

RECEIVED: <u>9-22-2017</u>	REVIEWER: <u>MAN</u>	TYPE: <u>PLC</u>	APP NO: <u>PMAM/726842240</u>
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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:** Hearn 34 State Corn 504H and others**API:** 30-025-43926**Pool:** Triste Draw; Bone Spring, East§ 66-025 G-05...**Pool Code:** 96682 ; 98092

**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 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

Stan Wagner  
 Signature

9/21/17

Date

432-686-3689

Phone Number

stan\_wagner@eogresources.com

e-mail Address

PLC  
 - EOG Resources, Inc.  
 7377  
 2017 SEP 22 A 11:21  
 RECEIVED OCD

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, TX 79702

APPLICATION TYPE:

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

LEASE TYPE: ☐ Fee ☒ State ☐ Federal

Is this an Amendment to existing Order? ☐ Yes ☒ No If "Yes", please include the appropriate Order No. \_\_\_\_\_

Have the Bureau of Land Management (BLM) and State Land office (SLO) been notified in writing of the proposed commingling

☒ Yes ☐ No SLO

**(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
(96682) Triste Draw, Bone Spring East	OG 46.0 / BTU 1,335				WO Compl
(98092) WC-025 S2433361 Upper WC	OG 46.0 / BTU 1,335				WO Compl

(2) Are any wells producing at top allowables? ☐ Yes ☒ No

(3) Has all interest owners been notified by certified mail of the proposed commingling? ☒ Yes ☐ No.

(4) Measurement type: ☒ Metering ☐ Other (Specify)

(5) Will commingling decrease the value of production? ☐ Yes ☒ No If "yes", describe why commingling should be approved

**(B) LEASE COMMINGLING**

Please attach sheets with the following information

(1) Pool Name and Code.

(2) Is all production from same source of supply? ☐ Yes ☐ No

(3) Has all interest owners been notified by certified mail of the proposed commingling? ☐ Yes ☐ No

(4) Measurement type: ☐ Metering ☐ Other (Specify)

**(C) POOL and LEASE COMMINGLING**

Please attach sheets with the following information

(1) Complete Sections A and E.

**(D) OFF-LEASE STORAGE and MEASUREMENT**

Please attached sheets with the following information

(1) Is all production from same source of supply? ☐ Yes ☐ No

(2) Include proof of notice to all interest owners.

**(E) ADDITIONAL INFORMATION (for all application types)**

Please attach sheets with the following information

(1) A schematic diagram of facility, including legal location.

(2) A plat with lease boundaries showing all well and facility locations. Include lease numbers if Federal or State lands are involved.

(3) Lease Names, Lease and Well Numbers, and API Numbers.

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

SIGNATURE: Stan Wagner  
TYPE OR PRINT NAME Stan Wagner

TITLE: Regulatory Specialist DATE: 9/21/17

TELEPHONE NO.: 432-686-3689

E-MAIL ADDRESS: \_\_\_\_\_

**APPLICATION FOR SURFACE POOL/LEASE COMMINGLING & OFF LEASE MEASUREMENT  
DIVERSE OWNERSHIP – NMOC/D/STATE**

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

	API	WELL NAME	WELL #	LOCATION	POOL CODE/NAME	STATUS	*OIL API	*GAS BTU
1	30-025-43926	HEARNS 34 STATE COM	#504H	O-34-24S-33E	[96682] TRISTE DRAW; BONE SPRING, EAST	PERMITTED	46	1,335
2	30-025-43720	HEARNS 34 STATE COM	#704H	N-34-24S-33E	[98092] WC-025 G-09 S243336I; UPPER WOLFCAMP	DRILLED	46	1,335
3	30-025-43717	HEARNS 34 STATE COM	#705H	M-34-24S-33E	[98092] WC-025 G-09 S243336I; UPPER WOLFCAMP	DRILLED	46	1,335
4	30-025-43718	HEARNS 34 STATE COM	#706H	M-34-24S-33E	[98092] WC-025 G-09 S243336I; UPPER WOLFCAMP	DRILLED	46	1,335
5	30-025-43857	HEARNS 34 STATE COM	#707H	O-34-24S-33E	[98092] WC-025 G-09 S243336I; UPPER WOLFCAMP	PERMITTED	46	1,335
6	30-025-43858	HEARNS 34 STATE COM	#708H	O-34-24S-33E	[98092] WC-025 G-09 S243336I; UPPER WOLFCAMP	PERMITTED	46	1,335

\* projected, pending completion

**GENERAL INFORMATION:**

- State Lease V0-1226 covers 40 acres, being the NWNW Section 27-24S-33E, Lea County, New Mexico.
- State Lease LG-4558-4 covers 240 acres, being the SWNW, NENW, & NE Section 27-24S-33E, Lea County, New Mexico.
- State Lease LG-4558-5 covers 240 acres, being the SW & N2SE Section 27-24S-33E, Lea County, New Mexico.
- State Lease V0-4331-2 covers 240 acres, being the NW and S2SW Section 34-24S-33E, Lea County, New Mexico.
- State Lease B0-399-63 covers 80 acres, being the N2SW Section 34-24S-33E, Lea County, New Mexico.
- State Lease V0-4598-1 covers the S2SE Section 27-24S-33E, Lea County, New Mexico.
- State Lease V0-4619-1 covers the E2 Section 34-24S-33E, Lea County, New Mexico.
- The W2W2 of Section 27 and the W2W2 of Section 34 has been communitized for the Wolfcamp formation by Communitization Agreement dated June 1, 2017. The Hearns 34 State Com #704H, #705H, and #706H are subject to this Communitization Agreement.
- ✓ • The E2W2 of Section 27 and the E2W2 of Section 34 will be communitized for the Wolfcamp formation by Communitization Agreement that will be submitted to the New Mexico State Land Office ASAP. The Hearns 34 State Com #707H will be subject to this agreement.

