

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

**SUNDRY NOTICES AND REPORTS ON WELLS**  
*Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.*

FORM APPROVED  
OMB NO. 1004-0137  
Expires: January 31, 2018

5. Lease Serial No.  
NMNM122622

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

**SUBMIT IN TRIPLICATE - Other instructions on page 2**

1. Type of Well  
☒ Oil Well ☐ Gas Well ☐ Other

8. Well Name and No.  
ENDURANCE 36 STATE COM 701H

2. Name of Operator  
EOG RESOURCES, INC.  
Contact: STAN WAGNER  
E-Mail: stan\_wagner@eogresources.com

9. API Well No.  
30-025-42984

3a. Address  
P.O. BOX 2267  
MIDLAND, TX 79702

3b. Phone No. (include area code)  
Ph: 432-686-3689

10. Field and Pool or Exploratory Area  
WC-025 S263327G; UPPER WC

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
Sec 36 T26S R33E 360FSL 990FWL

11. County or Parish, State  
LEA COUNTY, NM

**12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Hydraulic Fracturing	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Surface Commingling
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomple horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recomple in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.

EOG Resources requests permission to add additional wells to our pending surface commingling application for future production from the following wells as detailed in the attached exhibit.

Endurance 36 State Com 701H 30-025-42984 Completed and producing  
Endurance 36 State Com 704H 30-025-43015 Completed and producing  
Endurance 36 State Com 705H 30-025-43227 Completed and producing  
Endurance 36 State Com 706H 30-025-43228 Completed and producing

Additional wells:

Endurance 36 State Com 707H 30-025-43491 Permitted  
Endurance 36 State Com 708H 30-025-43492 Permitted

14. I hereby certify that the foregoing is true and correct.

Electronic Submission #365761 verified by the BLM Well Information System  
For EOG RESOURCES, INC., sent to the Hobbs

Name (Printed/Typed) STAN WAGNER

Title REGULATORY ANALYST

Signature (Electronic Submission)

Date 02/02/2017

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved By

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

**\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\***

## Stan Wagner

---

**From:** McMillan, Michael, EMNRD <Michael.McMillan@state.nm.us>  
**Sent:** Monday, September 19, 2016 11:24 AM  
**To:** Stan Wagner  
**Cc:** Jones, William V, EMNRD  
**Subject:** RE: Surface Commingling Application - Endurance 36

\*\* External email. Use caution.\*\*

Based on a conversation with David Brooks the OCD attorney since identical ownership, there is no need to request a surface commingle.

I will put the landman letter in the respective well files

Mike

**From:** Stan Wagner [mailto:Stan\_Wagner@eogresources.com]  
**Sent:** Wednesday, September 7, 2016 1:13 PM  
**To:** McMillan, Michael, EMNRD <Michael.McMillan@state.nm.us>  
**Subject:** Surface Commingling Application - Endurance 36

Good afternoon Mike,

Attached are the notifications to BLM and SLO, and the landman statement you requested.

Thanks,  
Stan

**From:** McMillan, Michael, EMNRD [mailto:Michael.McMillan@state.nm.us]  
**Sent:** Thursday, August 25, 2016 10:47 AM  
**To:** Stan Wagner  
**Subject:** RE: Surface Commingling Application - Endurance 36

\*\* External email. Use caution.\*\*  
Yes

**From:** Stan Wagner [mailto:Stan\_Wagner@eogresources.com]  
**Sent:** Thursday, August 25, 2016 9:46 AM  
**To:** McMillan, Michael, EMNRD <Michael.McMillan@state.nm.us>  
**Subject:** RE: Surface Commingling Application - Endurance 36

Greencard to SLO is no problem. I will file electronically with blm. Will the submission receipt work ?

**From:** McMillan, Michael, EMNRD [mailto:Michael.McMillan@state.nm.us]  
**Sent:** Thursday, August 25, 2016 10:42 AM  
**To:** Stan Wagner  
**Subject:** RE: Surface Commingling Application - Endurance 36

\*\* External email. Use caution.\*\*  
Greencard



## APPLICATION FOR SURFACE POOL/LEASE COMMINGLING & OFF LEASE MEASUREMENT

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

	API	WELL NAME	WELL #	LOCATION	POOL CODE/NAME	STATUS	OIL API/BOPD	GAS BTU/MCFPD
1	30-025-42984	ENDURANCE 36 STATE COM	#701H	4-36-26S-33E	[98097] WC-025 G-09 S263327G; UPPER WOLFCAMP	PRODUCING	46.5/2,219	1,308/4,233
2	30-025-43019	ENDURANCE 36 STATE COM	#702H	1-36-26S-33E	[98097] WC-025 G-09 S263327G; UPPER WOLFCAMP	PERMITTED	46.3/1,724*	1,368/4,000*
3	30-025-43020	ENDURANCE 36 STATE COM	#703H	1-36-26S-33E	[98097] WC-025 G-09 S263327G; UPPER WOLFCAMP	PERMITTED	46.3/1,724*	1,368/4,000*
4	30-025-43015	ENDURANCE 36 STATE COM	#704H	4-36-26S-33E	[98097] WC-025 G-09 S263327G; UPPER WOLFCAMP	PRODUCING	44.8/1,707	1,313/3,251
5	30-025-43227	ENDURANCE 36 STATE COM	#705H	3-36-26S-33E	[98097] WC-025 G-09 S263327G; UPPER WOLFCAMP	PRODUCING	44.6/1,474	1,402/2,853
6	30-025-43228	ENDURANCE 36 STATE COM	#706H	3-36-26S-33E	[98097] WC-025 G-09 S263327G; UPPER WOLFCAMP	PRODUCING	49.2/1,495	1,405/2,780
7	30-025-43491	ENDURANCE 36 STATE COM	#707H	2-36-26S-33E	[98097] WC-025 G-09 S263327G; UPPER WOLFCAMP	PERMITTED	46.3/1,724*	1,368/4,000*
8	30-025-43492	ENDURANCE 36 STATE COM	#708H	2-36-26S-33E	[98097] WC-025 G-09 S263327G; UPPER WOLFCAMP	PERMITTED	46.3/1,724*	1,368/4,000*

**Federal Lease Number: NMNM-122622**

\* current values are estimated. EOG will provide actual Gravities, Oil BOPD, BTU, and MCFPD upon completion of the wells.

