1R - 428 - 44

## GENERAL CORRESPONDENCE

YEAR(S): 2005

## RICE Operating Company

122 West Taylor • Hobbs, New Mexico 88240 Phone: (505)393-9174 • Fax: (505) 397-1471

## **CERTIFIED MAIL RETURN RECEIPT NO. 7002 2410 0000 4940 1732**

January 19, 2005

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

> RE: NOTIFICATION OF GROUNDWATER IMPACT HOBBS F-29-1A VENT MW-2 UNIT 'F', SEC. 29, T18S, R38E

Mr. Anderson:

Rice Operating Company (ROC) takes this opportunity to notify the Director of the NMOCD, Environmental Bureau of groundwater impact in accordance with NM Rule 116. The remediation of this site may fall under NM Rule 19 procedures.

The following work at this junction box site was performed in accordance with the NMOCD-approved Work Plan to investigate potential groundwater impacted sites in the abandoned Hobbs SWD System submitted by R.T. Hicks Consultants (Hicks) of Albuquerque. A dual-completion monitoring well was installed on 11/6/2004 with two 2-inch wells in one borehole. Groundwater was encountered at approximately 59 feet and MW-1 is 99 feet deep and MW-2 is 72 feet. The wells were sampled pursuant to NMOCD guidelines by Basin Environmental Service Technologies (Basin) of Lovington on 12/02/2004. Environmental Lab of Texas performed the analysis on MW-2, the deeper well, which confirmed WQCC standards were exceeded. Basin will continue to sample the wells quarterly in 2005.

Please accept this notification for the above-referenced site. Should you have any questions or concerns regarding this site, please do not hesitate to contact me.

## RICE OPERATING COMPANY

Knistin Saires Tope

Kristin Farris Pope Project Scientist

cc: LBG, CDH, Hicks, file

Mr. Chris Williams NMOCD, District 1 Office 1625 N. French Drive Hobbs, NM 88240

enclosures: water analysis, well log, map

This is a dual-level completion with 2 wells within I casing.

Hobbs F-29-1A vent unit 'F', Sec. 29, T18S, R38E This is a dual-level compl

	COMPARATION	LVIEIN I S	
	TOTAL	XYLENES	<0.001
All concentrations are in mg/L	ETHYL	BENZENE	<0.001
	TDS BENZENE TOLUENE BENZENE XYLENES COM		<0.001
	BENZENE		<0.001
	SQL		465
	.ID		100
	SAMPLE	DATE	12/02/04
(gal)	VOLUME	PURGED	20.10
	WELL	DEPTH   VOLUME   PURGED	6.700
(ft)	TOTAL	DEPTH	102.57
	DEPTH TO	WATER	60.74
	# /XX/ #	1V2 VV ##	1

<0.001	
<0.001	
<0.001	
<0.001	
3280	
725	
 12/02/04	
08.9	
2.270	
74.80	
60.64	
~	