason: AMENDMENT

Remarks: BONE SPRING FORMATION

Location:

County

Section Township Range STR Location

16 26S 34E W2E2 [\[Land Details \]](#)

Acreage:

Fee: 0

Indian: 0

State: 160

Federal: 0

Total: 160

Leases in this agreement:

V0-8570-0001 [\[Lease Information \]](#)

V0-8571-0001 [\[Lease Information \]](#)

Wells in this agreement:

API Number	Well Number	Township	Range	Section	Unit	Lot	Pool Name	Property Name
3002544506	602H	26S	34E	16	O		BRADLEY;BONE SPRING	NAUTILUS 16 STATE COM

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
1220 South St. Francis Dr.
Santa Fe, NM 87505

HOBBS OCD

FORM C-102

Revised August 1, 2011

JUL 11 2018 Submit one copy to appropriate

District Office

RECEIVED

☐ 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

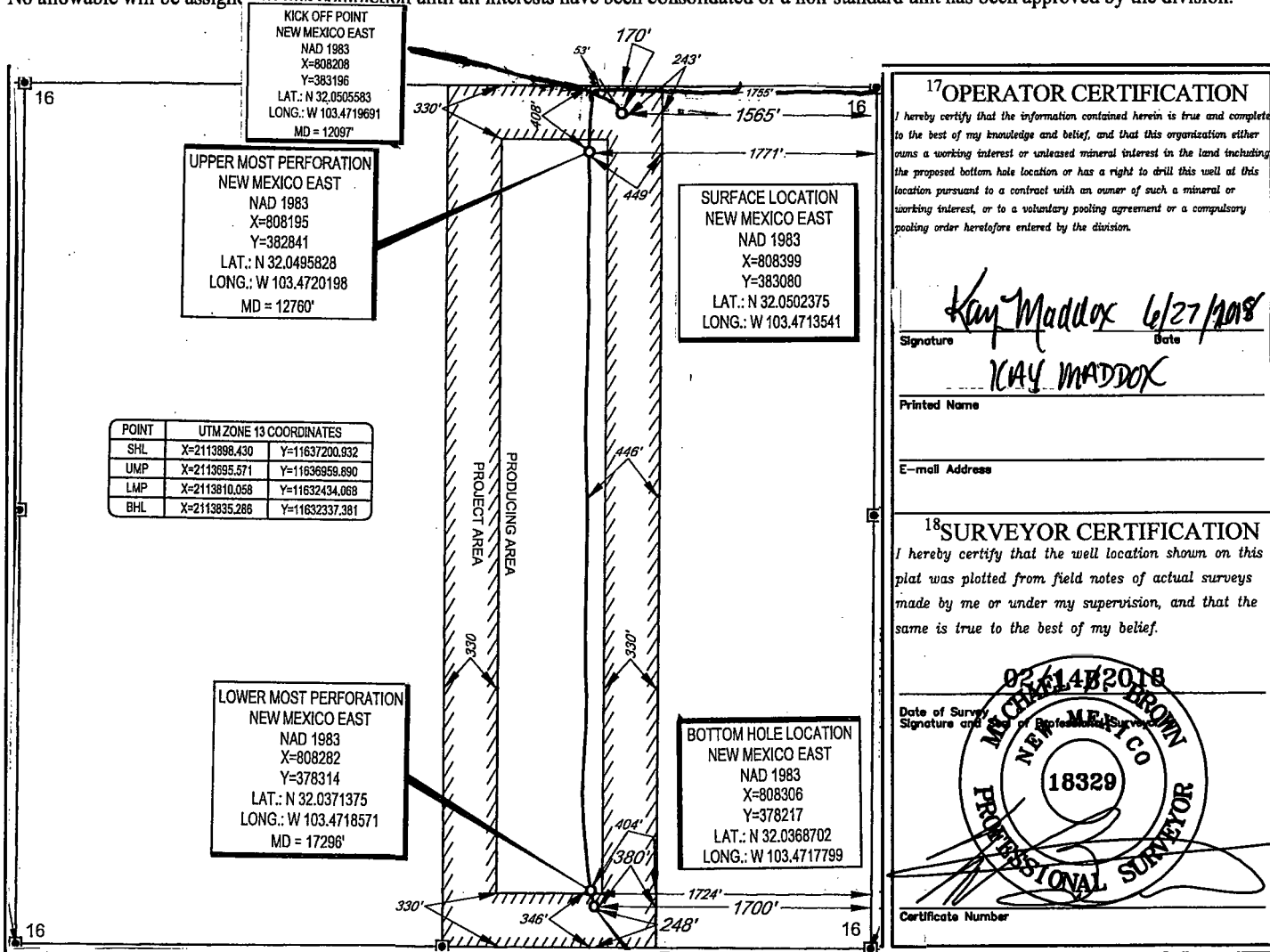
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
B	16	26-S	34-E	-	170'	NORTH	1565'	EAST	LEA

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
O	16	26-S	34-E	-	248'	SOUTH	1700'	EAST	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 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
1220 South St. Francis Dr.
Santa Fe, NM 87505

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

JUL 11 2018

RECEIVED

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-44369	² Pool Code 7280	³ Pool Name Bradley; Bone Spring
⁴ Property Code 40383	⁵ Property Name NAUTILUS 16 STATE COM	⁶ Well Number #615H
⁷ GRID 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	1133'	EAST	LEA

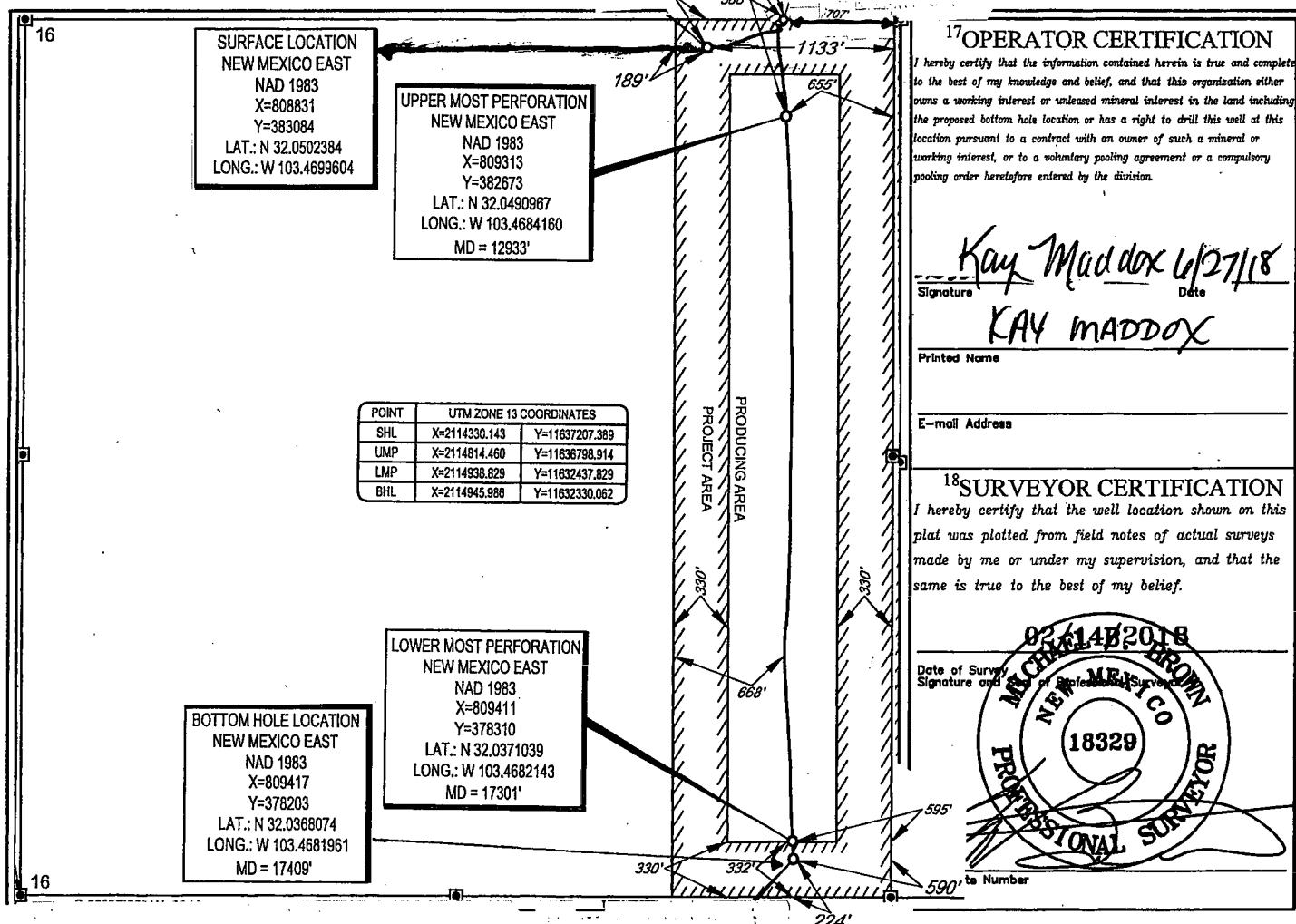
¹¹Bottom Hole Location If Different From Surface

