

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM APPROVED  
OMB NO. 1004-0135  
Expires: July 31, 2010**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.*5. Lease Serial No.  
NMNM122621

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.  
WHIRLING WIND 14 FED COM 701H9. API Well No.  
30-025-42886-00-X110. Field and Pool, or Exploratory  
WC-025 G09 S253336D11. County or Parish, and State  
LEA COUNTY, NM**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

EOG RESOURCES INCORPORATED

Contact: STAN WAGNER

E-Mail: stan\_wagner@eogresources.com

3a. Address

MIDLAND, TX 79702

3b. Phone No. (include area code)

Ph: 432-686-3689

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec 14 T26S R33E NENE 4FNL 556FEL

## 12. CHECK 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"/> Fracture Treat	<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 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 shall 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 shall be filed once testing has been completed. Final Abandonment Notices shall 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 pool/lease commingle and off lease measurement for oil and gas from the following wells:

Whirling Wind 14 Fed Com 701H 30-025-42886 WC Wolfcamp (98094) ✓  
Whirling Wind 14 Fed Com 702H 30-025-42934 WC Wolfcamp (98094) ✓  
Whirling Wind 14 Fed Com 703H 30-025-43225 WC Wolfcamp (98094) ✓  
Whirling Wind 14 Fed Com 704H 30-025-43226 WC Wolfcamp (98094) ✓

Detailed information is attached.

Concurrent approval from NMOCD will be requested.

**SEE ATTACHED FOR  
CONDITIONS OF APPROVAL**

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

Electronic Submission #350404 verified by the BLM Well Information System  
For EOG RESOURCES INCORPORATED, sent to the Hobbs  
Committed to AFMSS for processing by PRISCILLA PEREZ on 09/08/2016 (16PP1101SE)

Name (Printed/Typed) STAN WAGNER

Title REGULATORY ANALYST

Signature (Electronic Submission)

Date 09/08/2016

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

Approved By

Title

FEB 8 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.

**\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\***



## 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	LOCATION	POOLCODE/NAME	STATUS	*OIL API/BOPD	*GAS BTU/MCFPD
1	30-025-42886	Whirling Wind 14 Fed Com #701H	A-14-26S-33E	[98094] WC-025 G-09 S253336D; Upper Wolfcamp	Permitted	45.8/2,700	1091/4,050
2	30-025-42934	Whirling Wind 11 Fed Com #702H	P-11-26S-33E	[98094] WC-025 G-09 S253336D; Upper Wolfcamp	Permitted	45.8/2,700	1091/4,050
3	30-025-43225	Whirling Wind 11 Fed Com #703H	O-11-26S-33E	[98094] WC-025 G-09 S253336D; Upper Wolfcamp	Permitted	45.8/2,700	1091/4,050
4	30-025-43226	Whirling Wind 11 Fed Com #704H	O-11-26S-33E	[98094] WC-025 G-09 S253336D; Upper Wolfcamp	Permitted	45.8/2,700	1091/4,050

**Federal Lease Number: NMNM-122621**

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

### GENERAL INFORMATION:

- State lease NM VB-1507-0001 covers 320 acres, being the S2 section 2-26S-33E, Lea County, New Mexico and has a base lease royalty of 18.75%.
- Federal lease NM-122621 covers 1,280 acres, being the E2 section 11, E2 section 14, and all of section 13, all in T26S-R33E, Lea County, New Mexico and has a base lease royalty of 12.5%.
- The E2SE section 2-26S-33E from VB-1507-0001 and the E2E2 section 11-26S-33E of NMNM-122621 will be communitized for the Wolfcamp formation. A State/Fed form of communitization has been submitted to both the New Mexico State Land Office and Bureau of Land Management for approval.
- The W2SE section 2-26S-33E from VB-1507-0001 and the W2E2 section 11-26S-33E of NMNM-122621 will be communitized for the Wolfcamp formation. A State/Fed form of communitization has been submitted to both the New Mexico State Land Office and Bureau of Land Management for approval.
- The central tank battery to service the subject wells is located on unit letter O of NM-122621, being the SWSE section 11-26S-33E.
- EOG is the only working interest owner in the subject wells and the only other owners of the royalty are the State of New Mexico and United States of America. Working and royalty interest is identical in all of the wells. 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 subject wells 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-122621.
- EOG plans to commence drilling operations on the #701H around 9-12-16 and plans to have all 4 wells drilled by 11-31-16, with completions operations commencing shortly thereafter.