**GENERAL INFORMATION:**

- State Lease NM VC-0025-0001 covers 303.52 acres, Lots 1-4, N2N2 section 36, T26S-R33E, Lea County, New Mexico and has a base lease royalty of 20%.
- Federal lease NM-122622 covers 1,640 acres, being the NW section 22, E2, N2NW, SWNW, N2SW section 23, E2 section 24, and all section 25, all in T26S-R33E, Lea County, New Mexico and has a base lease royalty of 12.5%.
- Lot 1, NENE section 36-26S-33E from NM VC-0025-0001 and the E2E2 section 25-26S-33E from NMNM-122622 will be communitized for the Wolfcamp formation. A State/Fed form of communitization will be submitted to the Bureau of Land Management for approval.
- Lot 2, NWNE section 36-26S-33E from NM VC-0025-0001 and the W2E2 section 25-26S-33E from NMNM-122622 will be communitized for the Wolfcamp formation. A State/Fed form of communitization will be submitted to the Bureau of Land Management for approval.
- Lot 3, NENW section 36-26S-33E from VC-0025-0001 and the E2W2 section 25-26S-33E of NMNM-122622 is communitized for the Wolfcamp formation. A State/Fed form of communitization has been approved by the New Mexico State Land Office and Bureau of Land Management.
- Lot 4, NWNW section 36-26S-33E from VC-0025-0001 and the W2W2 section 25-26S-33E of NMNM-122622 is communitized for the Wolfcamp formation. A State/Fed form of communitization has been approved by the New Mexico State Land Office and Bureau of Land Management.
- The central tank battery to service the subject wells is located on lot 3-36-26S-33E of NM VC-0025-0001.

- EOG Resources, Inc. is the only working interest owner in the subject wells and the other owners of the royalty are the United States of America and the State of New Mexico.
- Ownership between the #701H/704H wells, the 705H/706H wells, the 702H/703H wells, and the 707H/708H wells differ slightly due to the lot acreage associated with section 36-26S-33E.
  - Federal Ownership: **701H/704H:** .08470269 **705H/706H:** .08476013  $\Delta$ : .00005744
  - Federal Ownership: **701H/704H:** .06447569 **705H/706H:** .06438379  $\Delta$ : .00009190
  - Federal Ownership: **702H/703H:** .08487523 **707H/708H:** .08481764  $\Delta$ : .00005759
  - Federal Ownership: **702H/703H:** .06419963 **707H/708H:** .06429177  $\Delta$ : .00009215
- No third party notice is warranted, other than an application and subsequent approval from the NMSLO, BLM, and NMOCD. An application to commingle production from the #701H, #704H, #705H, & #706H has been approved. An application to commingle production from the #702H, #703H, #707H, & #708H into the same facility is being submitted to the NMSLO, BLM and the NMOCD.
- Enclosed herewith is (1) a map that displays the leases, the location of the subject wells, and the proposed CTB, (2) a process flow diagram, (3) the C-102 plat for each of the wells, and (4) the serial register page for NMNM-122622.

#### **OIL AND GAS METERING AND 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.

ENDURANCE 36 STATE COM #701H gas allocation meter is an Emerson orifice meter (S/N 67327901)

ENDURANCE 36 STATE COM #704H gas allocation meter is an Emerson orifice meter (S/N 67327902)

ENDURANCE 36 STATE COM #705H gas allocation meter is an Emerson orifice meter (S/N 67327903)

ENDURANCE 36 STATE COM #706H gas allocation meter is an Emerson orifice meter (S/N 67327904)

ENDURANCE 36 STATE COM #702H gas allocation meter is an Emerson orifice meter (S/N \*1111111)

ENDURANCE 36 STATE COM #703H gas allocation meter is an Emerson orifice meter (S/N \*1111111)

ENDURANCE 36 STATE COM #707H gas allocation meter is an Emerson orifice meter (S/N \*1111111)

ENDURANCE 36 STATE COM #708H gas allocation meter is an Emerson orifice meter (S/N \*1111111)



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

ENDURANCE 36 STATE COM #701H oil allocation meter is a FMC Coriolis meter (S/N 10-72426)

ENDURANCE 36 STATE COM #704H oil allocation meter is a FMC Coriolis meter (S/N 10-72028)

ENDURANCE 36 STATE COM #705H oil allocation meter is a FMC Coriolis meter (S/N 10-73313)

ENDURANCE 36 STATE COM #706H oil allocation meter is a FMC Coriolis meter (S/N 10-73314)

ENDURANCE 36 STATE COM #702H oil allocation meter is a FMC Coriolis meter (S/N \*1111111)

ENDURANCE 36 STATE COM #703H oil allocation meter is a FMC Coriolis meter (S/N \*1111111)

ENDURANCE 36 STATE COM #707H oil allocation meter is a FMC Coriolis meter (S/N \*1111111)

ENDURANCE 36 STATE COM #708H oil allocation meter is a FMC Coriolis meter (S/N \*1111111)

The water will be measured using a turbine meter. The water from each separator is combined in a common header and flows into (4) 400 barrel coated steel tanks. Guided wave radar is used to measure water volumes in these tanks. The oil from each separator will be combined into a common header and flow into a heated horizontal separator (HHS) to aid separation of water entrained in the oil. Water from the heated separator flows into the common water header connected to the (4) 400 barrel water tanks. The water is then pumped and/or trucked to a salt water disposal well. The oil from the heated separator flows through a vapor recovery tower (VRT) where gas is allowed to breakout at a lower pressure, and then the oil flows into (8) 400 barrel coated steel tanks. Guided wave radar is used to measure water and oil volumes in these tanks. Oil is pumped out of the tanks through a Coriolis meter into a truck or a pipeline. Every tank utilizes a guided wave radar to determine the volume of product in each. After the gas from each separator is measured it is combined into a common header. The gas from the heated separator also flows into this header. The gas flows through the header to a custody transfer Emerson orifice meter (#67327951) 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 (#67327956 and # 67327957) 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 (#67327986). The gas from the vapor recovery system combines with the gas from the lease production meter and flows into our gas gathering pipeline system.