- ✓• The W2E2 of Section 27 and the W2E2 of Section 34 will be communitized for the Wolfacmp formation by Communitization Agreement that will be submitted to the New Mexico State Land Office ASAP. The Hearn 34 State Com #708H will be subject to this agreement.
- ✓• The W2E2 of Section 27 and the W2E2 of Section 34 will be communitized for the Bone Spring formation by Communitization Agreement that has been submitted to the New Mexico State Land Office. The Hearn 34 State Com #504H will be subject to this agreement.
- The central tank battery to service the subject wells is located on the SWSW-34-24S-33E. EOG will be submitting a business lease application to the New Mexico State Land Office to use the central tank battery for the subject wells.
- Working interest ownership is common in each of the wells, however there is diversity in ownership of the state's royalty interest and overriding royalty interests. The 704H-706H have common ownership, the 504H and 708H have common ownership and the 707H has ownership that is not common to any of the other wells.
- An application to commingle production from the subject wells is being submitted to the, NMOCD, New Mexico State Land Office, and all parties owning an interest in the production to be commingled.
- 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) the C-102 plat for each of the wells, and (4) a list of the parties owning an interest in the production to be commingled.

#### **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.**

HEARNS 34 STATE COM #704 Ownership Group A gas allocation meter is an Emerson orifice meter  
 HEARNS 34 STATE COM #705 Ownership Group A gas allocation meter is an Emerson orifice meter  
 HEARNS 34 STATE COM #706 Ownership Group A gas allocation meter is an Emerson orifice meter  
 HEARNS 34 STATE COM #707 Ownership Group B gas allocation meter is an Emerson orifice meter  
 HEARNS 34 STATE COM #708 Ownership Group C gas allocation meter is an Emerson orifice meter  
 HEARNS 34 STATE COM #504 Ownership Group C gas allocation meter is an Emerson orifice meter

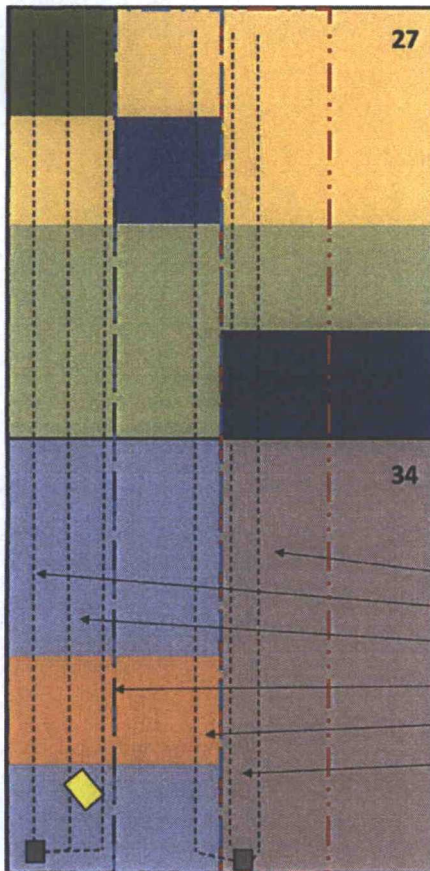
**The oil from the separators will be measured using a Coriolis meter.**

HEARNS 34 STATE COM #704 Ownership Group A oil allocation meter is a FMC Coriolis meter  
 HEARNS 34 STATE COM #705 Ownership Group A oil allocation meter is a FMC Coriolis meter  
 HEARNS 34 STATE COM #706 Ownership Group A oil allocation meter is a FMC Coriolis meter  
 HEARNS 34 STATE COM #707 Ownership Group B oil allocation meter is a FMC Coriolis meter  
 HEARNS 34 STATE COM #708 Ownership Group C oil allocation meter is a FMC Coriolis meter  
 HEARNS 34 STATE COM #504 Ownership Group C oil allocation meter is a FMC Coriolis meter

**The water will be measured using a turbine meter. The water from each separator is combined in a common header and flows into (4) 500 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) 500 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) 500 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 Emerson orifice meter that serves as our lease production meter. If the pipeline is experiencing problems and cannot take any gas, the gas will flow through the high pressure and low pressure flare meters 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. The gas from the vapor recovery system combines with the gas from the lease production meter and flows into our gas gathering pipeline system.

