

0046



PO Box 310
Huntington, Utah 84528

Copy From: Jim
11/01/02
Deonigo
RECEIVED

FAX TRANSMITTAL MEMO

NOV 01 2002

DIV. OF OIL, GAS & MINING

Date 11/1/02

PLEASE DELIVER TELECOPY TO: Pam Grubbaugh-Littig

LOCATION: DOG M - Salt Lake City

FROM: Dennis Oakley

NUMBER OF PAGES, INCLUDING THIS PAGE: 2

COMMENTS: This is the wording we used for
rill & gully monitoring for the conditionally
approved Deer Creek reclamation plan.

Hopefully this addition to the 300 section
will satisfy your concerns.

Call Me if you have any questions.

Dennis

This facsimile message is confidential. It may contain privileged information or be subject to other confidentiality requirements and exemptions from disclosure under applicable law. It is solely intended for the above-named individual(s). If you are not the intended recipient(s), or the person responsible to deliver this message to the intended recipient(s), you are hereby advised that any dissemination, distribution or copying of the communication is prohibited. If you have received this facsimile in error, please notify the sender immediately by calling (801) 687-4750. (Collect, if necessary.)

textform.vpd

Huntington Office:
(435) 687-9821
Fax (435) 687-2695
Purchasing Fax (435) 687-9092

Deer Creek Mine:
(435) 687-2317
Fax (435) 687-2285

Trail Mountain Mine:
(435) 748-2140
Fax (435) 748-5125

350. PERFORMANCE STANDARDS

The following items have been included in this section to answer the deficiencies found during the 1997 mid-term review of the revegetation for the Proposed Cottonwood Fan Portal Area. Signs will be placed around the planted slopes for their protection. The area will be entered only to provide maintenance, (as needed) and/or monitoring duties.

Weed control will not be undertaken unless it is determined necessary due to weed dominance and delayed rate of succession. All noxious weeds will be eradicated either chemically or physically, to prevent them from becoming established on the site.

Rodent damage on revegetated areas will be assessed during monitoring periods. Species specific control measures will be implemented as necessary.

Annual monitoring will also include inspection for rills and gullies. Should these be present, they will be filled and the soil reseeded. Rill and gully repair will follow the regulations set forth in the Coal Rules R645-301-357.360 through R645-301-357.365. As repairs are recognized, the Division will be notified and the affected area will be reported in the annual vegetation report.

A new seed mix as suggested by the Division has been included (refer to Appendix F). In this new seed mix, all introduced species were eliminated. The mixture was also supplemented with other species proven in field growth monitoring at the Trail Mountain test plots. Revegetation techniques including issues such as slope, erosion control, and seed protection are outlined in R645-301-353.120. Revised mapping has also been provided. Drawing KS1700D Plate 5-1 has been updated to depict the past disturbance topography allowing improved details to determine quantities and area. Appendix G describes the first reclamation proceedings that occurred in 1981 (re-produced from the Cottonwood MRP - Volume 2).

Disturbed areas and soil piles of the proposed Cottonwood portal area total about five acres.