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



EOG Resources, Inc.  
5509 Champions Drive  
Midland, Texas 79706  
(432) 666-3600

Date: February 2, 2016  
To: State of New Mexico Oil Conservation Division  
Re: Surface Lease Commingling Application; Endurance 36 State Com #s  
701H, 702H, 703H, 704H, 705H, 706H, 707H, 708H

To whom it may concern:

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

	API	WELL NAME	WELL #	LOCATION	POOL CODE/NAME
1	30-025-42984	ENDURANCE 36 STATE COM	#701H	4-36-26S-33E	[98097] WC-025 G-09 S263327G; UPPER WOLFCAMP
2	30-025-43019	ENDURANCE 36 STATE COM	#702H	1-36-26S-33E	[98097] WC-025 G-09 S263327G; UPPER WOLFCAMP
3	30-025-43020	ENDURANCE 36 STATE COM	#703H	1-36-26S-33E	[98097] WC-025 G-09 S263327G; UPPER WOLFCAMP
4	30-025-43015	ENDURANCE 36 STATE COM	#704H	4-36-26S-33E	[98097] WC-025 G-09 S263327G; UPPER WOLFCAMP
5	30-025-43227	ENDURANCE 36 STATE COM	#705H	3-36-26S-33E	[98097] WC-025 G-09 S263327G; UPPER WOLFCAMP
6	30-025-43228	ENDURANCE 36 STATE COM	#706H	3-36-26S-33E	[98097] WC-025 G-09 S263327G; UPPER WOLFCAMP
7	30-025-43491	ENDURANCE 36 STATE COM	#707H	2-36-26S-33E	[98097] WC-025 G-09 S263327G; UPPER WOLFCAMP
8	30-025-43492	ENDURANCE 36 STATE COM	#708H	2-36-26S-33E	[98097] WC-025 G-09 S263327G; UPPER WOLFCAMP

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

EOG Resources, Inc.

By: Gavin Smith  
Gavin Smith  
Landman

## ECONOMIC JUSTIFICATION

### Single Well Production

Federal Lease NMNM-122622 Royalty Rate: 12.5%

	Well Name	*Oil BPD	*Gravity	*Value/BBL	*MCFPD	*BTU	*Value/MCF
1	Endurance 36 State Com #701H	2,219	46.5	\$53.57	4,233	1,308	\$3.17
2	Endurance 36 State Com #702H	*1,724	*46.28	\$53.57	*3,279	*1,357	\$3.17
3	Endurance 36 State Com #703H	*1,724	*46.28	\$53.57	*3,279	*1,357	\$3.17
4	Endurance 36 State Com #704H	1,707	44.8	\$53.57	3,251	1,313	\$3.17
5	Endurance 36 State Com #705H	1,474	44.6	\$53.57	2,853	1,402	\$3.17
6	Endurance 36 State Com #706H	1,495	49.2	\$53.57	2,780	1,405	\$3.17
7	Endurance 36 State Com #707H	*1,724	*46.28	\$53.57	*3,279	*1,357	\$3.17
8	Endurance 36 State Com #708H	*1,724	*46.28	\$53.57	*3,279	*1,357	\$3.17

### Combined Production

Federal Lease NMNM-122622 Royalty Rate: 12.5%

	Well Name	*Oil BPD	*Gravity	*Value/BBL	*MCFPD	*BTU	*Value/MCF
1	Endurance 36 CTB	13,791	46.3	\$53.57	26,233	1,357	\$3.17

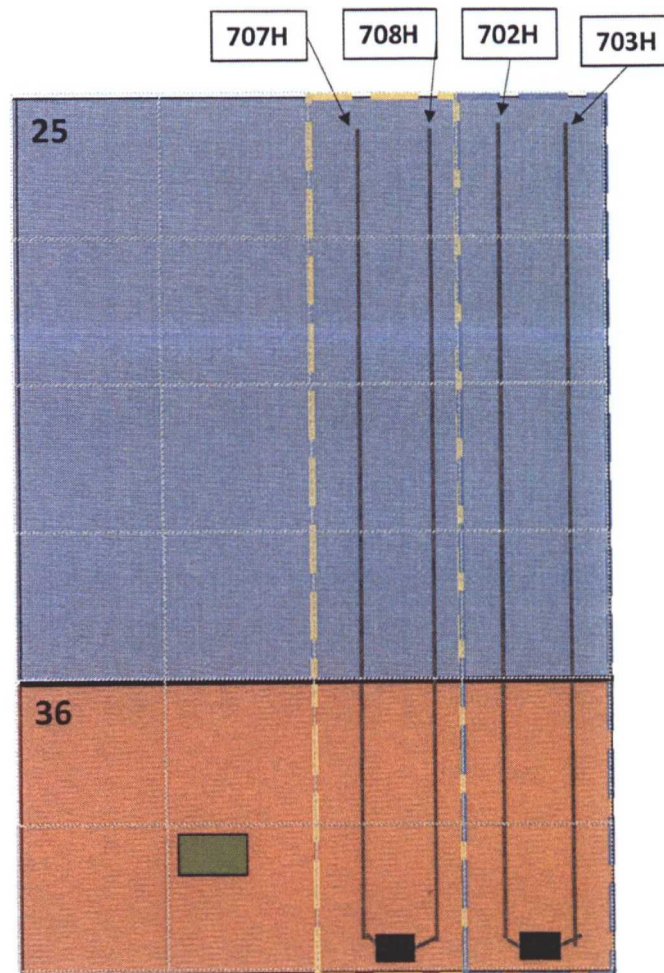
\*Current values are estimates. EOG will provide actual Gravities, Oil BOPD, BTU, and MCFPD upon completion of the wells.



