

APPENDIX E

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March 21, 2004

Robert Maxwell
Bureau of Reclamation
555 Broadway NE
Suite 100 (ALB-153)
Albuquerque, NM 87102

RE: Borregos Arroyo

Mr. Maxwell,

On March 18, Jessica Jewell and I examined four soil samples collected for the project referenced above. The project area is on a floodplain of the Rio Grande near Velarde. The area is presumed to have been altered by agricultural practices. The examination was to determine whether the samples were hydric soils. The samples had been excavated to a depth of approximately 10 inches and placed into plastic 5-gallon buckets. A summary of the soil descriptions are as follows:

Site	Hydric Characteristics	Hydric Soil
1 South	Gleyed inclusions in a sandy matrix with sulfidic odor and black organic material.	Yes
2 South	High chroma soils with darker inclusions. Dark inclusions taken to be organic material but no sulfidic odor or mottles.	No
3 East	High chroma soils with no mottles.	No
3 West	High chroma soils with no mottles.	No

Please let me know if you have any questions.

Sincerely,

Bill Hevron