

1R - 426-105

REPORTS

DATE:

6-10-10



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RETURN RECEIPT NO. 7008 3230 0001 9310 8256

June 10, 2010

Mr. Ed Hansen
New Mexico Energy, Minerals, & Natural Resources
Oil Conservation Division
1220 South St. Francis Drive
Santa Fe, New Mexico 87505

**Re: CAP REPORT AND TERMINATION REQUEST
C-4-3 JUNCTION BOX, BD SWD SYSTEM
UNIT "C", SEC. 4, T22S, R37E
LEA COUNTY, NEW MEXICO
NMOCD #1R426-105**

Mr. Hansen:

Rice Operating Company (ROC) has completed the implementation of the Corrective Action Plan (CAP) dated February 13, 2008 at the above mentioned site. The NMOCD granted verbal approval of the CAP in the 4th Quarterly Meeting between ROC and NMOCD, which was confirmed via email on February 4, 2010. The site location is shown on Figures 1 and 2.

As per the CAP, ROC was onsite February 18, 2010 to excavate chloride impacted soils within the former C-4-3 Junction Box area. An area measuring 22 feet wide by 28 feet long by 4 feet deep was excavated and approximately 100 cubic yards of impacted soils were transported offsite for disposal at Sundance Services, Inc. in Eunice, New Mexico. Upon completion of the excavation, a 20 mil polyethylene liner was installed at 4 feet in order to impede further migration of the remaining chlorides within the soil. Approximately 120 yards of clean soil was imported and placed over the 20-mil liner. Between March 8 and March 18, 2010, clean imported soils along with hay were brought to the site, blended and placed over the site to surface grade and a silk netting fence was built around the site. (See Appendix A – Laboratory Data for analysis on the imported clean

Tetra Tech

1910 North Big Spring, Midland, TX 79705

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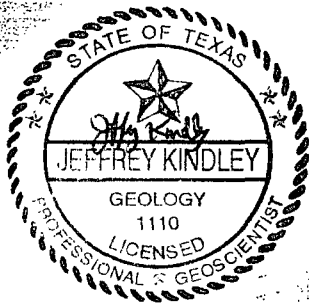
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soils). On April 8, 2010, the site was seeded with native vegetation (See Appendix B – Site Photographs).

Based on the completion of the activities detailed in the CAP, ROC acknowledges they have met the requirements of 19.15.29 NMAC and respectfully request Termination of this regulatory file. If you require any additional information or have any questions or comments concerning the termination request, please call me at (432) 682-4559 or Hack Conder of ROC at (575) 393-9174.



