State of New Mexico

Form C-101 Permit 87319

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
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\$1000.TO	rator Name and Address RESOURCES INC	2. OGRID Number 7377		
	P.O. Box 2267 dland , TX 79702	3. API Number 30-015-36854		
4. Property Code 37528	5. Property Name MUZZY 2 STATE COM	6. Well No. 002		

7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
L	2	25S	27E	L	1980	S	610	W	EDDY

8. Pool Information

WC:MORROW (GAS)	960701
Motivoidion (OVP)	70070

Additional Well Information

	901	I MANUAL WELL THOU	in the same of the	(0.0)	
9. Work Type New Well	10. Well Type GAS	11. Cable/Rotary	12. Lease Type State	13. Ground Level Elevation 3175	
14. Multiple N	15. Proposed Depth 12907	16. Formation 17. Contractor Morrow		18. Spud Date	
Depth to Ground	water	Distance from nearest fresh water well		Distance to nearest surface water	
it: Liner: Synthetic Closed Loop Syste	mils thick	Clay Pit Volume: bbl		Diesel/Oil-based Gas/Air	

19. Proposed Casing and Cement Program

Туре	Hole Size	Casing Type	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	17.5	13.375	48	450	500	0
Int1	12.25	9.625	40	2300	600	0
Int2	8.75	7	26	9500	1175	1900
Prod	6.125	4.5	11.6	12907	410	9000

Casing/Cement Program: Additional Comments

Proposed Blowout Prevention Program

	Туре	Working Pressure	Test Pressure	Manufacturer
3	DoubleRam	3000	3000	

of my knowledge and belief.	tion given above is true and complete to the best ting pit will be constructed according to	OIL CONSERVATION DIVISION			
NMOCD guidelines, a gen OCD-approved plan	neral permit , or an (attached) alternative	Approved By: Tim Gum			
Printed Name: Electronics	ally filed by Donny Glanton	Title: District Supervisor	**		
Title: Sr. Lease Operation	s Rep	Approved Date: 1/5/2009	Expiration Date: 1/5/2011		
Email Address: donny_gl	anton@eogresources.com				
Date: 12/18/2008	Phone: 432-686-3642	Conditions of Approval Atta	ached		

District I

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

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

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

Form C-102 Pennit 87319

Energy, Minerals and Natural Resources Oil Conservation Division

1220 S. St Francis Dr. Santa Fe, NM 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

	EDD DO CHILLOTT ID D HOLES	oz zzzielileli		
1. API Number	2. Pool Code	3. Pool Name		
30-015-36854	96070 WC;MORROW (GAS)			
4. Property Code	5. Property Na	ne 6. Well No.		
37528	MUZZY 2 STAT	E COM 002		
7. OGRID No.	8. Operator Na	ne 9. Elevation		
7377	EOG RESOURC	ES INC 3175		

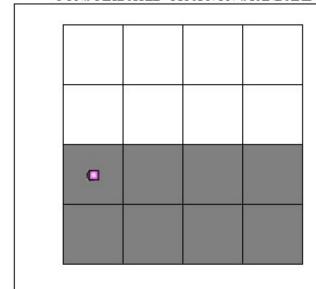
10. Surface Location

Š	UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
	L	2	25S	27E		1980	S	610	w	EDDY

11. Bottom Hole Location If Different From Surface

UL - Lot	Section	Township	Range	Lot Idm	Feet From	N/S Line	Feet From	E/W Line	County
L	2	25S	27E	L	1980	S	660	W	EDDY
0.500,000,000	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: 12/18/2008

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: 11/11/2008 Certificate Number: 15079

Permit Conditions of Approval

Operator: EOG RESOURCES INC , 7377 Well: MUZZY 2 STATE COM #002

API: 30-015-36854

OCD Reviewer	Condition
TGUM	NOTE: CMT TIE BACK CHANGES.