

DATE: 5/4/17	SUSPENSE	ENGINEER: Stan Wagner	LOGGED IN: 5/4/17	TYPE: PLC	APP NO: 171245493
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ABOVE THIS LINE FOR DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION
 - Engineering Bureau -
 1220 South St. Francis Drive, Santa Fe, NM 87505



ADMINISTRATIVE APPLICATION CHECKLIST

THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE

Application Acronyms:

[NSL-Non-Standard Location] [NSP-Non-Standard Proration Unit] [SD-Simultaneous Dedication]
[DHC-Downhole Commingling] [CTB-Lease Commingling] [PLC-Pool/Lease Commingling]
[PC-Pool Commingling] [OLS - Off-Lease Storage] [OLM-Off-Lease Measurement]
[WFX-Waterflood Expansion] [PMX-Pressure Maintenance Expansion]
[SWD-Salt Water Disposal] [IPI-Injection Pressure Increase]
[EOR-Qualified Enhanced Oil Recovery Certification] [PPR-Positive Production Response]

- [1] **TYPE OF APPLICATION - Check Those Which Apply for [A]**
- [A] Location - Spacing Unit - Simultaneous Dedication
☐ NSL ☐ NSP ☐ SD
- Check One Only for [B] or [C]
- [B] Commingling - Storage - Measurement
☐ DHC ☐ CTB ☐ PLC ☒ PC ☐ OLS ☐ OLM
- [C] Injection - Disposal - Pressure Increase - Enhanced Oil Recovery
☐ WFX ☐ PMX ☐ SWD ☐ IPI ☐ EOR ☐ PPR
- [D] Other: Specify _____
- [2] **NOTIFICATION REQUIRED TO: - Check Those Which Apply, or ☐ Does Not Apply**
- [A] ☐ Working, Royalty or Overriding Royalty Interest Owners
- [B] ☐ Offset Operators, Leaseholders or Surface Owner
- [C] ☐ Application is One Which Requires Published Legal Notice
- [D] ☒ Notification and/or Concurrent Approval by BLM or SLO
 U.S. Bureau of Land Management - Commissioner of Public Lands, State Land Office
- [E] ☒ For all of the above, Proof of Notification or Publication is Attached, and/or
- [F] ☐ Waivers are Attached
- [3] **SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION INDICATED ABOVE.**

[4] **CERTIFICATION:** I hereby certify that the information submitted with this application for administrative approval is **accurate** and **complete** to the best of my knowledge. I also understand that **no action** will be taken on this application until the required information and notifications are submitted to the Division.

Note: Statement must be completed by an individual with managerial and/or supervisory capacity.

Stan Wagner		Regulatory Analyst	5/4/17
Print or Type Name	Signature	Title	Date
		Stan.Wagner@eogresources.com	
		e-mail Address	

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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.

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 608Y

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

9. API Well No.
30-025-43701

3a. Address
ATTN: STAN WAGNER 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 404FSL 2026FEL

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			
☒ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off
☐ Subsequent Report	☐ Alter Casing	☐ Hydraulic Fracturing	☐ Reclamation	☐ Well Integrity
☐ Final Abandonment Notice	☐ Casing Repair	☐ New Construction	☐ Recomplete	☒ Other
	☐ Change Plans	☐ Plug and Abandon	☐ Temporarily Abandon	Surface Commingling
	☐ Convert to Injection	☐ Plug Back	☐ 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 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 add an additional well to our approved surface commingling permit.

Endurance 36 State Com 608Y 30-025-43701 Drilled
(97955) WC-025 G-06 S263319P; Bone Spring

CORRECTED POOL

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

Electronic Submission #375015 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 05/04/2017

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 ****



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

Date: April 27, 2017
To: State of New Mexico Oil Conservation Division
Re: Surface Pool and Lease Commingling Application; Endurance 36 State
Com #s 701H, 702H, 703H, 704H, 705H, 706H, 707H, 608Y

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	30-025-43701	ENDURANCE 36 STATE COM	#608Y	2-36-26S-33E	[97955] WC-025 G-06 5263319P; BONE SPRING

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

EOG Resources, Inc.

By: Gavin Smith
Gavin Smith
Landman

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	2,219	4,233
2	30-025-43019	ENDURANCE 36 STATE COM	#702H	1-36-26S-33E	[98097] WC-025 G-09 S263327G; UPPER WOLFCAMP	DRILLED	*1,724	*3,279
3	30-025-43020	ENDURANCE 36 STATE COM	#703H	1-36-26S-33E	[98097] WC-025 G-09 S263327G; UPPER WOLFCAMP	DRILLED	*1,724	*3,279
4	30-025-43015	ENDURANCE 36 STATE COM	#704H	4-36-26S-33E	[98097] WC-025 G-09 S263327G; UPPER WOLFCAMP	PRODUCING	1,707	3,251
5	30-025-43227	ENDURANCE 36 STATE COM	#705H	3-36-26S-33E	[98097] WC-025 G-09 S263327G; UPPER WOLFCAMP	PRODUCING	1,474	2,853
6	30-025-43228	ENDURANCE 36 STATE COM	#706H	3-36-26S-33E	[98097] WC-025 G-09 S263327G; UPPER WOLFCAMP	PRODUCING	1,495	2,780
7	30-025-43491	ENDURANCE 36 STATE COM	#707H	2-36-26S-33E	[98097] WC-025 G-09 S263327G; UPPER WOLFCAMP	DRILLED	*1,724	*3,279
8	30-025-43701	ENDURANCE 36 STATE COM	#608Y	2-36-26S-33E	[97955] WC-025 G-06 S263319P; BONE SPRING	DRILLED	*1,724	*3,279

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 has been submitted to the New Mexico State Land Office and 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 has been approved by the New Mexico State Land Office and is pending approval from the Bureau of Land Management.

* Lot 2, NWNE section 36-26S-33E from NM VC-0025-0001 and the W2E2 section 25-26S-33E from NMNM-122622 has been communitized for the Bone Spring formation. A State/Fed form of communitization has been approved by the New Mexico State Land Office and Bureau of Land Management.

- Lots 3 and 4, N2NW section 36-26S-33E from VC-0025-0001 and the W2 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/608Y wells differ slightly due to the lot acreage associated with section 36-26S-33E.
 - Federal Ownership: **701H/704H:** .08470269 **705H/706H:** .08476013 Δ : .00005744
 - Federal Ownership: **701H/704H:** .06447569 **705H/706H:** .06438379 Δ : .00009190
 - Federal Ownership: **702H/703H:** .08487523 **707H/608Y:** .08481764 Δ : .00005759
 - Federal Ownership: **702H/703H:** .06419963 **707H/608Y:** .06429177 Δ : .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, #702H, #703H, #704H, #705H, #706H, and #707H has been approved. An application to commingle production from the #608Y 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 #608Y 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 #608Y 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.

