

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 256451

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
		3. API Number 30-025-45135
4. Property Code 320467	5. Property Name COBALT 32 STATE	6. Well No. 706H

7. Surface Location

UL - Lot N	Section 32	Township 24S	Range 34E	Lot Idn N	Feet From 200	N/S Line S	Feet From 1684	E/W Line W	County Lea
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8. Proposed Bottom Hole Location

UL - Lot C	Section 32	Township 24S	Range 34E	Lot Idn C	Feet From 100	N/S Line N	Feet From 1702	E/W Line W	County Lea
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9. Pool Information

WC-025 G-09 S243336I;UPPER WOLFCAMP	98092
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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 3422
16. Multiple N	17. Proposed Depth 17293	18. Formation Upper Wolfcamp	19. Contractor	20. Spud Date 10/1/2018
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	17.5	13.375	54.5	1165	1030	0
Int1	12.25	9.625	40	4000	995	0
Int1	12.25	9.625	40	5200	995	0
Int2	8.75	7.625	29.7	11350	775	4700
Prod	6.75	5.5	17	17293	950	10850

Casing/Cement Program: Additional Comments

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22. Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
Double Ram	5000	3000	

<p>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.</p> <p>Signature:</p> <p>Printed Name: Electronically filed by Stan Wagner</p> <p>Title: Regulatory Analyst</p> <p>Email Address: Stan_Wagner@eogresources.com</p> <p>Date: 8/23/2018</p> <p>Phone: 432-686-3689</p>	<p>OIL CONSERVATION DIVISION</p> <p>Approved By: Paul F Kautz</p> <p>Title: Geologist</p> <p>Approved Date: 8/23/2018</p> <p>Expiration Date: 8/23/2020</p> <p>Conditions of Approval Attached</p>
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WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number 30-025-45135	2. Pool Code 98092	3. Pool Name WC-025 G-09 S2433361;UPPER WOLFCAMP
4. Property Code 320467	5. Property Name COBALT 32 STATE	6. Well No. 706H
7. OGRID No. 7377	8. Operator Name EOG RESOURCES INC	9. Elevation 3422

10. Surface Location

UL - Lot N	Section 32	Township 24S	Range 34E	Lot Idn N	Feet From 200	N/S Line S	Feet From 1684	E/W Line W	County Lea
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11. Bottom Hole Location If Different From Surface

UL - Lot C	Section 32	Township 24S	Range 34E	Lot Idn C	Feet From 100	N/S Line N	Feet From 1702	E/W Line W	County Lea
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12. Dedicated Acres 160.00	13. Joint or Infill	14. Consolidation Code	15. 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

	<p>OPERATOR CERTIFICATION</p> <p><i>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.</i></p> <p>E-Signed By: Stan Wagner Title: Regulatory Analyst Date: 8/23/2018</p>
	<p>SURVEYOR CERTIFICATION</p> <p><i>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.</i></p> <p>Surveyed By: Michael Brown Date of Survey: 7/25/2018 Certificate Number: 18329</p>

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Form APD Comments

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Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

PERMIT COMMENTS

Operator Name and Address: EOG RESOURCES INC [7377] P.O. Box 2267 Midland , TX 79702	API Number: 30-025-45135
	Well: COBALT 32 STATE #706H

Created By	Comment	Comment Date
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Form APD Conditions

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PERMIT CONDITIONS OF APPROVAL

Operator Name and Address: EOG RESOURCES INC [7377] P.O. Box 2267 Midland , TX 79702	API Number: 30-025-45135
	Well: COBALT 32 STATE #706H
OCD Reviewer	Condition