

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 PO Box 2267 Midland, TX 79702		2. OGRID Number 7377
		3. API Number 30-015-34426
4. Property Code 34749	5. Property Name JORDAN 22 FEE COM	6. Well No. 002H

7. Surface Location

UL - Lot	Section	Township	Range	Lot 1/4	Feet From	N/S Line	Feet From	E/W Line	County
O	22	17S	24E	O	660	S	1880	E	EDDY

8. Pool Information

COLLINS RANCH;WOLFCAMP (GAS)	75010
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Additional Well Information

9. Work Type New Well	10. Well Type GAS	11. Cable/Rotary	12. Lease Type State	13. Ground Level Elevation 3738
14. Multiple N	15. Proposed Depth 5400	16. Formation Wolfcamp	17. Contractor	18. Spud Date 11/20/2005
Depth to Ground water 100		Distance from nearest fresh water well > 1000		Distance to nearest surface water 300
Pit: Liner: Synthetic ☒ 12 miles thick Clay ☐ Pit Volume: 7000 bbls Drilling Method: Closed Loop System ☐ Fresh Water ☐ Brine ☐ Diesel/Oil-based ☒ Gas/Air ☐				

19. Proposed Casing and Cement Program

Type	Hole Size	Casing Type	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	9.875	7	26	900	500	0
Prod	6.125	4.5	11.3	8793	750	0

Casing/Cement Program: Additional Comments

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Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
DoubleRam	3000	3000	

I hereby certify that the information given above is true and complete to the best of my knowledge and belief. I further certify that the drilling pit will be constructed according to NMOCB guidelines ☒ a general permit ☐ , or an (attached) alternative OCB-approved plan ☐.

OIL CONSERVATION DIVISION

Printed Name: Electronically filed by Mike Francis	Approved By: Bryan Arrant	
Title: ROW Agent	Title: Geologist	
Email Address: mike_francis@eogresources.com	Approved Date: 11/15/2005	Expiration Date: 11/15/2006
Date: 10/21/2005	Phone: 4326863714	Conditions of Approval Attached

1625 N. French Dr., Hobbs, NM 88240
Phone:(505) 393-6161 Fax:(505) 393-0720

Energy, Minerals and Natural Resources

District II

1301 W. Grand Ave., Artesia, NM 88210
Phone:(505) 748-1283 Fax:(505) 748-9720

Oil Conservation Division

1220 S. St Francis Dr.

Santa Fe, NM 87505

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number 30-015-34426	2. Pool Code 75010	3. Pool Name COLLINS RANCH;WOLFCAMP (GAS)
4. Property Code 34749	5. Property Name JORDAN 22 FEE COM	6. Well No. 002H
7. OGRD No. 7377	8. Operator Name EOG RESOURCES INC	9. Elevation 3738

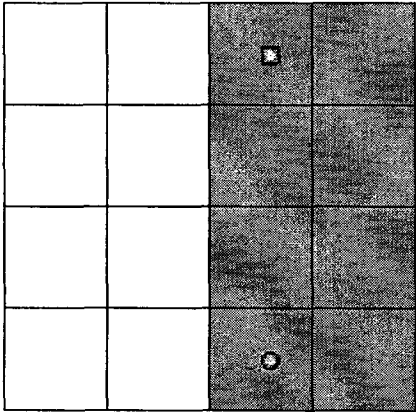
10. Surface Location

UL - Lot	Section	Township	Range	Lot Ldn	Feet From	N/S Line	Feet From	E/W Line	County
O	22	17S	24E	O	660	S	1880	E	EDDY

11. Bottom Hole Location If Different From Surface

UL - Lot	Section	Township	Range	Lot Ldn	Feet From	N/S Line	Feet From	E/W Line	County
B	22	17S	24E	B	660	N	1880	E	EDDY
12. Dedicated Acres 320.00		13. Joint or Infill		14. Consolidation Code		15. 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 complete to the best of my knowledge and belief. E-Signed By: Mike Francis Title: ROW Agent Date: 10/21/2005	
	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: V.L. Bezner Date of Survey: 9/30/2005 Certificate Number: 7920	

Permit Comments

Operator: EOG RESOURCES INC , 7377

Well: JORDAN 22 FEE COM #002H

APL: 30-015-34426

Created By	Comment	Comment Date
MFRANCIS	Plat, Casing, Cement, Mud Program and Drilling Plan along with H2S letter will be mailed.	10/19/2005
BArrant	IN SAME PRODUCTION UNIT, ANOTHER WELL IS PROJECTED TO PRODUCE FROM SAME FORMATION. AN ADMINISTRATIVE ORDER IS REQUIRED FOR APPROVAL (IN PART) OF APD.	10/25/2005

Permit Conditions of Approval

Operator: EOG RESOURCES INC , 7377

Well: JORDAN 22 FEE COM #002H

API: 30-015-34426

OCD Reviewer	Condition
BArrant	Will require a directional survey with the C-104
BArrant	Will require administrative order for non-standard spacing unit
BArrant	Pit construction and closure must satisfy all requirements of your approved plan, O.C.D. Rule 10.15.2.50, and the Pit and Below-Grade Tank Guidelines
BArrant	Please notify OCD time of spud & time to witness the cementing to surface of the surface casing.
BArrant	This is a 'Drill only approval from the District II office'. Another producing gas well produces from the same projected formation spacing unit. A "SD" Administrative order is required to produce.