

1R 427-03

Plug & Abandon  
REPORT

DATE:

January 31, 2014

# Rice Environmental Consulting & Safety

P.O. Box 2948, Hobbs, NM 88241  
Phone 575.393.2967

**January 31<sup>st</sup>, 2014**

**Mr. Leonard Lowe**

New Mexico Energy, Minerals, & Natural Resources  
Oil Conservation Division, Environmental Bureau  
1220 S. St. Francis Drive  
Santa Fe, New Mexico 87505

**RE: Plug and Abandon Report of MW-1 and MW-2  
Rice Operating Company – EME SWD System  
EME G-11 (1R427-03): UL/G sec. 11 T20S R36E**

Mr. Lowe:

RICE Operating Company (ROC) has retained Rice Environmental Consulting and Safety (RECS) to address potential environmental concerns at the above-referenced site in the EME Salt Water Disposal (SWD) system. ROC is the service provider (agent) for the EME SWD System and has no ownership of any portion of the pipeline, well, or facility. The system is owned by a consortium of oil producers, System Parties, who provide all operating capital on a percentage ownership/usage basis.

On December 10<sup>th</sup>, 2013, RECS personnel were on site to supervise the plugging and abandonment of MW-1 and MW-2 according to the Termination Request submitted to NMOCD on October 22<sup>nd</sup>, 2013 and approved on November 4<sup>th</sup>, 2013. The wells were plugged with a 1-3% bentonite/concrete slurry and a three foot concrete cap.

ROC acknowledges they have met the requirements in accordance of 19.15.29 NMAC (Part 29; formally Rule 16), and the remediation plan (1R427-03) is terminated in accordance with 19.15.29 NMAC and no further action is required.

RECS appreciates the opportunity to work with you on this project. Please call Hack Conder at (575) 393-2967 or me if you have any questions or wish to discuss the site.

Sincerely,



Lara Weinheimer  
Project Scientist  
RECS  
(575) 441-0431



## Plugging Report

Client	Rice Operating
Contractor	HCI Drilling
Date Completed	12/10/2013
Site	EME G-11
Well ID	MW-1
Casing Diameter	4"
Well Depth	89'
Casing Material	PVC
Plugging Material	Portland/Bentonite Slurry
Slurry Interval	3'-89'
Cement Interval	0'-3'

Copies: Email (RECS)

Kenny Cooper



## Plugging Report

Client	Rice Operating
Contractor	HCI Drilling
Date Completed	12/10/2013
Site	EME G-11
Well ID	MW-2
Casing Diameter	2"
Well Depth	59'
Casing Material	PVC
Plugging Material	Portland/Bentonite Slurry
Slurry Interval	3'-59'
Cement Interval	0'-3'

Copies: Email (RECS)

Kenny Cooper

**EME G-11 (1R427-03)**  
**Unit Letter G, Section 11, T-20-S, R-36-E**



Pulling MW-1, facing north 12/10/13



Plugging MW-1 with a 1-3% bentonite-concrete slurry and a 3 ft concrete cap, facing northeast 12/10/13



Completed plug and abandon of MW-1, facing northeast 12/10/13



Pulling MW-2, facing north 12/10/13



Plugging MW-2 with a 1-3% bentonite-concrete slurry and a 3 ft concrete cap, facing northeast 12/10/13



Completed plug and abandon of MW-2, facing east 12/10/13

**From:** [Lara Weinheimer](#)  
**To:** [Lowe, Leonard, EMNRD](#); [VonGonten, Glenn, EMNRD](#)  
**Cc:** ["Hack Conder"](#); ["Katie Jones"](#); ["Sarah Edwards"](#)  
**Subject:** Plug and Abandon Report of MW-1 and MW-2 for ROC's EME G-11 (1R427-03)  
**Date:** Friday, January 31, 2014 10:55:00 AM  
**Attachments:** [EME G-11 \(1R427-03\) Plug and Abandon Report of MW-1 and MW-2.pdf](#)

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Attached you will find the [Plug and Abandon Report of MW-1 and MW-2](#) for Rice Operating Company's EME G-11 (1R427-03).

If you have any questions regarding this submission, don't hesitate to contact Hack Conder (1-575-631-6432) or myself at (1-575-441-0431).

Lara Weinheimer  
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Project Scientist  
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