**ENDURANCE 36 STATE COM**  
**WELLS & CTB LOCATION**  
SECTIONS 25 & 36, T26S, R33E, LEA  
COUNTY, NM

-  CTB
-  NM 122622
-  NM VC-0025-0001
-  \*707H/708H Comm
-  \*702H/703H Comm

\*submitted to  
NMSLO and BLM





# FACILITY NAME: ENDURANCE 36 CTB

WELL NAME:  
ENDURANCE 36 STATE  
COM #701H  
API NUMBER:  
30-025-42984

WELL NAME:  
ENDURANCE 36 STATE  
COM #704H  
API NUMBER:  
30-025-43015

WELL NAME:  
ENDURANCE 36 STATE  
COM #705H  
API NUMBER:  
30-025-43227

WELL NAME:  
ENDURANCE 36 STATE  
COM #706H  
API NUMBER:  
30-025-43228

WELL NAME:  
ENDURANCE 36 STATE  
COM #702H  
API NUMBER:  
30-025-43019

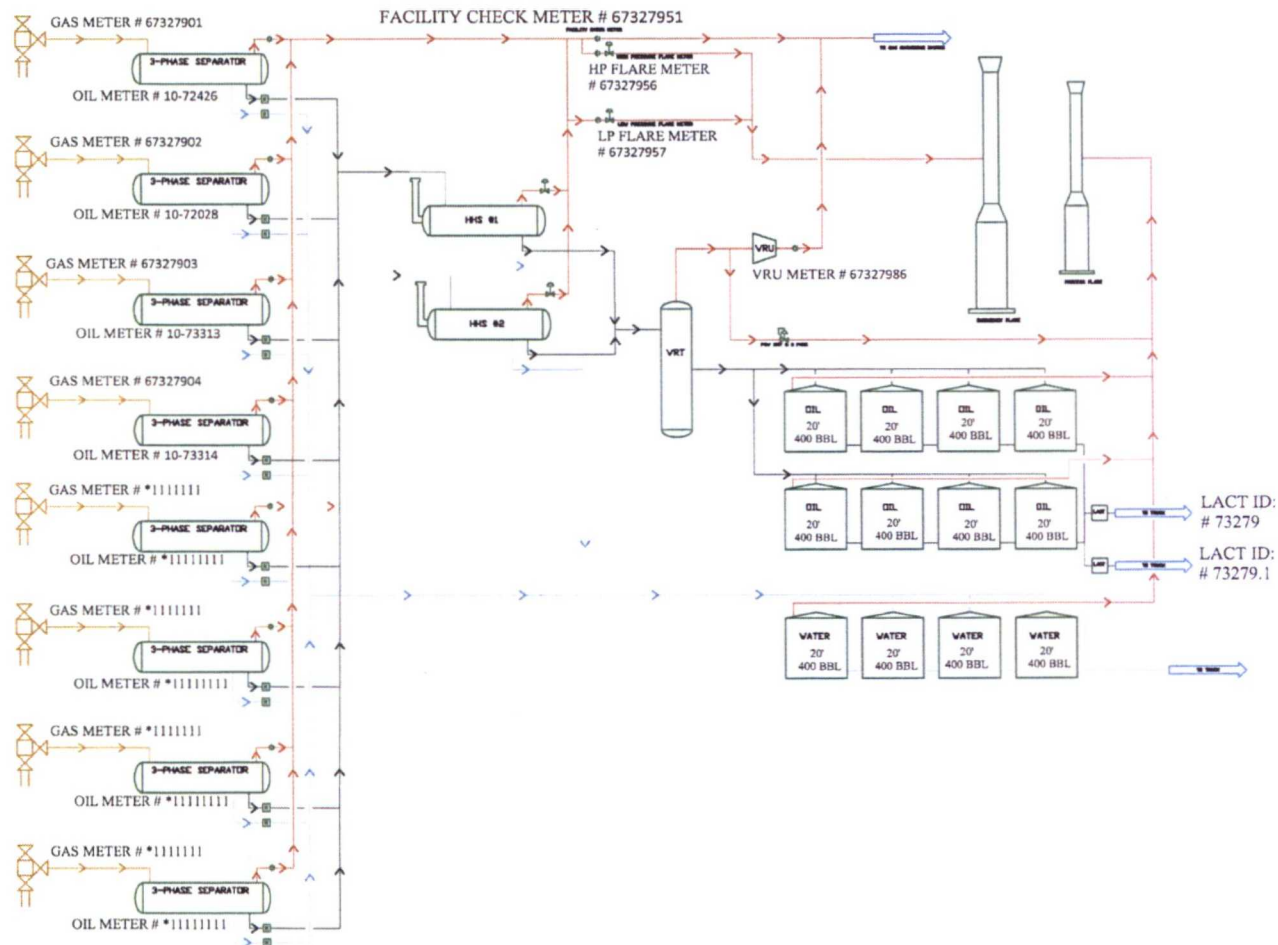
WELL NAME:  
ENDURANCE 36 STATE  
COM #703H  
API NUMBER:  
30-025-43020