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	-	224'	SOUTH	590'	EAST	LEA

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

KICK OFF POINT
NEW MEXICO EAST
NAD 1983
X=809256
Y=383237
LAT.: N 32.0506487
LONG.: W 103.4685864
MD = 11872'

No allowable will be assigned to this completion until all interests have been consolidated and the completion has been approved by the division.



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
1220 South St. Francis Dr.
Santa Fe, NM 87505

FORM C-102

Revised August 1, 2011

Submit one copy to appropriate

District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API 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'

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	-	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.
---	-------------------------------	----------------------------------	-------------------------

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. Signature Date 3/17/16 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. Date of Survey 03/15/2016 Signature and Seal of Professional Surveyor Certificate Number
	SURFACE LOCATION NEW MEXICO EAST NAD 1927 X=764241 Y=382728 LAT.: N 32.0493642 LONG.: W 103.4804846
	UPPER MOST PERF. NEW MEXICO EAST NAD 1927 X=763819 Y=382833 LAT.: N 32.0496639 LONG.: W 103.4818445
LOWER MOST PERF. NEW MEXICO EAST NAD 1927 X=763859 Y=378211 LAT.: N 32.0369583 LONG.: W 103.4818340	
BOTTOM HOLE LOCATION NEW MEXICO EAST NAD 1927 X=763860 Y=378111 LAT.: N 32.0366834 LONG.: W 103.4818336	

S:\SURVEY\EOG_MIDLAND\NAUTILUS_16_STATE_COM\FINAL_PRODUCTS\LO_NAUTILUS16STATECOM_703H_REV1.DWG 3/16/2016 1:36:22 PM ccaston

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
1220 South St. Francis Dr.
Santa Fe, NM 87505

FORM C-102

Revised August 1, 2011

Submit one copy to appropriate

District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API 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	⁶ Well Number #704H
⁷ OGRID No. 7377	⁸ Operator Name EOG RESOURCES, INC.	⁹ Elevation 3340'

¹⁰Surface Location

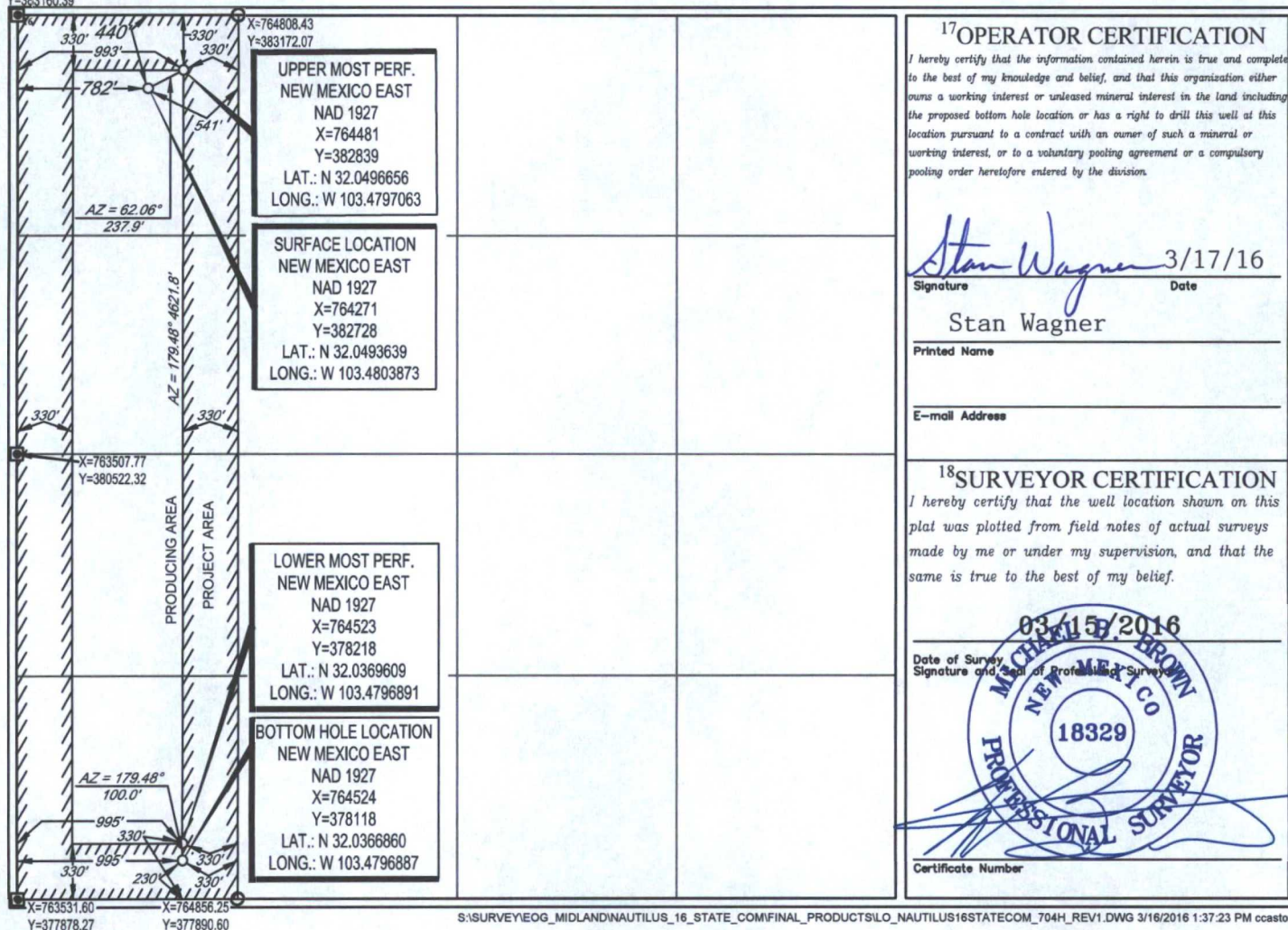
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	16	26-S	34-E	-	440'	NORTH	782'	WEST	LEA

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.
---	-------------------------------	----------------------------------	-------------------------

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



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
1220 South St. Francis Dr.
Santa Fe, NM 87505