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	\$49.17	4,233	1,308	\$3.24
2	Endurance 36 State Com #702H	*1,724	*46.28	\$49.17	*3,279	*1,357	\$3.24
3	Endurance 36 State Com #703H	*1,724	*46.28	\$49.17	*3,279	*1,357	\$3.24
4	Endurance 36 State Com #704H	1,707	44.8	\$49.17	3,251	1,313	\$3.24
5	Endurance 36 State Com #705H	1,474	44.6	\$49.17	2,853	1,402	\$3.24
6	Endurance 36 State Com #706H	1,495	49.2	\$49.17	2,780	1,405	\$3.24
7	Endurance 36 State Com #707H	*1,724	*46.28	\$49.17	*3,279	*1,357	\$3.24
8	Endurance 36 State Com #608Y	*1,724	*46.28	\$49.17	*3,279	*1,357	\$3.24

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	6,895	46.28	\$49.17	13,117	1,357	\$3.24

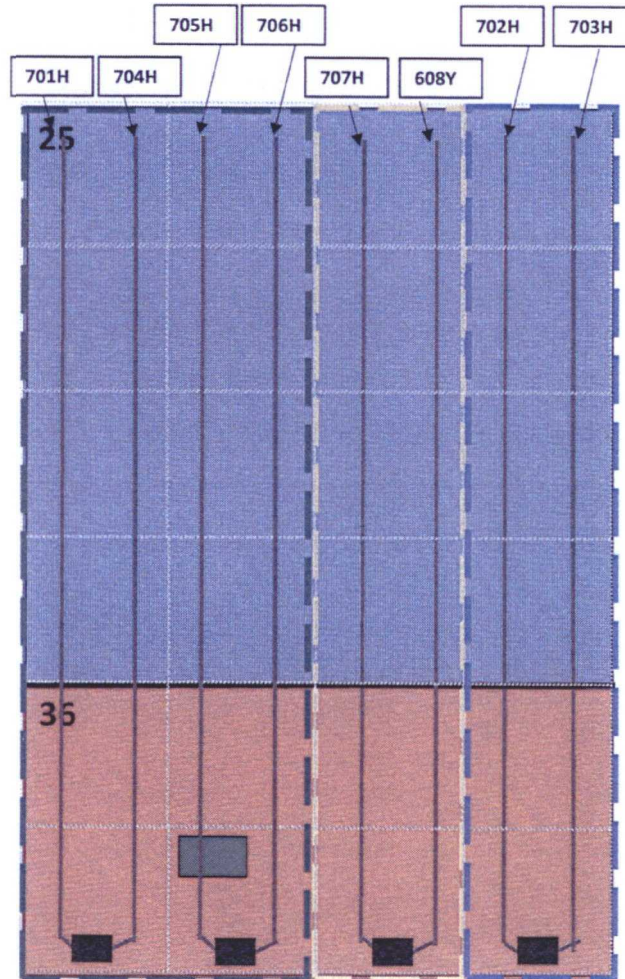
*Current values are estimates. EOG will provide actual Gravities, Oil BOPD, BTU, and MCFPD upon completion of the wells.

ENDURANCE 36 STATE COM WELLS & CTB LOCATION

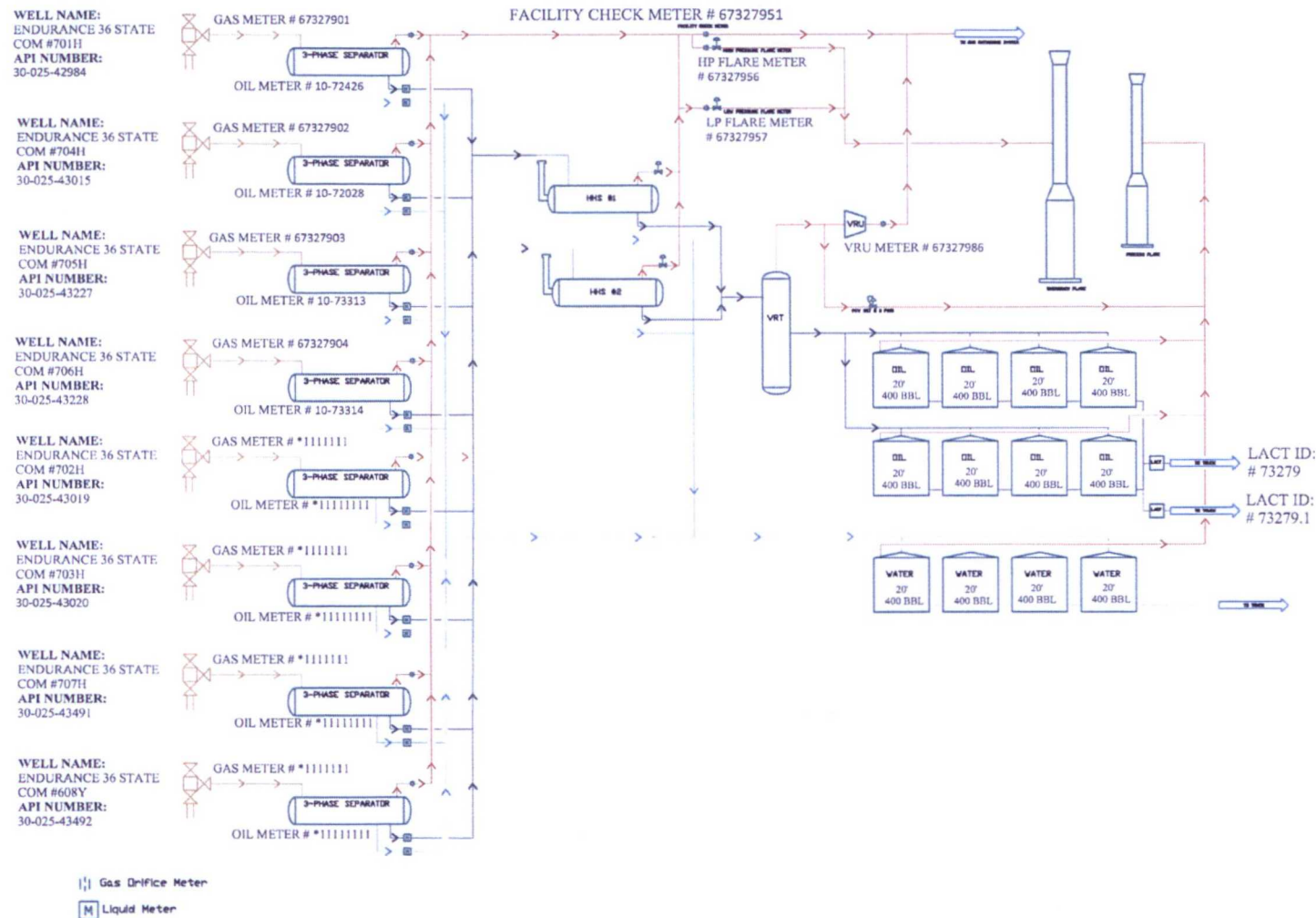
SECTIONS 25 & 36, T26S, R33E, LEA
COUNTY, NM

