

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

**NMOCD**  
**Hobbs**

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

**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.*

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

**RECEIVED**  
FEB 09 2017  
HOBBS OGD

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMNM02965A
2. Name of Operator EOG RESOURCES, INC. /		6. If Indian, Allottee or Tribe Name
3a. Address P.O. BOX 2267 MIDLAND, TX 79702		7. If Unit or CA/Agreement, Name and/or No.
3b. Phone No. (include area code) Ph: 432-686-3689		8. Well Name and No. RATTLESNAKE 28 FED COM 703H
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 28 T26S R33E NWNE 730FNL 2070FEL ✓		9. API Well No. 30-025-42875
		10. Field and Pool or Exploratory Area WC-025 S263327G UPPER WC
		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 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 checked="" 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 Surface Commingling
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<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 recomplete 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 recompletion 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 surface commingle wolfcamp production at a central tank battery from the following federal leases: NMNM-121490, NMNM-84898, and NMNM-02965A. Wells involved are:

- Rattlesnake 28 Fed Com 703H 30-025-42875 (98097) WC-025 S263327G Upper Wolfcamp
- Rattlesnake 28 Fed Com 704H 30-025-42876 (98097) WC-025 S263327G Upper Wolfcamp
- Rattlesnake 28 Fed Com 706H 30-025-43524 (98097) WC-025 S263327G Upper Wolfcamp
- Rattlesnake 28 Fed Com 707H 30-025-43525 (98097) WC-025 S263327G Upper Wolfcamp
- Rattlesnake 28 Fed Com 708H 30-025-42876 (98097) WC-025 S263327G Upper Wolfcamp
- Rattlesnake 28 Fed Com 709H 30-025-42877 (98097) WC-025 S263327G Upper Wolfcamp

Commingling details attached.

43526  
43527

**SEE ATTACHED FOR  
CONDITIONS OF APPROVAL**

14. I hereby certify that the foregoing is true and correct. <b>Electronic Submission #362761 verified by the BLM Well Information System For EOG RESOURCES, INC., sent to the Hobbs Committed to AFMSS for processing by DEBORAH MCKINNEY on 01/17/2017 ( )</b>	
Name (Printed/Typed) STAN WAGNER	Title REGULATORY ANALYST
Signature (Electronic Submission)	Date 01/04/2017

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

Approved By _____	Title _____	Date FEB 2 2017
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 BUREAU OF LAND MANAGEMENT CARLSBAD FIELD 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 \*\***

*K2*

**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	30-025-42875	<i>NM136548</i> RATTLESNAKE 28 FED COM	#703H	NE-28-26S-33E	[98097] WC-025 G-09 S263327G; UPPER WOLFCAMP	PRODUCING	46.1/1061	1,363/2,218
2	30-025-42876	<i>NM136548</i> RATTLESNAKE 28 FED COM	#704H	NE-28-26S-33E	[98097] WC-025 G-09 S263327G; UPPER WOLFCAMP	PRODUCING	46.1/1201	1,372/2,907
3	30-025-43524	<i>NM121490</i> RATTLESNAKE 28 FED COM	#706H	NW-28-26S-33E	[98097] WC-025 G-09 S263327G; UPPER WOLFCAMP	PERMITTED	46.4/2,100	1,368/4,000
4	30-025-43525	<i>NM121490</i> RATTLESNAKE 28 FED COM	#707H	NW-28-26S-33E	[98097] WC-025 G-09 S263327G; UPPER WOLFCAMP	PERMITTED	46.4/2,100	1,368/4,000
5	30-025-43526	<i>NM121490</i> RATTLESNAKE 28 FED COM	#708H	NW-28-26S-33E	[98097] WC-025 G-09 S263327G; UPPER WOLFCAMP	PERMITTED	46.4/2,100	1,368/4,000
6	30-025-43527	<i>NM121490</i> RATTLESNAKE 28 FED COM	#709H	NW-28-26S-33E	[98097] WC-025 G-09 S263327G; UPPER WOLFCAMP	PERMITTED	46.4/2,100	1,368/4,000

**Federal Lease Numbers: NMNM-121490, NMNM-84898, NMNM-02965-A**

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

**GENERAL INFORMATION:**

- Federal lease NMNM-121490 covers 1,305.20 acres, being the E2, W2SW section 26, S2 section 27, W2NE, N2NW, SENW, N2SE section 28, N2N2, Lots 1-4 section 35, all in T26S-R33E, Lea County, New Mexico and has a base lease royalty of 12.5%.
- Federal lease NMNM-84898 covers 280 acres, being the SWNW, SW, S2SE section 28, T26S-R33E, Lea County, New Mexico and has a base lease royalty of 12.5%.
- Federal lease NMNM-02965-A covers 2,534.12 acres, being the W2, NWNE section 12, W2 section 14, NE, S2NW, N2SE section 15, SW, W2SE section 21, NE section 22, SENW section 23, W2 section 24, E2W2 section 26, all of section 33, and all of section 34, all in T26S-R33E, Lea County, New Mexico and has a base lease royalty of 12.5%.
- W2NE, NWSE section 28-26S-33E from NMNM-121490, the SWSE section 28-26S-33E from NMNM 84898, and NWNE, Lot 2 section 33-26S-33E from NMNM 02965-A will be communitized for the Wolfcamp formation. A Fed/Fed form of communitization has been approved by the Bureau of Land Management.

- E2NW section 28-26S-33E from NMNM-121490, the E2SW section 28-26S-33E from NMNM 84898, and NENW, Lot 3 section 33-26S-33E from NMNM 02965-A will be communitized for the Wolfcamp formation. A Fed/Fed form of communitization has been submitted to the Bureau of Land Management for approval.
- NWNW section 28-26S-33E from NMNM-121490, the SWNW, W2SW section 28-26S-33E from NMNM 84898, and NWNW, Lot 4 section 33-26S-33E from NMNM 02965-A will be communitized for the Wolfcamp formation. A Fed/Fed form of communitization has been submitted to the Bureau of Land Management for approval.
- The central tank battery to service the subject wells is located on NWNE-28-26S-33E of Federal Leasehold.
- EOG Resources, Inc. and RSC Resources, L.P. are the only working interest owners in the subject wells and the other owners of the royalty are the United States of America and three ORRI owners.
- Ownership between the six wells and their respective project areas is diverse due to different working interest ownership in the three Federal leases, but the Federal royalty interest in each tract included in the communized area is identical since all three leases involved are Federal leases.
- RSC Resources, L.P. (WI & ORRI owner) and Peregrine Production, LLC (ORRI owner) agreed to commingle their production under the methods described in this application. An application to commingle production from the subject wells is being submitted to the BLM and the NMOCD.
- The heirs of Robert E. Payne and Ruth L. Payne own a production payment interest in the form of an ORRI that burdens NM 02965-A. EOG has noticed their last known address and published the attached legal advertisement in a Hobbs newspaper in order to satisfy the requirements of 19.15.12.10 (C)(4)(e) NMAC.
- 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-121490, NMNM 84898, and NMNM 02965-A.

### **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.

Rattlesnake 28 FED COM #703H gas allocation meter is an Emerson orifice meter (S/N 67335601)  
 Rattlesnake 28 FED COM #704H gas allocation meter is an Emerson orifice meter (S/N 67335602)  
 Rattlesnake 28 FED COM #706H gas allocation meter is an Emerson orifice meter (S/N \*1111111)  
 Rattlesnake 28 FED COM #707H gas allocation meter is an Emerson orifice meter (S/N \*1111111)  
 Rattlesnake 28 FED COM #708H gas allocation meter is an Emerson orifice meter (S/N \*1111111)  
 Rattlesnake 28 FED COM #709H gas allocation meter is an Emerson orifice meter (S/N \*1111111)

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

Rattlesnake 28 FED COM #703H oil allocation meter is a FMC Coriolis meter (S/N 10-72881)

Rattlesnake 28 FED COM #704H oil allocation meter is a FMC Coriolis meter (S/N 10-72882)

Rattlesnake 28 FED COM #706H oil allocation meter is a FMC Coriolis meter (S/N \*1111111)

Rattlesnake 28 FED COM #707H oil allocation meter is a FMC Coriolis meter (S/N \*1111111)

Rattlesnake 28 FED COM #708H oil allocation meter is a FMC Coriolis meter (S/N \*1111111)

Rattlesnake 28 FED COM #709H 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) 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 (#67335651) 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 (#67335656 and #67335657) 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 (#67335686). 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) 686-3600

Date: January 4, 2016  
To: State of New Mexico Oil Conservation Division  
Re: Surface Pool/Lease Commingling Application; Rattlesnake 28 Fed Com #s  
703H, 704H, 706H, 707H, 708H, 709H

To whom it may concern:

This letter serves to notice you that the ownership of the following wells is diverse.