WELL NAME:  
ENDURANCE 36 STATE  
COM #707H  
API NUMBER:  
30-025-43491

WELL NAME:  
ENDURANCE 36 STATE  
COM #708H  
API NUMBER:  
30-025-43492

Gas Drifice Meter

Liquid Meter



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

ENDURANCE 36 CTB PROCESS FLOW

EDG RESOURCES  
MIDLAND DIVISION

BY: BKW

rev. 02  
01/31/2017

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

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

NM OIL CONSERVATION  
ARTESIA DISTRICT

DEC 21 2015

FORM C-102

Revised August 1, 2011

Submit one copy to appropriate

District Office

RECEIVED

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION

<sup>1</sup> API Number 30-025-43019	<sup>2</sup> Pool Code 98097	<sup>3</sup> Pool Name WC-025 G-09 S2633276 Upper Wolfcamp
<sup>4</sup> Property Code 38129	<sup>5</sup> Property Name ENDURANCE 36 STATE COM	
<sup>6</sup> OGRID No. 7377	<sup>7</sup> Operator Name EOG RESOURCES, INC.	<sup>8</sup> Well Number #702H <sup>9</sup> Elevation 3351'

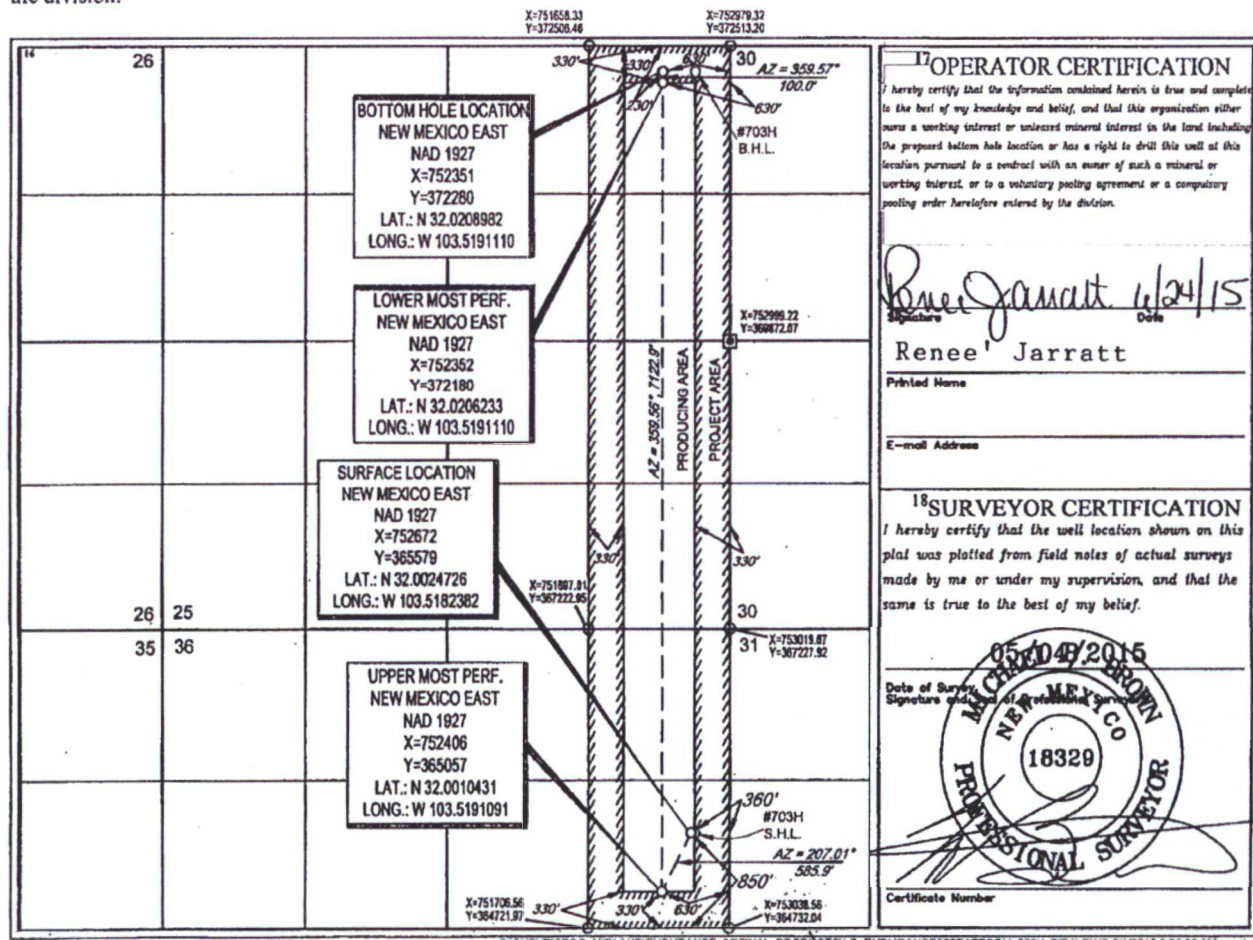
<sup>10</sup>Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
H	36	26-S	33-E	f	850'	SOUTH	360'	EAST	LEA

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	25	26-S	33-E	-	230'	NORTH	630'	EAST	LEA

<sup>11</sup> Dedicated Acres 236.50	<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.



JAN 14 2016



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

NM OIL CONSERVATION

ARTESIA DISTRICT

FORM C-102

Revised August 1, 2011

DEC 21 2015 Submit one copy to appropriate

District Office

RECEIVED

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number 30-025-43020	<sup>2</sup> Pool Code 98097	<sup>3</sup> Pool Name WC-025 G-09 S263327G; Upper Wolfcamp
<sup>4</sup> Property Code 38129	<sup>5</sup> Property Name ENDURANCE 36 STATE COM	<sup>6</sup> Well Number #703H
<sup>7</sup> GRID No. 7377	<sup>8</sup> Operator Name EOG RESOURCES, INC.	<sup>9</sup> Elevation 3334'