-  CTB
-  NM 122622
-  NM VC-0025-0001
-  701H/704H and 705H/706H Comm (Wolfcamp)
-  *707H Comm (Wolfcamp) & 608Y Comm (Bone Spring)
-  *702H/703H Comm (Wolfcamp)

*submitted to NMSLO and BLM



FACILITY NAME: ENDURANCE 36 CTB



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

ENDURANCE 36 CTB PROCESS FLOW

EOG RESOURCES
MIDLAND DIVISION

BY: BKW

rev. 03
04/26/2017

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) 748-1243 Fax: (505) 748-0720
 District III
 1000 Rio Bravo Road, Acme, NM 87410
 Phone: (505) 334-6178 Fax: (505) 334-6179
 District IV
 1220 S. St. Francis Dr., Santa Fe, NM 87505
 Phone: (505) 476-3453 Fax: (505) 476-3452

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

HOBBSCOCT

FORM C-102

Revised August 1, 2011

DEC 21 2015

Submit one copy to appropriate

District Office

RECEIVED

☐ AMENDED REPORT

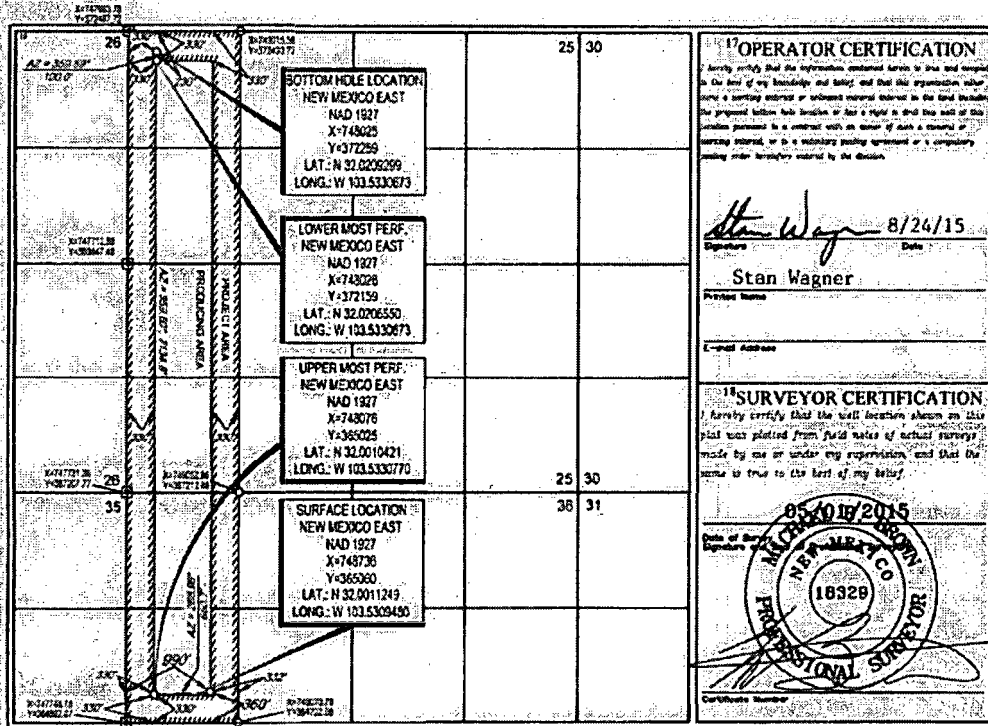
WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-42984	Pool Code 98097	Pool Name WE-025-G-09 S263327G; Upper Wolfcamp
Property Code 38129	Property Name ENDURANCE 36 STATE COM	Well Number #701H
OGRID No. 7377	Operator Name EOG RESOURCES, INC.	Elevation 3335'

Surface Location

U. or lot no. E	Section 36	Township 28-S	Range 33-E	Lot No. -	Feet from the 380'	North/South line SOUTH	Feet from the 990'	East/West line WEST	County LEA
U. or lot no. D	Section 25	Township 28-S	Range 33-E	Lot No. -	Feet from the 230'	North/South line NORTH	Feet from the 330'	East/West line WEST	County LEA
Dedicated Acres 238.50	Joint or Left 	Consolidation Code 	Order No. 						

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



OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and correct to the best of my knowledge and belief, and that this organization values, owns a working interest or otherwise material interest in the land including the proposed bottom hole location or has a right in and the well of this location proposed is a contract with an owner of such a contract or working interest, or is a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Signature: *Stan Wagner* Date: **8/24/15**
 Stan Wagner

Print Name

E-mail Address

SURVEYOR CERTIFICATION

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

Date of Survey: **05-10-15/2015**
 Signature: *[Signature]*
 NEW MEXICO
 18329
 PROFESSIONAL SURVEYOR
 Certificate Number: **2**

DEC 21 2015

District I
 1625 N French Dr. Hobbs, NM 88240
 Phone (575) 393-6161 Fax (575) 393-6726
 District II
 1115 S. First St. Altamira, NM 88420
 Phone (575) 745-1283 Fax (575) 744-9720
 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) 478-3460 Fax (505) 478-3462

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

RECEIVED

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

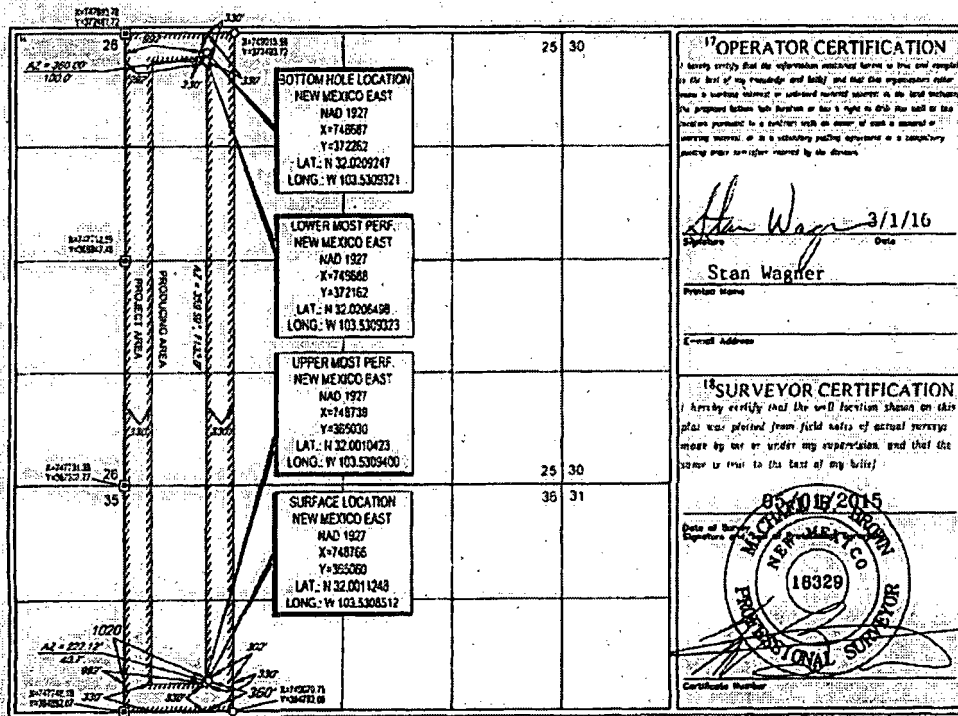
API Number 30-025-43015		Pool Code 98097		Pool Name WC-025 G-09 S263327G; Upper Wolfcamp	
Property Code 38129		Property Name ENDURANCE 36 STATE COM		Well Number #704H	
OCRID No. 7377		Operator Name EOG RESOURCES, INC.		Elevation 3334'	

Surface Location									
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
E	36	26-S	33-E	-	360'	SOUTH	1020'	WEST	LEA

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	25	26-S	33-E	-	230'	NORTH	092'	WEST	LEA

Dedicated Acres 236.50	Joins or Infill	Consolidation Code	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.



OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that the information herein was obtained from reliable sources and is not a copy of information obtained from a third party.

Signature: *Stan Wagner* Date: 3/1/16
 Printed Name: Stan Wagner

E-mail Address:

SURVEYOR CERTIFICATION

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

Date of Survey: 03/01/2015
 Signature: *Michael J. Brown*
 Printed Name: MICHAEL J. BROWN
 License Number: 18329
 Title: PROFESSIONAL SURVEYOR

MAY 06 2016

Copy

District I
 1625 N. French Dr., Hobbs, NM 88240
 Phone: (505) 393-6161 Fax: (505) 393-0720
 District II
 8115 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) 476-3450 Fax: (505) 476-3462

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

HOBBS OCD

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

RECEIVED ☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-43227	Pool Code 98097	Pool Name WC-025 G-09 S263327G; Upper Wolfcamp
Property Code 38129	Property Name ENDURANCE 36 STATE COM	Well Number #705H
GRID No. 7377	Operator Name EOG RESOURCES, INC.	Elevation 3337'

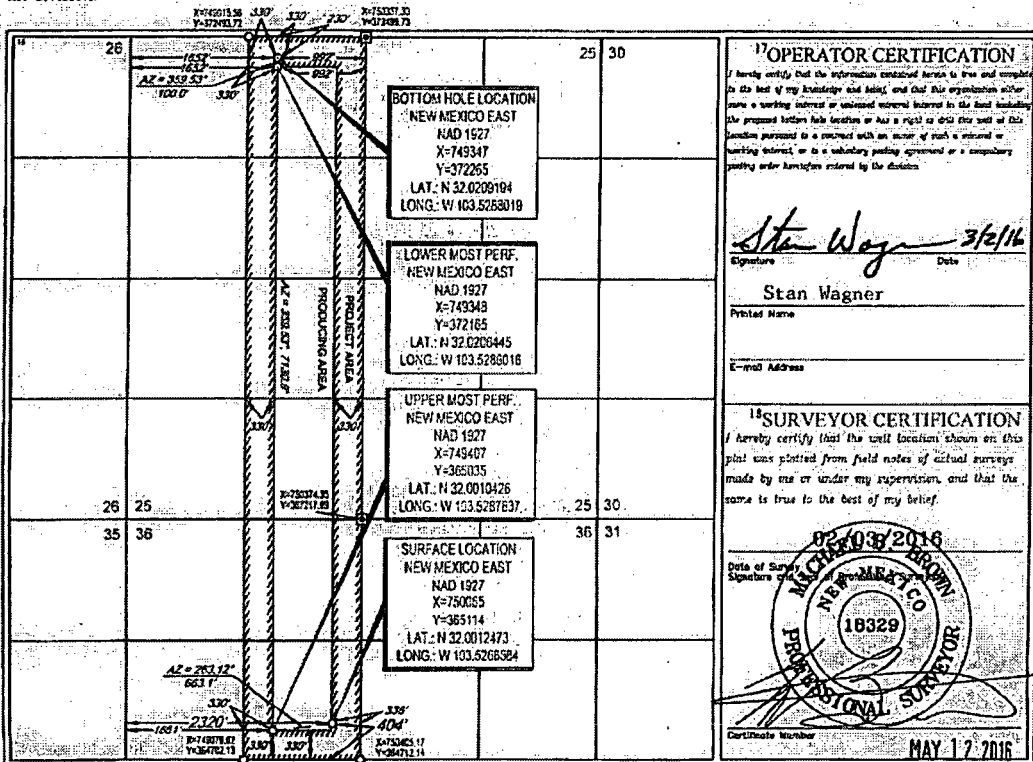
10 Surface Location

U/L or lot no.	Section	Township	Range	Lot	Feet from the	North/South line	Feet from the	East/West line	County
F	36	26-S	33-E	3	404'	SOUTH	2320'	WEST	LEA

U/L or lot no.	Section	Township	Range	Lot	Feet from the	North/South line	Feet from the	East/West line	County
C	25	26-S	33-E	-	230'	NORTH	1652'	WEST	LEA

Dedicated Acres 236.56	Joint or Infill	Consolidation Code	Order No.
----------------------------------	-----------------	--------------------	-----------

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



\\SURVE\FLOO_MILLAR\ENDURANCE_36\FINAL_PRODUCT\T&O_S\ENDURANCE36STATE.COM_PSH.DWG 2/24/2016 1:35:59 PM C:\MSOFT\

District I
1639 N. French Dr., Hobbs, NM 88240
Phone: (575) 375-6161 Fax: (575) 323-6720
District II
811 S. First St., Artesia, NM 88210
Phone: (575) 745-1283 Fax: (575) 745-9720
District III
1000 Rio Brazos Road, Artesia, NM 87410
Phone: (505) 374-6178 Fax: (505) 374-6170
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3450 Fax: (505) 476-3452

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

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District Office

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WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-432281	Pool Code 98097	Pool Name WC-025 G-09 S263327G; Upper Wolfcamp
Property Code 38129	Property Name ENDURANCE, 36 STATE COM	Well Number #708H
OCRID No. 7377	Operator Name EOG RESOURCES, INC.	Elevation 3338'