	API	WELL NAME	WELL #	LOCATION	POOL CODE/NAME
1	30-025-42875	RATTLESNAKE 28 FED COM	#703H	NWNE-28-26S-33E	[98097] WC-025 G-09 S263327G; UPPER WOLFCAMP
2	30-025-42876	RATTLESNAKE 28 FED COM	#704H	NWNE-28-26S-33E	[98097] WC-025 G-09 S263327G; UPPER WOLFCAMP
3	30-025-43524	RATTLESNAKE 28 FED COM	#706H	NENW-28-26S-33E	[98097] WC-025 G-09 S263327G; UPPER WOLFCAMP
4	30-025-43525	RATTLESNAKE 28 FED COM	#707H	NENW-28-26S-33E	[98097] WC-025 G-09 S263327G; UPPER WOLFCAMP
5	30-025-43526	RATTLESNAKE 28 FED COM	#708H	NWNW-28-26S-33E	[98097] WC-025 G-09 S263327G; UPPER WOLFCAMP
6	30-025-43527	RATTLESNAKE 28 FED COM	#709H	NWNW-28-26S-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 Leases NMNM-121490, NMNM-84898, NMNM-02965-A

Royalty Rate: 12.5%

	Well Name	*Oil BPD	*Gravity	*Value/BBL	*MCFPD	*BTU	*Value/MCF
1	Rattlesnake 28 Fed Com #703H	1,061	46.1	\$50.42	2,218	1,363.3	\$3.49
2	Rattlesnake 28 Fed Com #704H	1,201	46.1	\$50.42	2,907	1,372.5	\$3.49
3	Rattlesnake 28 Fed Com #706H	2,100	46.1	\$50.42	4,000	1,368	\$3.49
4	Rattlesnake 28 Fed Com #707H	2,100	46.1	\$50.42	4,000	1,368	\$3.49
5	Rattlesnake 28 Fed Com #708H	2,100	46.1	\$50.42	4,000	1,368	\$3.49
6	Rattlesnake 28 Fed Com #709H	2,100	46.1	\$50.42	4,000	1,368	\$3.49

### Combined Production

Federal Leases NMNM-121490, NMNM-84898, NMNM-02965-A

Royalty Rate: 12.5%

	Well Name	*Oil BPD	*Gravity	*Value/BBL	*MCFPD	*BTU	*Value/MCF
1	Rattlesnake 28 West CTB	10,662	46.1	\$50.42	21,125	1,368	\$3.49

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

# FACILITY NAME: RATTLESNAKE 28 WEST CTB

WELL NAME:  
RATTLESNAKE 28  
FED COM #703H  
API NUMBER:  
30-025-42875

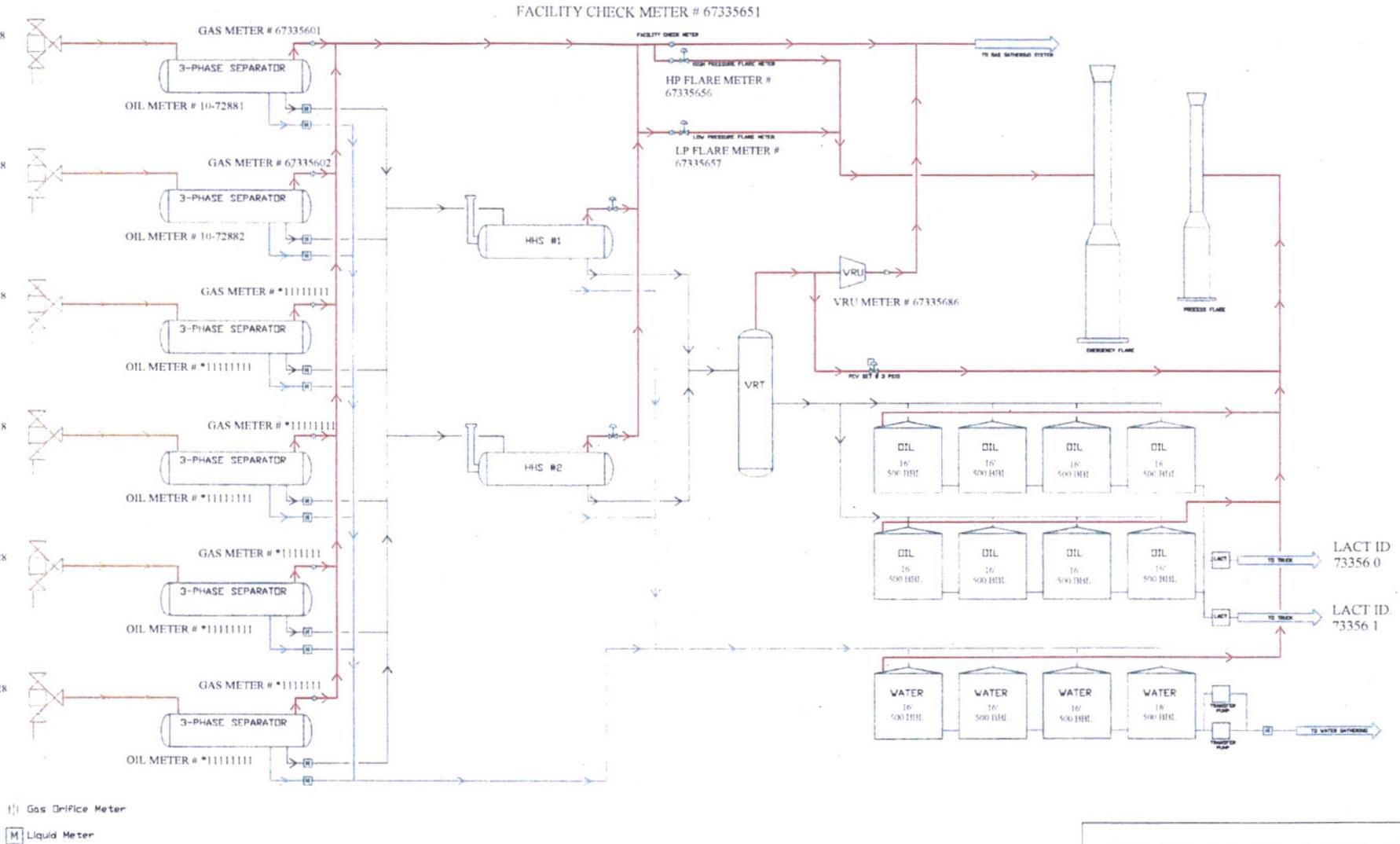
WELL NAME:  
RATTLESNAKE 28  
FED COM #704H  
API NUMBER:  
30-025-42876

WELL NAME:  
RATTLESNAKE 28  
FED COM #706H  
API NUMBER:  
30-025-42412

WELL NAME:  
RATTLESNAKE 28  
FED COM #707H  
API NUMBER:  
30-025-\*\*\*\*\*

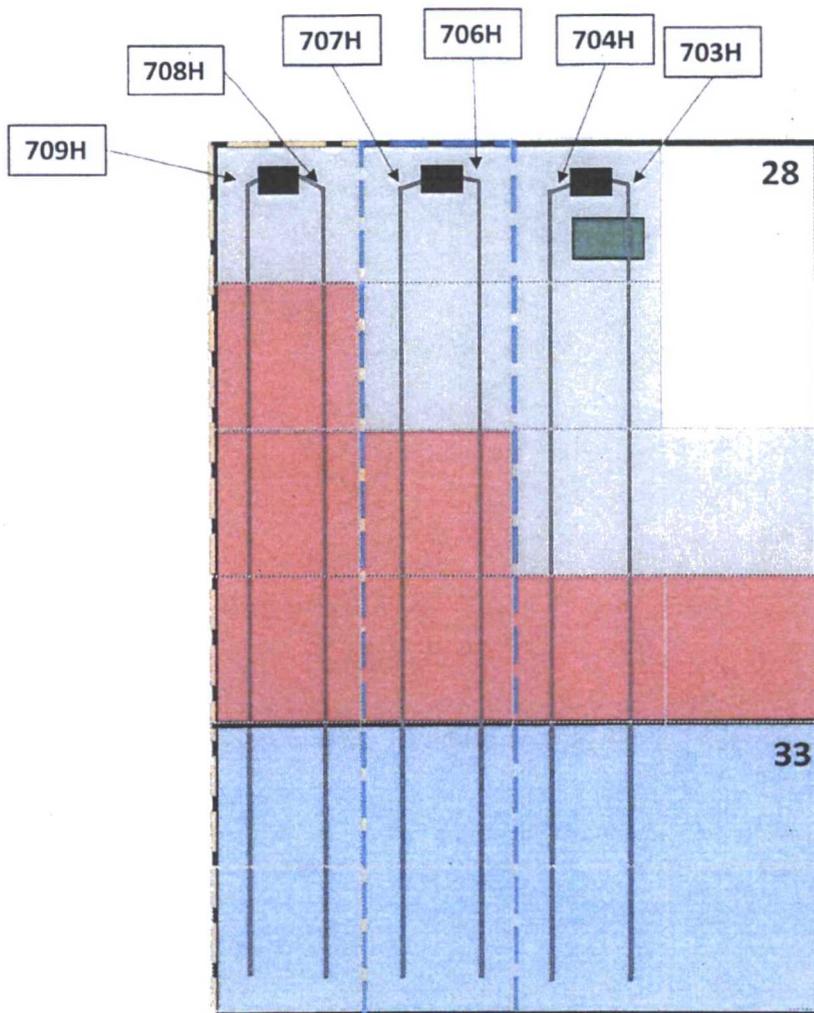
WELL NAME:  
RATTLESNAKE 28  
FED COM #708H  
API NUMBER:  
30-025-\*\*\*\*\*

WELL NAME:  
RATTLESNAKE 28  
FED COM #709H  
API NUMBER:  
30-025-\*\*\*\*\*



\*Test meter numbers will be provided upon installation of meters and completion of the addition of the Rattlesnake 28 706-709H separators.

