## AP-

# STAGE 1 & 2 REPORTS

DATE: 10 - 11 - 12

#### Hansen, Edward J., EMNRD

From:

Katie Jones <kjones@riceswd.com>

Sent:

Thursday, October 11, 2012 8:39 AM

To:

Hansen, Edward J., EMNRD

Cc:

Hack Conder; Laura Pena; Lara Weinheimer

Subject:

ROC - BD J-26 (AP-75) Soil Closure Request

**Attachments:** 

BD J-26 (AP-75) Soil Closure Request.pdf

Mr. Hansen,

Attached is a Soil Closure Request for the BD J-26 (AP-75) site. A paper copy will be sent via certified mail. If you have any questions or require any additional information please contact myself or Hack Conder at (575)393-9174.

Thank you.

Katie Jones Environmental Project Manager RICE Operating Company

### RICE Operating Company

122 West Taylor • Hobbs, New Mexico 88240 Phone: (575) 393-9174 • Fax: (575) 397-1471

CERTIFIED MAIL
RETURN RECEIPT NO. 7007 2560 0000 4569 9385

October 11, 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: Soil Closure Request

BD J-26 (AP-75): UL/J, Sec. 26, T21S, R37E RICE Operating Company – BD SWD System

Mr. Hansen:

Rice Operating Company (ROC) is the service provider (agent) for the Blinebry-Drinkard (BD) Saltwater Disposal (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.

#### **Background**

The J-26 site is located in Township 21 South, Range 37 East, Section 26, unit letter J approximately 1 mile north-northwest of the intersection of NM State Highway 18 and County Highway 176 near Eunice, NM. Depth to groundwater at this site is approximately 42 +/- ft below ground surface.

In September 2002, excavation of chloride and TPH-impacted soil was completed to a depth of 42 feet bgs. 480 yd<sup>3</sup> of the impacted soils were removed and disposed. Imported backfill was placed in the deep excavation from 42 feet to 27 feet bgs. A 12-inch compacted clay layer was then installed prior to backfilling

with the remediated soil in 3-foot lifts. A second 12-inch compacted clay layer was installed at 5 feet bgs. The remaining remediated soil was placed above the clay layer and contoured to drain rainwater away from the area. A new replacement junction box was installed about 60 feet north of the former location. The surface was then reseeded and monitored for growth which resulted in reestablishing the native vegetation. One October 10, 2002, one monitoring well (MW-1) was installed immediately adjacent to the southeast corner of the excavated area to further assess if groundwater was impacted with chlorides. Between August 2003 and June 2012, four additional monitoring wells and one recovery well were installed at the site.

Abatement actions performed on the soil at this site will prevent the migration of any residual constituents in the soil. As such, ROC requests 'Soil Closure' or similar closure status. A recent photograph showing vegetation is attached. ROC will continue monitoring groundwater quality and a report will be submitted to the NMOCD detailing up-gradient concentrations.

Please contact me at (575)393-9174 if you have any questions or wish to discuss this site. Thank you for your time and consideration.

Sincerely,

**RICE Operating Company** 

Hack Conder

Environmental Manager

enclosures

**BD J-26 (AP-75)** UL/J, Sec. 26, T21S, R37E



Facing East 9/18/2012