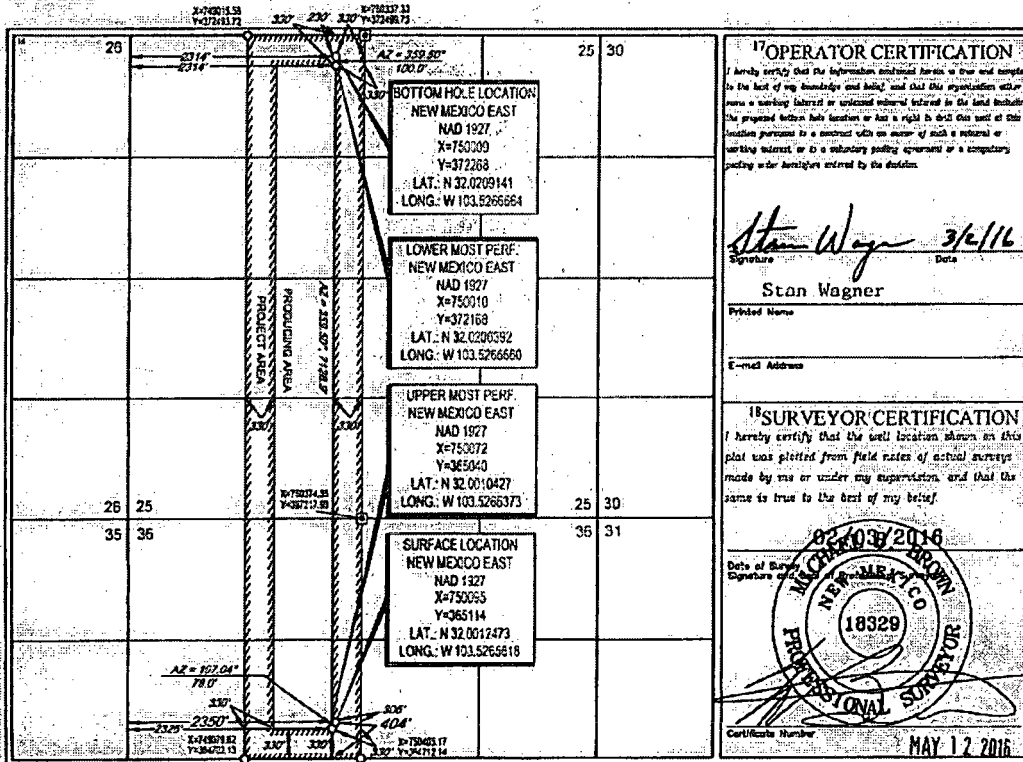
10 Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
F	36	26-S	33-E	3	404'	SOUTH	2350'	WEST	LEA

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	25	26-S	33-E	-	230'	NORTH	2314'	WEST	LEA

Dedicated Acres 236.50	Joint or Infill 25 36	Consolidation Code	Order No.
---------------------------	--------------------------	--------------------	-----------

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



District I
1629 N. French Dr., Hobbs, NM 88240
Phone: (775) 743-6161 Fax: (505) 334-6178
District II
511 S. First St., Artesia, NM 88210
Phone: (775) 748-1281 Fax: (505) 334-6178
District III
1600 Rio Brazos Road, Artesia, NM 88210
Phone: (505) 334-6178 Fax: (505) 334-6178
District IV
1220 S. St. Francis Dr., Sante Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3467

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

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WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025- 43491	² Pool Code 98097	³ Pool Name WC-025 G-09 S263327G; Upper Wolfcamp
⁴ Property Code 38129	⁵ Property Name ENDURANCE 36 STATE COM	⁶ Well Number #707H
⁷ GRID No. 7377	⁸ Operator Name EOG RESOURCES, INC.	⁹ Elevation 3345'

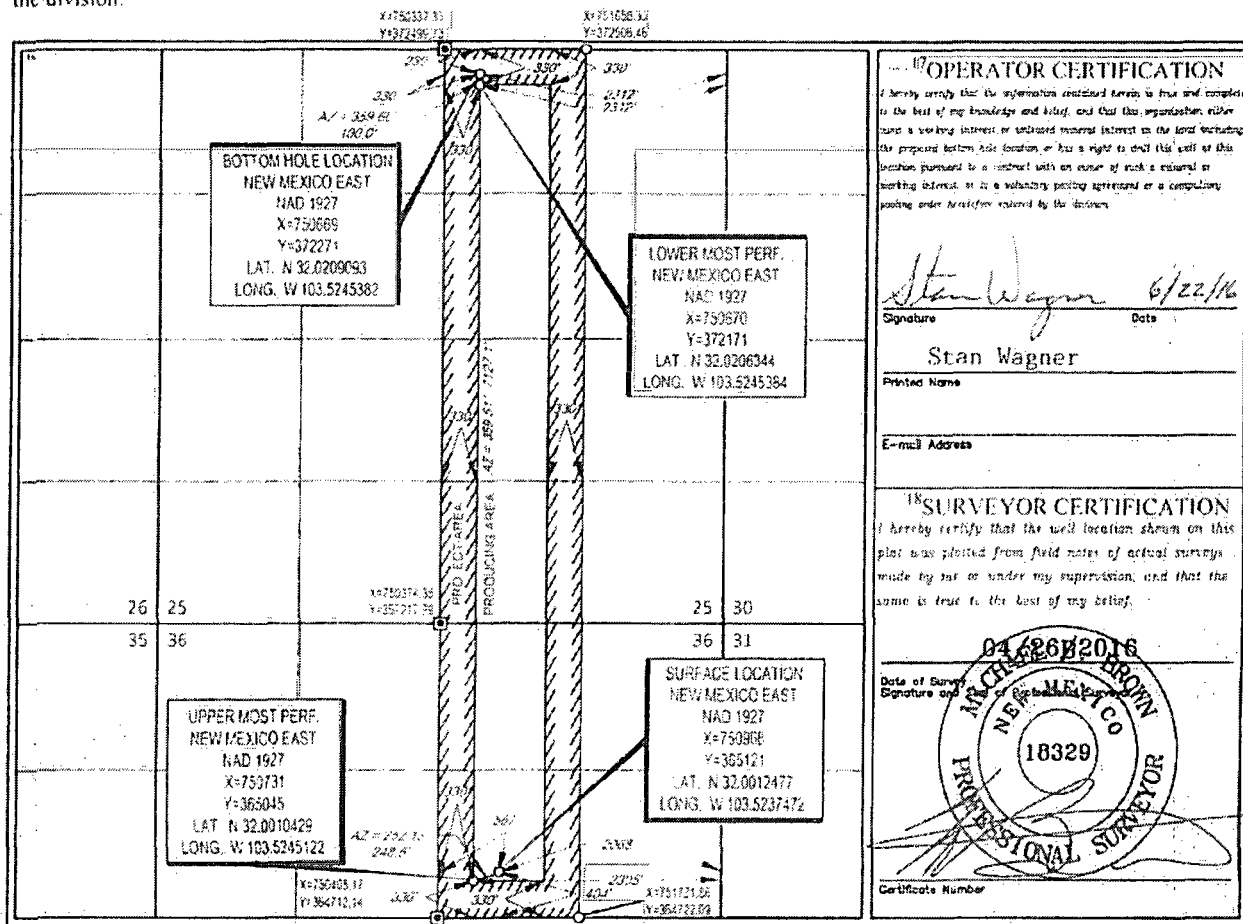
¹⁰Surface Location

PL 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

PL 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

¹¹ Dedicated Acres 235.80	¹² Joint or Infill	¹³ Consolidation Code	¹⁴ Order No.
---	-------------------------------	----------------------------------	-------------------------

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



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

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

FORM C-102

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WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number	² Pool Code 97955	³ Pool Name WC-025 G-06 5263319P; Bone Spring
⁴ Property Code	⁵ Property Name ENDURANCE 36 STATE COM	⁶ Well Number #608Y
⁷ OGRIID No.	⁸ Operator Name EOG RESOURCES, INC.	⁹ Elevation 3348'