## **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 senior orifice meters, which meters will be used to allocate total volume measured at the facility check meter, high pressure flare meter, and low pressure flare meter. The meters are described as follows:

- WHIRLING WIND 14 FED COM #701H gas allocation meter is an Emerson orifice meter (S/N \*1111111)
- WHIRLING WIND 11 FED COM #702H gas allocation meter is an Emerson orifice meter (S/N \*1111111)
- WHIRLING WIND 11 FED COM #703H gas allocation meter is an Emerson orifice meter (S/N \*1111111)
- WHIRLING WIND 11 FED COM #704H gas allocation meter is an Emerson orifice meter (S/N \*1111111)

The oil from the separators will be measured using Coriolis meters, described as follows:

- WHIRLING WIND 14 FED COM #701H oil allocation meter is a FMC Coriolis meter (S/N \*1111111)
- WHIRLING WIND 11 FED COM #702H oil allocation meter is a FMC Coriolis meter (S/N \*1111111)
- WHIRLING WIND 11 FED COM #703H oil allocation meter is a FMC Coriolis meter (S/N \*1111111)
- WHIRLING WIND 11 FED COM #704H 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 (# \*1111111) 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 (# \*1111111 and # \*1111111) 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 (# \*1111111). 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.



## ECONOMIC JUSTIFICATION

### Single Well Production

Federal Lease NMNM-122621 Royalty Rate: 12.5%

	Well Name	*Oil BPD	*Gravity	*Value/BBL	*MCFPD	*BTU	*Value/MCF
1	Whirling Wind 14 Fed Com #701H	2,700	45.8	\$42.98	4,050	1,091	\$1.94
2	Whirling Wind 11 Fed Com #702H	2,700	45.8	\$42.98	4,050	1,091	\$1.94
3	Whirling Wind 11 Fed Com #703H	2,700	45.8	\$42.98	4,050	1,091	\$1.94
4	Whirling Wind 11 Fed Com #706H	2,700	45.8	\$42.98	4,050	1,091	\$1.94

### Combined Production

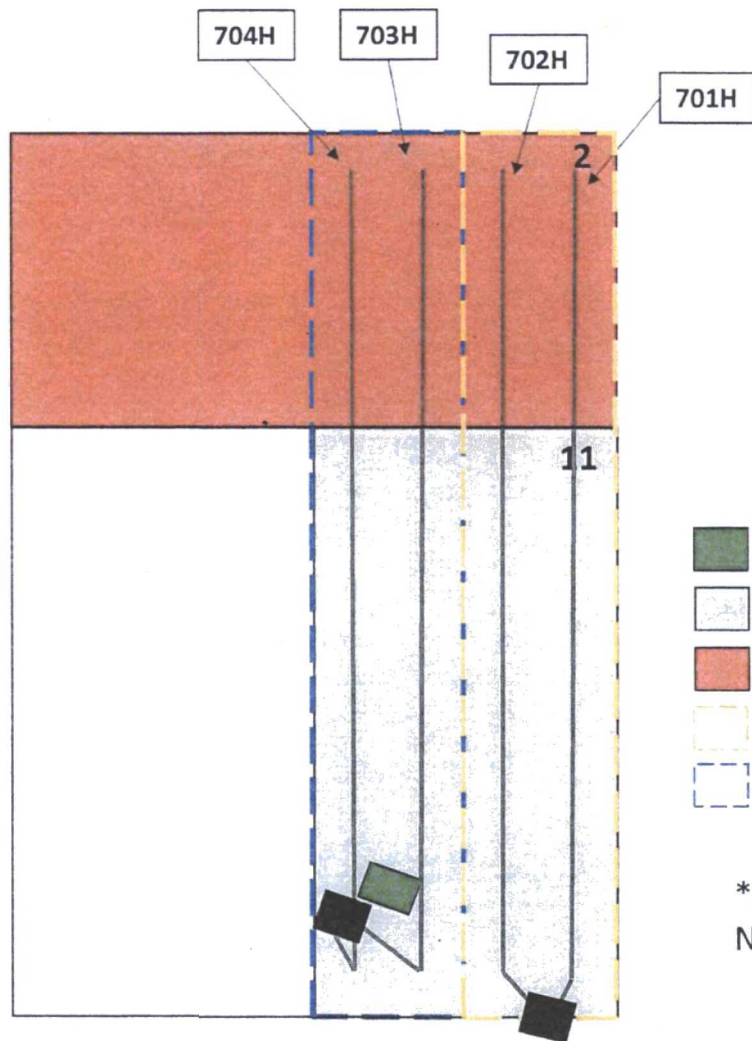
Federal Lease NMNM-122621 Royalty Rate: 12.5%






