<u>District II</u> 1301 W. Grand Ave., Artesia, NM 88210 Phone:(505) 748-1283 Fax:(505) 748-9720

Title: Sr. Lease Operations Rep

Date: 4/23/2008

Email Address: donny_glanton@eogresources.com

Phone: 432-686-3642

State of New Mexico

Form C-101 Permit 73714

Energy, Minerals and Natural Resources

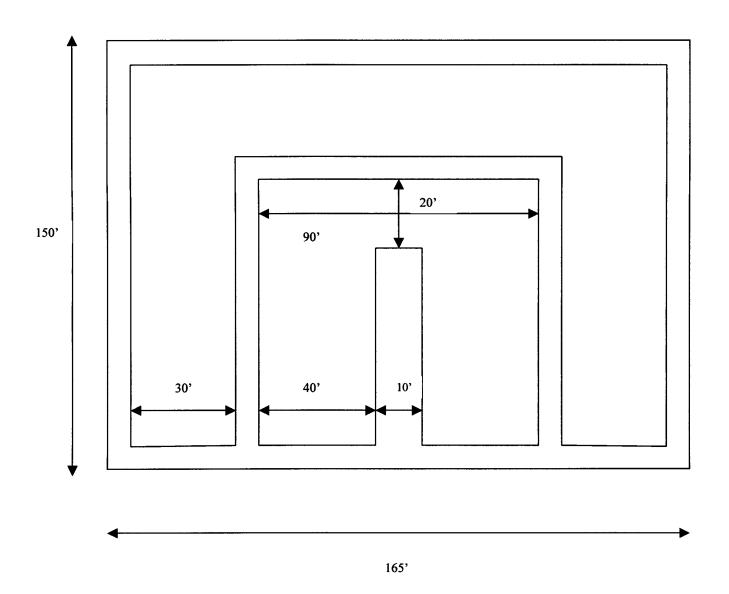
Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505

				L.) auta 1	re, mwi	0750.			
Al	PPLICATIO	1.	Operator Name	and Address	, RE-EN	TER, DEE	PEN, P	LUGBAC	2. OGRI	ADD A ZONE D Number
EOG RESOURCES INC P.O. Box 2267 Midland , TX 79702						7377 3. API Number				
			IVIIIIANII, I	A 19102					30-01	5-36303
	4. Property Cod 37144	ė			5. Property LLDOG 1	perty Name OG 19 STATE			6. Well No. 002H	
				7. S	urface I	Location				
UL - Lo P	t Section 19	Townshi 18S	ip Range 23E	Lot Idm P	Feet Fro 250	m N/S L	ine	Feet From 510	E/W Lit	ne County EDDY
	•	•		8. P	ool Info	rmation	•			
FOUR N	IILE DRAW;	WOLFCA	MP(G)							974
				Addition	al Well	Informati	ion			
	ork Type Well	10. We		11. C	able/Rotary				13. Ground Level Elevation 4045	
10000000000000000000000000000000000000		6200000 <u>-</u>	osed Depth	45,00 (150)			Contractor	18. Spud Date		
	N		500	No. 10 Control 100	Wolfcamp					
Depth to Ground water 350				Distance from nearest fresh water well > 1000					Distance to nearest surface water > 1000	
	r: Synthetic 🗶		mils thick	Clay Pit V	o hm e: <u>103</u>	00 bbls Di	rilling Me		Di1/0/11	oased Gas/Air
Clos	ed Loop System		10.1	C		GW25029V (7)	NAMES OF THE PARTY		Diesel Oil-0	oased Gas/AII
Туре	Hole Size	Casing		Proposed Ca Casing Weigh		Setting Dep		am Sacks of C	ement	Estimated TOC
Surf 12.25 8.6		7.	32		1200 745		0			
Prod			5	17		8818		1375	1375 0	
			Casing	Cement Pr	ogram:	Additiona	l Com	ments		
			-		polici for					
			Pr	oposed Blov	wout Pro	evention F	rograi	n		
Type Working Pressure				Test Pressure		Manufacturer				
Ι)oubleRam			3000		Ž.	3000			
f my knov	wledge and belief			and complete to		OII	CON	ISERVA'	TION I	DIVISION
MOCD :				icted according (attached) alter	ative	pproved By	r: Tim C	ium .		
Printed Name: Electronically filed by Donny Glanton						Title: District Supervisor				

Approved Date: 4/29/2008

Expiration Date: 4/29/2010

New Mexico Double Horseshoe Reserve Pit Design



Approximate Inside Reserve Volume: 4500 bbls Approximate Outside Reserve Volume: 5800 bbls

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

9.0					
1. API Number	l Name				
30-015-36303	97415	FOUR MILE DRAW; WOLFCAMP(G)			
4. Property Code	5. Propert	y Name	6. Well No.		
37144	BULLDOG	002H			
7. OGRID No.	8. Operato	or Name	9. Elevation		
7377	EOG RESOU	IRCES INC	4045		

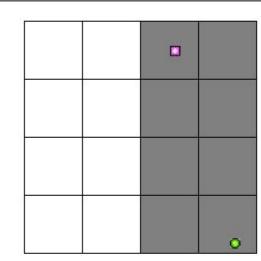
10. Surface Location

											_
3	UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County	
	P	19	18S	23E		250	S	510	E	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
В	19	18S	23E	В	660	И	1880	E	EDDY
10771107555	cated Acres	13. 3	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

Form C-102

Permit 73714

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: 4/23/2008

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: 4/22/2008
Certificate Number: 15079

Permit Comments

Operator: EOG RESOURCES INC , 7377 Well: BULLDOG 19 STATE #002H

API: 30-015-36303

Created By	Comment	Comment Date
dglanton	Plat, Detailed Casing, Mud, Cement, Drilling Plan and H2S letter will be forwarded via regular mail.	4/23/2008