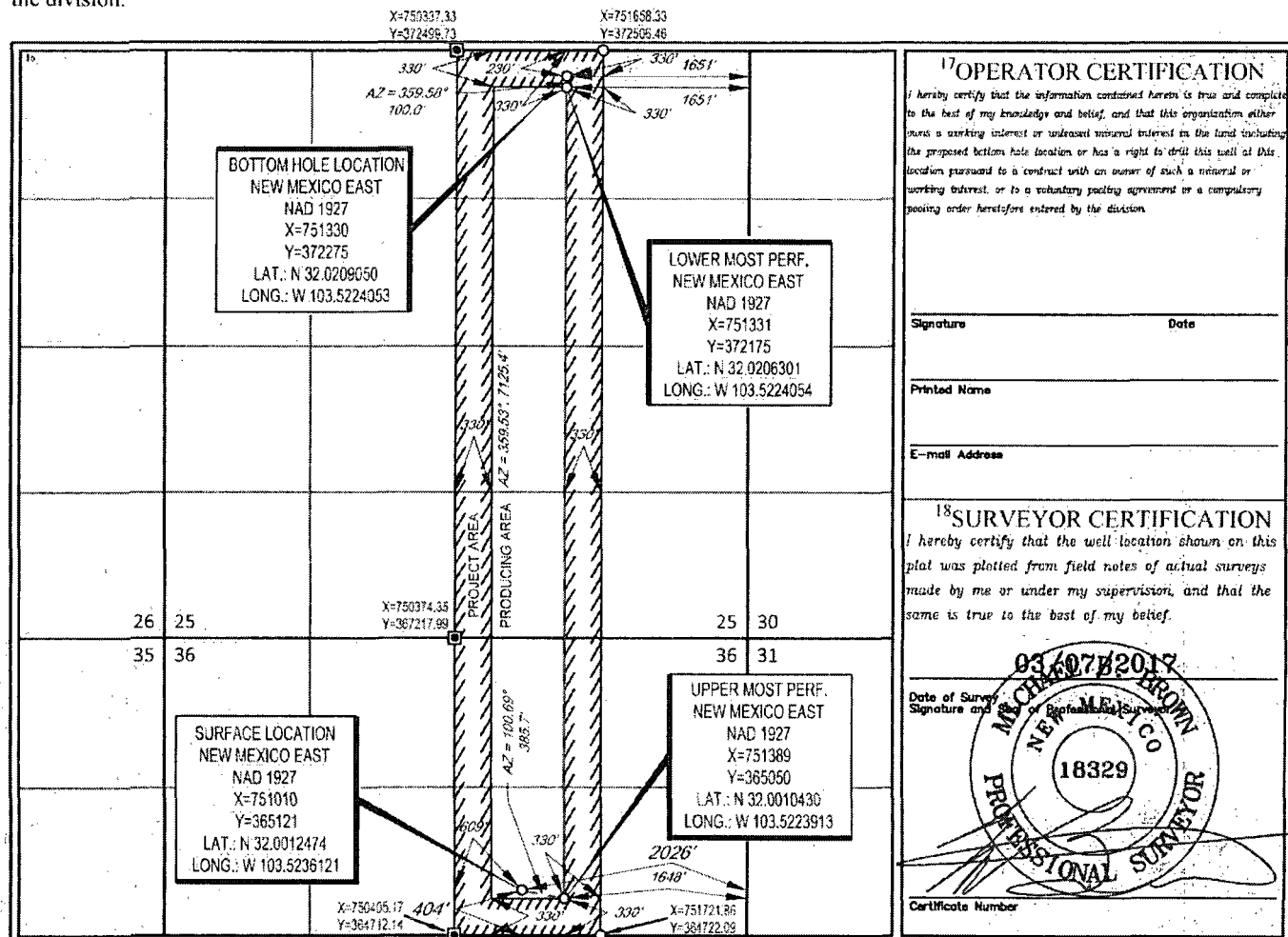
¹⁰Surface Location

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	2026'	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

¹¹ Dedicated Acres 235.80	¹² Joint or Infill	¹³ Consolidation Code	¹⁴ 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.



NM OIL CONSERVATION
ARTESIA DISTRICT

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

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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

WELL LOCATION AND ACREAGE DEDICATION

¹ API Number 30-025-43019	² Pool Code 98097	³ Pool Name WC-025 G-09 S263327G3 Upper Wolfcamp
⁴ Property Code 38129	⁵ Property Name ENDURANCE 36 STATE COM	⁶ Well Number #702H
⁷ GRID No. 7377	⁸ Operator Name EOG RESOURCES, INC.	⁹ Elevation 3351'