	Well Name	*Oil BPD	*Gravity	*Value/BBL	*MCFPD	*BTU	*Value/MCF
1	Whirling Wind 11 CTB	10,800	45.8	\$42.98	16,200	1,091	\$1.94

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

**WHIRLING WIND FED COM  
WELLS & CTB LOCATION**

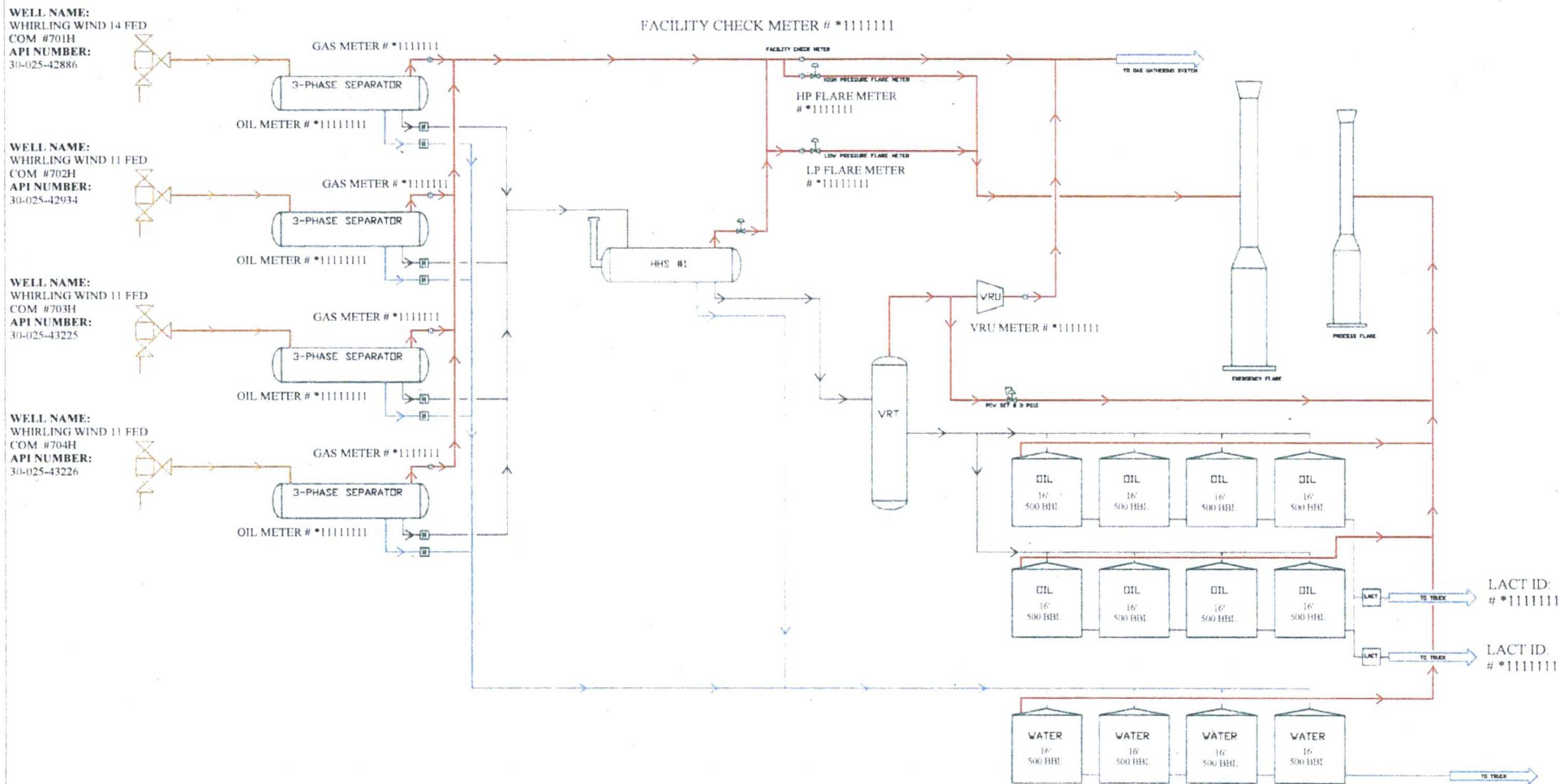
SECTIONS 2 & 11, T26S, R33E, LEA COUNTY, NM



