

1R - 427-320

APPROVALS

YEAR(S):

2012

Hansen, Edward J., EMNRD

From: Hansen, Edward J., EMNRD
Sent: Thursday, May 03, 2012 12:21 PM
To: 'Lara Weinheimer'
Cc: Katie Jones; Hack Conder; Laura Pena
Subject: Plug and Abandon Report of MW-1 for ROC's EME C-1 EOL (1R427-320) Approval

Dear Ms. Weinheimer:

The New Mexico Oil Conservation Division (OCD) has reviewed the groundwater monitoring well plugging report, dated April 27, 2012, for the above-referenced site. The OCD hereby approves the report as fulfillment of the Remediation Plan, 1R427-320.

Also, please be advised that OCD approval of this report does not relieve the owner/operator of responsibility should operations pose a threat to ground water, surface water, human health or the environment. In addition, OCD approval does not relieve the owner/operator of responsibility for compliance with any OCD, federal, state, or local laws and/or regulations.

If you have questions regarding this matter, please contact me at 505-476-3489.

Edward J. Hansen
Hydrologist
Environmental Bureau

From: Lara Weinheimer [<mailto:lweinheimer@rice-ecs.com>]
Sent: Friday, April 27, 2012 10:22 AM
To: Hansen, Edward J., EMNRD
Cc: Katie Jones; Hack Conder; Laura Pena
Subject: Plug and Abandon Report of MW-1 for ROC's EME C-1 EOL (1R427-320)

Attached you will find the Plug and Abandon Report of MW-1 for Rice Operating Company's EME C-1 EOL (1R427-320). I will follow with a hard copy in the mail (certified mail 7007 2560 0000 4569 9446).

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).

Thank you,

Lara

Lara Weinheimer
Project Scientist
Rice Environmental Consulting & Safety
122 W. Taylor
Hobbs, NM 88240
(575) 441-0431

Rice Environmental Consulting & Safety

P.O. Box 5630 Hobbs, NM 88241
Phone 575.393.4411 Fax 575.393.0293

RECEIVED OCD

CERTIFIED MAIL
RETURN RECEIPT NO. 7007 2560 0000 4569 9446

2012 MAY -1 A 9:10

April 27th, 2012

Mr. Edward Hansen
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 – EME SWD System
EME C-1 EOL (1R427-320): UL/C sec. 1 T20S R36E**

Mr. Hansen:

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/usage basis.

On March 1st, 2012, RECS personnel were on site to plug and abandon MW-1 according to NMOCD approval of the CAP Report and Termination Request on January 30th, 2012. The well was plugged with a 1-3% bentonite/concrete slurry and three foot concrete cap. MW-2, the up gradient monitor well, will remain in place to allow ROC to monitor regional groundwater quality.

ROC acknowledges they have met the requirements of 19.15.29 NMAC. NMOCD has terminated the remediation plan (1R427-320) on January 30th, 2012 and no further actions are warranted.

RECS appreciates the opportunity to work with you on this project. Please call Hack Conder at (575) 393-9174 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	3/1/2012
Site	EME C-1 EOL
Well ID	MW-1
Casing Diameter	4"
Well Depth	85'
Casing Material	PVC
Plugging Material	Portland/Bentonite Slurry
Slurry Interval	3'-85'
Cement Interval	0'-3'

Copies: File

Email (Lara Weinheimer; Katie Jones)

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

**EME C-1 EOL (1R427-320)
Unit C, Section 1, T-20-S, R-36-E**



Pulling MW-1, facing east 3/1/12



Plugging the well with a 1-3% bentonite/concrete slurry 3/1/12



Completed P&A of MW-1, facing east 3/1/12

Hansen, Edward J., EMNRD

From: Hansen, Edward J., EMNRD
Sent: Monday, January 30, 2012 3:21 PM
To: Hack Conder
Cc: Leking, Geoffrey R, EMNRD; 'Scott Curtis'; 'Katie Jones'; Lara Weinheimer
Subject: Remediation Plan (1R427-320) Termination - ROC EME C-1 EOL Site

**RE: Corrective Action Plan Report and Termination Request
for the Rice Operating Company's
EME C-1 EOL Site
Unit Letter C, Section 1, T20S, R36E, NMPM, Lea County, New Mexico
Remediation Plan (1R427-320) Termination**

Dear Mr. Conder:

The New Mexico Oil Conservation Division (OCD) has received Rice Operating Company's report and request to close the above-referenced site, dated December 20, 2011 (received December 21, 2011). The report is acceptable to the OCD. Please submit to the OCD a final plugging report for groundwater monitoring well (MW-1) at the site within 90 days of receipt of this notice.

The above-referenced report, submitted in accordance with 19.15.29 NMAC (Rule 29; formally, Rule 116), indicates that Rice Operating Company has met the requirements of 19.15.29 NMAC; therefore, the OCD approves the report and hereby notifies you that the remediation plan (1R427-320) is terminated in accordance with 19.15.29 NMAC.

Please be advised that OCD approval of this report does not relieve the owner/operator of responsibility should operations pose a threat to ground water, surface water, human health or the environment. In addition, OCD approval does not relieve the owner/operator of responsibility for compliance with any OCD, federal, state, or local laws and/or regulations.

If you have any questions regarding this matter, please contact me at 505-476-3489.

Edward J. Hansen
Hydrologist
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