**Hearns 34 State Com #504H, 704H, #705H, #706H, #707H, #708H  
Sections 34 and 27-24S-33E, Lea County, NM  
Well Layout and CTB Location**



- W2W2 Communitized Area for Wolfcamp (approved)
- E2W2 Communitized Area for Wolfcamp (to be submitted)
- W2E2 Communitized Area for Wolfcamp (to be submitted) and separately for Bone Spring (submitted)
- Central tank battery

- LG-4558-4
- LG-4558-5
- V0-1226
- V0-1140-1
- V0-4598-1
- V0-4331-2
- B0-399-63
- V0-4619-1

- Hearns 34 State Com #504H
- Hearns 34 State Com #706H
- Hearns 34 State Com #705H
- Hearns 34 State Com #704H
- Hearns 34 State Com #707H
- Hearns 34 State Com #708H

# FACILITY NAME: HEARNS 34 STATE CTB

WELL NAME:  
HEARNS 34 STATE  
COM #704H  
Ownership Group A  
API NUMBER:  
30-025-43720

WELL NAME:  
HEARNS 34 STATE  
COM #705H  
Ownership Group A  
API NUMBER:  
30-025-43717

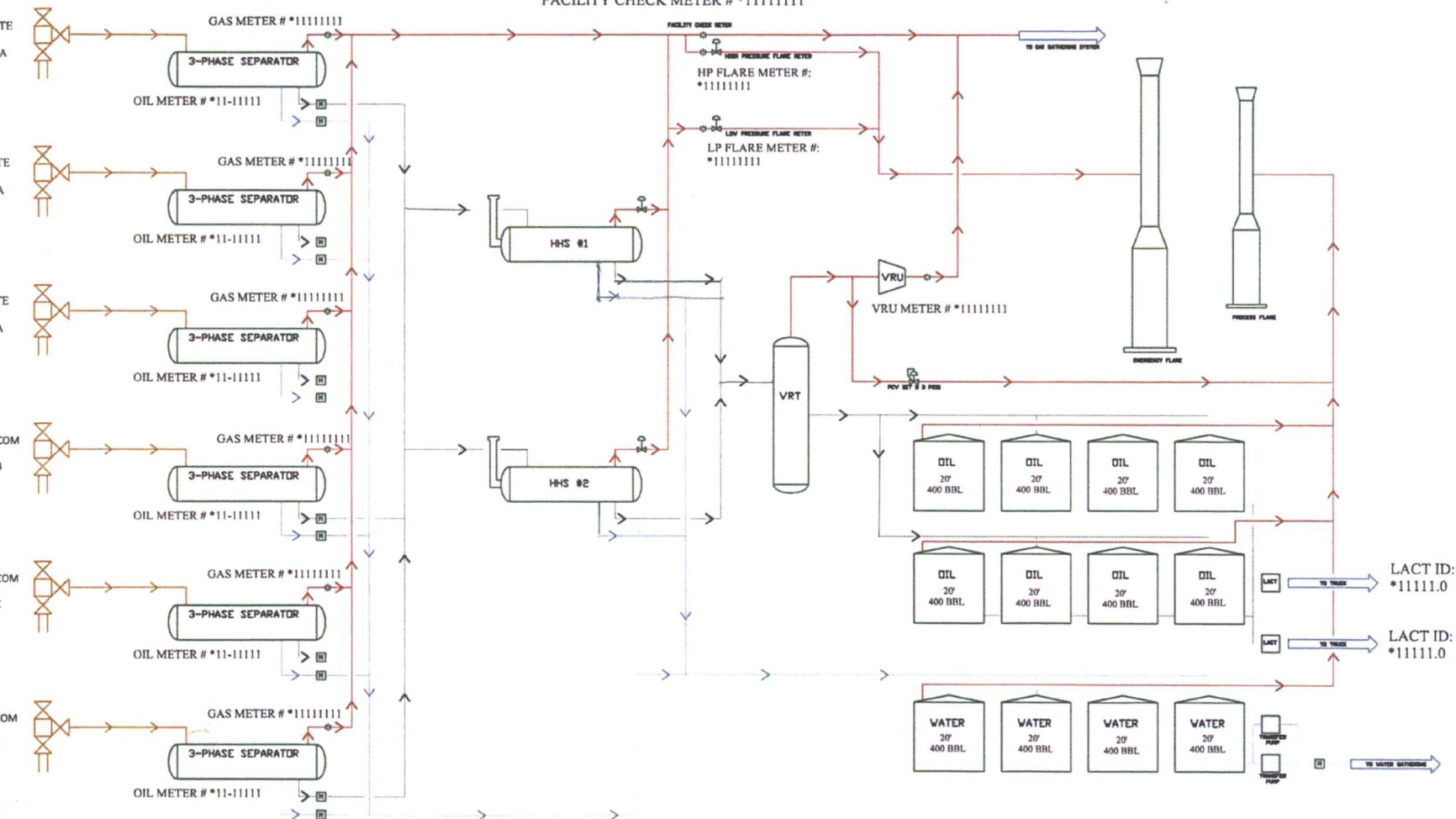
WELL NAME:  
HEARNS 34 STATE  
COM #706H  
Ownership Group A  
API NUMBER:  
30-025-43718