-  CTB
-  NM 122621
-  VB-1507-0001
-  \*14 #701H & 11 #702H comm
-  \*11 #703H & 11 #704H comm

\*submitted to  
NMSLO and BLM

# FACILITY NAME: WHIRLING WIND 14 FED COM CTB



[G] Gas Driffler Meter

[M] Liquid Meter

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

WHIRLING WIND 14 FED COM CTB  
PROCESS FLOW

EDG RESOURCES  
MIDLAND DIVISION

BY: DWH

rev. 00  
8/22/2016



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

HOBBS OCO  
OCT 19 2015  
RECEIVED

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>42886</b>	<sup>2</sup> Pool Code 98094	<sup>3</sup> Pool Name WC-025 G-09 S253336D; Upper Wolfcamp
<sup>4</sup> Property Code 39955	<sup>5</sup> Property Name <b>WHIRLING WIND 14 FED COM</b>	<sup>6</sup> Well Number <b>#701H</b>
<sup>7</sup> OGRID No. 7377	<sup>8</sup> Operator Name <b>EOG RESOURCES, INC.</b>	<sup>9</sup> Elevation <b>3340'</b>

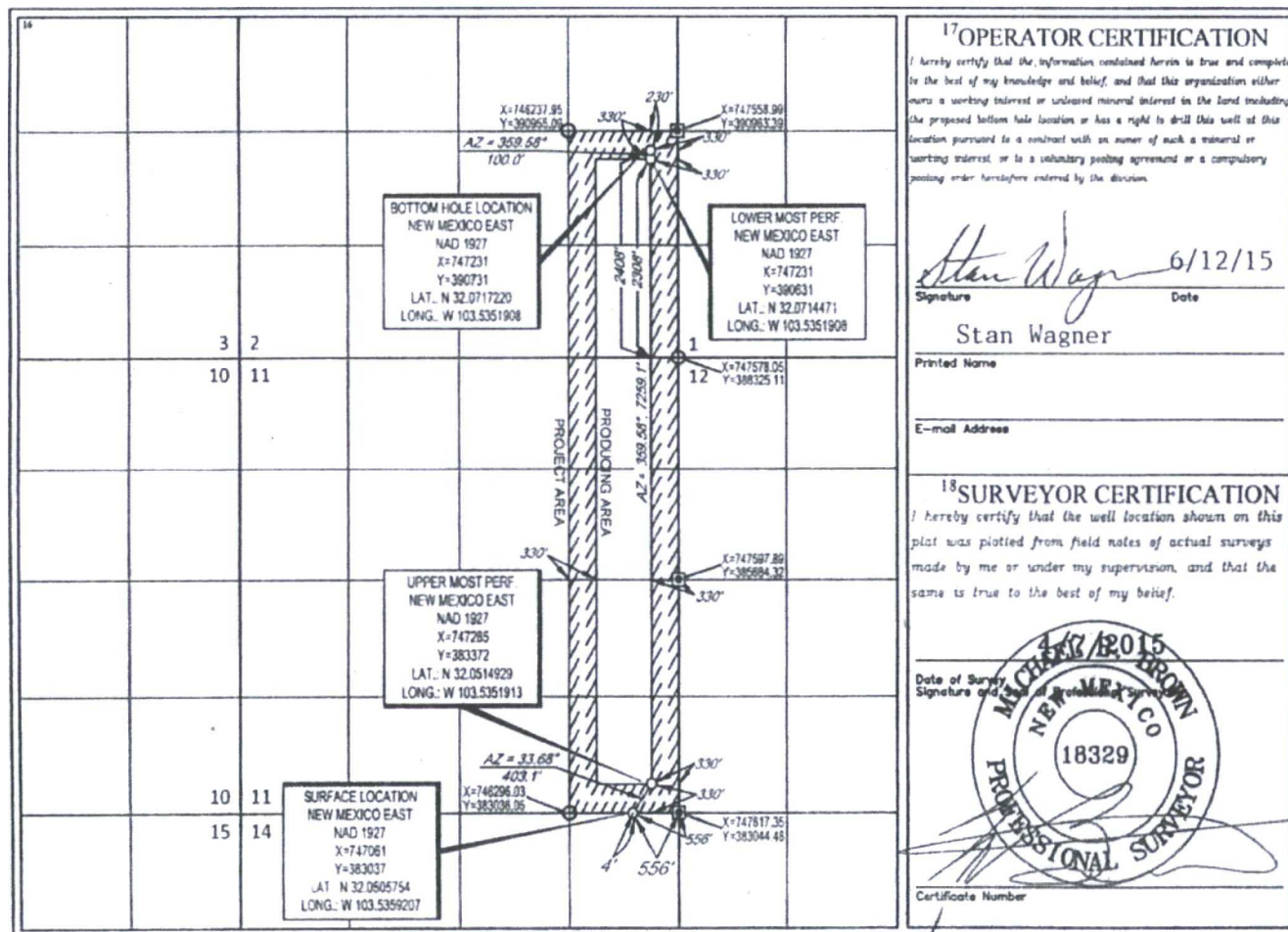
<sup>10</sup>Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	14	26-S	33-E	-	4'	NORTH	556'	EAST	LEA