HOBBS OCD
OCT 31 2017
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- 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 GRID No. 7377	⁸ Operator Name EOG RESOURCES, INC.	⁹ Elevation 3330'

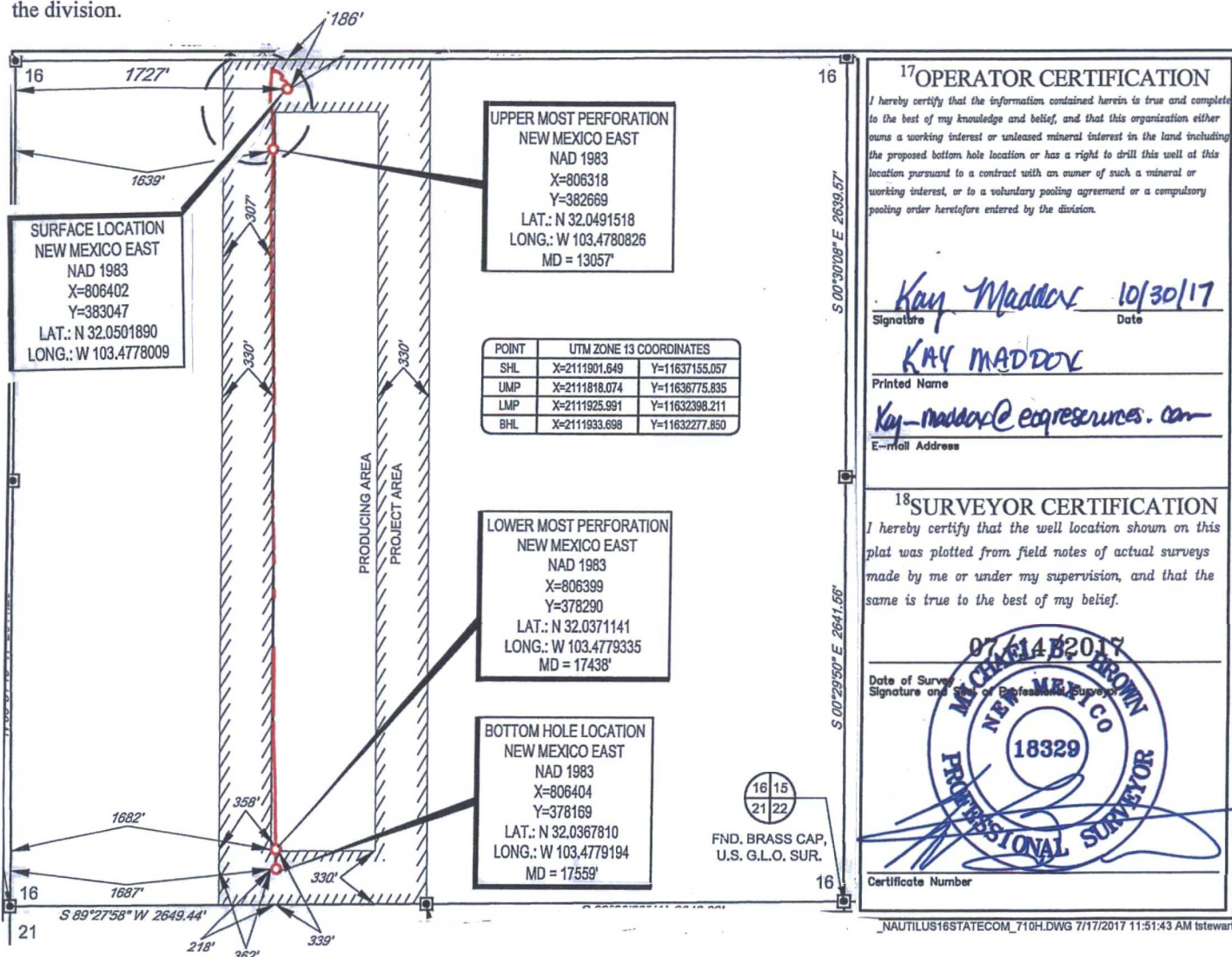
¹⁰Surface Location

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

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

HOBE

OCT 31 2017

RECEIVED

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-43899	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 #711H
⁷ GRID No. 7377	⁸ Operator Name EOG RESOURCES, INC.	⁹ Elevation 3330'

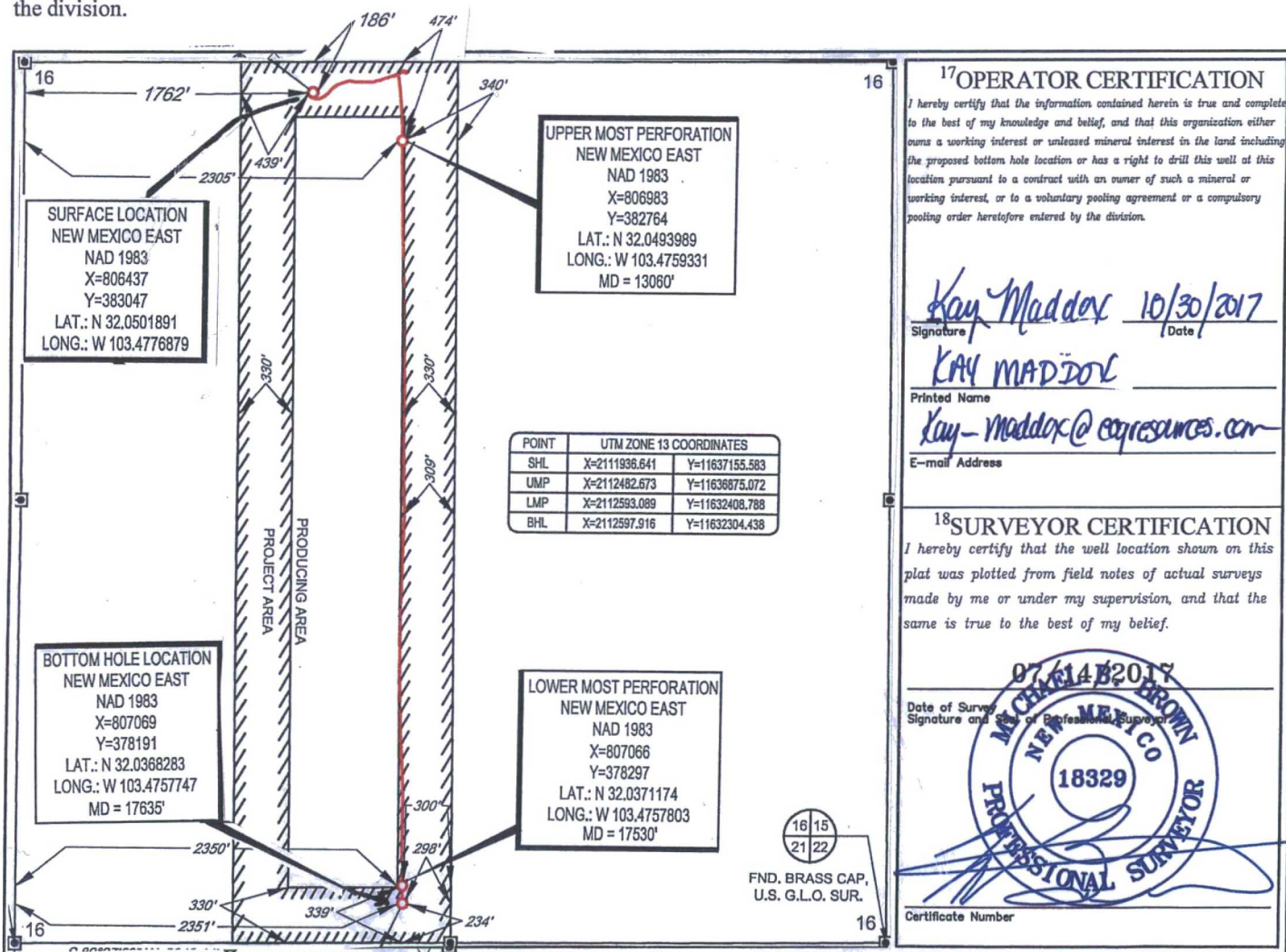
¹⁰Surface Location

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 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
1220 South St. Francis Dr.
Santa Fe, NM 87505

