

**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 142424

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

1. Operator Name and Address <b>ARMSTRONG ENERGY CORP</b> P.O. Box 1973 Roswell, NM 88202		2. OGRID Number 1092
		3. API Number 30-041-20948
4. Property Code 39006	5. Property Name MAGGIE MAY	6. Well No. 001

**7. Surface Location**

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
L	30	05S	34E	3	1650	S	415	W	ROOSEVELT

**8. Pool Information**

WILDCAT G-05 S053419N;FUSSELMAN	97868
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**Additional Well Information**

9. Work Type New Well	10. Well Type OIL	11. Cable/Rotary	12. Lease Type Private	13. Ground Level Elevation 4330
14. Multiple N	15. Proposed Depth 8300	16. Formation Fusselman	17. Contractor	18. Spud Date 3/1/2012
Depth to Ground water		Distance from nearest fresh water 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	13.375	48	40	25	0
Surf	12.25	8.625	24	2405	1030	0
Prod	7.875	5.5	17	8300	450	6000

**Casing/Cement Program: Additional Comments**

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**Proposed Blowout Prevention Program**

Type	Working Pressure	Test Pressure	Manufacturer
DoubleRam	2000	1000	

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 NMOCD guidelines <input type="checkbox"/> , a general permit <input type="checkbox"/> , or an (attached) alternative OCD-approved plan <input type="checkbox"/> .	<b>OIL CONSERVATION DIVISION</b>
Printed Name: Electronically filed by Irma Cunningham	Approved By: Paul Kautz
Title: Geo Tech	Title: Geologist
Email Address: icunningham@armstrongenergycorp.com	Approved Date: 1/12/2012   Expiration Date: 1/12/2014
Date: 1/4/2012   Phone: 575-625-2222	Conditions of Approval Attached

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

Form C-102  
August 1, 2011  
Permit 142424

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

1. API Number 30-041-20948	2. Pool Code 97868	3. Pool Name WILDCAT G-05 S053419N;FUSSELMAN
4. Property Code 39006	5. Property Name MAGGIE MAY	6. Well No. 001
7. OGRID No. 1092	8. Operator Name ARMSTRONG ENERGY CORP	9. Elevation 4330

**10. Surface Location**

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
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**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
12. Dedicated Acres 39.92		13. Joint 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: Irma Cunningham  
Title: Geo Tech  
Date: 1/4/2012

**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: Gary Eidson  
Date of Survey: 10/25/2011  
Certificate Number: 12641

## Permit Comments

**Operator:** ARMSTRONG ENERGY CORP , 1092

**Well:** MAGGIE MAY #001

**API:** 30-041-20948

Created By	Comment	Comment Date
pkautz	Land f/P	1/5/2012
CHERRERA	OCD HOBBS OFFICE HAS RECIEVED FORM C144 CLEZ. OCD PERMIT # P1-04073	1/12/2012

# Permit Conditions of Approval

**Operator:** ARMSTRONG ENERGY CORP , 1092

**Well:** MAGGIE MAY #001

**API:** 30-041-20948

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