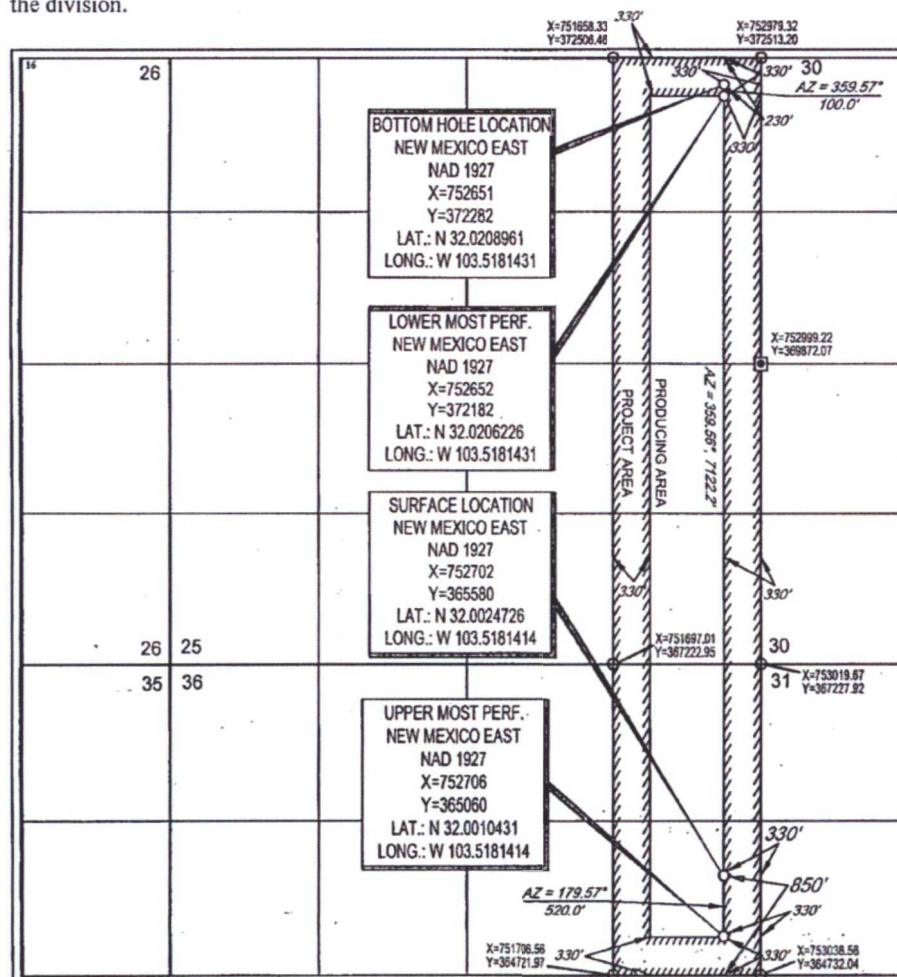
<sup>10</sup>Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
EH	36	26-S	33-E	f	850'	SOUTH	330'	EAST	LEA

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
DA	25	26-S	33-E	-	230'	NORTH	330'	EAST	LEA

<sup>11</sup> Dedicated Acres 236.50	<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.



<sup>17</sup>OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or 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.

Renee Jarratt 6/24/15  
Signature Date

Renee Jarratt  
Printed Name

E-mail Address

<sup>18</sup>SURVEYOR CERTIFICATION

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

05/20/2015  
Date of Survey  
Signature of Professional Surveyor

NEW MEXICO  
18329  
PROFESSIONAL SURVEYOR  
Certificate Number

JAN 14 2016

District I  
1675 N. French Dr. Hobbs, NM 88240  
Phone (575) 393-6161 Fax (575) 393-7201  
District II  
811 S. First St. Artesia, NM 88210  
Phone (575) 748-1283 Fax (575) 748-1284  
District III  
1000 Rio Brazos Road, Aztec, NM 87411  
Phone (505) 334-6178 Fax (505) 334-6179  
District IV  
1220 S. St. Francis Dr. Santa Fe, NM 87505  
Phone (505) 476-3400 Fax (505) 476-3460

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 30-025-43491	<sup>2</sup> Pool Code 98097	<sup>3</sup> Pool Name WC-025 G-09 S263327G; Upper Wolfcamp
<sup>4</sup> Property Code 38129	<sup>5</sup> Property Name ENDURANCE 36 STATE COM	<sup>6</sup> Well Number #707H
<sup>7</sup> OGRID No. 7377	<sup>8</sup> Operator Name EOG RESOURCES, INC.	<sup>9</sup> Elevation 3345'