RATTLESNAKE 28 CTB PROCESS FLOW		
EOG RESOURCES MIDLAND DIVISION	BY: DWH	rev. 00 12/14/2016



**Rattlesnake 28 FED COM  
WELLS & CTB LOCATION**  
SECTIONS 28 & 33, T26S, R33E, LEA COUNTY, NM

-  CTB
-  NM 121490
-  NM 84898
-  NM 02965-A
-  \*703H/704H Comm
-  \*706H/707H Comm
-  \*708H/709H Comm
- \*submitted to  
NMSLO and BLM

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

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

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

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number 30-025-42875		<sup>2</sup> Pool Code 98097		<sup>3</sup> Pool Name WC-025 G-09 S263327G; Upper Wolfcamp	
<sup>4</sup> Property Code 315317		<sup>5</sup> Property Name RATTLESNAKE 28 FED 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 3246'

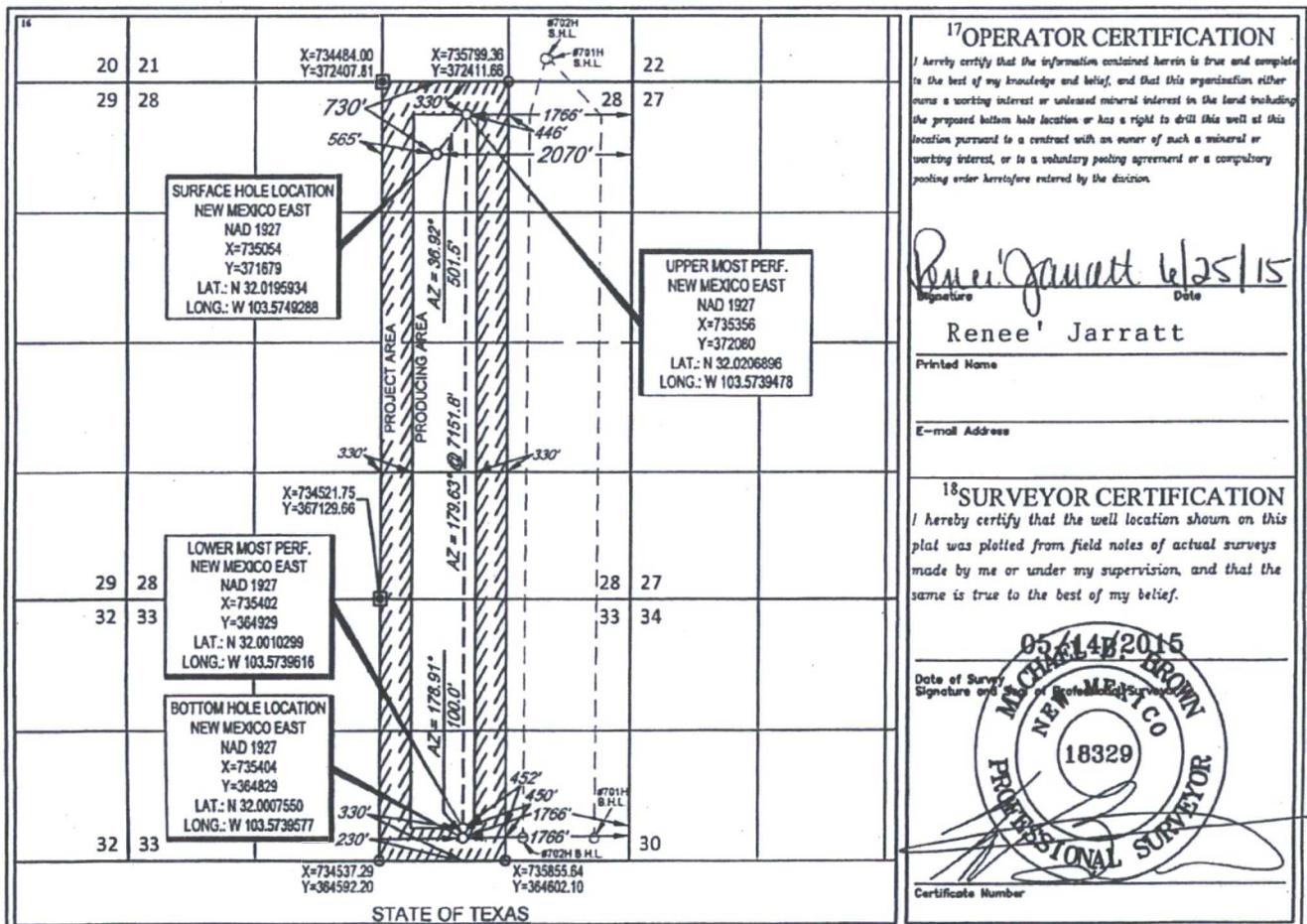
<sup>10</sup>Surface Location

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
B	28	26-S	33-E	-	730'	NORTH	2070'	EAST	LEA

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
G	33	26-S	33-E	-	231	SOUTH	1812	EAST	LEA

<sup>11</sup> Dedicated Acres 236.03	<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.



<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 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.

*Renee Jarratt* 6/25/15  
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.

05/14/2015  
Date of Survey  
Signature of Professional Surveyor



Certificate Number

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

State of New Mexico  
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Department  
OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
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AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number 30-025-42876	<sup>2</sup> Pool Code 98097	<sup>3</sup> Pool Name WC-025 G-09 S263327G; Upper Wolfcamp
<sup>4</sup> Property Code 315317	<sup>5</sup> Property Name RATTLESNAKE 28 FED COM	<sup>6</sup> Well Number #704H
<sup>7</sup> OGRID No. 7377	<sup>8</sup> Operator Name EOG RESOURCES, INC.	<sup>9</sup> Elevation 3245'

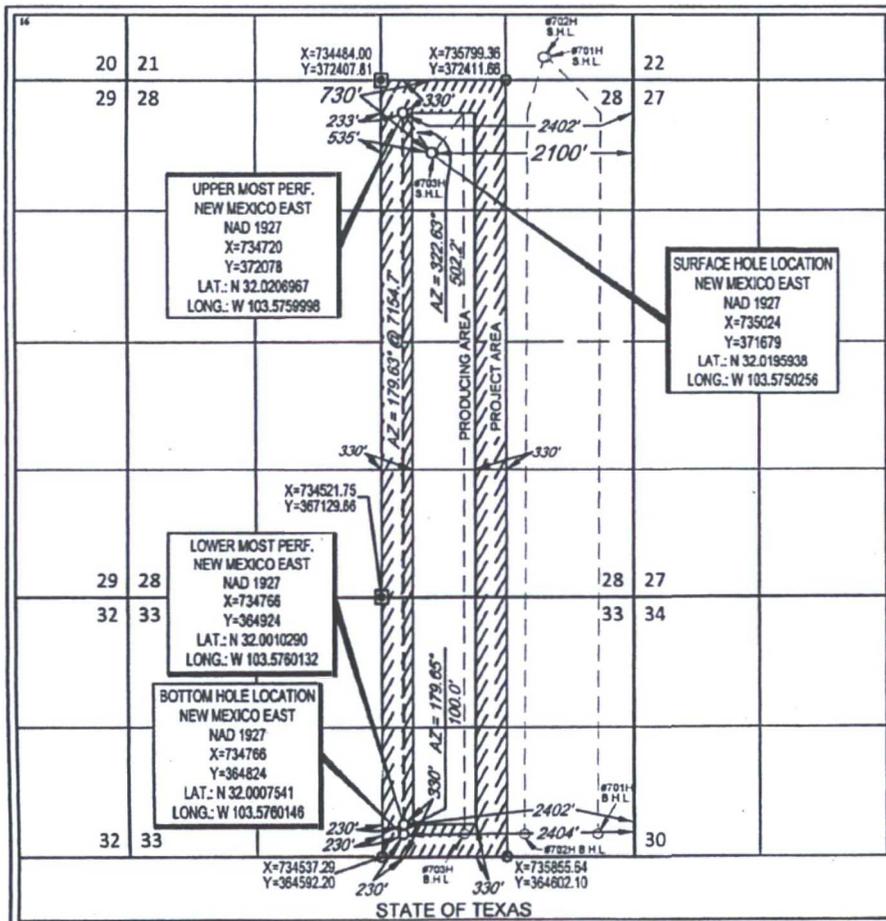
<sup>10</sup>Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
B	28	26-S	33-E	-	730'	NORTH	2100'	EAST	LEA

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
G	33	26-S	33-E	-	230'	SOUTH	2384'	EAST	LEA

<sup>11</sup> Dedicated Acres 236.03	<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.



**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.

*Renee Jarratt* 6/25/15  
Signature Date  
Renee Jarratt  
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.