HOBBS OCD
JUL 11 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- 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'

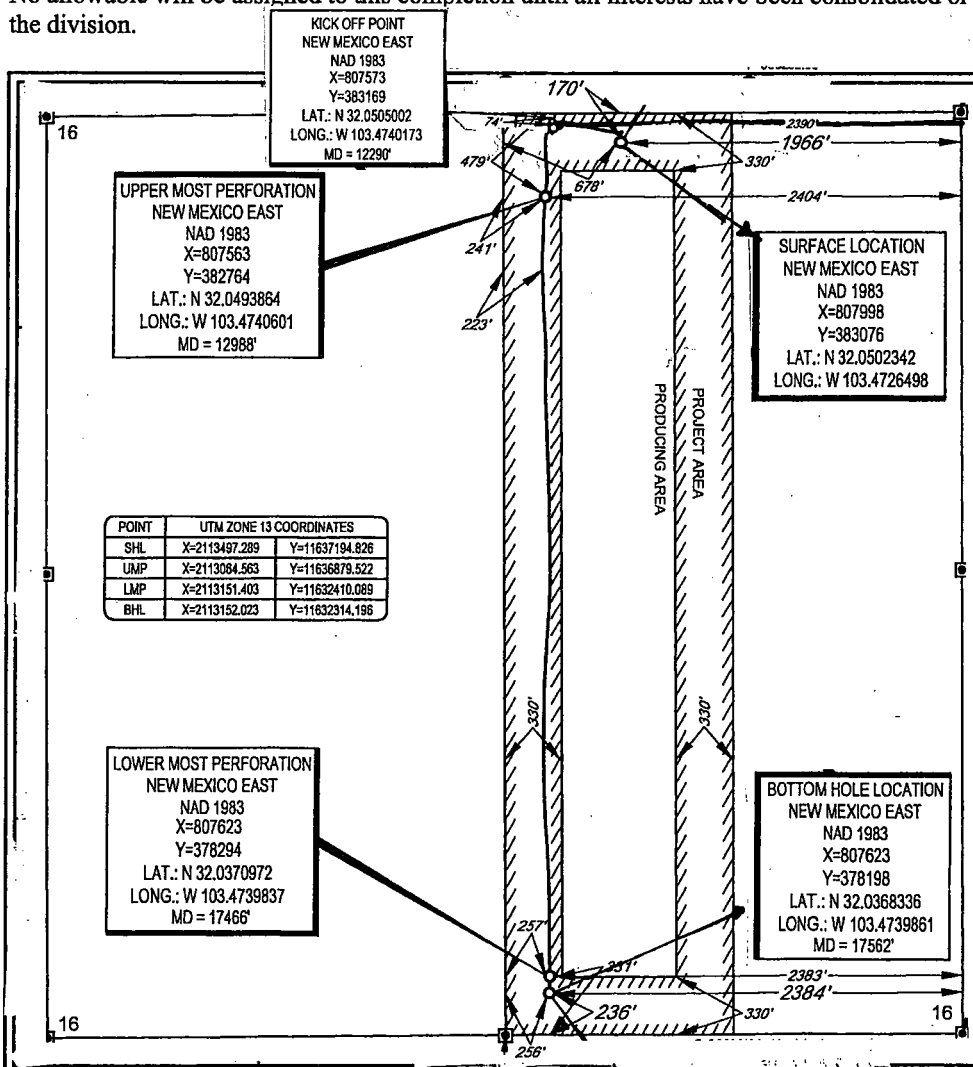
¹⁰Surface Location

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
0	16	26-S	34-E	-	236'	SOUTH	2384'	EAST	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.

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 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.

Signature: *Kay Maddox* Date: *6/26/18*

Printed Name: **KAY MADDOX**

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: *12/05/2017*
Signature and Seal of Professional Surveyor: *Michael R. Brown*
Certificate Number: **18329**

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
1220 South St. Francis Dr.
Santa Fe, NM 87505

HOBBS OCD

FORM C-102

Revised August 1, 2011

Submit one copy to appropriate

District Office

JUL 11 2018

RECEIVED

AMENDED REPORT

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 OGRID No. 7377	⁸ Operator Name EOG RESOURCES, INC.	⁹ Elevation 3324'

¹⁰Surface Location

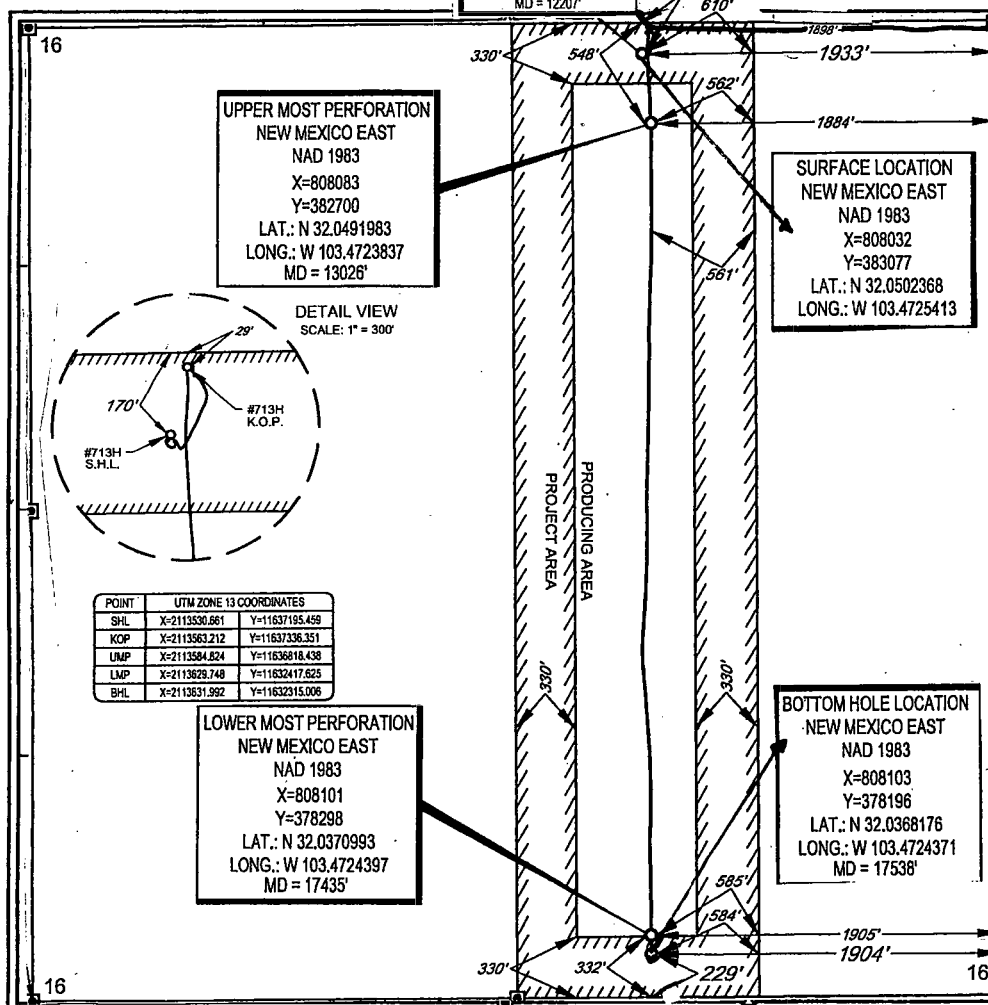
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
B	16	26-S	34-E	-	170'	NORTH	1933'	EAST	LEA

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
0	16	26-S	34-E	-	229'	SOUTH	1904'	EAST	LEA

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

No allowable will be assigned to this comp the division.