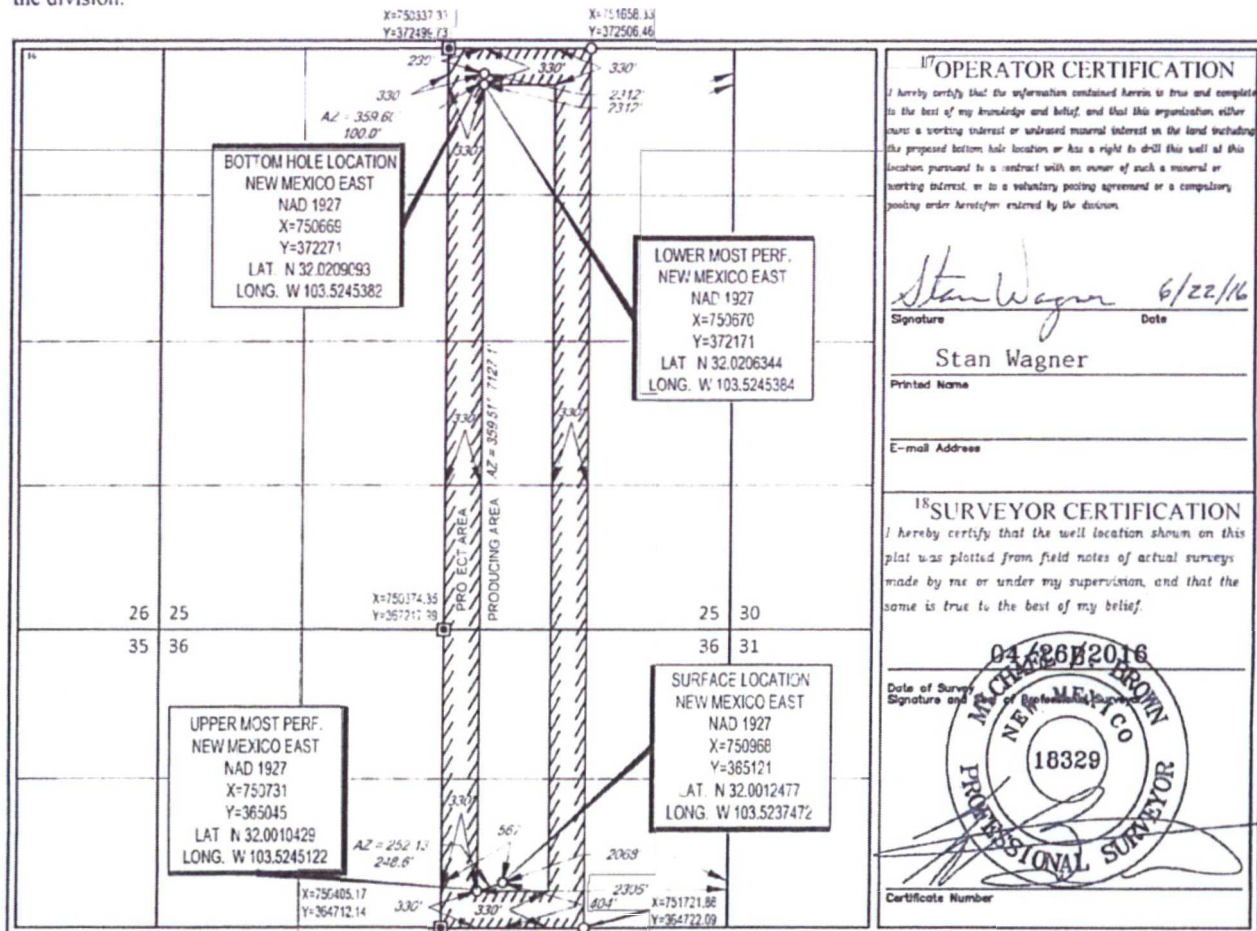
<sup>10</sup>Surface Location

U/L or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
G	36	26-S	33-E	-	404'	SOUTH	2068'	EAST	LEA

U/L or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
B	25	26-S	33-E	-	230'	NORTH	2312'	EAST	LEA

<sup>11</sup> Dedicated Acres 235.80	<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 (505) 393-6161 Fax (505) 393-6162  
District II  
811 S First St. Artesia, NM 88210  
Phone (505) 48-1283 Fax (505) 48-1284  
District III  
1000 Rio Brazos Road, Aztec, NM 87410  
Phone (505) 334-6178 Fax (505) 334-6179  
District IV  
1220 S St. Francis Dr. Santa Fe, NM 87505  
Phone (505) 476-146 Fax (505) 476-146

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>43492</b>		<sup>2</sup> Pool Code 98097	<sup>3</sup> Pool Name WC-025 G-09 S263327G; Upper Wolfcamp
<sup>4</sup> Property Code 38129	<sup>5</sup> Property Name ENDURANCE 36 STATE COM		<sup>6</sup> Well Number #708H
<sup>7</sup> GRID No. 7377	<sup>8</sup> Operator Name EOG RESOURCES, INC.		<sup>9</sup> Elevation 3346'

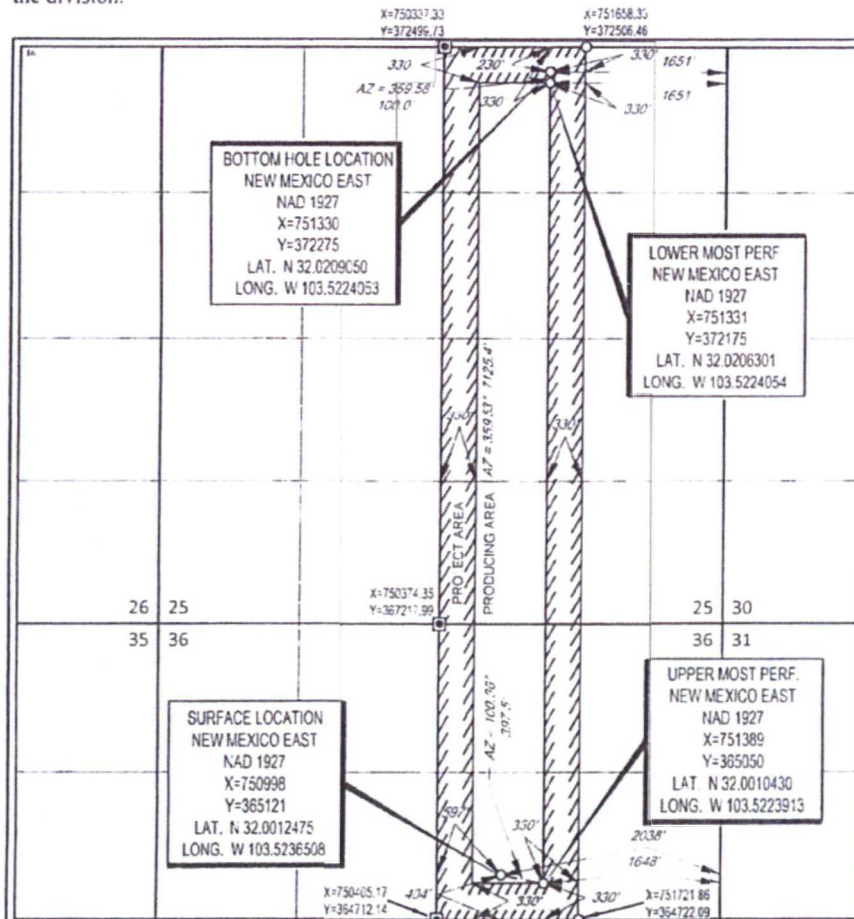
<sup>10</sup>Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
G	36	26-S	33-E	-	404'	SOUTH	2038'	EAST	LEA

