State of New Mexico

Form C-101 Permit 114201

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	,			O11.122.12.20.12

ARMSTRON	Name and Address G ENERGY CORP	OGRID Number 1092
1550 L 105 L 107 L	BOX 1973 .L , NM 88202	3. API Number 30-041-20940
4. Property Code 37814	5. Property Name PEP "36" STATE	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
M	36	05S	33E	M	330	S	330	W	ROOSEVELT

8. Pool Information

TANNEYHILL:FUSSELMAN, EAST	58067
TIME TIME , COOLDINATE, DITO	20007

Additional Well Information

9. Work Type	10. Wett Type	11. Cable/Rotary	12. Lesse Type	13. Ground Level Elevation		
New Well	OIL		State	4267		
14. Multiple	15. Proposed Depth	16. Formation	17. Contractor	18. Spud Date		
N	8200	Fussleman		6/15/2010		
Depth to Ground	water	Distance from nearest fresh	water well	Distance to nearest surface water		
Pit: Liner: Synthetic Closed Loop Syste	mils 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	54	350	350	O C
	17.3		34			U
Int1	12.25	8.625	24	2085	1065	0
Prod	7.875	5.5	17	7850	100	6000

Casing/Cement Program: Additional Comments

Openhole 7850'-8200', 4-3/4"

Proposed Blowout Prevention Program

			672
Type	Working Pressure	Test Pressure	Manufacturer
DoubleRam	3000	1000	

I hereby certify that the information given above is true of my knowledge and belief. I further certify that the drilling pit will be constru	OIL CONSERVATION DIVISION
NMOCD guidelines , a general permit, or an (OCD-approved plan.	
Printed Name: Electronically filed by Irma Cu	ngham Title: Geologist
Title: Geo Tech	Approved Date: 5/24/2010 Expiration Date: 5/24/2012
Email Address: icunningham@armstrongenerg	rp.com
Date: 5/19/2010 Phone: 575-	-2222 Conditions of Approval Attached

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

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 114201

Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr.

Santa Fe, NM 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

 API Number 30-041-20940 	2. Pool Code 58067		3. Pool Name L;FUSSELMAN, EAST
4. Property Code 37814	5. Property Name PEP "36" STATE		6. Well No. 002
7. OGRID No. 1092	8. Operato ARMSTRONG E		9. Elevation 4267

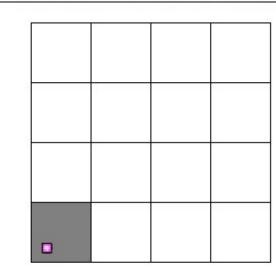
10. Surface Location

3	UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
	M	36	05S	33E	100000	330	S	330	W	ROOSEVELT

11. Bottom Hole Location If Different From Surface

UL - Lot	Section	Township	Range	Lot	Idn	Feet From	N/S L	ine	Feet From	E/W Line	County
0.000	cated Acres	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: 5/19/2010

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: Ronald Eidson Date of Survey: 3/25/2010 Certificate Number: 3239

Permit Comments

Operator: ARMSTRONG ENERGY CORP , 1092 Well: PEP "36" STATE #002

API: 30-041-20940

Created By	Comment	Comment Date
DMULL	OCD Hobbs has received form C-144 "Pit Registration". OCD Permit Number P1- 02035.	5/24/2010

Permit Conditions of Approval

Operator: ARMSTRONG ENERGY CORP , 1092 Well: PEP "36" STATE #002

API: 30-041-20940

OCD Reviewer	Condition
DMULL	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