05/14/2015  
Date of Survey  
Signature  
MICHAEL BROWN  
NEW MEXICO  
18329  
PROFESSIONAL SURVEYOR  
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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State of New Mexico  
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AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number		<sup>2</sup> Pool Code		<sup>3</sup> Pool Name	
<sup>4</sup> Property Code		<sup>5</sup> Property Name RATTLESNAKE 28 FED COM			<sup>6</sup> Well Number #706H
<sup>7</sup> OGRID No.		<sup>8</sup> Operator Name EOG RESOURCES, INC.			<sup>9</sup> Elevation 3244'

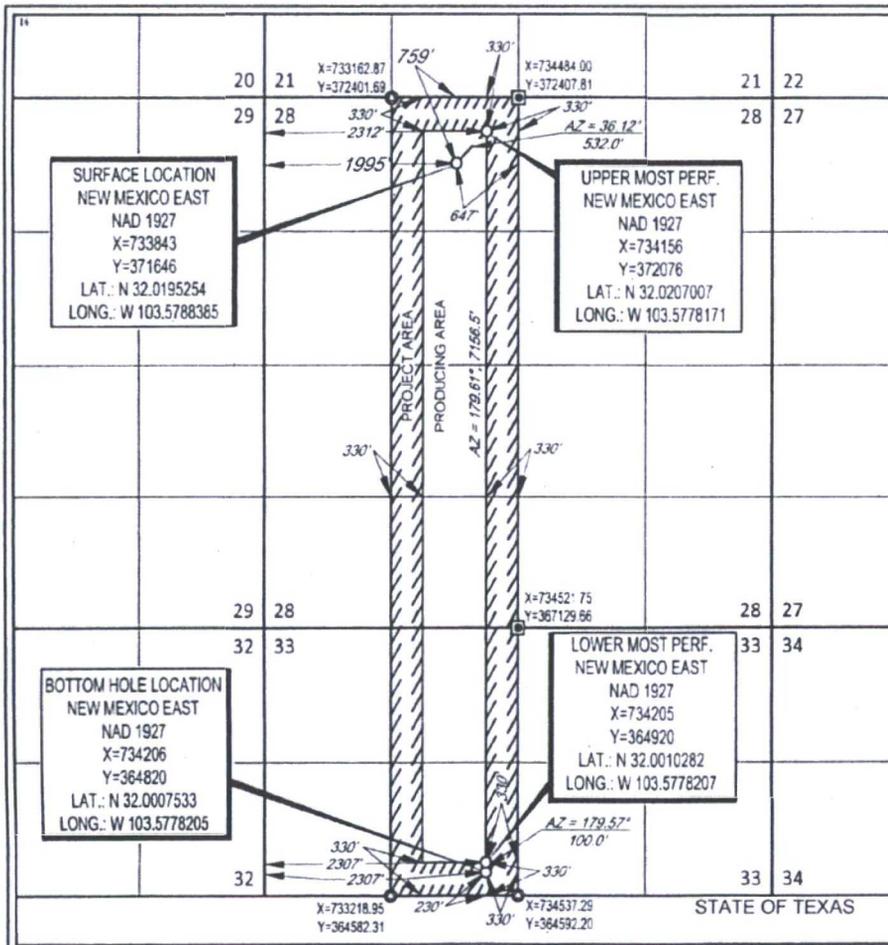
<sup>10</sup>Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	28	26-S	33-E	-	759'	NORTH	1995'	WEST	LEA

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
F	33	26-S	33-E	-	230'	SOUTH	2307'	WEST	LEA

<sup>11</sup> Dedicated Acres 237.01	<sup>12</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>13</sup> Order No.
---	-------------------------------	----------------------------------	-------------------------

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



<sup>17</sup>OPERATOR CERTIFICATION

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

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.

Date of Survey \_\_\_\_\_  
Signature and Seal of Registered Surveyor \_\_\_\_\_

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., Sante Fe, NM 87505  
Phone (505) 476-3460 Fax (505) 476-3462

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

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number		<sup>2</sup> Pool Code		<sup>3</sup> Pool Name	
<sup>4</sup> Property Code		<sup>5</sup> Property Name RATTLESNAKE 28 FED COM			<sup>6</sup> Well Number #707H
<sup>7</sup> OGRID No.		<sup>8</sup> Operator Name EOG RESOURCES, INC.			<sup>9</sup> Elevation 3243'

<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
C	28	26-S	33-E	-	758'	NORTH	1965'	WEST	LEA

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
F	33	26-S	33-E	-	230'	SOUTH	1648'	WEST	LEA

<sup>11</sup> Dedicated Acres 237.01	<sup>12</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>13</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.

The diagram shows a well location on a grid. The surface location is at the top, and the bottom hole location is at the bottom. The well is oriented vertically. Key features include:

- Surface Location: NAD 1927, X=733813, Y=371846, LAT: N 32.0195258, LONG.: W 103.5789353
- Bottom Hole Location: NAD 1927, X=733547, Y=364815, LAT.: N 32.0007524, LONG.: W 103.5799455
- Upper Most Perf. New Mexico East: NAD 1927, X=733495, Y=372072, LAT.: N 32.0207035, LONG.: W 103.5799502
- Lower Most Perf. New Mexico East: NAD 1927, X=733547, Y=364915, LAT.: N 32.0010273, LONG.: W 103.5799456

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

Signature \_\_\_\_\_ Date \_\_\_\_\_

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.

Date of Survey \_\_\_\_\_  
Signature and Title of Professional Surveyor \_\_\_\_\_

**07/26/2016**  
MICHAELE BROWN  
NEW MEXICO  
18329  
PROFESSIONAL SURVEYOR

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

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

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

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

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number	<sup>2</sup> Pool Code	<sup>3</sup> Pool Name
<sup>4</sup> Property Code	<sup>5</sup> Property Name RATTLESNAKE 28 FED COM	
<sup>6</sup> Well Number #708H	<sup>7</sup> Operator Name EOG RESOURCES, INC.	
<sup>8</sup> Elevation 3226'	<sup>9</sup> OCRID No.	

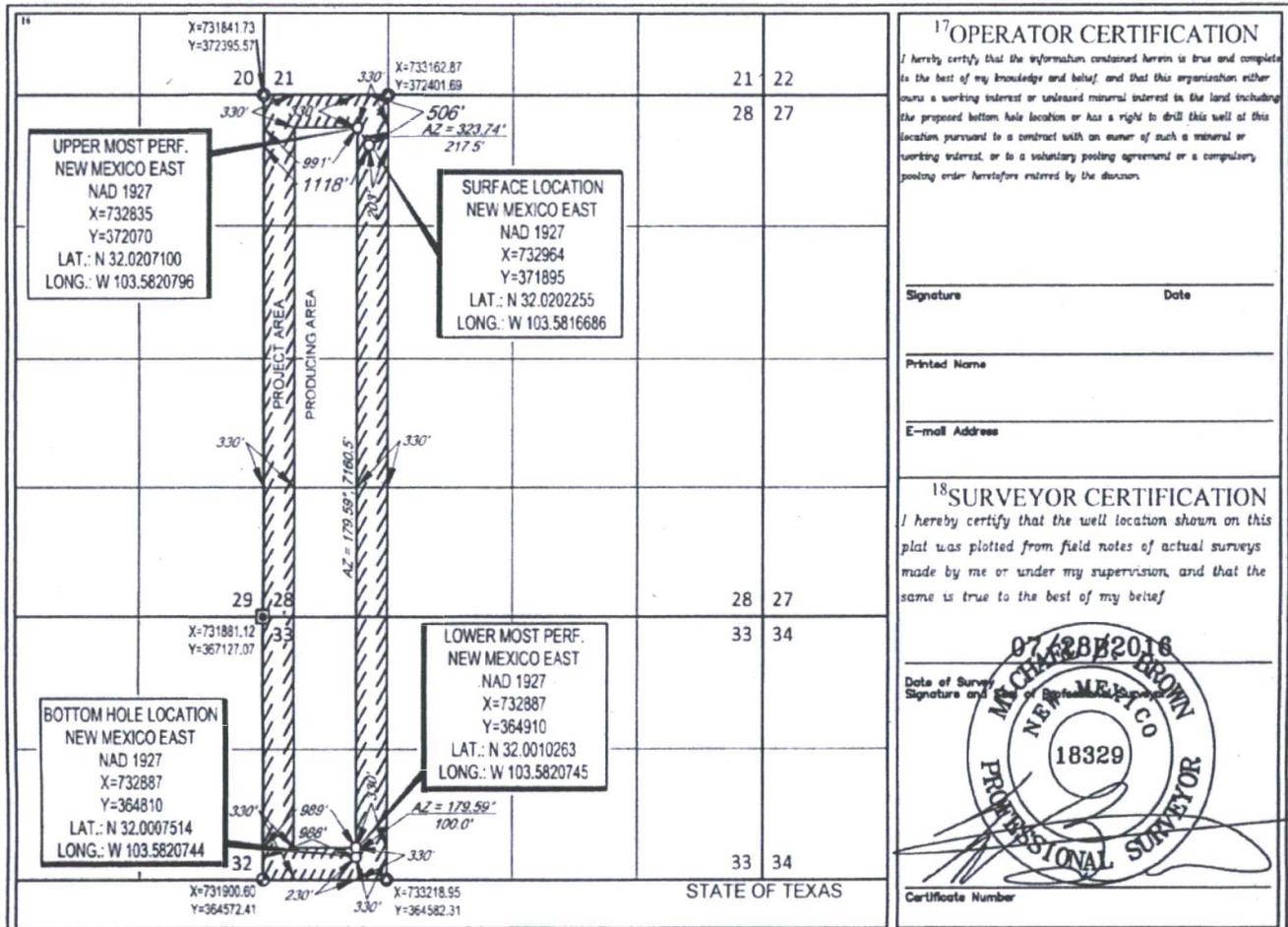
<sup>10</sup>Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	28	26-S	33-E	-	506'	NORTH	1118'	WEST	LEA