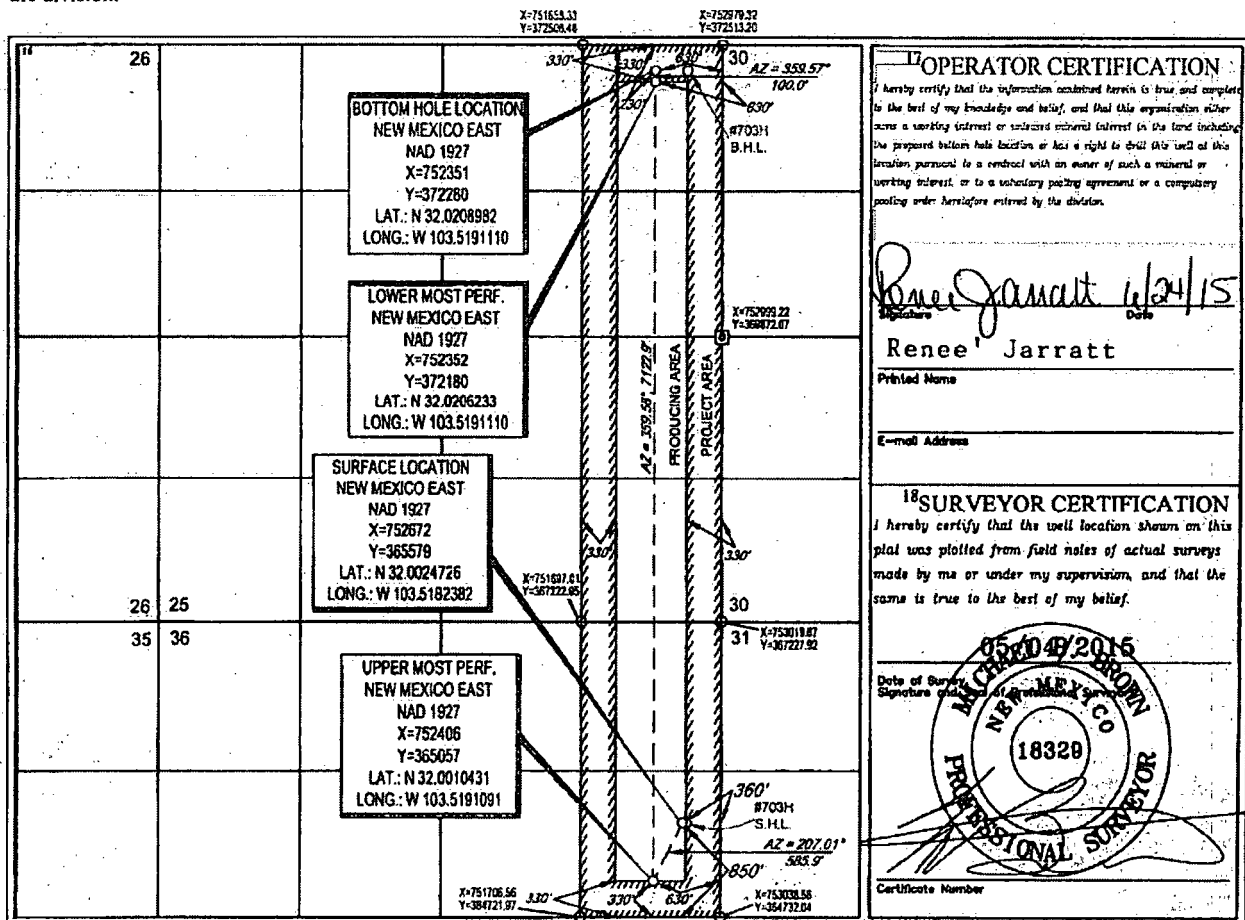
¹⁰Surface Location

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	7	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

¹² Dedicated Acres	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
236.50			

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 valid 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 1/24/15
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.

05/04/2015
Date of Survey
MICHAEL J. BROWN
NEW MEXICO
18329
PROFESSIONAL SURVEYOR
Certificate Number

JAN 14 2016

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
District II
5117 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

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WELL LOCATION AND ACREAGE DEDICATION PLAT

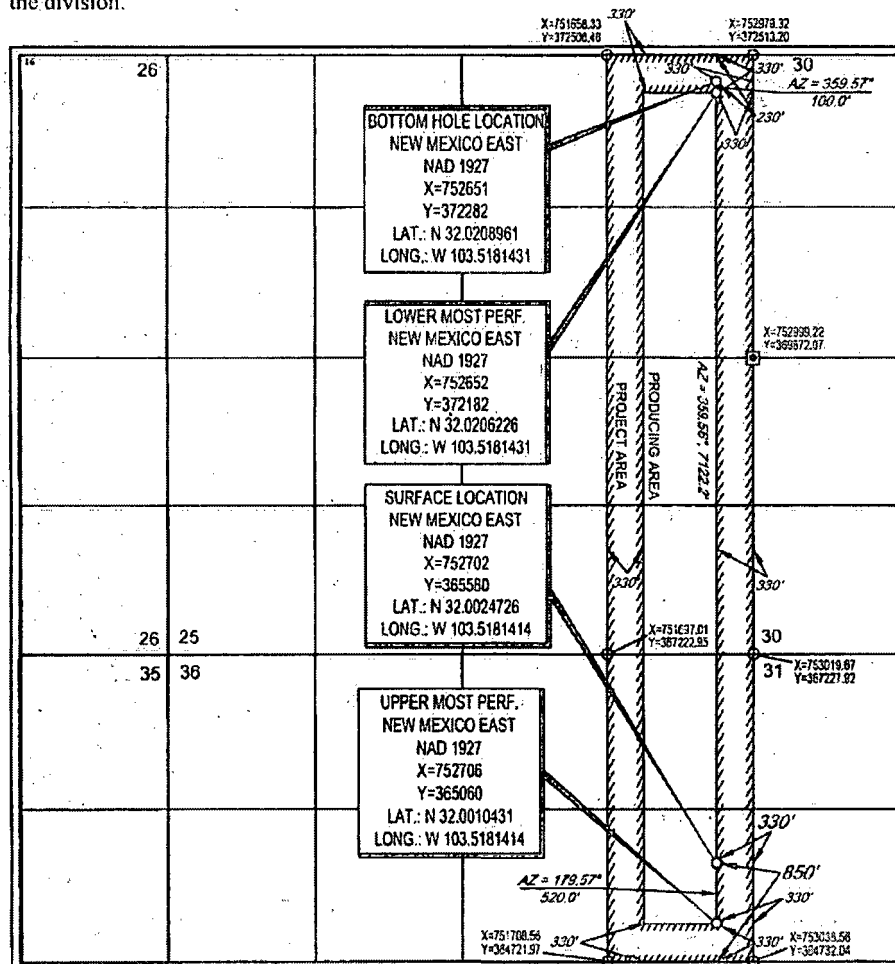
¹ API Number 30-025-43020	² Pool Code 98097	³ Pool Name WC-025 G-09 S263327G; Upper Wolfcamp
⁴ Property Code 38129	⁵ Property Name ENDURANCE 36 STATE COM	⁶ Well Number #703H
⁷ OGRIID No. 7377	⁸ Operator Name EOG RESOURCES, INC.	⁹ Elevation 3334'

¹⁰ 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

¹¹ Dedicated Acres 236.50	¹² Joint or Infill	¹³ Consolidation Code	¹⁴ 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 unless stated otherwise 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 Renee Jarratt	Date 6/24/15
Printed Name Renee Jarratt	
E-mail Address	
¹⁸ SURVEYOR CERTIFICATION	
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true to the best of my belief.	
Date of Survey 05/01/2015	Signature of Registered Surveyor MICHAEL BROWN
Certificate Number 18329	

JAN 14 2016

Production Summary Report API: 30-025-43015 ENDURANCE 36 STATE COM #704H Printed On: Tuesday, May 09 2017											
		Production					Injection				
Year	Pool	Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days P/I	Water(BBLS)	Co2(MCF)	Gas(MCF)	Other	Pressure
2017	[98097] WC-025 G-09 S263327G;UPPER										
	WOLFCAMP	Jan	42021	74223	140129	31	0	0	0	0	0
2017	[98097] WC-025 G-09 S263327G;UPPER										
	WOLFCAMP	Feb	41704	78853	124519	28	0	0	0	0	0

Production Summary Report API: 30-025-42984 ENDURANCE 36 STATE COM #701H Printed On: Tuesday, May 09 2017											
		Production					Injection				
Year	Pool	Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days P/I	Water(BBLS)	Co2(MCF)	Gas(MCF)	Other	Pressure
2017	[98097] WC-025 G-09 S263327G;UPPER										
	WOLFCAMP	Jan	51376	87336	165230	31	0	0	0	0	0
2017	[98097] WC-025 G-09 S263327G;UPPER										
	WOLFCAMP	Feb	58630	104318	154603	28	0	0	0	0	0

Production Summary Report API: 30-025-43228 ENDURANCE 36 STATE COM #706H Printed On: Tuesday, May 09 2017											
		Production				Injection					
Year	Pool	Month	Oil(BBLs)	Gas(MCF)	Water(BBLs)	Days P/I	Water(BBLs)	Co2(MCF)	Gas(MCF)	Other	Pressure
2016	[98097] WC-025 G-09 S263327G;UPPER WOLFCAMP	Dec	55534	99492	263297	31	0	0	0	0	0
2017	[98097] WC-025 G-09 S263327G;UPPER WOLFCAMP	Jan	55766	96994	183927	31	0	0	0	0	0
2017	[98097] WC-025 G-09 S263327G;UPPER WOLFCAMP	Feb	36423	71028	114078	28	0	0	0	0	0