WELL NAME:  
HEARNS 34 STATE COM  
#707H  
Ownership Group B  
API NUMBER:  
30-025-43857

WELL NAME:  
HEARNS 34 STATE COM  
#708H  
Ownership Group C  
API NUMBER:  
30-025-43858

WELL NAME:  
HEARNS 34 STATE COM  
#504H  
Ownership Group C  
API NUMBER:  
##-##-####

FACILITY CHECK METER # \*11111111



Gas Orifice Meter

Liquid Meter

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

HEARNS 34 CTB PROCESS FLOW

EDG RESOURCES  
MIDLAND DIVISION

BY: BKW

rev. 00  
8/16/2017

District I  
1635 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 Grande 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**

<sup>1</sup> API Number 30-025- <b>49926</b>	<sup>2</sup> Pool Code 96682	<sup>3</sup> Pool Name Triste Draw; Bone Spring, East
<sup>4</sup> Property Code 317561	<sup>5</sup> Property Name <b>HEARNS 34 STATE COM</b>	
<sup>6</sup> OGRIID No. 7377	<sup>7</sup> Operator Name <b>EOG RESOURCES, INC.</b>	<sup>8</sup> Well Number <b>#504H</b>  <sup>9</sup> Elevation <b>3488'</b>

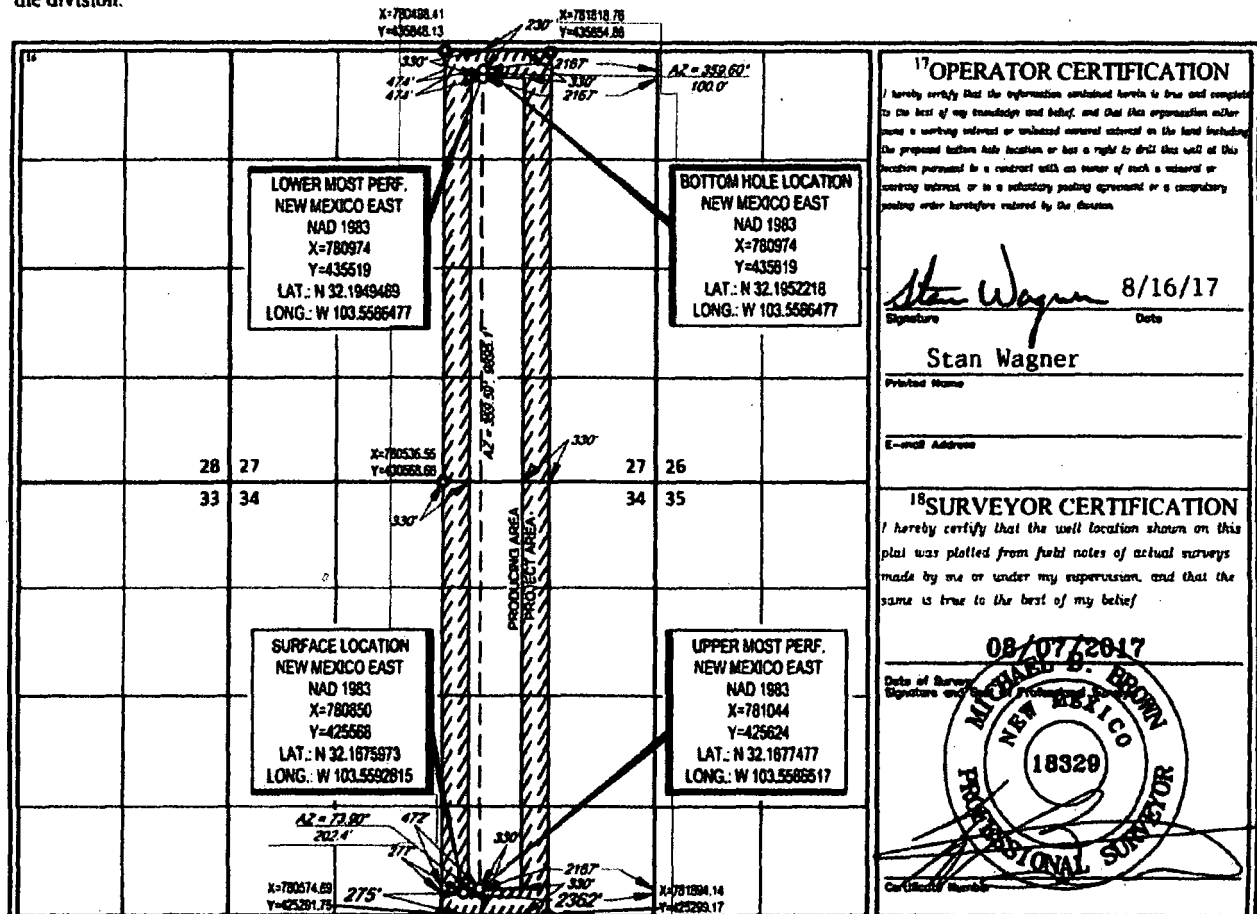
<sup>10</sup>Surface Location

UL or lot no.	Section	Township	Range	Lot Ids	Feet from the	North/South line	Feet from the	East/West line	County
0	34	24-S	33-E	-	275'	SOUTH	2362'	EAST	LEA