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
E	33	26-S	33-E	-	230'	SOUTH	988'	WEST	LEA

<sup>11</sup> Dedicated Acres 237.00	<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, Artesia, 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		<sup>2</sup> Pool Code		<sup>3</sup> Pool Name		
<sup>4</sup> Property Code		<sup>5</sup> Property Name RATTLESNAKE 28 FED COM			<sup>6</sup> Well Number #709H	
<sup>7</sup> GRID No.		<sup>8</sup> Operator Name EOG RESOURCES, INC.			<sup>9</sup> Elevation 3227'	

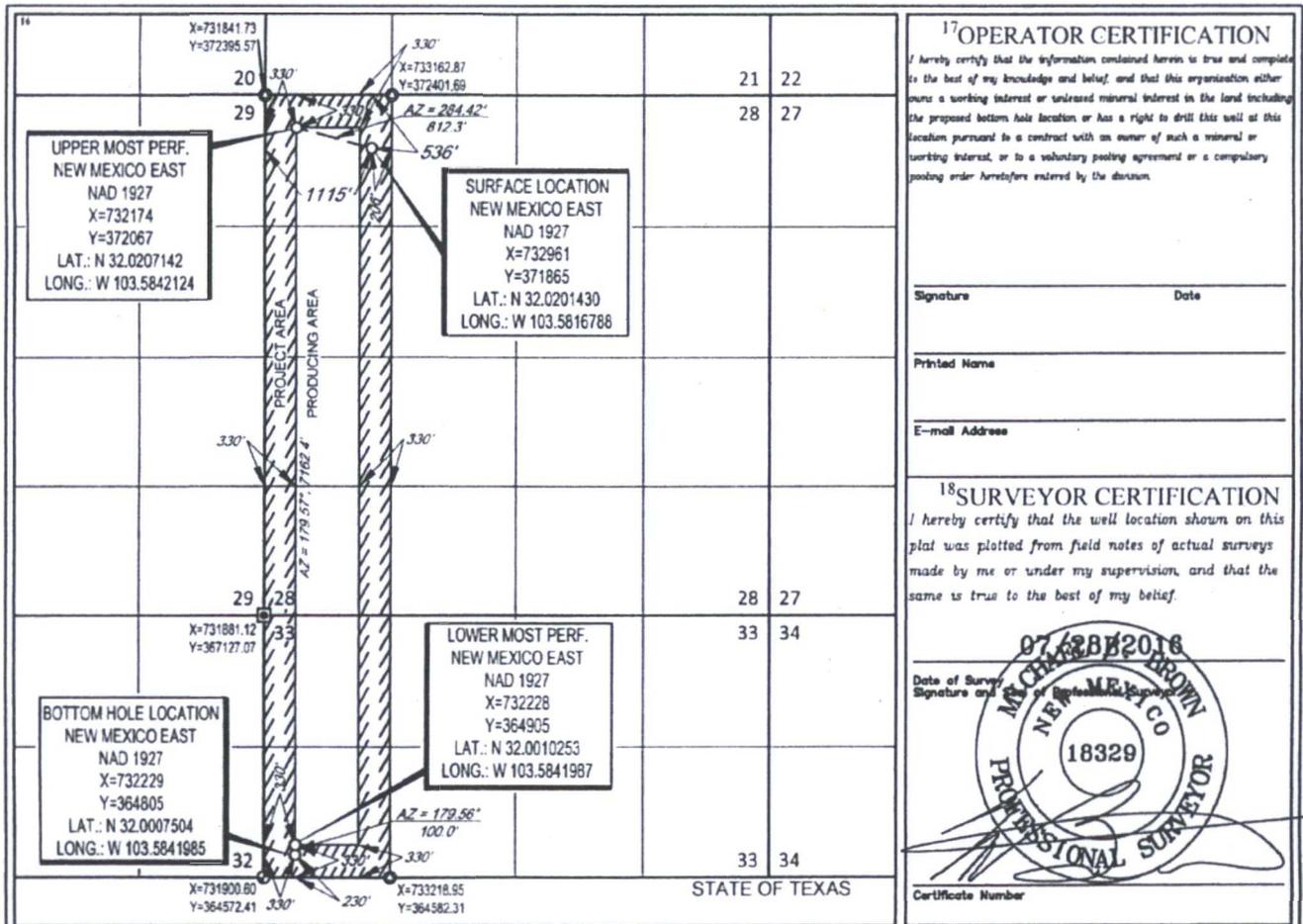
<sup>10</sup>Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	28	26-S	33-E	-	536'	NORTH	1115'	WEST	LEA

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

<sup>11</sup> Dedicated Acres 237.00	<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.



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

Run Time: 01:37 PM

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Run Date: 12/29/2016

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

Total Acres  
1,305.200

Serial Number  
NMNM-- - 121490

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

Commodity 459: OIL & GAS

Case Disposition: AUTHORIZED

Serial Number: NMNM-- - 121490

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

Serial Number: NMNM-- - 121490

Mer Twp Rng Sec	STyp	SNr Suff	Subdivision	District/Field Office	County	Mgmt Agency
23 02605 0330E 026	ALIQ		E2,W2SW;	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT
23 02605 0330E 027	ALIQ		S2;	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT
23 02605 0330E 028	ALIQ		W2NE,N2NW,SEW,N2SE;	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT
23 02605 0330E 035	ALIQ		N2N2;	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT
23 02605 0330E 035	LOTS		1-4;	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT

Serial Number: NMNM-- - 121490

Act Date	Code	Action	Action Remark	Pending Office
09/04/2008	387	CASE ESTABLISHED	200810023;	
10/07/2008	299	PROTEST FILED	WILD EARTH GUARD	
10/07/2008	299	PROTEST FILED	WSTRN ENVIR LAW CNTR	
10/22/2008	143	BONUS BID PAYMENT RECD	\$2612.00;	
10/22/2008	191	SALE HELD		
10/22/2008	267	BID RECEIVED	\$620350.00;	
10/30/2008	143	BONUS BID PAYMENT RECD	\$617738.00;	
12/10/2008	298	PROTEST DISMISSED	WILD EARTH GUARD	
12/22/2008	237	LEASE ISSUED		
12/22/2008	974	AUTOMATED RECORD VERIF	MJD	
12/30/2008	298	PROTEST DISMISSED	WSTRN ENVIR LAW CNTR	
01/01/2009	496	FUND CODE	05;145003	
01/01/2009	530	RLTY RATE - 12 1/2%		
01/01/2009	868	EFFECTIVE DATE		
04/04/2012	140	ASGN FILED	GONZALES/EOG RESOU;1	
07/19/2012	139	ASGN APPROVED	EFF 05/01/12;	
07/19/2012	974	AUTOMATED RECORD VERIF	LR	
12/01/2015	246	LEASE COMMITTED TO CA	NMNM135756;	
04/13/2016	650	HELD BY PROD - ACTUAL	/1/	
04/13/2016	658	MEMO OF 1ST PROD-ACTUAL	/1/NMNM135756;	
05/01/2016	246	LEASE COMMITTED TO CA	NMNM136548;	
05/16/2016	643	PRODUCTION DETERMINATION	/1/	
09/30/2016	658	MEMO OF 1ST PROD-ACTUAL	/2/NMNM136548;	
12/05/2016	643	PRODUCTION DETERMINATION	/2/	

Serial Number: NMNM-- - 121490

Line Nr	Remarks
0002	STIPULATIONS ATTACHED TO LEASE:
0003	NM-11-LN SPECIAL CULTURAL RESOURCE
0004	SENM-S-18 STREAMS, RIVERS, AND FLOODPLAINS
0005	RENTAL PAID TO ONRR FROM 01/01/12 THRU 12/31/13