Production Summary Report API: 30-025-43227 ENDURANCE 36 STATE COM #705H Printed On: Tuesday, May 09 2017											
		Production				Injection					
Year	Pool	Month	Oil(BBLs)	Gas(MCF)	Water(BBLs)	Days P/I	Water(BBLs)	Co2(MCF)	Gas(MCF)	Other	Pressure
2016	[98097] WC-025 G-09 S263327G;UPPER WOLFCAMP	Dec	53072	97621	282295	31	0	0	0	0	0
2017	[98097] WC-025 G-09 S263327G;UPPER WOLFCAMP	Jan	59245	100743	209275	31	0	0	0	0	0
2017	[98097] WC-025 G-09 S263327G;UPPER WOLFCAMP	Feb	32871	63676	101659	28	0	0	0	0	0

[Wells](#) [Operators](#) [Operator Data](#) [OCD Review](#) [OCD Only](#) [Administration](#)

OCD Permitting

[Home](#) [Land Searches](#) [Land Details](#)

Section : 36-26S-33E

Type: Normal

Total Acres: 303.52

County: Lea (25)

D (D) State ¹ State ² (25) 40	C (C) State ¹ State ² (25) 40	B (B) State ¹ State ² (25) 40	A (A) State ¹ State ² (25) 40
E (4) State ¹ State ² (25) 36.12	F (3) State ¹ State ² (25) 35.96	G (2) State ¹ State ² (25) 35.8	H (1) State ¹ State ² (25) 35.64

Note ¹ = Surface Owner RightsNote ² = Sub-Surface Mineral Rights

Land Restrictions

No land restrictions found for this section.

[Return to Search](#)

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

Run Time 04:52 PM

Page 1 of 1

Run Date: 02/25/11

01 12-22-1987;101STAT1330;30USC181 ET SE
Case Type 312021: O&G LSE COMP PD -1937
Commodity 459: OIL & GAS L
Case Disposition: AUTHORIZED

Total Acres
1,640.000

Serial Number
NMNM-- - 122622

Serial Number: NMNM-- - 122622

Name & Address	Int Rel	% Interest
GONZALES DANIEL E PG BOX 2475	SANTA FE NM 875042475 LESSEE	100.0000000000

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 FO	LEA	BUREAU OF LAND MGMT
23 0260S 0330E 023	ALIQ	E2,N2NW,SWNW,N2SW,		CARLSBAD FO	LEA	BUREAU OF LAND MGMT
23 0260S 0330E 024	ALIQ	E2:		CARLSBAD FO	LEA	BUREAU OF LAND MGMT
23 0260S 0330E 025	ALL		ENTIRE SECTION	CARLSBAD FO	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;	
04/23/2009	191	SALE HELD		
04/23/2009	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	CA-NM126185	
01/06/2011	140	ASGN FILED	GONZALES/EOG RESOU;1	FLUIDS TEAM
05/31/2019	763	EXPIRES		

Serial Number: NMNM-- - 122622

Line Nr	Remarks
0002	STIPULATIONS ATTACHED TO LEASE:
0003	NM-11-LN SPECIAL CULTURAL RESOURCE
0004	SENM-S-17 SLOPES OF FRAGILE SOILS
0005	SENM-S-19 PLAYAS AND ALKALI LAKES

McMillan, Michael, EMNRD

From: Stan Wagner <Stan_Wagner@eogresources.com>
Sent: Friday, May 5, 2017 8:11 AM
To: McMillan, Michael, EMNRD
Subject: Endurance Surface commingling

Mike,

EOG Resources requests that all future wells for this lease in these same pools may be added to the surface commingling approval by submitting a C-103 sundry notice.

Stan Wagner
EOG Resources – Midland
432-686-3689

State of New Mexico
Energy, Minerals and Natural Resources Department

Susana Martinez
Governor

Tony Delfin
Acting Cabinet Secretary

David R. Catanach, Division Director
Oil Conservation Division



ADMINISTRATIVE CENTRAL TANK BATTERY ORDER

Administrative Order CTB-801
Administrative Application Reference No. pMAM1623834250

September 22, 2016

EOG Resources, Inc.
Attention: Mr. Stan Wagner

EOG Resources, Inc. (OGRID 7377) "Applicant" is hereby authorized to surface commingle oil and gas production from diversely owned leases in the form of Federal /state communitization agreements from the WC-025 G-09 S263327G; Upper Wolfcamp Pool (Pool code 98097) located in Township 26 South, Range 33 East, NMPM, Lea County, New Mexico;

Lease: Pending Federal/State Communitization Agreement E/2 W/2 of Section 25 and E/2 W/2 equivalent of Irregular Section 36

Description: E/2 W/2 of Section 25, and Lot 3 and NE/4 NW/4 of Section 36, Township 26 South, Range 33 East, NMPM

Wells:	Endurance 36 State Com. Well No. 705 H	30-025-43227
	Endurance 36 State Com. Well No. 706 H	30-025-43228

Lease: Pending Federal/State Communitization Agreement W/2 W/2 of Section 25 and W/2 W/2 equivalent of Irregular Section 36

Description: W/2 W/2 of Section 25, and Lot 4 and NW/4 NW/4 of Section 36, Township 26 South, Range 33 East, NMPM

Wells:	Endurance 36 State Com. Well No. 701 H	30-025-42984
	Endurance 36 State Com. Well No. 704 H	30-025-43015

The combined project area for these wells include the W/2 of Section 25, and the W/2 equivalent of Irregular Section 36, Township 26 South, Range 33 East, NMPM, Lea County, New Mexico.

The oil and gas production from these wells listed as part of this application shall be measured and sold from the Endurance 36 State Com Central Tank Battery (CTB), located in Lot 3, of Section 36, Township 26 South, Range 33 East, NMPM, Lea County, New Mexico.

Production from the subject wells shall be determined as follows:

The oil and gas production from each well shall be continuously measured with allocation meters before commingling with production from other wells. The allocation meters shall be calibrated quarterly in accordance with Rule 19.15.12.10.C (2) NMAC.

After initial notification, future wells that will produce from the pools and leases approved by this order may be added to this commingling authority by submittal of a Sundry Notice to the Engineering Bureau in Santa Fe.

This installation shall be installed and operated in accordance with the applicable Division Rules. It is the responsibility of the producer to notify the transporter of this commingling authority.

This approval is subject to like approval from the New Mexico State Land Office and Bureau of Land Management before commencing commingling operations.

The operator shall notify the Hobbs District office of the Division prior to implementation of the commingling operations.



DAVID R. CATANACH
Director

DRC/mam

cc: Oil Conservation Division – Hobbs
Bureau of Land Management - Carlsbad
New Mexico State Land Office – Oil, Gas, and Minerals