<u>District I</u> 1625 N. French Dr., Hobbs, NM 88240 Phone:(575) 393-6161 Fax:(575) 393-0720

<u>District II</u> 811 S. First St., Artesia, NM 88210 Phone:(575) 748-1283 Fax:(575) 748-9720

Phone:(575) 748-1283 Fax:(575) 748-9720 <u>District III</u> 1000 Rio Brazos Rd., Aztec, NM 87410

Phone:(505) 334-6178 Fax:(505) 334-6170 <u>District IV</u>

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 145145

APPLICATION FOR PERMI	I TO DRILL, RE-ENTER	, DEEPEN, PLUGBACK	, OR ADD A ZONI

ARMSTRON	Name and Address NG ENERGY CORP	2. OGRID Number 1092 3. API Number 30-041-20949		
	0. Box 1973 all, NM 88202			
4. Property Code	5. Property Name	6. Well No.		
39106	PROUD MARY	001		

7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
N	32	05S	34E	N	810	S	1830	W	ROOSEVELT

8. Pool Information

WC-041 G-05 S053432N;FUSSLEMAN	97919
me one of the state of the stat	

Additional Well Information

			radicional Well Intoll	in the latest and the	
9. Work Type	10. We	L. C.	11. Cable/Rotary	12. Lesse Type	13. Ground Level Elevation 4281
New Well	O	IL		Private Private	
14. Multiple 15. Proposed Depth		16. Formation	17. Contractor	18. Spud Date	
N	8	300	Fussleman		5/1/2012
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	17.5	.5 13.375 48		.5 13.375 48 40 25				0	
Surf	12.25	8.625 24		12.25 8.625 24		2378	1030	0	
Prod	7.875	5.5	17	8300	450	6750			
Prod	7.875	75 5.5 15		6750	0	6000			
Prod	7.875	5.5	17	800	0	0			

Casing/Cement Program: Additional Comments

Proposed Blowout Prevention Program

I VIDE VOIKITIVETE	ssure lest Press	sure Manufacturer
Double Para	1000	

I hereby certify that the information given above of my knowledge and belief. I further certify that the drilling pit will be		OIL CONSERVATION DIVISION				
NMOCD guidelines , a general permit , OCD-approved plan .	or an (attached) alternative	Approved By: Paul Kautz				
Printed Name: Electronically filed by In	ma Cunningham	Title: Geologist				
Title: Geo Tech		Approved Date: 3/7/2012	Expiration Date: 3/7/2014			
Email Address: icunningham@armstror	genergycorp.com	(14141			
Date: 3/5/2012 Phon	e: 575-625-2222	Conditions of Approval Attached				

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State of New Mexico

Energy, Minerals and Natural Resources Oil Conservation Division

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

Form C-102 August 1, 2011

Permit 145145

WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number	2. Pool Code	A STATE OF THE STA	8. Pool Name
30-041-20949	97919		8053432N;FUSSLEMAN
4. Property Code 39106	5. Property Name PROUD MARY		6. Well No. 001
7. OGRID No.	8. Operato	9. Elevation	
1092	ARMSTRONG E	4281	

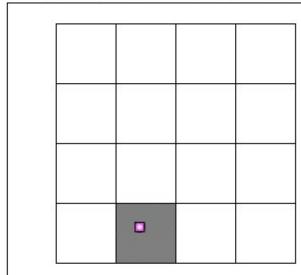
10. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
N	32	05S	34E		810	S	1830	W	ROOSEVELT

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
Desire S	cated Acres	13. 3	Joint or Infill		14	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: Irma Cunningham

Title: Geo Tech Date: 3/5/2012

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: Ronald Eidson Date of Survey: 8/26/2011 Certificate Number: 3239

Permit Comments

Operator: ARMSTRONG ENERGY CORP, 1092

Well: PROUD MARY #001

API: 30-041-20949

Created By	Comment	Comment Date
pkautz	Land p/P	3/6/2012
DMULL	OCD Hobbs office has received form C-144CLEZ. OCD Permit Number P1-04284.	3/7/2012

Permit Conditions of Approval

Operator: ARMSTRONG ENERGY CORP , 1092 Well: PROUD MARY #001

API: 30-041-20949

OCD Reviewer	Condition
pkautz	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