Respectfully submitted,
TETRA TECH

Jeff Kindley
Jeff Kindley, P.G.
Sr. Project Manager

cc: Hack Conder – ROC

FIGURES

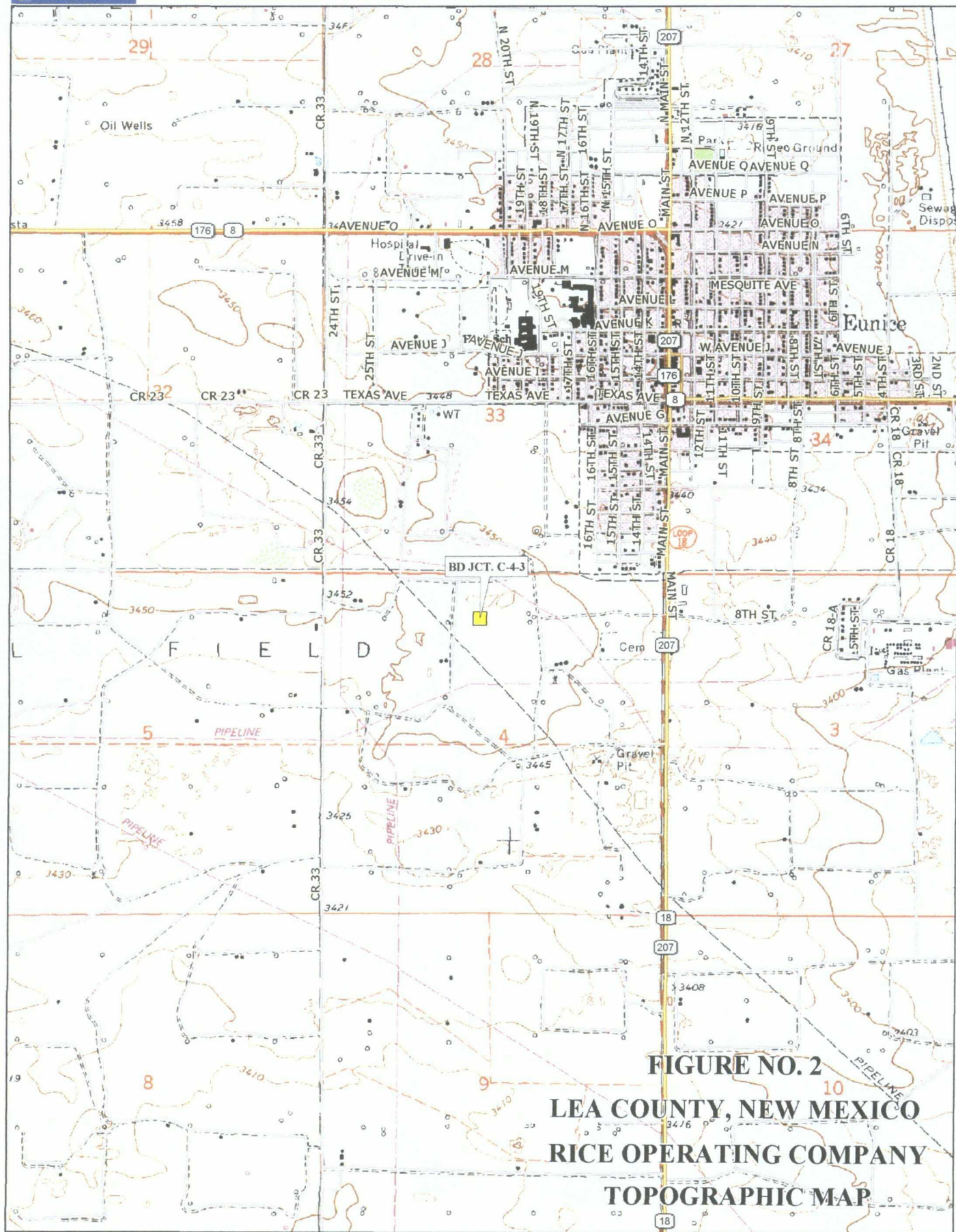


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$$1'' = 6.31 \text{ mi}$$

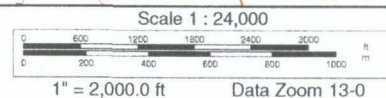
Data Zoom 9-0



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APPENDIX A
LABORATORY DATA



PHONE (575) 393-2326 • 101 E. MARLAND • HOBBS, NM 88240

ANALYTICAL RESULTS FOR
RICE OPERATING COMPANY
ATTN: BRUCE BAKER
122 W. TAYLOR
HOBBS, NM 88240

Receiving Date: 02/18/10
Reporting Date: 02/19/10
Project Number: NOT GIVEN
Project Name: BD JCT. C-4-3**
Project Location: NOT GIVEN

Sampling Date: 02/18/10
Sample Type: SOIL
Sample Condition: INTACT
Sample Received By: JH
Analyzed By: AB/HM

LAB NUMBER	SAMPLE ID	GRO (C ₆ -C ₁₀) (mg/kg)	DRO (>C ₁₀ -C ₂₈) (mg/kg)	CI* (mg/kg)
		02/19/10	02/19/10	02/18/10
H19294-1	IMPORTED SOIL	<10.0	<10.0	<16
Quality Control		563	537	500
True Value QC		500	500	500
% Recovery		113	107	100
Relative Percent Difference		8.4	12.1	<0.1

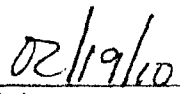
METHODS: TPH GRO & DRO: EPA SW-846 8015 M; CI: Std. Methods 4500-CI/B

*Analysis performed on a 1:4 w/v aqueous extract.

Reported on wet weight.

**Revised Report.


Chemist


Date

H19294 TCL RICE

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101 East Marland, Hobbs, NM 88240 2111 Beechwood, Abilene, TX 79603
(505) 393-2326 FAX (505) 393-2476 (325) 673-7001 FAX (325) 673-7020

[illegible]

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Relinquished By: <i>Robert [Signature]</i>		Received By: <i>Jodi Benson</i>		CHECKED BY: <i>[Signature]</i>	
Date: <i>2-18-200</i>		Date: <i>2-18-10</i>		Sample Condition	
Time: <i>11:20 am</i>		Time: <i>11:42</i>		Coal	Intact
				<input type="checkbox"/> Yes	<input type="checkbox"/> Yes
				<input type="checkbox"/> No	<input type="checkbox"/> No
Relinquished By: <i>[Signature]</i>		Delivered By: (Circle One)		Sampler - UPS - Bus - Other:	

Phone Result: ☐ Yes ☐ No Add'l Phone #:

Fax Result: ☐ Yes ☐ No Add'l Fax #:

REMARKS:

Book!! as per LARA.

2118110

kt: Price of # changed to 24-3 as per LARA.

† Cardinal cannot accept verbal changes. Please fax written changes to 505-393-2476

*Note: Project # Changed to C-4-3 as per Lara. 2/19/10
 * sample just taken & brought to lab.

APPENDIX B SITE PHOTOGRAPHS



Excavating BD jct. C-4-3



Completed excavation (22' X 28' X 4')



Placement of the liner in the excavation



Backfilling the site with clean imported soil.



Backfilling the site with the imported soil



Completed excavation of BD jct. C-4-3



Seeding the site with native seed



Raking the seed into the site