



# State of Utah

DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

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## DIVISION OF OIL GAS & MINING FIELD VISIT FORM

**Date:** May 18, 2000  
**Time:** 1:00 to 1:30 PM  
**DOGM Staff:** Paul Baker and Robert Davidson  
**Other Attendees:** Steve Behling  
**Re:** Vegetation near pond 6, Consolidation Coal Company, Emery Deep Mine, INA/015/015, Internal File

**Purpose:**

To look at vegetation on the soil piles near pond 6.

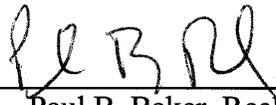
**Observations:**

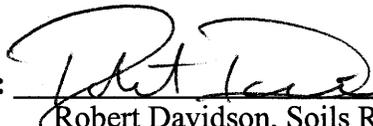
The vegetation has changed very little since I was last at this site several years ago. The soil piles still have very little vegetation, and what they have is concentrated in pock marks and in the berm around the piles. Even small pock marks hold enough moisture to allow vegetation to become established and persist. The effect is very clear.

In about 1991, the operator used a grader to make some gouges in one of the soil piles, but these gouges were not done in a way that they collected much water. It needs to be done right with something like a backhoe or trackhoe. While we don't consider this to be urgent, it would be useful to see how well this technique works at this site which is very dry and has poor soils.

**Recommendations/Conclusions:**

We discussed with Mr. Behling the possibility of gouging the soil piles, even just one or two. He seemed agreeable to the idea. It would be best to wait until about October; doing it now would be waste of money and time.

**Signature:**  on June 27, 2000  
Paul B. Baker, Reclamation Biologist #41

**Signature:**  on June 27, 2000  
Robert Davidson, Soils Reclamation Specialist #45