UL or lot no.	Section	Township	Range	Lot Ids	Feet from the	North/South line	Feet from the	East/West line	County
B	27	24-S	33-E	-	230'	NORTH	2167'	EAST	LEA

<sup>11</sup> Dedicated Acres <b>320.00</b>	<sup>12</sup> Joint or Infill	<sup>13</sup> Consolidation Code	<sup>14</sup> Order No.
--	-------------------------------	----------------------------------	-------------------------

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





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  
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☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-		Pool Code 98092		Pool Name WC-025 G-09 S243336I; Upper Wolfcamp	
Property Code		Property Name HEARNS 34 STATE COM			Well Number #704H
OCRID No. 7377		Operator Name EOG RESOURCES, INC.			Elevation 3457'

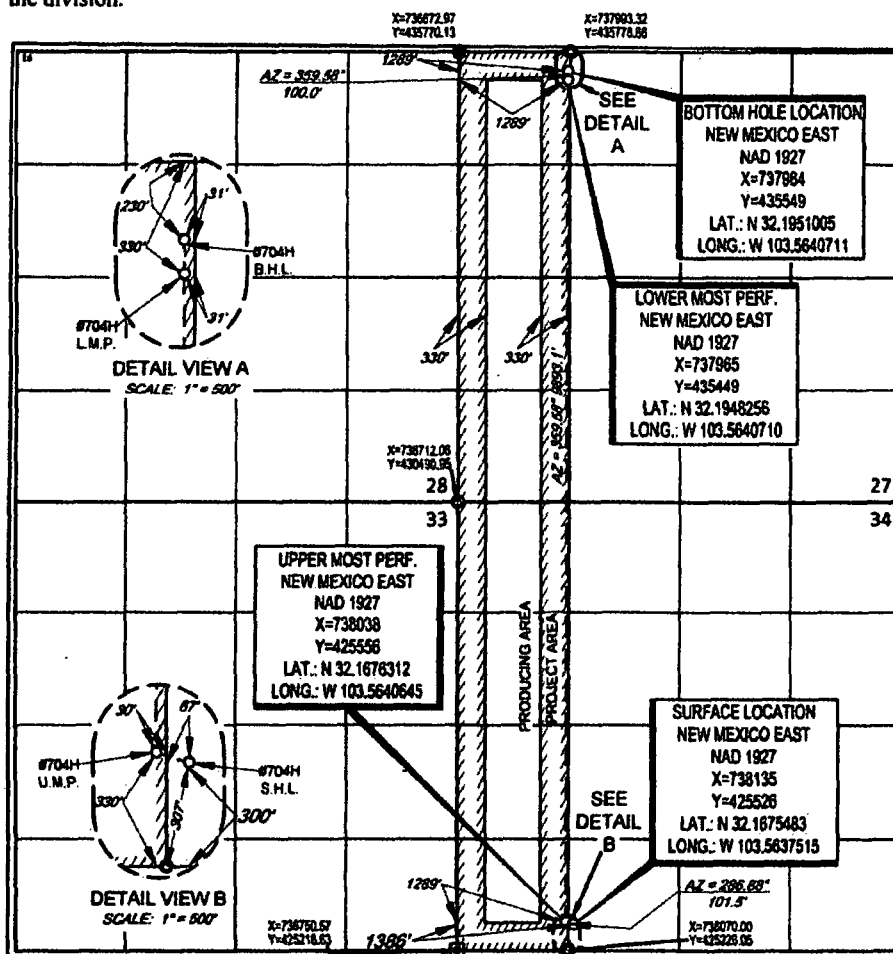
10 Surface Location

UL or lot no.	Section	Township	Range	Lot Ids	Feet from the	North/South line	Feet from the	East/West line	County
N	34	24-S	33-E	-	300'	SOUTH	1386'	WEST	LEA

UL or lot no.	Section	Township	Range	Lot Ids	Feet from the	North/South line	Feet from the	East/West line	County
D	27	24-S	33-E	-	230'	NORTH	1289'	WEST	LEA

Dedicated Acres 320	Joint or In (M)	Consolidation Code	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.



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

*Stan Wagner* 3/24/17  
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.

02/20/2017  
Date of Survey  
Signature and Seal of Professional Surveyor  
18329  
Certificate Number

District I  
1625 N French Dr., Hobbs, NM 88240  
Phone: (575) 393-6161 Fax: (575) 393-0720  
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811 S. First St., Artesia, NM 88210  
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1220 South St. Francis Dr.  
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FORM C-102  
Revised August 1, 2011  
Submit one copy to appropriate  
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☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-43717		Pool Code 98092	Pool Name WC-025 G-09 S243336I; Upper Wolfcamp
Property Code 317561	Property Name HEARNS 34 STATE COM		Well Number #705H
GRID No. 7377	Operator Name EOG RESOURCES, INC.		Elevation 3461'

