

0007



State of Utah
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt
Governor
Ted Stewart
Executive Director
James W. Carter
Division Director

355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203
801-538-5340
801-359-3940 (Fax)
801-538-5319 (TDD)

ORH

DIVISION OF OIL GAS & MINING
FIELD VISIT FORM
TECHNICAL

Date : August 5, 1996

Time: 11:45am to 1:30pm

Mine: Cottonwood/Wilberg

File Number: ACT/015/019, Folder #2

DOG M Staff: Steven Johnson, Robert Davidson, and Paul Baker

Other Attendees: Richard Northrop (Energy West)

Purpose:

Provide advice about ASCAs treated with silt fence which may be treated with vegetation, only.

Observations:

We reviewed the possibility of removing silt fences in the area of the Cottonwood/Wilberg leach field and the waste rock site. The southern half of the leach field was highly vegetated with much rabbit brush, although one large portion was predominantly covered with annual weeds. The northern half of the leach field was sparsely covered, but we did not know the exact location of the disturbed area. The waste rock road was highly vegetated and much of the silt fence was placed many feet from the disturbance. A few topsoil piles were rapped with silt fence, including one area that looked like a topsoil pile but was not identified as such. The main topsoil pile within the waste rock site was not bermed to prevent losses into the sediment pond. This, of course, is not a sediment control issue, but it is an issue for the preservation of topsoil. Much of the silt fence placed along the road and near the waste rock site is either on berm, high points, or in areas that do not need treatment.

Recommendations/Conclusions:

Energy West may look at silt fence placement area by area. There are many places that will need the artificial protection, while other area may not. Silt fences placed on berms and high ground, and silt fences in areas of adequate vegetation may be removed by submitting an amendment to the MRP. Energy West was advised to place a berm around the waste rock site's main topsoil pile to prevent loss of the resource.

Signature: Steven M. Johnson on September 6, 1996
Steven M. Johnson, Reclamation Hydrologist