Interests have been consolidated or a non-standard unit has been approved by

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 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 6/26/2018
Signature Date

KAY MADDOX
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.

12/05/2017
Date of Survey
Signature and Seal of Professional Surveyor
MACHADO, J. BROWN
18329
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
1220 South St. Francis Dr.
Santa Fe, NM 87505

HOBBS OCD
JUL 11 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 30-025-44368	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

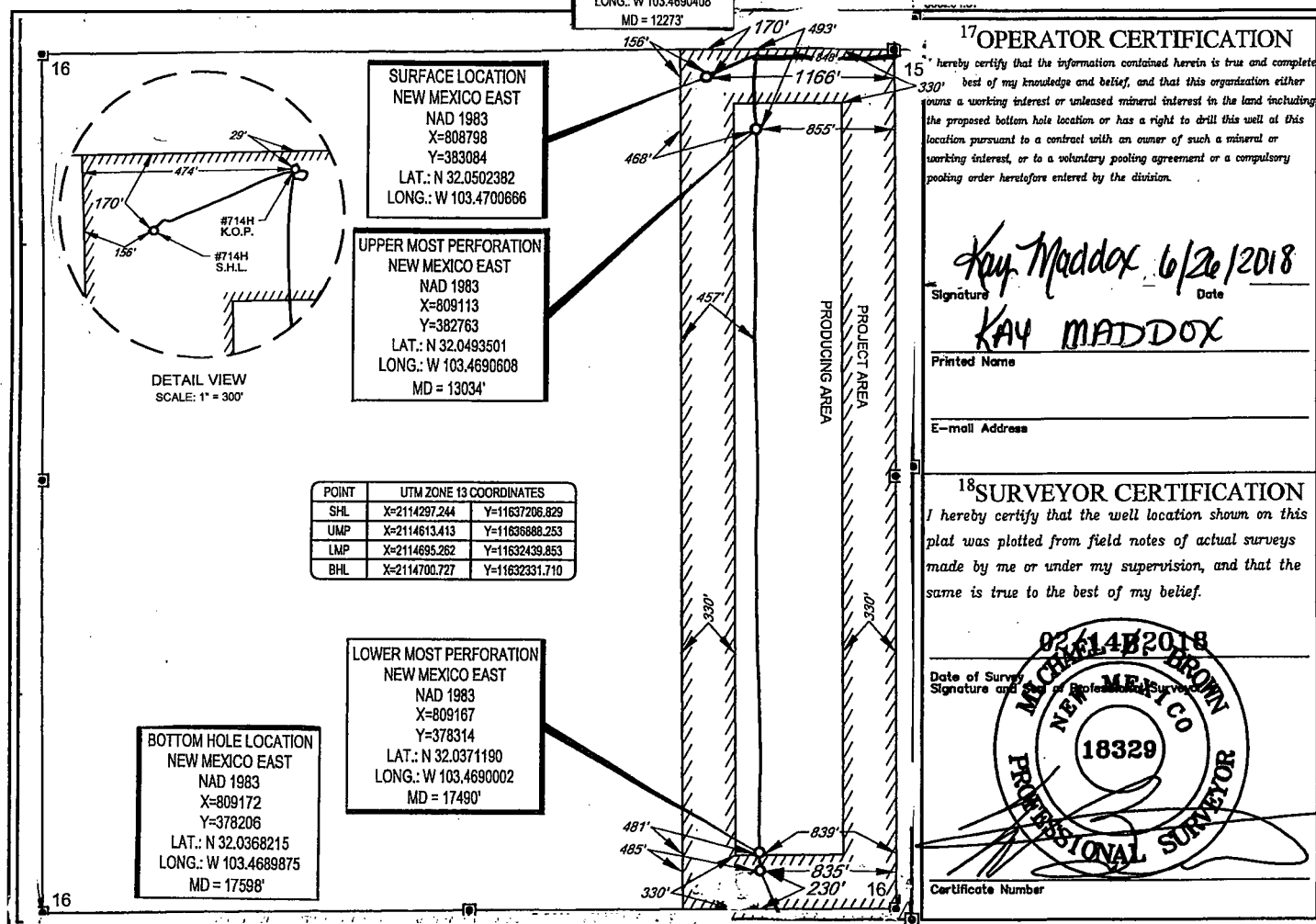
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	16	26-S	34-E	-	230'	SOUTH	835'	EAST	LEA

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

dated or a non-standard unit has been approved by the division.

KICK OFF POINT
NEW MEXICO EAST
NAD 1983
X=809115
Y=383217
LAT.: N 32.0505981
LONG.: W 103.4690408
MD = 12273'

SEE
DETAIL

S:\SURVEY\EOG_MIDLAND\NAUTILUS_16_STATE_COM\FINAL_PRODUCTS\ILO_NAUTILUS16STATECOM_714H_REV1.DWG 2/21/2018 1:55:20 PM tstewart

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
1220 South St. Francis Dr.
Santa Fe, NM 87505

HOBBS OCD

FORM C-102

Revised August 1, 2011

Submit one copy to appropriate

District Office

JUL 11 2018**RECEIVED****AMENDED REPORT****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	⁶ Well Number #716H
⁷ OGRID No. 7377	⁸ Operator Name EOG RESOURCES, INC.	⁹ Elevation 3317'