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
I	2	26-S	33-E	-	2408'	SOUTH	330'	EAST	LEA

<sup>11</sup> Dedicated Acres <b>240.00</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.



OCT 19 2015

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1625 N French Dr Hobbs NM 88240  
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State of New Mexico  
Energy, Minerals & Natural Resources  
Department  
OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Sante Fe, NM 87505

**HOBBS OCD**

MAY 05 2016

**RECEIVED**

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

☐ AMENDED REPORT

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

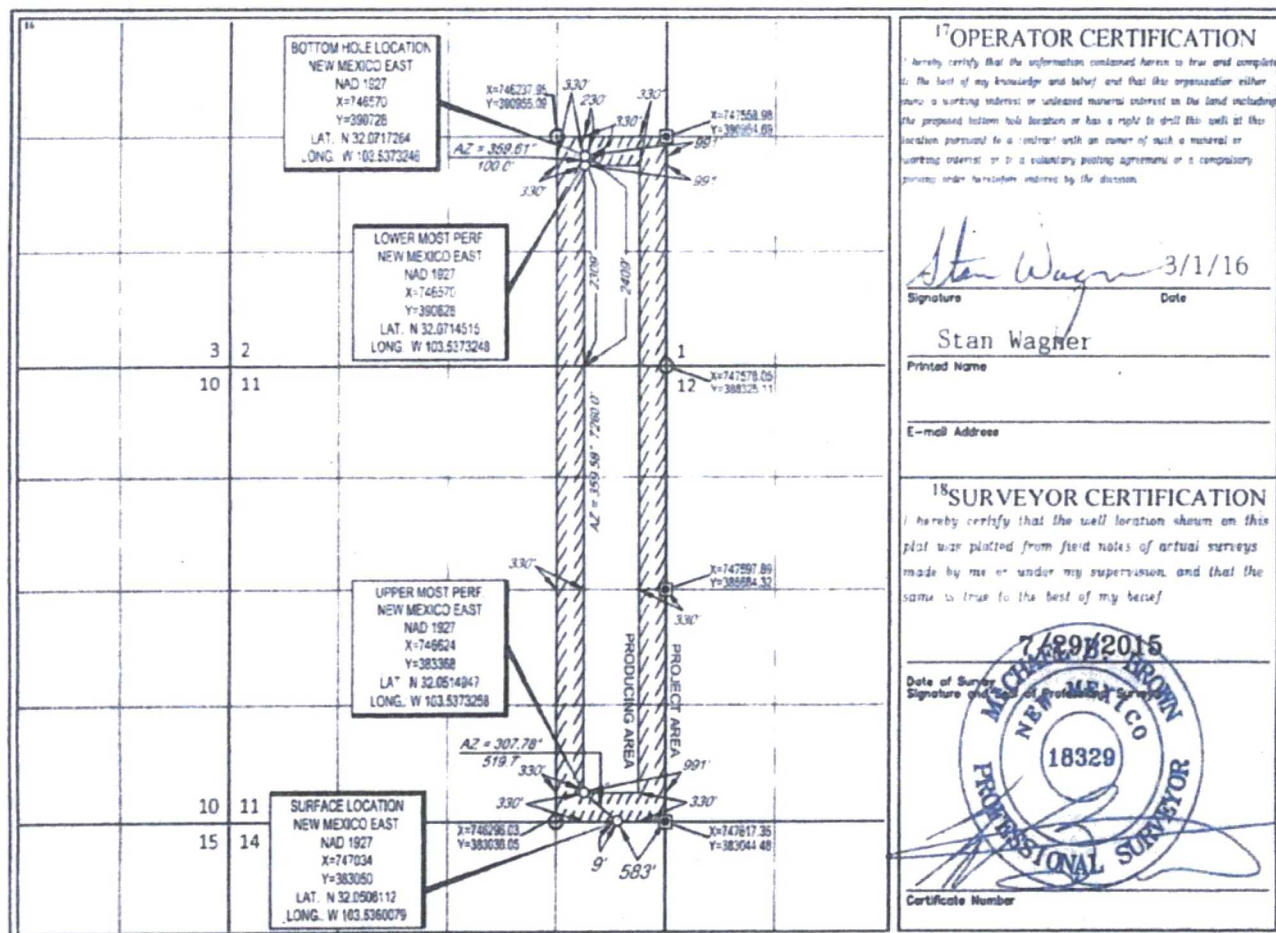
<sup>1</sup> API Number 30-025-42934	<sup>2</sup> Pool Code 98094	<sup>3</sup> Pool Name WC-025 G-09 S253336D; Upper Wolfcamp
<sup>4</sup> Property Code	<sup>5</sup> Property Name WHIRLING WIND 11 FED COM	<sup>6</sup> Well Number #702H
<sup>7</sup> GRID No. 7377	<sup>8</sup> Operator Name EOG RESOURCES, INC.	<sup>9</sup> Elevation 3340'