NO WARRANTY IS MADE BY BLM FOR USE OF THE DATA FOR PURPOSES NOT INTENDED BY BLM

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

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Run Date: 12/29/2016

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

Total Acres  
280.000

Serial Number  
NMNM-- - 084898

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

Commodity 459: OIL & GAS

Case Disposition: AUTHORIZED

Serial Number: NMNM-- - 084898

Name & Address			Int Rel	% Interest
CAPROCK EXPL INC	PO BOX 7288	ODESSA TX 79760	OPERATING RIGHTS	0.000000000
EEX OPERATING LP	2500 CITY WEST BLVD	HOUSTON TX 77042	OPERATING RIGHTS	0.000000000
ENERGEN RESOURCES CO	605 RICHARD ARRINGTON JR BLVD	BIRMINGHAM AL 352032707	OPERATING RIGHTS	0.000000000
ENSERCH EXPL INC	6688 N CENTRAL EXPY	DALLAS TX 752063922	OPERATING RIGHTS	0.000000000
EOG RESOURCES INC	PO BOX 2267	MIDLAND TX 797022267	OPERATING RIGHTS	0.000000000
EOG RESOURCES INC	PO BOX 2267	MIDLAND TX 797022267	LESSEE	100.000000000
MANZANO ENERGY PARTNERS LLC	PO BOX 2107	ROSWELL NM 882022107	OPERATING RIGHTS	0.000000000
NIKKI ENTERPRISES INC	PO BOX 60003	MIDLAND TX 797110003	OPERATING RIGHTS	0.000000000
PEREGRINE PRODUCTION LLC	PO BOX 1844	MIDLAND TX 797021844	OPERATING RIGHTS	0.000000000
RSC RESOURCES LP	6824 ISLAND CIRLCE	MIDLAND TX 79707	OPERATING RIGHTS	0.000000000

Serial Number: NMNM-- - 084898

Mer Twp	Rng	Sec	STyp	SNr Suff	Subdivision	District/Field Office	County	Mgmt Agency
23	02605	0330E	028	ALIQ	SWNW,SW,S2SE;	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT

Serial Number: NMNM-- - 084898

Act Date	Code	Action	Action Remark	Pending Office
07/17/1990	387	CASE ESTABLISHED	PARCEL #163	
07/18/1990	143	BONUS BID PAYMENT RECD	\$4200.00;	
07/18/1990	191	SALE HELD		
07/18/1990	267	BID RECEIVED	\$4200.00;	
07/30/1990	974	AUTOMATED RECORD VERIF		GSB
08/31/1990	237	LEASE ISSUED		
09/01/1990	496	FUND CODE	Q5;145003	
09/01/1990	530	RLTY RATE - 12 1/2%		
09/01/1990	868	EFFECTIVE DATE		
09/05/1990	974	AUTOMATED RECORD VERIF		AT/LR
09/25/1990	111	RENTAL RECEIVED	\$420.00;21/0230709122	
10/02/1990	600	RECORDS NOTED		VL
07/15/1991	111	RENTAL RECEIVED	\$420.00;21/33067	
07/12/1993	111	RENTAL RECEIVED	\$420.00;21/47389	
07/11/1994	111	RENTAL RECEIVED	\$420.00;21/54069	
08/07/1995	084	RENTAL RECEIVED BY ONRR	\$560.00;21/0000000245	
08/10/1995	576	APD APPROVED	1-RATTLESNAKE 28 FED	
08/31/1995	235	EXTENDED	THRU 08/31/97;	
11/22/1995	974	AUTOMATED RECORD VERIF	LR	
12/19/1995	817	MERGER RECOGNIZED	DALEN RES/ENSERCH EXP	
04/26/1996	650	HELD BY PROD - ACTUAL	/1/	
07/15/1996	084	RENTAL RECEIVED BY ONRR	\$560.00;21/0000000708	
08/05/1996	658	MEMO OF 1ST PROD-ACTUAL	/1/RATTLESNAKE FED 1;	
03/20/1997	974	AUTOMATED RECORD VERIF	RAYO/RAYO	
07/10/1997	932	TRF OPER RGTS FILED	YATES ETAL/ENSERCH	
08/08/1997	933	TRF OPER RGTS APPROVED	EFF 08/01/97;	
08/08/1997	974	AUTOMATED RECORD VERIF	MV/MV	

NO WARRANTY IS MADE BY BLM FOR USE OF THE DATA FOR PURPOSES NOT INTENDED BY BLM

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

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Run Date: 12/29/2016

11/24/1997	817	MERGER RECOGNIZED	ENSERCH/LONE STAR
11/24/1997	940	NAME CHANGE RECOGNIZED	LONE STAR/ENSERCH
12/19/1997	974	AUTOMATED RECORD VERIF	RAYO/CEV
03/27/1998	932	TRF OPER RGTS FILED	ENSERCH/EEX OP LP
08/07/1998	933	TRF OPER RGTS APPROVED	EFF 04/01/98;
08/07/1998	974	AUTOMATED RECORD VERIF	LR
12/15/1998	932	TRF OPER RGTS FILED	EEX OP LP/ENERGEN
01/14/1999	933	TRF OPER RGTS APPROVED	EFF 01/01/99;
01/14/1999	974	AUTOMATED RECORD VERIF	LR
08/18/1999	817	MERGER RECOGNIZED	TAURUS USA/ENERGEN
05/19/2008	376	BOND FILED	\$10,000.00;NMB000535
06/09/2008	932	TRF OPER RGTS FILED	ENERGEN R/CAPROCK E;1
06/17/2008	909	BOND ACCEPTED	EFF 05/19/08;
06/17/2008	974	AUTOMATED RECORD VERIF	MV
07/29/2008	974	AUTOMATED RECORD VERIF	ANN
09/03/2008	957	TRF OPER RGTS DENIED	ENERGEN R/CAPROCK EXP
09/03/2008	974	AUTOMATED RECORD VERIF	ANN
03/25/2011	377	BOND TERMINATION RQSTD	
03/29/2011	932	TRF OPER RGTS FILED	CAPROCK E/RSC RESOU;1
03/29/2011	932	TRF OPER RGTS FILED	ENERGEN R/CAPROCK E;1
03/29/2011	932	TRF OPER RGTS FILED	NIKKI T E/RSC RESOU;1
03/31/2011	377	BOND TERMINATION RQSTD	NMB000535;TOTAL
03/31/2011	910	REPORT REQUESTED	
03/31/2011	974	AUTOMATED RECORD VERIF	RAYO/RAYO
05/09/2011	932	TRF OPER RGTS FILED	PEREGRINE/RSC RESOU;1
05/12/2011	940	NAME CHANGE RECOGNIZED	YATES DRL CO/OXY Y-1
05/19/2011	933	TRF OPER RGTS APPROVED	EFF 04/01/11;1
05/19/2011	933	TRF OPER RGTS APPROVED	EFF 04/01/11;2
05/19/2011	933	TRF OPER RGTS APPROVED	EFF 04/01/11;3
05/19/2011	974	AUTOMATED RECORD VERIF	ANN
05/27/2011	932	TRF OPER RGTS FILED	RSC RESOU/MANZANO E;1
07/21/2011	378	BOND PERIOD TERMINATED	NMB000535;
07/21/2011	911	REPORT RECEIVED	
07/21/2011	974	AUTOMATED RECORD VERIF	RAYO/RAYO
08/10/2011	933	TRF OPER RGTS APPROVED	01EFF 06/01/11;
08/10/2011	974	AUTOMATED RECORD VERIF	MV
03/27/2015	932	TRF OPER RGTS FILED	MANZANO E/RSC RESOU;1
04/13/2015	933	TRF OPER RGTS APPROVED	EFF 04/01/15;
04/13/2015	974	AUTOMATED RECORD VERIF	ANN
04/21/2015	140	ASGN FILED	YATES PRE/EOG RESOU;1
04/21/2015	932	TRF OPER RGTS FILED	RSC RESOU/EOG RESOU;1
04/21/2015	932	TRF OPER RGTS FILED	YATES PET/EOG RESOU;1
04/29/2015	932	TRF OPER RGTS FILED	YATES PET/EOG RESOU;1
05/27/2015	139	ASGN APPROVED	EFF 05/01/15;
05/27/2015	933	TRF OPER RGTS APPROVED	EFF 05/01/15;1
05/27/2015	933	TRF OPER RGTS APPROVED	EFF 05/01/15;2
05/27/2015	933	TRF OPER RGTS APPROVED	EFF 05/01/15;3
05/27/2015	974	AUTOMATED RECORD VERIF	LBO
06/02/2015	932	TRF OPER RGTS FILED	EOG RESOU/RSC RESOU;1
07/31/2015	933	TRF OPER RGTS APPROVED	EFF 07/01/15;
08/03/2015	974	AUTOMATED RECORD VERIF	JA;
10/05/2015	932	TRF OPER RGTS FILED	OXY Y-1 C/EOG RESOU;1
10/13/2015	140	ASGN FILED	OXY Y-1 C/EOG RESOU;1
11/23/2015	139	ASGN APPROVED	EFF 11/01/15;
11/23/2015	933	TRF OPER RGTS APPROVED	EFF 11/01/15;



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

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Run Date: 12/29/2016

**01 02-25-1920;041STAT0437;30USC226**  
**Case Type 311111: O&G LSE NONCOMP PUB LAND**  
**Commodity 459: OIL & GAS**  
**Case Disposition: AUTHORIZED**

