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

State of New Mexico

Energy, Minerals and Natural Resources

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

Form C-101 August 1, 2011

Permit 134701

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

EOG	ator Name and Address RESOURCES INC	OGRID Number 7377		
P.O. Box 2267 Midland, TX 79702		3. API Number 30-015-39506		
4. Property Code	5. Property Name	6. Well No.		
33352	PARKWAY 23 STATE COM	006H		

7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
E	23	198	29E	E	2150	N	50	W	EDDY

8. Pool Information

TURKEY TRACK:BONE SPRING	60660

Additional Well Information

9. Work Type New Well	10. Well Type OIL	11. Cable Rotary	12. Lesse Type State	13. Ground Level Elevation 3310
14. Multiple 15. Proposed Depth N 12657		16. Formation 17. Contract Bone Spring		18. Spud Date
Depth to Ground	water	Distance from nearest fresh water	r well	Distance to nearest surface water

19. Proposed Casing and Cement Program

Type	Hole Size	Casing Type	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	14.375	11.375	42	360	500	0
Int1	11	8.625	32	3300	850	0
Prod	7.875	5.5	17	12657	2025	2800

Casing/Cement Program: Additional Comments

Proposed Blowout Prevention Program

100		1 Toposcu Dionout 1	icication i rogium	
	Type	Working Pressure	Test Pressure	Manufacturer
	DoubleRam	3000	3000	

of my knowledge and belief.	given above is true and complete to the best oit will be constructed according to	OIL CONSERVATION DIVISION				
	permit , or an (attached) alternative	Approved By: Randy Dade				
Printed Name: Electronically 1	filed by Donny Glanton	Title: District Supervisor				
Title: Sr. Lease Operations Re	p p	Approved Date: 10/18/2011	Expiration Date: 10/18/2013			
Email Address: donny_glanto	n@eogresources.com		\$2 \$2 ₁₁			
Date: 10/11/2011	Phone: 432-686-3642	Conditions of Approval Attached				

District I 1625 N. French Dr., Hobbs, NM 88240

Phone:(575) 393-6161 Fax:(575) 393-0720 District II

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Energy, Minerals and Natural Resources

Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505 Form C-102 August 1, 2011

Permit 134701

WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number 30-015-39506			3. Pool Name FRACK;BONE SPRING	
4. Property Code 33352	5. Property Name PARKWAY 23 STATE COM		6. Well No. 006H	
7. OGRID No. 7377	8. Operator Name EOG RESOURCES INC		9. Elevation 3310	

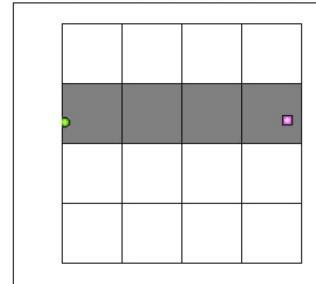
10. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
E	23	198	29E		2150	N	50	W	EDDY

11. Bottom Hole Location If Different From Surface

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
E	23	198	29E	Е	2120	N	330	E	EDDY
	cated Acres	13. J	oint 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: 10/11/2011

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: 5/23/2011 Certificate Number: 15079

Permit Comments

Operator: EOG RESOURCES INC , 7377 Well: PARKWAY 23 STATE COM #006H

30-015-39506 API:

Created By	Comment	Comment Date
SWAGNER	C-144 CLEZ, Directional Plan, H2S Plan, C-102 to be mailed.	7/18/2011
Artesia	POTASH area. 07/20/2011 letter sent to BLM & SLO for LMR reveiw	7/21/2011
Artesia	SLO reports location within existing mine area LMR	7/26/2011
SWAGNER	See Potash order R-13354-A dated 10/4/11	10/11/2011
CSHAPARD	Land s/S	10/17/2011

Permit Conditions of Approval

Operator: EOG RESOURCES INC , 7377 Well: PARKWAY 23 STATE COM #006H

API: 30-015-39506

OCD Reviewer	Condition
Artesia	Once the well is spud, to prevent ground water contamination through whole or partial conduits from the surface, the operator shall drill without interruption through the fresh water zone or zones and shall immediately set in cement the water protection string
Artesia	Will require administrative order for non-standard location