

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB No. 1004-0137
Expires: October 31, 2014

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

5. Lease Serial No.
NMNM113422 & NMNM115426

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2.

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other2. Name of Operator
Regeneration Energy Corp.3a. Address
P.O. Box 210 Artesia, NM 882103b. Phone No. (include area code)
575 73635354. Location of Well (Footage, Sec., T., R., M., or Survey Description)
330' FSL 1980' FEL Sec. 19 T23S R35E

7. If Unit of CA/Agreement, Name and/or No.

8. Well Name and No.
Bill Federal Com #1H9. API Well No.
30-025-4126510. Field and Pool or Exploratory Area
Cinta rojo; delaware11. County or Parish, State
Lea County, New Mexico

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA.

TYPE OF SUBMISSION

TYPE OF ACTION

☒ Notice of Intent☐ Subsequent Report☐ Final Abandonment Notice☐ Acidize☐ Alter Casing☐ Casing Repair☐ Change Plans☐ Convert to Injection☐ Deepen☐ Fracture Treat☐ New Construction☐ Plug and Abandon☐ Plug Back☐ Production (Start/Resume)☐ Reclamation☐ Recomplete☐ Temporarily Abandon☐ Water Disposal☐ Water Shut-Off☐ Well Integrity☒ Other Drill 8 3/4" instead of
7 7/8" for the production
string

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

Regeneration requests to drill the production string with 8 3/4" hole instead of the 7 7/8" that was stated in APD. Attached is the proposed new cement volumes and hole size. The depth and casing will remain the same as stated in APD.

HOBBS OCD

JUL 25 2013

RECEIVED

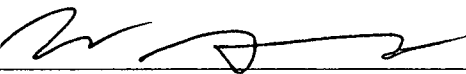
14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)

William Miller

Title

Landman

Signature



Date

7/18/13

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office



APPROVED

JUL 23 2013

/s/ Chris Walls

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

JUL 30 2013

Proposed change in hole size going from 7 7/8" to 8 3/4" for the production string 0'-13100'

<u>Hole size</u>	<u>Interval</u>
8 3/4"	0'-13100'

Cement Program

Surface Casing

Will remain the same as approved in APD

Intermediate Casing 9 5/8"

Cement to surface with 1300 sx "HLC" 12.50ppg yield 2.12. Tail 300 sx "C" wt 14.80 ppg yield 1.34. 100% excess

Production Casing 5 1/2"

Cement with 500 sx "H" (tuned light) 10.50ppg yield 2.69 with 50% excess. Tail in with 1375 sx "H" (VersaCem) 14.40 ppg yield 1.24. 35% excess.

Intermediate Casing

Fluid Instructions

Fluid 1: Pump 20 bbl

Gel Spacer

2.5 lbm/bbl WG-19 (Gelling Agent)

Fluid Volume: 20 bbl

Fluid 2: Lead with 1300 sks

EconoCem – HLC

2.5 % Econolite (Light Weight Additive)

5 lbm/sk Kol-Seal (Lost Circulation Additive)

5 lbm/sk Salt (Salt)

0.125 lbm/sk Poly-E-Flake (Lost Circulation Additive)

Fluid Weight 12.50 lbm/gal

Slurry Yield: 2.12 ft³/sk

Total Mixing Fluid: 11.26 Gal/sk

Volume: 491.09 bbl

Proposed Sacks: 1300 sks

Fluid 3: Tail-in with 300 sks

HalCem – C

1 % Calcium Chloride - Flake (Accelerator)

Fluid Weight 14.80 lbm/gal

Slurry Yield: 1.34 ft³/sk

Total Mixing Fluid: 6.36 Gal/sk

Volume: 71.39 bbl

Proposed Sacks: 300 sks

Production Casing

Fluid Instructions

Fluid 1: Pump 20 bbl

Gel Spacer

2.5 lbm/bbl WG-19 (Gelling Agent)

Fluid Volume: 20 bbl

Fluid 2: Lead with 500 sks

Tuned Light – H.

0.5 lbm/sk CFR-3 (Dispersant)

1.5 lbm/sk Salt (Salt)

0.1 % HR-601 (Retarder)

Fluid Weight 10.50 lbm/gal

Slurry Yield: 2.69 ft³/sk

Total Mixing Fluid: 12.26 Gal/sk

Volume: 239.64 bbl

Proposed Sacks: 500 sks

Fluid 3: Tail-in with 1375 sks

VersaCem – H

0.55 % GasStop (Gas Migration Control)

0.3 % CFR-3 (Dispersant)

1 % Salt (Salt)

0.25 lbm/sk D²AIR 5000 (Defoamer)

0.1 % HR-601 (Retarder)

Fluid Weight 14.40 lbm/gal

Slurry Yield: 1.24 ft³/sk

Total Mixing Fluid: 5.51 Gal/sk

Volume: 302.45 bbl

Proposed Sacks: 1375 sks