**Total Acres** 2,174.120  
**Serial Number** NMNM-- 0 002965A

**Serial Number: NMNM-- 0 002965A**

Name & Address			Int Rel	% Interest
CONOCOPHILLIPS CO	PO BOX 7500	BARTLESVILLE OK 740057500	LESSEE	100.000000000
EOG RESOURCES INC	5509 CHAMPIONS DR	MIDLAND TX 797062843	OPERATING RIGHTS	0.000000000
GARDNER RANDAL J	PO BOX 3844	SAN ANGELO TX 76902	OPERATING RIGHTS	0.000000000
MEWBOURNE OIL CO	3901 S BROADWAY AVE	TYLER TX 757018716	OPERATING RIGHTS	0.000000000
RULLA LOREN J	PO BOX 10165	MIDLAND TX 79702	OPERATING RIGHTS	0.000000000
SILVER CREEK OIL & GAS LLC	PO BOX 1499	GAINESVILLE TX 762411499	OPERATING RIGHTS	0.000000000
SOUTHWEST ROYALTIES INC	6 DESTA DR STE 3700	MIDLAND TX 797055516	OPERATING RIGHTS	0.000000000
WILLIAMSON RALPH E	BOX 994	MIDLAND TX 79702	OPERATING RIGHTS	0.000000000

**Serial Number: NMNM-- 0 002965A**

Mer Twp	Rng	Sec	STyp	SNr Suff	Subdivision	District/Field Office	County	Mgmt Agency
23	0260S	0330E 014	ALIQ		W2;	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT
23	0260S	0330E 015	ALIQ		NE,E2NW,N2SE;	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT
23	0260S	0330E 021	ALIQ		SW,W2SE;	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT
23	0260S	0330E 022	ALIQ		NE;	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT
23	0260S	0330E 023	ALIQ		SENW;	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT
23	0260S	0330E 024	ALIQ		W2;	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT
23	0260S	0330E 026	ALIQ		E2W2;	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT
23	0260S	0330E 033	ALIQ	01	N2N2;	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT
23	0260S	0330E 033	LOTS		1-4;	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT
23	0260S	0330E 034	ALIQ	01	N2N2;	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT
23	0260S	0330E 034	LOTS		1-4;	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT

**Serial Number: NMNM-- 0 002965A**

Act Date	Code	Action	Action Remark	Pending Office
03/31/1952	387	CASE ESTABLISHED		
04/01/1952	496	FUND CODE	05;145003	
04/01/1952	530	RLTY RATE - 12 1/2%		
04/01/1952	868	EFFECTIVE DATE		
06/07/1954	553	CASE CREATED BY ASGN	OUT OF NMNM02965;	
03/31/1960	235	EXTENDED	03/31/62;	
02/09/1962	500	GEOGRAPHIC NAME	UNDEFINED FLD;	
02/09/1962	510	KMA CLASSIFIED		
02/09/1962	650	HELD BY PROD - ACTUAL		
02/09/1962	658	MEMO OF 1ST PROD-ACTUAL		
04/18/1962	102	NOTICE SENT-PROD STATUS		
10/24/1979	940	NAME CHANGE RECOGNIZED	CONTL OIL/CONOCO INC	
04/29/1981	512	KMA EXPANDED		
10/26/1981	932	TRF OPER RGTS FILED		
06/15/1983	933	TRF OPER RGTS APPROVED	EFF 11/01/81;	
06/22/1983	940	NAME CHANGE RECOGNIZED	COASTAL ST/VALERO ENE	
06/22/1983	940	NAME CHANGE RECOGNIZED	GAS PROD/COASTAL OG	
07/01/1983	932	TRF OPER RGTS FILED		
10/05/1983	933	TRF OPER RGTS APPROVED	EFF 08/01/83;	
07/17/1984	500	GEOGRAPHIC NAME	EL MAR SALADO FLD;	

**NO WARRANTY IS MADE BY BLM FOR USE OF THE DATA FOR PURPOSES NOT INTENDED BY BLM**

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07/17/1984	512	KMA EXPANDED	
07/30/1984	909	BOND ACCEPTED	EFF 07/27/84;NM0243
01/22/1985	963	CASE MICROFILMED/SCANNED	CNUM 103,304 GLC
08/01/1985	932	TRF OPER RGTS FILED	
07/01/1986	676	SUS OPS & PROD/NO PMT	MARGINAL WELL;
09/19/1986	933	TRF OPER RGTS APPROVED	EFF 09/01/85;
11/01/1986	678	SUSP LIFTED	
06/10/1987	932	TRF OPER RGTS FILED	(1)
06/10/1987	932	TRF OPER RGTS FILED	(2)
06/10/1987	932	TRF OPER RGTS FILED	(3)
06/10/1987	932	TRF OPER RGTS FILED	(4)
09/21/1987	140	ASGN FILED	BERGSTEIN/BERGSTEIN
11/23/1987	567	ASGN RETURNED UNAPPROVED	BERGSTEIN/BERGSTEIN
11/23/1987	933	TRF OPER RGTS APPROVED	EFF 07/01/87;1
11/23/1987	933	TRF OPER RGTS APPROVED	EFF 07/01/87;2
11/23/1987	933	TRF OPER RGTS APPROVED	EFF 07/01/87;3
11/23/1987	933	TRF OPER RGTS APPROVED	EFF 07/01/87;4
03/22/1988	933	TRF OPER RGTS APPROVED	EFF 02/01/88;
07/05/1988	932	TRF OPER RGTS FILED	
07/18/1988	933	TRF OPER RGTS APPROVED	EFF 08/01/88;
08/19/1988	932	TRF OPER RGTS FILED	
09/01/1988	974	AUTOMATED RECORD VERIF	JAM/JAM
09/23/1988	933	TRF OPER RGTS APPROVED	EFF 09/01/88;
09/23/1988	974	AUTOMATED RECORD VERIF	RAO/MT
08/30/1989	932	TRF OPER RGTS FILED	NAT'L ET AL/MANZANO
08/30/1989	933	TRF OPER RGTS APPROVED	EFF 09/01/89;
08/30/1989	974	AUTOMATED RECORD VERIF	GLC/MT
12/14/1989	932	TRF OPER RGTS FILED	HENDRIX CORP/WILLIAMS
12/14/1989	932	TRF OPER RGTS FILED	HENDRIX ETAL/WILLIAMS
12/18/1989	932	TRF OPER RGTS FILED	COASTAL OG/CONOCO
01/25/1990	933	TRF OPER RGTS APPROVED	EFF 01/01/90;
01/25/1990	974	AUTOMATED RECORD VERIF	TF/MT
01/31/1990	933	TRF OPER RGTS APPROVED	EFF 01/01/90;
01/31/1990	974	AUTOMATED RECORD VERIF	RAO/MT
04/16/1990	932	TRF OPER RGTS FILED	CONOCO/R E WILLIAMSON
05/01/1990	933	TRF OPER RGTS APPROVED	EFF 05/01/90;
06/21/1990	974	AUTOMATED RECORD VERIF	MRR/ML
10/21/1991	932	TRF OPER RGTS FILED	CONOCO INC/WILLIAMSON
02/19/1992	933	TRF OPER RGTS APPROVED	EFF 11/01/91;
02/19/1992	974	AUTOMATED RECORD VERIF	AR/KRP
06/11/1992	974	AUTOMATED RECORD VERIF	DGT/JLV
10/01/1992	621	RLTY RED-STRIPPER WELL	2.9%;/1/
01/19/1993	625	RLTY REDUCTION APPV	/1/
09/23/1993	974	AUTOMATED RECORD VERIF	ANN
02/23/1994	913	CONFORMED TO SRVY/RESRVY	EFF 04/01/1994
02/23/1994	974	AUTOMATED RECORD VERIF	LO/MV
09/15/1994	974	AUTOMATED RECORD VERIF	TF/TF
10/07/1994	932	TRF OPER RGTS FILED	MANZANO/SW ROYALATIES
02/15/1995	933	TRF OPER RGTS APPROVED	EFF 11/01/94;
02/15/1995	974	AUTOMATED RECORD VERIF	MV/MV
07/31/1995	932	TRF OPER RGTS FILED	SOUTHWEST/GARDNER
07/31/1995	932	TRF OPER RGTS FILED	SOUTHWEST/RULLA
09/13/1995	933	TRF OPER RGTS APPROVED	EFF 08/01/95;1
09/13/1995	933	TRF OPER RGTS APPROVED	EFF 08/01/95;2
09/13/1995	974	AUTOMATED RECORD VERIF	MV/MV