¹⁰Surface Location

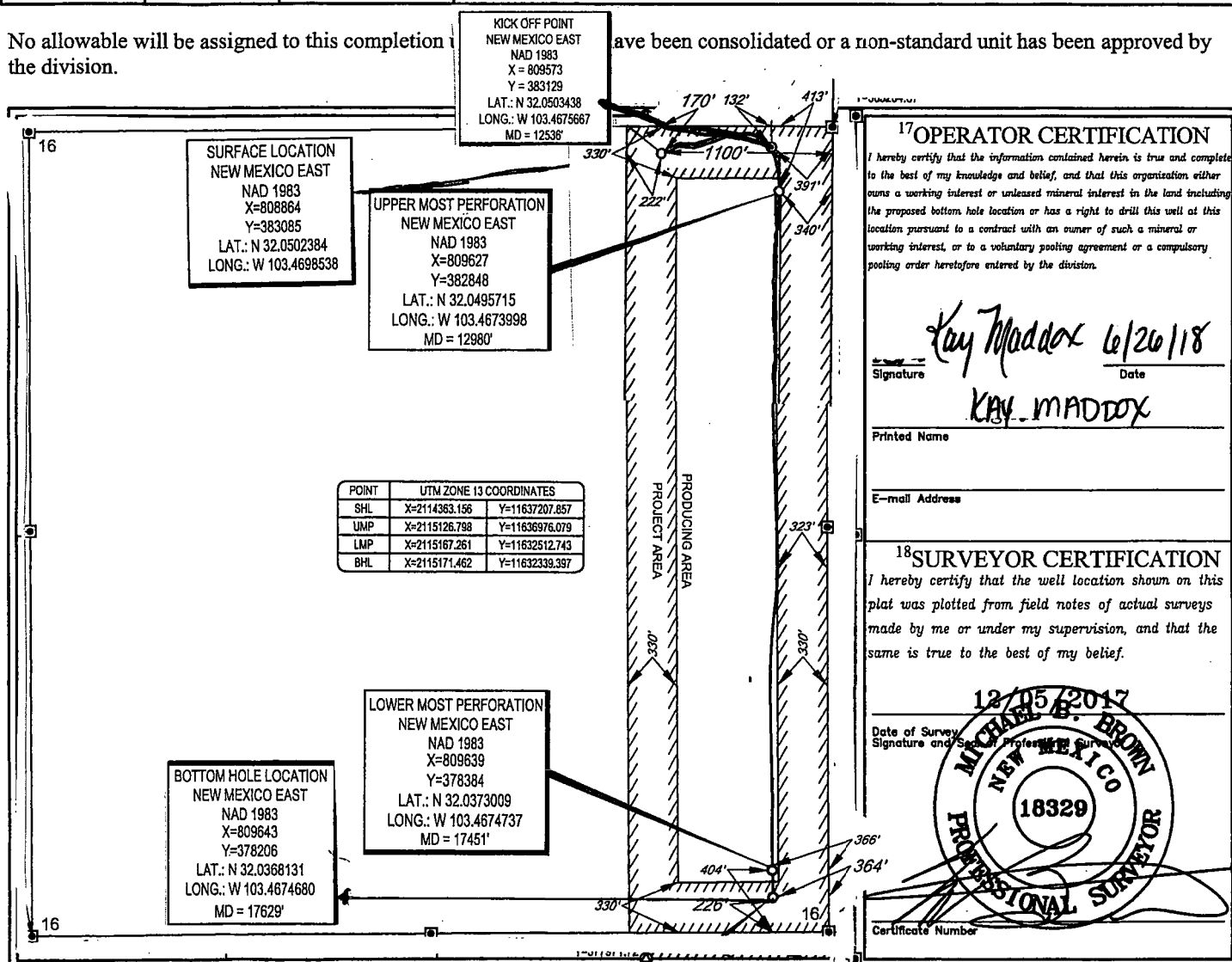
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	16	26-S	34-E	-	170'	NORTH	1100'	EAST	LEA

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	-	226'	SOUTH	364'	EAST	LEA

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

No allowable will be assigned to this completion if the division.

have been consolidated or a non-standard unit has been approved by



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 **HOBBS OCD**
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

JUL 11 2018

RECEIVED

☐ AMENDED REPORT

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 OGRID No. 7377	⁸ Operator Name EOG RESOURCES, INC.	⁷ Well Number #717H
		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

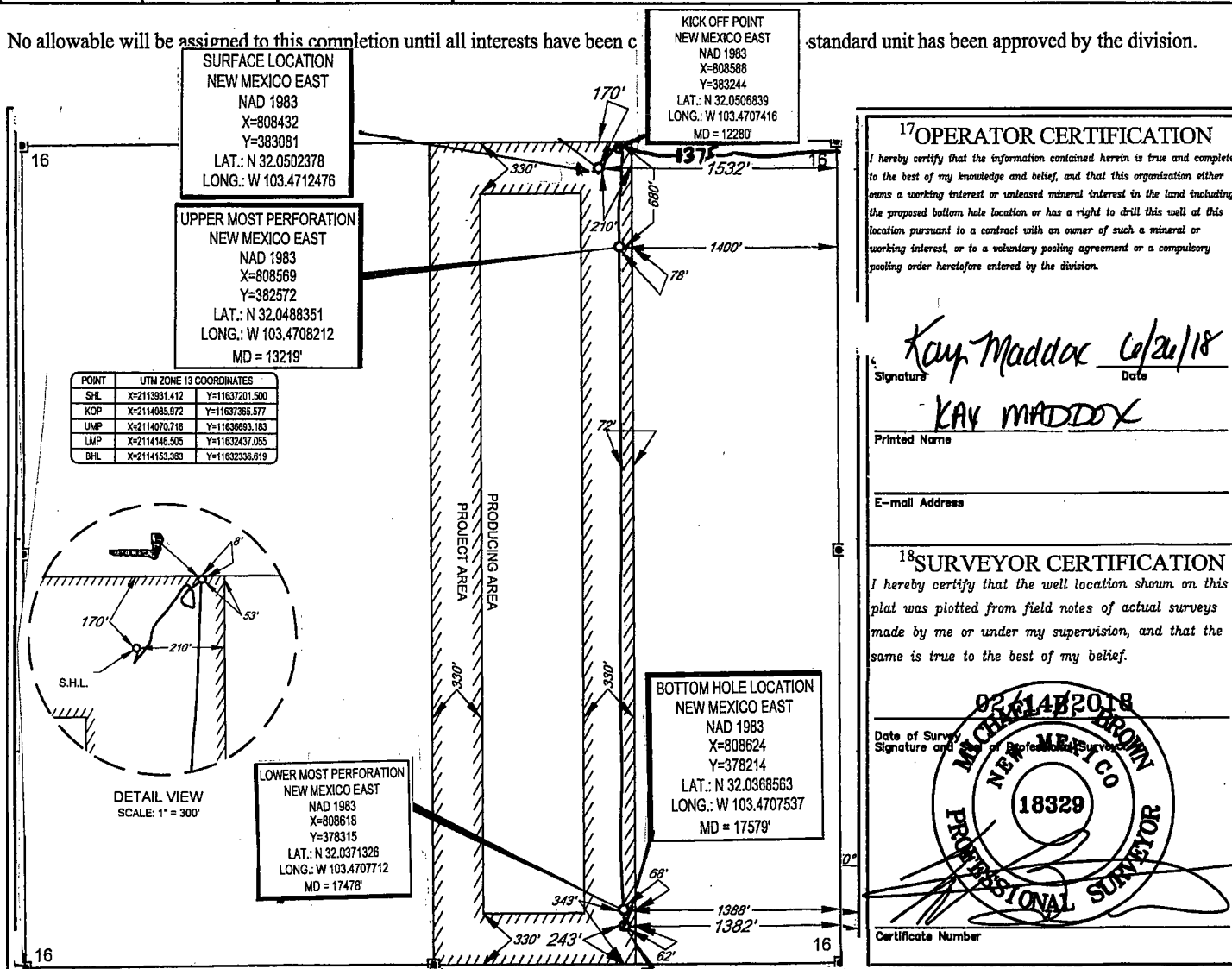
¹¹Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
0	16	26-S	34-E	-	243'	SOUTH	1382'	EAST	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 c

standard unit has been approved by the division.



