

1R 426-281

Plug & Abandon
REPORT

DATE:

January 24, 2014

Rice Environmental Consulting & Safety

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

CERTIFIED MAIL
RETURN RECEIPT NO. 7008 1140 0001 3072 4697

January 24th, 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 – BD SWD System
BD G-23 EOL (1R426-281): UL/G sec. 23 T22S R37E**

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 BD Salt Water Disposal (SWD) system. ROC is the service provider (agent) for the BD 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 August 22nd, 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 July 24th, 2013 and approved on August 7th, 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 (1R426-281) 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

HARRISON & COOPER, INC.

Drilling & Pump Professionals

7414 85th Street, Lubbock, Texas 79424-4951

P.O. Box 96, Wolfforth, Texas 79382-0096

Ph: (806) 866-4026

Fax: (806) 866-4044

hcidrill.com

Plugging Report

Client	Rice Operating
Contractor	Harrison & Cooper
Date Completed	8/22/2013
Site	BD G-23 EOL
Well ID	MW-1
Casing Diameter	4"
Well Depth	105'
Casing Material	PVC
Plugging Material	Portland/Bentonite Slurry
Slurry Interval	3'-105'
Cement Interval	0'-3'

Copies: File
Email (Rice)

Regulated by: Texas Dept. of Licensing & Regulation, Water Well Division, P.O. Box 12157, Austin, TX 78711, (800) 803-9202

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Plugging Report

Client	Rice Operating
Contractor	Harrison & Cooper
Date Completed	8/22/2013
Site	BD G-23 EOL
Well ID	MW-2
Casing Diameter	2"
Well Depth	71'
Casing Material	PVC
Plugging Material	Portland/Bentonite Slurry
Slurry Interval	3'-71'
Cement Interval	0'-3'

Copies: File
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BD G-23 EOL (1R426-281)
Unit Letter G, Section 23, T-22-S, R-37-E



Removing MW-1 guard rail, facing west 8/22/13



Pulling MW-1, facing west 8/22/13



Plug MW-1 with a 1-3% bentonite/concrete slurry and a 3 ft concrete cap, facing west 8/22/13



MW-1 plug and abandon completed, facing east 8/22/13



Pulling MW-2, facing northeast 8/22/13



Removing PVC pipe from MW-2, facing southeast 8/22/13



Plugging MW-2 with a 1-3% bentonite/concrete slurry with a 3 ft concrete cap, facing north
8/22/13



Completed P&A of MW-2, facing east 8/22/13

From: [Lara Weinheimer](#)
To: [Lowe, Leonard, EMNRD](#); [VonGonten, Glenn, EMNRD](#)
Cc: ["Hack Conder"](#); ["Katie Jones"](#); ["Sarah Edwards"](#); ["Laura Flores"](#)
Subject: Plug and Abandon Report of MW-1 and MW-2 for ROC's BD G-23 EOL (1R426-281)
Date: Friday, January 24, 2014 3:45:56 PM
Attachments: [BD G-23 EOL \(1R426-281\) Plug and Abandon Report of MW-1 and MW-2.pdf](#)

Attached you will find the [Plug and Abandon Report of MW-1 and MW-2](#) for Rice Operating Company's BD G-23 EOL (1R426-281). I will follow with a hard copy in the mail (certified mail 7008 1140 0001 3072 4697).

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
Rice Environmental Consulting & Safety
Project Scientist
419 West Cain
Hobbs, NM 88240
(575) 441-0431