

**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 Rd., Aztec, NM 87410  
Phone:(505) 334-6178 Fax:(505) 334-6170

**District IV**  
1220 S. St Francis Dr., Santa Fe, NM 87505  
Phone:(505) 476-3470 Fax:(505) 476-3462

Form C-101  
August 1, 2011  
Permit 262797

**State of New Mexico**  
**Energy, Minerals and Natural Resources**  
**Oil Conservation Division**  
**1220 S. St Francis Dr.**  
**Santa Fe, NM 87505**

**APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE**

1. Operator Name and Address EOG RESOURCES INC P.O. Box 2267 Midland, TX 79702		2. OGRID Number 7377
4. Property Code 324920		3. API Number 30-015-45663
5. Property Name WAR DOG STATE		6. Well No. 001H

**7. Surface Location**

UL - Lot	M	Section	35	Township	16S	Range	27E	Lot Idn	Feet From	990	N/S Line	S	Feet From	500	E/W Line	W	County	Eddy
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**8. Proposed Bottom Hole Location**

UL - Lot	M	Section	34	Township	16S	Range	27E	Lot Idn	M	Feet From	990	N/S Line	S	Feet From	100	E/W Line	W	County	Eddy
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**9. Pool Information**

WC 015 G-5 1627S35M ABO	98312
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**Additional Well Information**

11. Work Type New Well	12. Well Type OIL	13. Cable/Rotary	14. Lease Type State	15. Ground Level Elevation 3428
16. Multiple N	17. Proposed Depth 11623	18. Formation Abo	19. Contractor	20. Spud Date 2/15/2019
Depth to Ground water		Distance from nearest fresh water well		Distance to nearest surface water

☒ We will be using a closed-loop system in lieu of lined pits

**21. Proposed Casing and Cement Program**

Type	Hole Size	Casing Size	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	12.25	9.625	36	1100	420	0
Prod	8.75	5.5	20	11623	2045	

**Casing/Cement Program: Additional Comments**

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**22. Proposed Blowout Prevention Program**

Type	Working Pressure	Test Pressure	Manufacturer
Double Ram	3000	3000	Whichever is available

23. I hereby certify that the information given above is true and complete to the best of my knowledge and belief. I further certify I have complied with 19.15.14.9 (A) NMAC <input checked="" type="checkbox"/> and/or 19.15.14.9 (B) NMAC <input checked="" type="checkbox"/> if applicable.  Signature:	<b>OIL CONSERVATION DIVISION</b>
Printed Name: Electronically filed by Kay Maddox	Approved By: Raymond Podany
Title: Regulatory Agent	Title: Geologist
Email Address: kay_maddox@eogresources.com	Approved Date: 1/30/2019      Expiration Date: 1/30/2021
Date: 1/28/2019      Phone: 432-686-3658	Conditions of Approval Attached

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Permit 262797

1. API Number 30-015-45663	2. Pool Code 98312	3. Pool Name WC 015 G-5 1627S35M ABO
4. Property Code 324920	5. Property Name WAR DOG STATE	6. Well No. 001H
7. OGRID No. 7377	8. Operator Name EOG RESOURCES INC	9. Elevation 3428

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
M	35	16S	27E		990	S	500	W	Eddy

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
M	34	16S	27E		990	S	100	W	Eddy

12. Dedicated Acres 169.00	13. Joint or Infill	14. Consolidation Code	15. Order No.
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**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(s) 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.*

E-Signed By: Kay Maddox

Title: Regulatory Agent

Date: 1/28/2019

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**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 and correct to the best of my belief.*

Surveyed By: Michael B Brown

Date of Survey: 1/19/2019

Certificate Number: 18329

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Form APD Comments

Permit 262797

**PERMIT COMMENTS**

Operator Name and Address: EOG RESOURCES INC [7377] P.O. Box 2267 Midland, TX 79702		API Number: 30-015-45663
		Well: WAR DOG STATE #001H

Created By	Comment	Comment Date
tinah	Plan to preset surface with a smaller rig. After surface is set and cemented, secure wellbore with 11" x 9-5/8" wellhead with 5K blind flange on top.	1/28/2019

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Form APD Conditions  
Permit 262797

PERMIT CONDITIONS OF APPROVAL

Operator Name and Address: EOG RESOURCES INC [7377] P.O. Box 2267 Midland, TX 79702		API Number: 30-015-45663
		Well: WAR DOG STATE #001H
OCD Reviewer	Condition	
rpodany	Will require a directional survey with the C-104	
rpodany	Cement is required to circulate on both surface and intermediate1 strings of casing	