S:\SURVEY\EOG_MIDLAND\NAUTILUS_16_STATE_COM\FINAL_PRODUCTS\LO_NAUTILUS16STATECOM_717H.DWG 2/21/2018 1:55:38 PM bstewart

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
1220 South St. Francis Dr.
Santa Fe, NM 87505

HOBBS OCD

JUN 15 2015

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- 42491	² Pool Code 97900	³ Pool Name Red Hills; Upper Bone Spring Shale
⁴ Property Code 40383	⁵ Property Name NAUTILUS 16 STATE COM	⁶ Well Number #201H
⁷ OGRID No. 7377	⁸ Operator Name EOG RESOURCES, INC.	⁹ Elevation 3316'

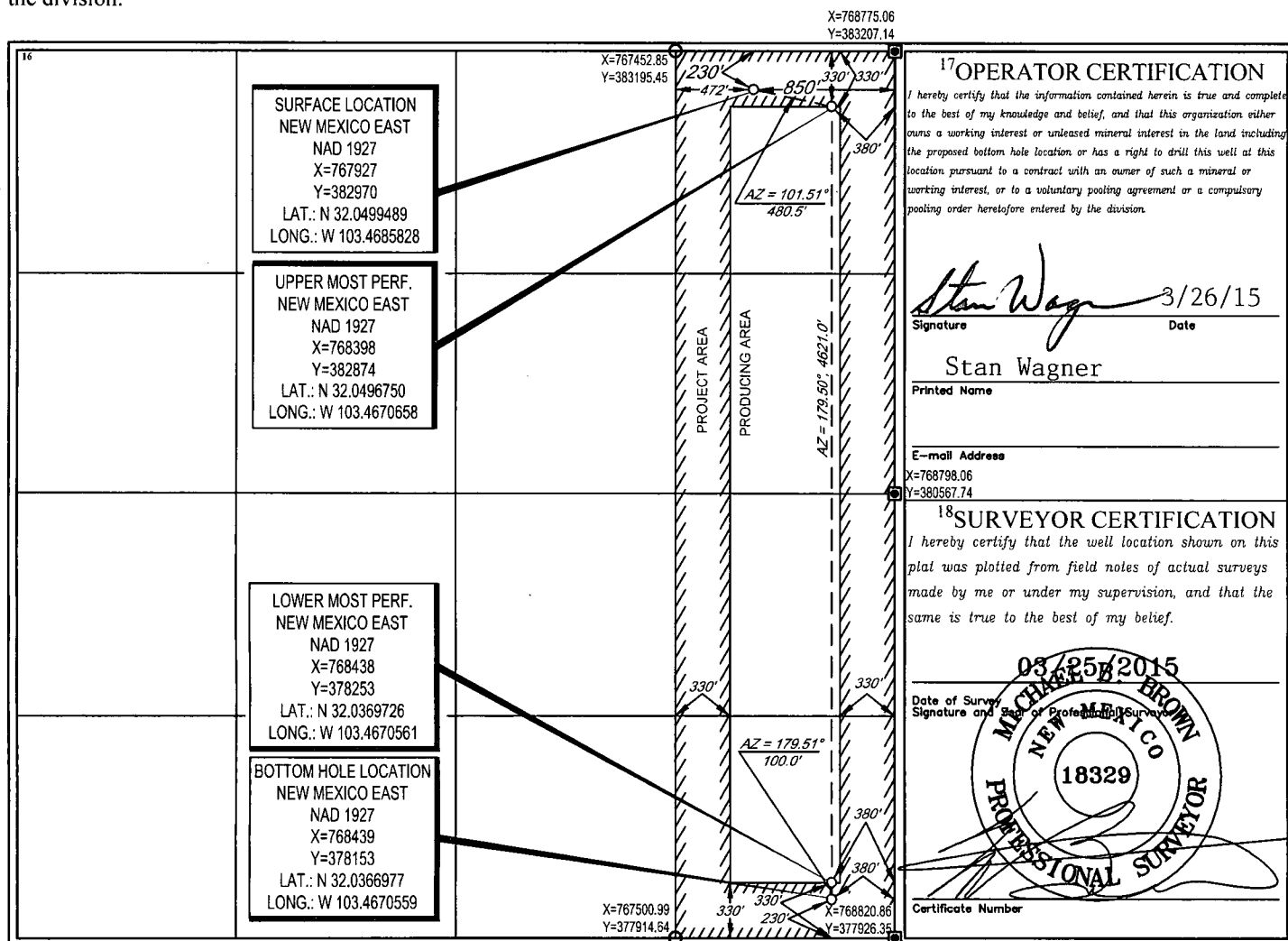
¹⁰Surface Location

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	-	230'	NORTH	850'	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	-	228	SOUTH	393	EAST	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.



S:\SURVEY\EOG_MIDLAND\NAUTILUS_16_STATE_COM\FINAL_PRODUCTS\ILO_NAUTILUS16STATECOM_201H.DWG 3/25/2015 5:09:54 PM ccaston

From: [Lisa Trascher](#)
To: [McClure, Dean, EMNRD](#)
Subject: [EXT] RE: surface commingling application PLC-772
Date: Friday, May 28, 2021 8:10:29 AM

Mr. McClure,

The SLO has been notified of this application. The following is the tracking number for the packet that was sent to them which included the application and check; 7019 1640 0001 1667 6614.

Thank you,

Lisa Trascher

Regulatory Specialist



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

From: McClure, Dean, EMNRD <Dean.McClure@state.nm.us>
Sent: Friday, May 28, 2021 9:07 AM
To: Lisa Trascher <Lisa_Trascher@eogresources.com>
Subject: surface commingling application PLC-772

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Ms. Trascher,

I am reviewing surface commingling application PLC-772 which involves the Nautilus 16 North Central Tank Battery operated by EOG Resources, Inc. (7377).

Please provide documentation demonstrating that the SLO has been notified of this application.

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

From: [Engineer, OCD, EMNRD](#)
To: [Lisa Trascher](#)
Cc: [McClure, Dean, EMNRD](#); [Simmons, Kurt, EMNRD](#); [Bratcher, Mike, EMNRD](#); [Kautz, Paul, EMNRD](#); [Hawkins, James, EMNRD](#); [Powell, Brandon, EMNRD](#); [lisa@rwbyram.com](#); [Holm, Anchor E.](#); [Dawson, Scott](#)
Subject: Approved Administrative Order PLC-772
Date: Tuesday, June 1, 2021 4:08:43 PM
Attachments: [PLC772 Order.pdf](#)

NMOCD has issued Administrative Order PLC-772 which authorizes EOG Resources, Inc. (7377) to surface commingle or off-lease measure, as applicable, the following wells:

Well API	Well Name	UL or Q/Q	S-T-R	Pool Code
30-025-42491	Nautilus 16 State Com #201H	E/2 E/2	16-26S-34E	97900
30-025-44506	Nautilus 16 State Com #602H	W/2 E/2	16-26S-34E	7280
30-025-44369	Nautilus 16 State Com #615H	E/2 E/2	16-26S-34E	7280
30-025-43129	Nautilus 16 State Com #703H	W/2 W/2	16-26S-34E	98105
30-025-43130	Nautilus 16 State Com #704H	W/2 W/2	16-26S-34E	98105
30-025-43899	Nautilus 16 State Com #710H	E/2 W/2	16-26S-34E	98105
30-025-43900	Nautilus 16 State Com #711H	E/2 W/2	16-26S-34E	98105
30-025-44366	Nautilus 16 State Com #712H	W/2 E/2	16-26S-34E	98105
30-025-44367	Nautilus 16 State Com #713H	W/2 E/2	16-26S-34E	98105
30-025-44368	Nautilus 16 State Com #714H	E/2 E/2	16-26S-34E	98105
30-025-44370	Nautilus 16 State Com #716H	E/2 E/2	16-26S-34E	98105
30-025-44507	Nautilus 16 State Com #717H	W/2 E/2	16-26S-34E	98105

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

Please review the content of the order to ensure you are familiar with the authorities granted and any conditions of approval.

