State of New Mexico

Form C-101 Permit 108753

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
THE PROPERTY OF THE	TALLIA TO DILL	,			OIL IED II LOUIL

	tor Name and Address ESOURCES INC	OGRID Number 7377		
	O. Box 2267 and , TX 79702	3. API Number 30-015-37589		
4. Property Code 38036	5. Property Name ELK WALLOW 11 STATE	6. Well No. 002H		

7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
C	11	25S	29E	C	155	N	1850	W	EDDY

8. Pool Information

WILDCAT BONESPRING 0

Additional Well Information

9. Work Type 10. Well Type New Well OIL		pe	11. Cable/Rotary	13. Ground Level Elevation 3059		
14. Multiple N	1 10 10 10 10 10 10 10 10 10 10 10 10 10		16. Formation Bone Spring		18. Spud Date	
Depth to Ground	water	1	Distance from nearest fi	esh water well	Distance to nearest surface water	
Pit: Liner: Synthetic Closed Loop Syste		s thick Clay	Pit Volume:	bbls Drilling Method: Fresh Water X 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	17.5	13.375	48	625	500	0
Int1	12.25	8.625	32	3150	1425	0
Prod	7.875	5.5	17	12156	1725	0

Casing/Cement Program: Additional Comments

Proposed Blowout Prevention Program

7	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	OIL CONSERVATION DIVISION				
NMOCD guidelines , a general permit , or an (attached) alternative OCD-approved plan .	Approved By: Jacqueta Reeves				
Printed Name: Electronically filed by Donny Glanton	Title: District Geologist				
Title: Sr. Lease Operations Rep	Approved Date: 2/18/2010	Expiration Date: 2/18/2012			
Email Address: donny_glanton@eogresources.com					
Date: 2/1/2010 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

Form C-102 Permit 108753

Energy, Minerals and Natural Resources Oil Conservation Division

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number 2. Pool Code 3. Pool Name					
30-015-37589	Supply former than the control	WILDCAT BONESPRING			
4. Property Code	5. Property Name		6. Well No.		
38036	ELK WALLOW 11 STATE		002H		
7. OGRID No.	8. Operator	Name	9. Elevation		
7377	EOG RESOURCES INC		3059		

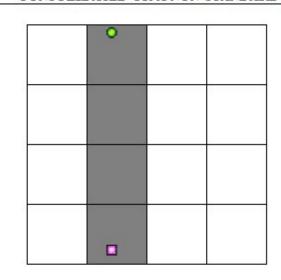
10. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
С	11	25S	29E	In the second of	155	N	1850	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
N	11	25S	29E	N	330	S	1850	W	EDDY
12. Dedicated Acres 160.00		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: 2/1/2010

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: 1/20/2010 Certificate Number: 15079