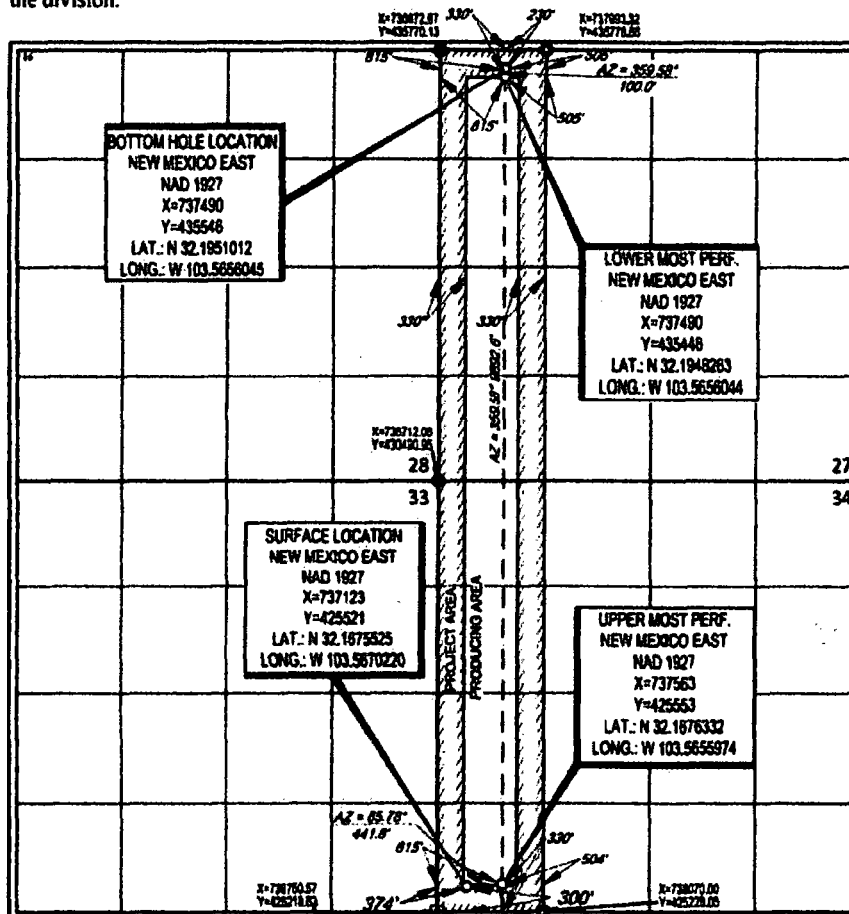
10 Surface Location

UL or lot no.	Section	Township	Range	Lot Ids	Feet from the	North/South line	Feet from the	East/West line	County
M	34	24-S	33-E	-	300'	SOUTH	374'	WEST	LEA

UL or lot no.	Section	Township	Range	Lot Ids	Feet from the	North/South line	Feet from the	East/West line	County
D	27	24-S	33-E	-	230'	NORTH	815'	WEST	LEA

Dedicated Acres 320	Joint or InRI	Consolidation Code	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.



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 that well at this location pursuant to a contract with an owner of such a mineral or working interest, or is a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

3/24/17

Signature Date

Stan Wagner

Printed Name

E-mail Address

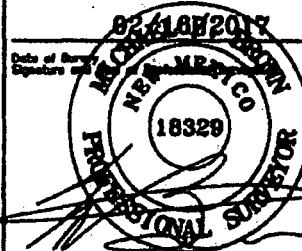
18 SURVEYOR CERTIFICATION

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.

Date of Survey

Signature

Certificate Number



**District I**  
1625 N. French Dr., Hobbs, NM 88240  
Phone: (575) 793-6161 Fax: (575) 393-0720  
**District II**  
811 S First St., Artesia, NM 88210  
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State of New Mexico  
Energy, Minerals & Natural Resources  
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OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
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FORM C-102  
Revised August 1, 2011  
Submit one copy to appropriate  
District Office

☒ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number 30-025-43718		<sup>2</sup> Pool Code 98092	<sup>3</sup> Pool Name WC-025 G-09 S243336I; Upper Wolfcamp
<sup>4</sup> Property Code 317561	<sup>5</sup> Property Name HEARNS 34 STATE COM		<sup>6</sup> Well Number #706H
<sup>7</sup> GRID No. 7377	<sup>8</sup> Operator Name EOG RESOURCES, INC.		<sup>9</sup> Elevation 3461'

