

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 30-015-37208
4. Property Code 37772	5. Property Name PARKWAY 23 STATE	6. Well No. 004H

7. Surface Location

UL - Lot M	Section 23	Township 19S	Range 29E	Lot Idn M	Feet From 660	N/S Line S	Feet From 200	E/W Line W	County EDDY
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8. Pool Information

TURKEY TRACK:BONE SPRING	60660
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Additional Well Information

9. Work Type New Well	10. Well Type OIL	11. Cable/Rotary	12. Lease Type State	13. Ground Level Elevation 3279
14. Multiple N	15. Proposed Depth 8400	16. Formation Bone Spring	17. Contractor	18. Spud Date
Depth to Ground water		Distance from nearest fresh water well		Distance to nearest surface water
Pit: Liner: Synthetic <input type="checkbox"/> mills thick Clay <input type="checkbox"/> Pit Volume: bbls Drilling Method:				
Closed Loop System <input type="checkbox"/> Fresh Water <input checked="" type="checkbox"/> Brine <input type="checkbox"/> Diesel/Oil-based <input type="checkbox"/> Gas/Air <input type="checkbox"/>				

19. Proposed Casing and Cement Program

Type	Hole Size	Casing Type	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	14.75	11.75	42	360	500	0
Int1	11	8.625	32	3300	850	0
Prod	7.875	5.5	17	12627	1750	2800

Casing/Cement Program: Additional Comments

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 NMOC guidelines <input type="checkbox"/> , a general permit <input type="checkbox"/> , or an (attached) alternative OCD-approved plan <input type="checkbox"/> .		OIL CONSERVATION DIVISION	
Printed Name: Electronically filed by Donny Glanton		Approved By: Jacqueta Reeves	
Title: Sr. Lease Operations Rep		Title: District Geologist	
Email Address: donny_glanton@eogresources.com		Approved Date: 8/7/2009 Expiration Date: 8/7/2011	
Date: 7/29/2009		Phone: 432-686-3642	

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

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

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

Form C-102
 Permit 99821

WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number 30-015-37208	2. Pool Code 60660	3. Pool Name TURKEY TRACK;BONE SPRING
4. Property Code 37772	5. Property Name PARKWAY 23 STATE	6. Well No. 004H
7. OGRID No. 7377	8. Operator Name EOG RESOURCES INC	9. Elevation 3279

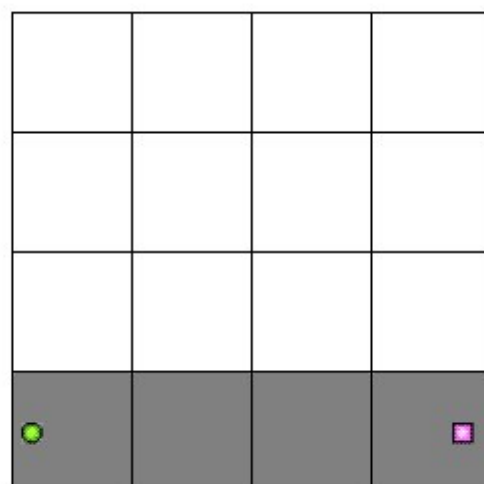
10. Surface Location

UL - Lot M	Section 23	Township 19S	Range 29E	Lot Idn	Feet From 660	N/S Line S	Feet From 200	E/W Line W	County EDDY
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11. Bottom Hole Location If Different From Surface

11. Bottom Hole Location If Different From Surface									
UL - Lot P	Section 23	Township 19S	Range 29E	Lot Idn P	Feet From 660	N/S Line S	Feet From 330	E/W Line E	County EDDY
12. Dedicated Acres 160.00		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, 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: Donny Glanton
 Title: Sr. Lease Operations Rep
 Date: 7/29/2009

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: Terry Asel
 Date of Survey: 6/25/2009
 Certificate Number: 15079