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

Notice

Initial Notice Date:

[illegible]

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

**APPLICATION FOR SURFACE COMMINGLING
SUBMITTED BY EOG RESOURCES, INC.**

ORDER NO. PLC-772

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 and off-lease measure the oil and gas production ("Application") from the pools, leases, and wells identified in Exhibit A.
2. Applicant proposed a method to allocate the oil and gas production to the pools, leases, and wells to be commingled.
3. To the extent that ownership is identical, Applicant submitted a certification by a licensed attorney or qualified petroleum landman that the ownership in the pools, leases, and wells to be commingled is identical as defined in 19.15.12.7(B) NMAC.
4. To the extent that ownership is diverse, Applicant provided notice of the Application to all persons owning an interest in the oil and gas production to be commingled, including the owners of royalty and overriding royalty interests, regardless of whether they have a right or option to take their interests in kind, and those persons either submitted a written waiver or did not file an objection to the Application.
5. Applicant provided notice of the Application to the Bureau of Land Management (“BLM”) or New Mexico State Land Office (“NMSLO”), as applicable.
6. Applicant certified the commingling of oil and gas production from the pools, leases, and wells will not in reasonable probability reduce the value of the oil and gas production to less than if it had remained segregated.
7. Applicant in the notice for the Application stated that it sought authorization to add additional pools, leases, and wells and identified the parameters to make such additions.
8. Applicant stated that it sought authorization to surface commingle and off-lease measure, as applicable, oil and gas production from wells which have not yet been approved to be drilled, but will produce from a pool and lease identified in Exhibit A.

CONCLUSIONS OF LAW

9. 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, and 19.15.12 NMAC.
10. Applicant satisfied the notice requirements for the Application in accordance with 19.15.12.10(A)(2), (C)(4)(c), and (C)(4)(e) NMAC, as applicable.
11. Applicant's proposed method of allocation, as modified herein, complies with 19.15.12.10(B)(1) or (C)(1) NMAC, as applicable.
12. Commingling of oil and gas production from state, federal, or tribal leases shall not commence until approved by the BLM or NMSLO, as applicable, in accordance with 19.15.12.10(B)(3) and (C)(4)(h) NMAC.
13. Applicant did not give adequate notice that it sought authorization to add pools, leases, or wells as required by 19.15.12.10(C)(4)(g) NMAC.
14. By granting the Application with the conditions specified below, this Order prevents waste and protects correlative rights, public health, and the environment.

ORDER

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

Applicant is authorized to surface commingle and off-lease measure, as applicable, oil and gas production from wells not included in Exhibit A but that produce from a pool and lease identified in Exhibit A.

2. This Order supersedes Order PC-1320.
3. The allocation of oil and gas production to wells not included in Exhibit A but that produce from a pool and lease identified in Exhibit A shall be determined in the same manner as to wells identified in Exhibit A that produce from that pool and lease, provided that if more than one allocation method is being used or if there are no wells identified in Exhibit A that produce from the pool and lease, then allocation of oil and gas production to each well not included in Exhibit A shall be determined by OCD prior to commingling production from it with the production from another well.
4. The oil and gas production for each well identified in Exhibit A shall be separated and metered prior to commingling.
5. Applicant shall measure the commingled oil at a central tank battery described in Exhibit A in accordance with 19.15.18.15 NMAC or 19.15.23.8 NMAC.
6. Applicant shall measure the commingled gas at a central delivery point or central tank battery described in Exhibit A in accordance with 19.15.19.9 NMAC, provided however that if the gas is flared, and regardless of whether OCD has granted an exception pursuant to

19.15.18.12(B) NMAC, Applicant shall report the gas in accordance with 19.15.18.12(F) NMAC.

7. Applicant shall calibrate the meters used to measure or allocate oil and gas production in accordance with 19.15.12.10(C)(2) NMAC.
8. If the commingling of oil and gas production from any pool, lease, or well reduces the value of the commingled oil and gas production to less than if it had remained segregated, no later than sixty (60) days after the decrease in value has occurred Applicant shall submit a new surface commingling application to OCD to amend this Order to remove the pool, lease, or well whose oil and gas production caused the decrease in value. If Applicant fails to submit a new application, this Order shall terminate on the following day, and if OCD denies the application, this Order shall terminate on the date of such action.
9. Applicant's request for authorization to add pools, leases, and wells prospectively pursuant to 19.15.12.10(C)(4)(g) NMAC is denied.
10. If a well is not included in Exhibit A but produces from a pool or lease identified in Exhibit A, then Applicant shall submit Forms C-102 and C-103 to the OCD Engineering Bureau after the well has been approved to be drilled and prior to off-lease measuring or commingling oil or gas production from it with the production from another well. The Form C-103 shall reference this Order and identify the well and proposed method to determine the allocation of oil and gas production to it.
11. Applicant shall not commence commingling oil or gas production from state, federal, or tribal leases until approved by the BLM or NMSLO, as applicable.
12. OCD retains jurisdiction and reserves the right to modify or revoke this Order as it deems necessary to prevent waste or protect correlative rights, public health, or the environment.

**STATE OF NEW MEXICO
OIL CONSERVATION DIVISION**



ADRIENNE SANDOVAL

DIRECTOR

AS/dm

DATE: 6/01/2021

State of New Mexico
Energy, Minerals and Natural Resources Department

Exhibit A

Order: **PLC-772**

Operator: **EOG Resources, Inc. (7377)**

Central Tank Battery: **Nautilus 16 North Central Tank Battery**

Central Tank Battery Location: **Unit A, Section 16, Township 26 South, Range 34 East**

Gas Custody Transfer Meter Location: **Unit A, Section 16, Township 26 South, Range 34 East**

Pools

Pool Name	Pool Code
BRADLEY; BONE SPRING	7280
RED HILLS; UPPER BONE SPRING SHALE	97900
WC-025 G-09 S263416B; UPPER WOLFCAMP	98105

Leases as defined in 19.15.12.7(C) NMAC

Lease	UL or Q/Q	S-T-R
CA BS NMSLO 1346993	E/2 E/2	16-26S-34E
CA BS NMSLO 1369749	E/2 E/2	16-26S-34E
CA BS NMSLO 1373986	W/2 E/2	16-26S-34E
CA WC NMSLO 1370545	E/2 E/2	16-26S-34E
CA WC NMSLO 1373979	W/2 E/2	16-26S-34E
CA WC NMSLO 1365968	E/2 W/2	16-26S-34E
CA WC NMSLO 1353037	W/2 W/2	16-26S-34E

Wells

Well API	Well Name	UL or Q/Q	S-T-R	Pool Code
30-025-42491	Nautilus 16 State Com #201H	E/2 E/2	16-26S-34E	97900
30-025-44506	Nautilus 16 State Com #602H	W/2 E/2	16-26S-34E	7280
30-025-44369	Nautilus 16 State Com #615H	E/2 E/2	16-26S-34E	7280
30-025-43129	Nautilus 16 State Com #703H	W/2 W/2	16-26S-34E	98105
30-025-43130	Nautilus 16 State Com #704H	W/2 W/2	16-26S-34E	98105
30-025-43899	Nautilus 16 State Com #710H	E/2 W/2	16-26S-34E	98105
30-025-43900	Nautilus 16 State Com #711H	E/2 W/2	16-26S-34E	98105
30-025-44366	Nautilus 16 State Com #712H	W/2 E/2	16-26S-34E	98105
30-025-44367	Nautilus 16 State Com #713H	W/2 E/2	16-26S-34E	98105
30-025-44368	Nautilus 16 State Com #714H	E/2 E/2	16-26S-34E	98105
30-025-44370	Nautilus 16 State Com #716H	E/2 E/2	16-26S-34E	98105
30-025-44507	Nautilus 16 State Com #717H	W/2 E/2	16-26S-34E	98105

District I
1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone:(575) 748-1283 Fax:(575) 748-9720
District III
1000 Rio Brazos Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170
District IV
1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3462

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

CONDITIONS

Action 28861

CONDITIONS

Operator: EOG RESOURCES INC P.O. Box 2267 Midland, TX 79702	OGRID: 7377
	Action Number: 28861
	Action Type: [C-107] Surface Commingle or Off-Lease (C-107B)

CONDITIONS

Created By	Condition	Condition Date
dmccclure	Please review the content of the order to ensure you are familiar with the authorities granted and any conditions of approval.	6/1/2021