<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
P	11	26-S	33-E	-	9	SOUTH	583'	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
I	2	26-S	33-E	-	2409'	SOUTH	991'	EAST	LEA

<sup>11</sup> Dedicated Acres 240.00	<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.



S:\SURVEY\EOG\_MIDLAND\WHIRLING\_WIND\_11\_FED\FINAL\_PRODUCTS\ILO\_WHIRLINGWIND11FEDCOM\_702H\_REV8.DWG 2/28/2016 3:08:22 PM ceaster

MAY 06 2016

*[Handwritten signature]*







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Phone (505) 476-3460 Fax: (505) 476-3462

**HOBBS OCD**  
**MAY 09 2016**  
**RECEIVED**

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>43224</b>	<sup>2</sup> Pool Code 98094	<sup>3</sup> Pool Name WC-025 G-09 S253336D; Upper Wolfcamp
<sup>4</sup> Property Code <b>318-2031</b>	<sup>5</sup> Property Name <b>WHIRLING WIND 11 FED COM</b>	
<sup>7</sup> GRID No. 7377	<sup>8</sup> Operator Name <b>EOG RESOURCES, INC.</b>	<sup>6</sup> Well Number <b>#704H</b>
		<sup>9</sup> Elevation <b>3344'</b>

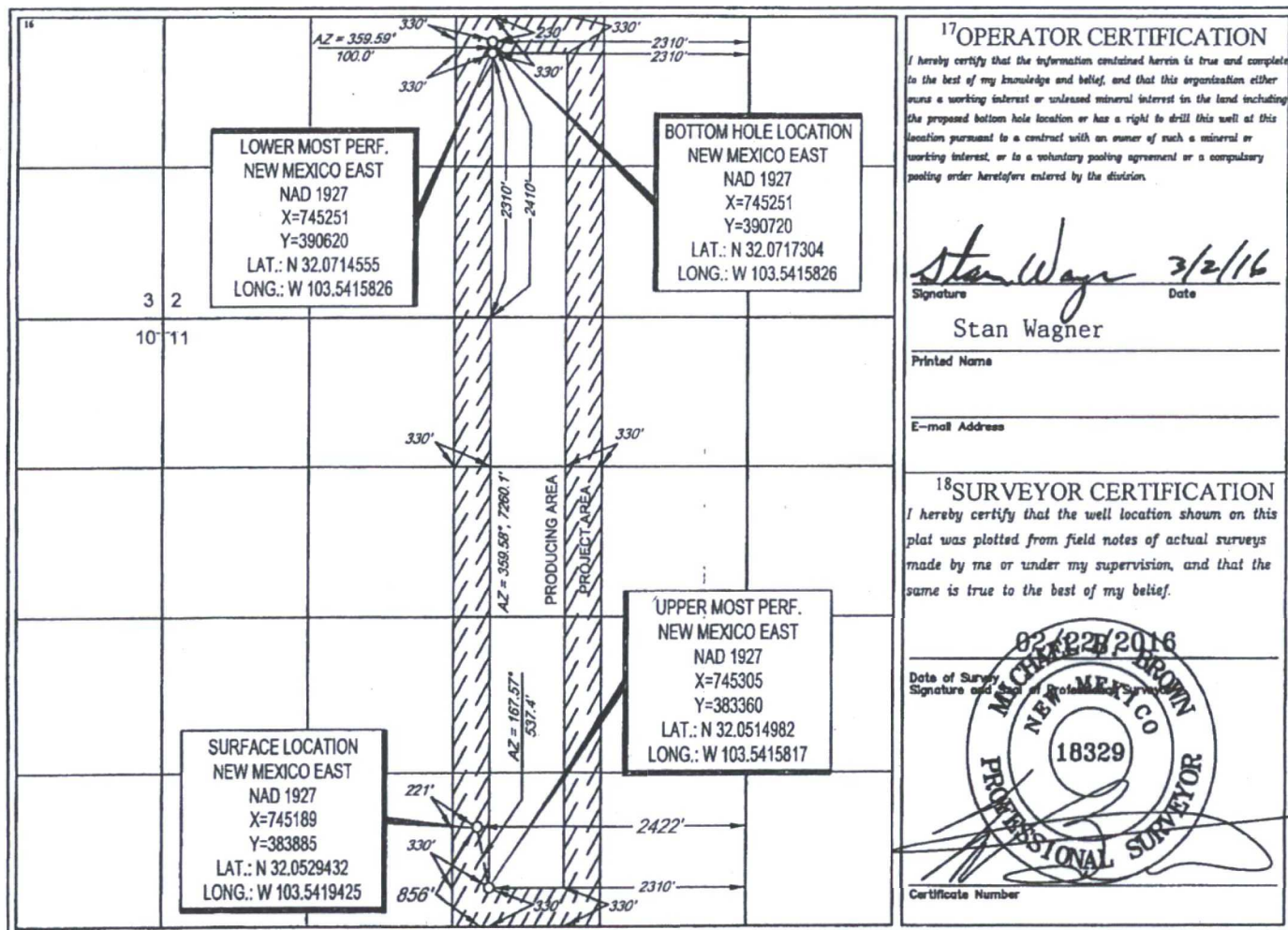
<sup>10</sup>Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
0	11	26-S	33-E	-	856'	SOUTH	2422'	EAST	LEA

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
J	2	26-S	33-E	-	2410'	SOUTH	2310'	EAST	LEA

<sup>12</sup> Dedicated Acres <b>240.00</b>	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> Order No.
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MAY 12 2016 PM



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

Run Time: 11:51 AM

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Run Date: 09/07/2016

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

Total Acres  
1,280.000

Serial Number  
NMNM-- - 122621

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

Commodity 459: OIL & GAS

Case Disposition: AUTHORIZED

Serial Number: NMNM-- - 122621

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

Serial Number: NMNM-- - 122621

Mer Twp	Rng	Sec	STyp	SNr Suff	Subdivision	District/Field Office	County	Mgmt Agency
23	02605	0330E	011	ALIQ	E2;	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT
23	02605	0330E	013	ALL	ENTIRE SECTION	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT
23	02605	0330E	014	ALIQ	E2;	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT

