

1R – 428-76

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  
Rice Operating Company – Hobbs SWD System  
Hobbs M-4 vent (1R428-76): UL/M sec. 4 T19S R38E**

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 abandoned Hobbs Salt Water Disposal (SWD) system. ROC is the service provider (agent) for the Hobbs 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 12<sup>th</sup>, 2013, RECS personnel were on site to supervise the plugging and abandonment of MW-1 according to the Termination Request submitted to NMOCD on November 19<sup>th</sup>, 2013 and approved on November 27<sup>th</sup>, 2013. The well was 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 (1R428-76) 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	12/12/2013
Site	Hobbs M-4 Vent
Well ID	MW-1
Casing Diameter	2"
Well Depth	39'
Casing Material	PVC
Plugging Material	Portland/Bentonite Slurry
Slurry Interval	3'-39'
Cement Interval	0'-3'

Copies: Email (RECS)

Kenny Cooper

**Hobbs M-4 vent (1R428-76)**  
**Unit Letter M, Section 4, T-19-S, R-38-E**



Pulling MW-1, facing west 12/12/13



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



MW-1 plugged and abandoned, facing west 12/12/13

**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 for ROC's Hobbs M-4 vent (1R428-76)  
**Date:** Friday, January 31, 2014 1:41:23 PM  
**Attachments:** [Hobbs M-4 vent \(1R428-76\) Plug and Abandon Report of MW-1.pdf](#)

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Attached you will find the [Plug and Abandon Report of MW-1](#) for Rice Operating Company's Hobbs M-4 vent (1R428-76).

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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