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06/10/1996	932	TRF OPER RGTS FILED	D HUMPHREY/HEP OIL
06/10/1996	932	TRF OPER RGTS FILED	JOANNE NOR/HEP OIL
06/10/1996	932	TRF OPER RGTS FILED	NATIONSBANK/HEP
10/07/1996	933	TRF OPER RGTS APPROVED	EFF 07/01/96;1
10/07/1996	933	TRF OPER RGTS APPROVED	EFF 07/01/96;2
10/07/1996	933	TRF OPER RGTS APPROVED	EFF 07/01/96;3
10/07/1996	974	AUTOMATED RECORD VERIF	LR
04/23/2001	940	NAME CHANGE RECOGNIZED	HEP OIL/HEP OIL C LTD
01/16/2003	817	MERGER RECOGNIZED	CONOCO/CONOCOPHILLIPS
09/17/2010	940	NAME CHANGE RECOGNIZED	BRAMMER/HEP OIL LTD
09/17/2010	940	NAME CHANGE RECOGNIZED	HEP OIL LTD/HEP LLC
09/17/2010	974	AUTOMATED RECORD VERIF	BTM
05/20/2013	940	NAME CHANGE RECOGNIZED	HEP OIL/SILVER CREEK
03/25/2014	932	TRF OPER RGTS FILED	CHEVRON U/EOG RESOU;1
04/25/2014	932	TRF OPER RGTS FILED	CONOCOPHI/EOG RESOU;1
06/05/2014	933	TRF OPER RGTS APPROVED	EFF 05/01/14;
06/05/2014	974	AUTOMATED RECORD VERIF	ANN
08/06/2014	933	TRF OPER RGTS APPROVED	EFF 04/01/14;
08/06/2014	974	AUTOMATED RECORD VERIF	DME
10/01/2014	246	LEASE COMMITTED TO CA	NMNM134236;
01/08/2015	658	MEMO OF 1ST PROD-ACTUAL	/2/ NMNM134236;
03/10/2015	643	PRODUCTION DETERMINATION	/2/
08/25/2015	246	LEASE COMMITTED TO CA	NMNM135731;
11/28/2015	658	MEMO OF 1ST PROD-ACTUAL	/3/NMNM135731;
12/01/2015	246	LEASE COMMITTED TO CA	NMNM135756;
03/01/2016	246	LEASE COMMITTED TO CA	NMNM135754;
04/07/2016	643	PRODUCTION DETERMINATION	/3/
04/13/2016	658	MEMO OF 1ST PROD-ACTUAL	/4/NMNM135756;
05/01/2016	246	LEASE COMMITTED TO CA	NMNM136548;
05/10/2016	899	TRF OF ORR FILED	1
05/10/2016	932	TRF OPER RGTS FILED	CONOCOPHI/EOG RESOU;1
05/16/2016	643	PRODUCTION DETERMINATION	/4/
06/14/2016	933	TRF OPER RGTS APPROVED	EFF 06/01/16;
06/15/2016	974	AUTOMATED RECORD VERIF	JA
06/23/2016	932	TRF OPER RGTS FILED	EOG RESOU/MEWBOURNE;1
07/18/2016	658	MEMO OF 1ST PROD-ACTUAL	/5/NMNM135754;
07/27/2016	933	TRF OPER RGTS APPROVED	EFF 07/01/16;
07/27/2016	974	AUTOMATED RECORD VERIF	DME
09/23/2016	643	PRODUCTION DETERMINATION	/5/
09/30/2016	658	MEMO OF 1ST PROD-ACTUAL	/6/NMNM136548;
12/05/2016	643	PRODUCTION DETERMINATION	/6/

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Line Nr	Remarks
0002	BONDED OPERATORS/LESSEES/TRANSFEREES:
0003	10/07/1996 - WILLIAMSON RALPH E NM0425 SW/NM
0004	06/06/2014 - SOUTHWEST ROYALTIES INC NM1936 S/W
0005	06/14/2016 - EOG RESOURCES NM2308 N/W
0006	07/27/2016 MEWBOURNE OIL CO BONDED NMB000919 SW-NM



5509 Champions Dr., Midland, Texas 79706  
Phone: (432) 686-3720 Fax: (432) 686-6961

January 4, 2017

Interest Owners (See Attached)

Re: Application for Surface Lease Commingling  
Rattlesnake 28 Fed Com #703H-#704H and #706H - #709H  
Sections 28 and 33, T26S, R33E  
Lea County, New Mexico

Gentlemen,

Please allow this letter to serve as notice that EOG Resources, Inc. ('EOG') is filing an application with the Bureau of Land Management ('BLM') and the New Mexico Oil Conservation Division ('NMOCD') seeking approval for surface lease commingling for the subject wells. The interest owned by the parties on the attached list in each of the subject wells is identical.

A copy of EOG's application submitted to the BLM and NMOCD is attached for your convenience.

Any objections regarding this application must be submitted to the New Mexico Oil Conservation Division Santa Fe office within 20 days from the date of this letter.

Should you have any questions or concerns, please do not hesitate to contact the undersigned by email at [gavin\\_smith@eogresources.com](mailto:gavin_smith@eogresources.com) or by phone at 432-686-3720.

Thank you in advance for your early and favorable attention to this matter.

Sincerely,

EOG Resources, Inc.

A handwritten signature in blue ink that reads "Gavin Smith".

Gavin Smith, RPL  
Landman

EOG Resources, Inc. Application for Surface Pool Commingling  
Interest Owner List

Barbara Gelina Bek Payne  
532 The Strand  
Hermosa Beach, CA 90254  
Certified Mail Article Number: 7016 1970 0001 0518 5388

Hugh Douglas Bek  
4563 Luke Ave.  
Destin, FL 32541  
Certified Mail Article Number: 7016 1970 0001 0518 5395

RSC Resources, L.P.  
6824 Island Cir.  
Midland, TX 79707  
Certified Mail Article Number: 7016 1970 0001 0518 5401

Peregrine Production, LLC.  
P.O. Box 50655  
Midland, TX 79710  
Certified Mail Article Number: 7016 1970 0001 0518 5418

# Affidavit of Publication

STATE OF NEW MEXICO  
COUNTY OF LEA

I, Daniel Russell, Publisher of the Hobbs News-Sun, a newspaper published at Hobbs, New Mexico, solemnly swear that the clipping attached hereto was published in the regular and entire issue of said newspaper, and not a supplement thereof for a period of 1 issue(s).

Beginning with the issue dated  
December 23, 2016  
and ending with the issue dated  
December 23, 2016.



Publisher

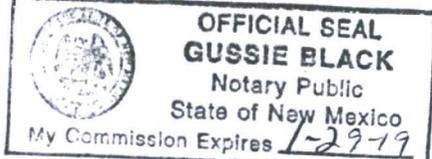
Sworn and subscribed to before me this  
23rd day of December 2016.



Business Manager

My commission expires  
January 29, 2019.

(Seal)



This newspaper is duly qualified to publish legal notices or advertisements within the meaning of Section 3, Chapter 167, Laws of 1937 and payment of fees for said

## LEGAL NOTICE December 23, 2016

EOG Resources, Inc., P.O. Box 2267, Midland, TX 79702, will file form C-107-B (Application for Surface Pool/Lease Commingling & Off Lease Measurement) with the New Mexico Oil Conservation Division seeking administrative approval to commingle production of oil and gas from wells on the leases described below into a central tank battery located on the leases.

The Rattlesnake 28 West CTB is located NW/4 NE/4 Section 28, Township 26 South, Range 33 East, Lea County, New Mexico. Production from the W/2, W/2E/2 Section 28 and the NW/4 NE/4, N/2 NW/4, Lots 2, 3, 4, Section 33, T26S R33E, Lea County, New Mexico.

All interested parties opposing the action must file objections or requests for hearing with the Oil Conservation Division, 1220 South St. Francis Dr., Santa Fe, New Mexico 87505 within 20 days. Additional information may be obtained by contacting Stan Wagner at P.O. Box 2267, Midland, TX 79702, 432-686-3600.  
#31433

01105308

00186089

STAN WAGNER  
EOG RESOURCES, INC.  
P.O. BOX 2267  
MIDLAND, TX 79702

**Bureau of Land Management  
Carlsbad Field Office  
620 East Greene Street  
Carlsbad, New Mexico 88220  
575-234-5972**

**Condition of Approval  
Surface commingling**

1. This approval is subject to like approval by the New Mexico Oil Conservation Division.
2. This agency shall be notified of any spill or discharge as required by NTL-3A.
3. This agency reserves the right to modify or rescind approval whenever it determines continued use of the approved method may adversely affect the surface or subsurface environments.
4. This approval does not constitute right-of-way approval for any off-lease activities. Within 30 days, an application for right-of-way approval must be submitted to the Realty Section if not already done.
5. Approval for combining production from various sources is a privilege which is granted to lessees for the purpose of aiding conservation and extending the economic life of leases. Applicants should be cognizant that failure to operate in accordance with the provisions outlined in the Authorized Officer's conditions of approval and/or subsequent stipulations or modifications will subject such approval to revocation.
6. Gas measurement for allocation must be measured as per Onshore Order #5 for sales meters.
7. All gas and oil subject to royalty shall be measured as per federal regulations and shall be reported to ONRR as required. All gas which is vented, flared or used on lease shall be reported as per NTL-4A to ONRR. All gas which is vented or flared shall be subject to royalty, unless prior approval was given by the authorized officer.
8. This agency shall be notified of any change in sales method or location of sales point.
9. Additional wells and/or leases require additional commingling approvals.
10. Notify this office 24 Hrs. prior to any meter proving to allow time for an inspector to witness.

**Six wells being commingled (30-025-42875, 30-025-42876, 30-025-43524 & 30-025-43525, 30-025-43526, & 30-025-43527) each well has three federal leases involved, thus they will need Com Agreements dividing the interest. All wells are producing from the upper Wolfcamp Formation within the same sections. Each well is 100% Federal and all 12.5%, thus no royalties will be affected.**

**JAM 020117**