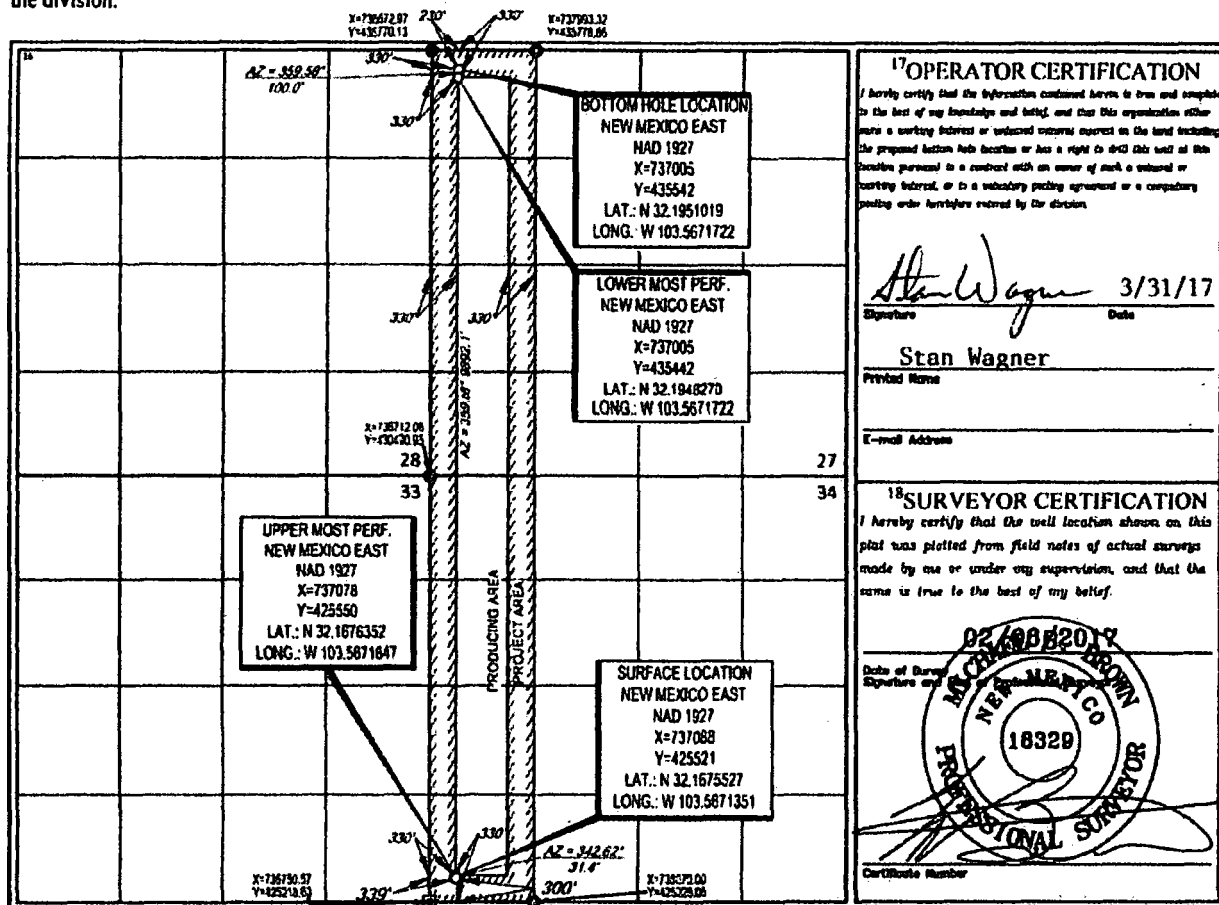
<sup>10</sup>Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	34	24-S	33-E	-	300'	SOUTH	339'	WEST	LEA

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	27	24-S	33-E	-	230'	NORTH	330'	WEST	LEA

<sup>11</sup> Dedicated Acres 320	<sup>12</sup> Joint or Infill	<sup>13</sup> Consolidation Code	<sup>14</sup> Order No.
--------------------------------------	-------------------------------	----------------------------------	-------------------------

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



Y:\SURVE\EOG\_MIDLAND\HEARNS\_34\_STATE\_COM\PLAT\_PRODUCING\_AREA\HEARNS\_34\_STATE\_COM\_7377.DWG 3/26/2017 8:05:14 AM

Y:\SURVEY\LOG MIDLAND+HEARDS 34 STATE COM\JANAL PRODUCTIONS\LO HEARDS 34 STATE COM 707H 300 05/2017 9:07:28 AM [REDACTED]

**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**

<sup>1</sup> API Number 30-025- <b>43858</b>	<sup>2</sup> Pool Code 98092	<sup>3</sup> Pool Name WC-025 G-09 S243336I; Upper Wolfcamp
<sup>4</sup> Property Code 317561	<sup>5</sup> Property Name <b>HEARNS 34 STATE COM</b>	<sup>6</sup> Well Number <b>#708H</b>
<sup>7</sup> OGUID No. 7377	<sup>8</sup> Operator Name <b>EOG RESOURCES, INC.</b>	<sup>9</sup> Elevation <b>3467'</b>

