

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 142578

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

1. Operator Name and Address REGENERATION ENERGY, CORPORATION P. O. Box 210 Artesia, NM 88210		2. OGRID Number 280240
		3. API Number 30-015-39848
4. Property Code 39021	5. Property Name DUMP STATE	6. Well No. 003H

7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
L	2	21S	28E	L	1650	S	330	W	EDDY

8. Pool Information

FENTON; DELAWARE	24330
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Additional Well Information

9. Work Type New Well	10. Well Type OIL	11. Cable/Rotary	12. Lease Type State	13. Ground Level Elevation 3346
14. Multiple N	15. Proposed Depth 10238	16. Formation Delaware	17. Contractor	18. Spud Date 1/30/2012
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	500	734	
Int1	12.25	9.625	36	3200	1920	
Prod	8.75	7	23	6075	1336	
Liner1	6.125	4.5	11.6	10238	0	

Casing/Cement Program: Additional Comments

4.5" liner not cemented because it will have multiple open hole packers and sliding sleeves set up for multiple stage frac work.
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Proposed Blowout Prevention Program

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 NMOCD guidelines <input type="checkbox"/> , a general permit <input type="checkbox"/> , or an (attached) alternative OCD-approved plan <input type="checkbox"/> . Printed Name: Electronically filed by JOEL W MILLER Title: Secretary/Treasurer Email Address: jmillar@pvttn.net Date: 1/9/2012	OIL CONSERVATION DIVISION	
	Approved By: Randy Dade	
	Title: District Supervisor	
	Approved Date: 1/23/2012	Expiration Date: 1/23/2014
	Conditions of Approval Attached	

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State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, New Mexico 87505

Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Code	Pool Name
Property Code	Property Name DUMP STATE	Well Number 3H
OGRID No.	Operator Name REGENERATION ENERGY CORPORATION	Elevation 3346'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
L	2	21-S	28-E		1650	SOUTH	330	WEST	EDDY

Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
I	2	21-S	28-E		1700	SOUTH	330	EAST	EDDY

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
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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

<p>GR. AZ = 89°14'07"</p> <p>HORIZ. DIST. = 4624.9'</p> <p>330' S.L.</p> <p>330' B.H.</p> <p>1650'</p> <p>1700'</p>	<p>OPERATOR CERTIFICATION</p> <p>I hereby certify that the information 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 or has a right to drill this well at this location pursuant to a contract with an owner of such mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p>Signature _____ Date _____</p> <p>Printed Name _____</p> <p>E-mail Address _____</p>
<p>CORNER COORDINATES TABLE</p> <p>SCALE: 1"=2000'</p> <p>(A) - Y=549056.7 N, X=582624.6 E</p> <p>(B) - Y=549081.2 N, X=587908.8 E</p> <p>(C) - Y=547737.4 N, X=582639.5 E</p> <p>(D) - Y=547756.3 N, X=587923.0 E</p>	<p>SURVEYOR CERTIFICATION</p> <p>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.</p> <p>NOVEMBER 23, 2011</p> <p>Date of Survey _____</p> <p>Signature & Seal of Professional Surveyor: _____</p> <p>RONALD J. EIDSON NEW MEXICO 3239</p> <p>Certificate Number: 12641 Ronald J. Eidson 3239</p> <p>AF JWSC W.O.: 11.11.2496</p>

Permit Comments

Operator: REGENERATION ENERGY, CORPORATION , 280240

Well: DUMP STATE #003H

API: 30-015-39848

Created By	Comment	Comment Date
CSHAPARD	Land s/S	1/20/2012

Permit Conditions of Approval

Operator: REGENERATION ENERGY, CORPORATION , 280240

Well: DUMP STATE #003H

API: 30-015-39848

OCD Reviewer	Condition
CSHAPARD	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