Serial Number: NMNM-- - 122621

Act Date	Code	Action	Action Remark	Pending Office
02/26/2009	387	CASE ESTABLISHED	200904032;	
04/07/2009	299	PROTEST FILED	W ENVR LAW CENTER	
04/22/2009	143	BONUS BID PAYMENT RECD	\$2560.C0;	
04/22/2009	191	SALE HELD		
04/22/2009	267	BID RECEIVED	\$115200.C0;	
05/01/2009	143	BONUS BID PAYMENT RECD	\$112640.C0;	
05/08/2009	298	PROTEST DISMISSED	W ENVR LAW CENTER	
05/26/2009	237	LEASE ISSUED		
06/01/2009	496	FUND CODE	05;145C03	
06/01/2009	530	RLTY RATE - 12 1/2%		
06/01/2009	868	EFFECTIVE DATE		
06/15/2009	974	AUTOMATED RECORD VERIF	BCO	
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	
04/01/2013	246	LEASE COMMITTED TO CA	NMNM132968;	
12/10/2013	650	HELD BY PROD - ACTUAL	/1/	
05/27/2014	932	TRF OPER RGTS FILED	EOG RESOU/CONOCOPHI;1	
07/18/2014	643	PRODUCTION DETERMINATION	/1/	
07/18/2014	658	MEMO OF 1ST PROD-ACTUAL	/1/NMNM132968;	
07/31/2014	933	TRF OPER RGTS APPROVED	EFF 06/01/14;	
07/31/2014	974	AUTOMATED RECORD VERIF	MJD	
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	

Serial Number: NMNM-- - 122621

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	SENM-S-20 SPRINGS, SEEPS AND TANKS

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

Run Time: 11:51 AM

Page 2 of 2

Run Date: 09/07/2016

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0007	RENTAL PAID TO ONRR FROM 06/01/12 THRU 05/31/13
0008	07/31/14 - RENTAL PAID 06/01/2013
0009	06/14/2016 - EOG RESOURCES NM2308 N/W
0010	SEE OPERATING RIGHTS WORKSHEET;





EOG Resources, Inc.  
5509 Champions Drive  
Midland, Texas 79706  
(432) 686-3600

Date: September 7, 2016

To: State of New Mexico Oil Conservation Division  
New Mexico State Land Office  
Bureau of Land Management - Carlsbad

Re: Surface Pool/Lease Commingling Application; Whirling Wind 14 Fed Com #701H, Whirling Wind 11 Fed Com #702H-#704H

To whom it may concern:

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

	API	WELL NAME	LOCATION	POOLCODE/NAME
1	30-025-42886	Whirling Wind 14 Fed Com #701H	A-14-26S-33E	[98094] WC-025 G-09 S253336D; Upper Wolfcamp
2	30-025-42934	Whirling Wind 11 Fed Com #702H	P-11-26S-33E	[98094] WC-025 G-09 S253336D; Upper Wolfcamp
3	30-025-43225	Whirling Wind 11 Fed Com #703H	O-11-26S-33E	[98094] WC-025 G-09 S253336D; Upper Wolfcamp
4	30-025-43226	Whirling Wind 11 Fed Com #704H	O-11-26S-33E	[98094] WC-025 G-09 S253336D; Upper Wolfcamp

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

EOG Resources, Inc.

By: \_\_\_\_\_

A handwritten signature in blue ink, appearing to read "Paul Boland", written over a horizontal line.

Paul Boland  
Sr. Landman

033

**NMNM**  
**0005792**

034

**NMNM**  
**119277**

035

036

031 **NM**  
**112**THISTLE  
UNIT  
WCMP 1H**NMNM**  
**089425**

004

**NMNM**  
**119278**

003

002

001

006

11-22-16  
protect area  
1/3 Fed / 1/3 State  
on All  
wells  
JDM

SALA  
DRAW  
FEDER  
**NMNM**  
**114990****NMNM**  
**114988**

009

010

**NMNM**  
**0359292**

011

012

007

SALADO DRAW  
10 A1PA  
FEDERAL 1H

703/704

701 & 702 **NMNM**  
**122621**SEAWOLF 21  
1 FED 1H

016

015

**NMNM**  
**0002965A**

014

013

018 **NMNM**  
**114992**



**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.
11. Meter numbers to be submitted via subsequent report when they are known.

**Four wells being commingled (30-025-42886, 30-025-42934, 30-025-43225, & 30-025-43226) each well has two leases involved (NMNM-122621 and State lease). Coms have been approved and the percent State and percent Federal lease NMNM-122621 are identical for each well. All wells are producing from the Wolfcamp Formation so oil quality is similar. As the same percentage is dedicated to Federal lease NMNM-122621 on each well, no royalties will be affected.**

**JAM 020817**