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
B	25	26-S	33-E	-	230'	NORTH	1651'	EAST	LEA

<sup>12</sup> Dedicated Acres 235.80	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> Order No.
---	-------------------------------	----------------------------------	-------------------------

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



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

*Stan Wagner* 6/22/16  
Signature Date  
Stan Wagner  
Printed Name  
E-mail Address

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

04 JUN 2016  
MCHALE B. BROWN  
NEW MEXICO  
18329  
PROFESSIONAL SURVEYOR  
Date of Survey  
Signature and Seal of Professional Surveyor  
Certificate Number

**DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
CASE RECORDATION  
(MASS) Serial Register Page**

Run Time: 10:53 AM

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Run Date: 02/02/2017

01 12-22-1987;101STAT1330;30USC181 ET SE

Total Acres  
1,640.000

Serial Number  
NMNM-- - 122622

Case Type 312021: O&G LSE COMP PD -1987

Commodity 459: OIL & GAS

Case Disposition: AUTHORIZED

Serial Number: NMNM-- - 122622

Name & Address	Int Rel	% Interest
EOG RESOURCES INC PO BOX 2267 MIDLAND TX 79702	OPERATING RIGHTS	0.000000000
EOG RESOURCES INC PO BOX 2267 MIDLAND TX 797022267	LESSEE	100.000000000

Serial Number: NMNM-- - 122622

Mer Twp Rng Sec	STyp	SNr Suff	Subdivision	District/Field Office	County	Mgmt Agency
23 0260S 0330E 022	ALIQ		NW;	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT
23 0260S 0330E 023	ALIQ		E2,N2NW,SWNW,N2SW;	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT
23 0260S 0330E 024	ALIQ		E2;	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT
23 0260S 0330E 025	ALL		ENTIRE SECTION	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT

Serial Number: NMNM-- - 122622

Act Date	Code	Action	Action Remark	Pending Office
02/26/2009	387	CASE ESTABLISHED	200904033;	
04/07/2009	299	PROTEST FILED	W ENVR LAW CENTER	
04/22/2009	143	BONUS BID PAYMENT RECD	\$3280.00;	
04/22/2009	191	SALE HELD		
04/22/2009	267	BID RECEIVED	\$147600.00;	
05/01/2009	143	BONUS BID PAYMENT RECD	\$144320.00;	
05/08/2009	298	PROTEST DISMISSED	W ENVR LAW CENTER	
05/26/2009	237	LEASE ISSUED		
06/01/2009	496	FUND CODE	05;145003	
06/01/2009	530	RLTY RATE - 12 1/2%		
06/01/2009	868	EFFECTIVE DATE		
06/15/2009	974	AUTOMATED RECORD VERIF	BCO	
12/10/2010	246	LEASE COMMITTED TO CA	NMNM126185;	
01/06/2011	140	ASGN FILED	GONZALES/EOG RESOU;1	
02/18/2011	246	LEASE COMMITTED TO CA	NMNM122622;	
04/08/2011	643	PRODUCTION DETERMINATION	/1/	
04/15/2011	139	ASGN APPROVED	EFF 02/11/11;	
04/15/2011	974	AUTOMATED RECORD VERIF	RAYO/RAYO	
03/01/2013	246	LEASE COMMITTED TO CA	NMNM131814;	
09/01/2013	650	HELD BY PROD - ACTUAL	/2/	
09/01/2013	658	MEMO OF 1ST PROD-ACTUAL	/2/NMNM131814;	
12/01/2013	246	LEASE COMMITTED TO CA	NMNM134620;	
05/27/2014	932	TRF OPER RGTS FILED	EOG RESOU/CONOCOPHI;1	
07/31/2014	933	TRF OPER RGTS APPROVED	EFF 06/01/14;	
07/31/2014	974	AUTOMATED RECORD VERIF	MJD	
09/16/2014	658	MEMO OF 1ST PROD-ACTUAL	/3/NMNM134620;	
09/30/2014	643	PRODUCTION DETERMINATION	/2/	
06/03/2015	643	PRODUCTION DETERMINATION	/3/	
05/10/2016	932	TRF OPER RGTS FILED	CONOCOPHI/EOG RESOU;1	
06/14/2016	933	TRF OPER RGTS APPROVED	EFF 06/01/16;	
06/15/2016	974	AUTOMATED RECORD VERIF	JA	
08/08/2016	246	LEASE COMMITTED TO CA	NMNM136626;	



DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
CASE RECORDATION  
(MASS) Serial Register Page

Run Time: 10:53 AM

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Run Date: 02/02/2017

08/08/2016	246	LEASE COMMITTED TO CA	NMNM136635;
08/08/2016	246	LEASE COMMITTED TO CA	NMNM136647;
08/08/2016	522	CA TERMINATED	NMNM136626;
08/08/2016	522	CA TERMINATED	NMNM136635;
12/04/2016	658	MEMO OF 1ST PROD-ACTUAL	/4/NMNM136647;
01/17/2017	643	PRODUCTION DETERMINATION	/3/

Serial Number: NMNM-- - 122622

Line Nr	Remarks
0002	STIPULATIONS ATTACHED TO LEASE:
0003	NM-11-LN SPECIAL CULTURAL RESOURCE
0004	SENM-S-17 SLOPES OR FRAGILE SOILS
0005	SENM-S-19 PLAYAS AND ALKALI LAKES
0006	04/15/2011 - RENTAL PAID FOR 2010
0007	07/31/2014 - CONOCOPHILLIPS CO ES0048 N/W
0008	06/14/2016 - EOG RESOURCES NM2308 N/W
0009	SEE OPERATING RIGHTS WORKSHEET;