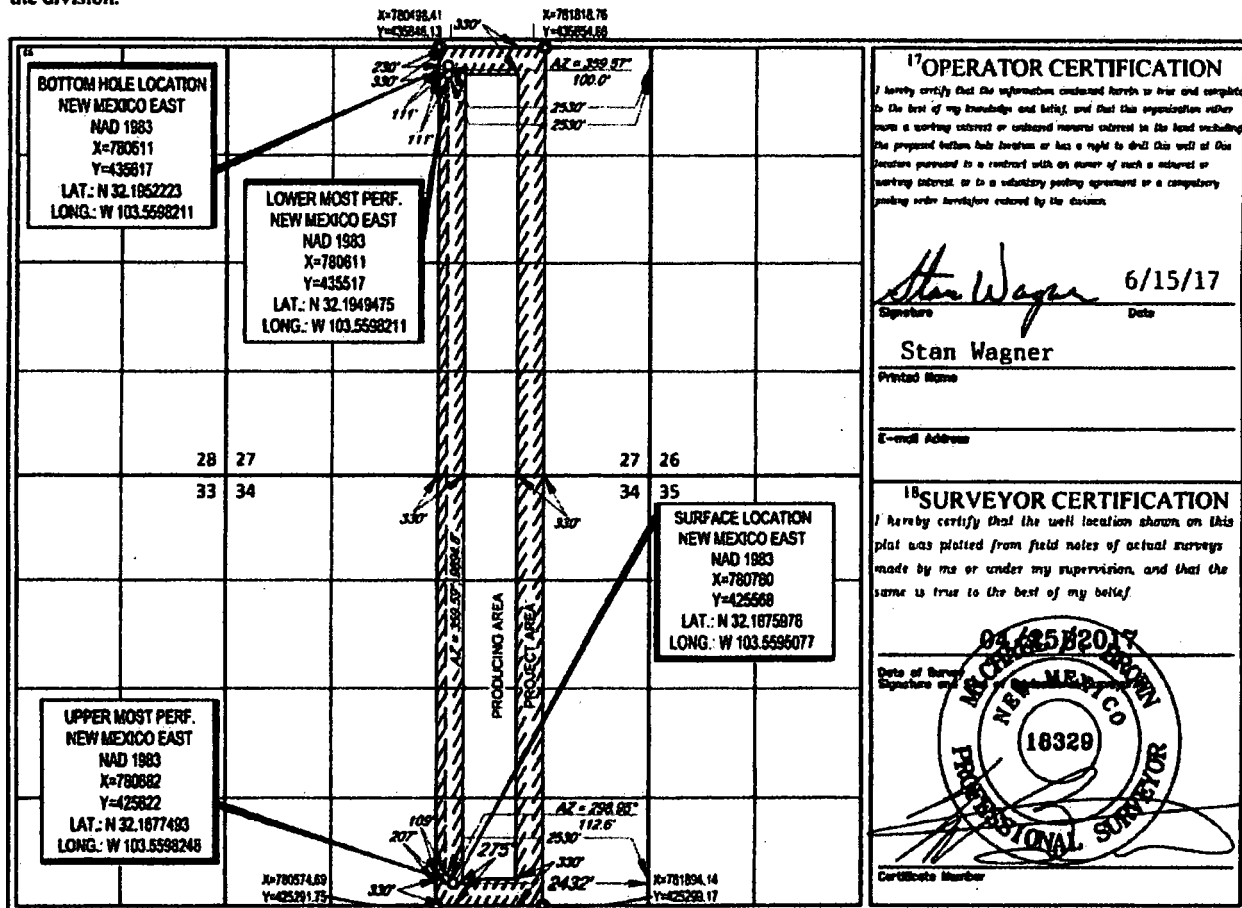
<sup>10</sup>Surface Location

U/L or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
<b>0</b>	<b>34</b>	<b>24-S</b>	<b>33-E</b>	<b>-</b>	<b>275'</b>	<b>SOUTH</b>	<b>2432'</b>	<b>EAST</b>	<b>LEA</b>

U/L or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
<b>B</b>	<b>27</b>	<b>24-S</b>	<b>33-E</b>	<b>-</b>	<b>230'</b>	<b>NORTH</b>	<b>2530'</b>	<b>EAST</b>	<b>LEA</b>

<sup>11</sup> Dedicated Acres <b>320.00</b>	<sup>12</sup> Joint or Infill	<sup>13</sup> Consolidation Code	<sup>14</sup> Order No.
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No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.



**NPL REQUIRED**

**List of parties owning an interest in the production being commingled:**

**Chilmark Properties LLC**

110 W. Louisiana St., Suite 404  
Midland, TX 79701

Tracking Number 70161970000105184008

**Cal-Mon Oil Company** \*

200 N. Loraine St., Suite 1404  
Midland, TX 79701

Tracking Number 70161970000105184015

**Monaghan Living Trust Dated  
7/17/92** \*

David Overton Co Trustee  
200 N. Loraine St. Suite 1404  
Midland, TX 79701

Tracking Number 70161970000105184022

**Garon D. Cagle, Jr.** \*

2507 38th St  
Lubbock, TX 79413

Tracking Number 70161970000105184039

**David Cagle** \*

29 West 12th Street RM 1D  
New York, NY 10011

Tracking Number 70161970000105184046

**Martheen Wanty and Virginia Wanty** \*

6190 South Gatehouse Drive  
Grand Rapids, MI 49546

Tracking Number 70161970000105184053

**Forrest Dunlap III** \*

10910 River Terrace  
Austin, TX 78733

Tracking Number 70161970000105184060

**Tocor Investments, Inc.** \*

P.O. Box 293  
Midland, TX 79702

Tracking Number 70161970000105184077

**State of New Mexico**

310 Old Santa Fe Trail  
Santa Fe, NM 87501

Tracking Number 70163090000184554870

\* interest is common in all wells