

0003

ARCO Coal Comp
555 Seventeenth Street
Denver, Colorado 80202
Telephone 303 575 7502
Environmental Services

File ACT 10071022
Copy to Sally,
Lynn
&
Dave
JIM
OCT 14 1981

October 8, 1981

Mr. James W. Smith, Jr.
Coordinator, Mined Land Development
Division of Oil, Gas and Mining
Utah Department of Natural Resources
Salt Lake City, Utah 84116

Dear Mr. Smith:

Enclosed is Beaver Creek's revegetation plan for the small acreage adjacent to the thickner pond at CV Spur. Submission of this plan is based on David Lof's request on the September 18th inspection of CV Spur.

If you or any of your staff should have any questions concerning the revegetation plan, please call me at 303-575-7506.

Sincerely,

David R. Chenoweth
Environmental Coordinator

cc: David Meyer (Beaver Creek)
Ken Wangerud

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DIVISION OF
OIL, GAS & MINING

ARCO Coal Comp
555 Seventeenth Street
Denver, Colorado 80202
Telephone 303 575 7502
Environmental Services

FILE ACT/007/022
Copy to
Sally
EV



October 6, 1981

JIM
OCT 14 1981

Mr. James W. Smith, Jr.
Coordinator, Mined Land Development
Division of Oil, Gas, and Mining
Utah Department of Natural Resources
1588 West North Temple
Salt Lake City, Utah 84116

Dear Mr. Smith:

Beaver Creek Coal Company is in need of additional refuse disposal area at the CV Spur Coal Preparation Facility. The area of extended refuse disposal lies directly north of the current disposal area. Beaver Creek Coal Company intends to strip suitable topsoil material from this area prior to refuse disposal. Limited topsoil exists due to disturbance on this area created by the previous operator, Utah Power & Light.

Soil samples were taken to shale depth and sent to a commercial lab for chemical and physical analysis. The soil samples were compared with Wyoming DEQ's "Criteria to Establish Suitability of Topsoil" to determine the suitability of material for topsoil and appropriate stripping depths.

Approximately three acres of land were found to contain suitable topsoil material. The average stripping depth varies between six and twelve inches. Therefore, approximately 2,000 bank cubic yards of topsoil lie within the area to be stripped (see enclosed map).

Strippable areas have been staked out in the field for the convenience of the scraper operator. On-site environmental personnel will be present during stripping operations to insure the following: 1) all coal waste is removed from the area to be stripped and taken to the refuse pile; 2) soils are stripped to the proper depth; and 3) the topsoil material is properly stockpiled.

All areas that do not contain suitable topsoil material will be left unstripped. Eventually, refuse material will be deposited directly onto these areas as well as the areas that will be stripped of topsoil.

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DIVISION OF
OIL, GAS & MINING

Mr. James W. Smith, Jr.
October 6, 1981
Page two of two

If you should have any questions concerning the topsoil stripping
at CV Spur, please call me at 303-575-7506.

Sincerely,

A handwritten signature in cursive script, appearing to read "David R. Chenoweth".

David R. Chenoweth
Environmental Coordinator

DRC/1a

cc: Ken Wangerud
Dan Guy (Beaver Creek)

REVEGETATION PLAN FOR SMALL ACREAGE
ADJACENT TO THICKNER POND AT CV SPUR

Beaver Creek Coal Company has located a neighboring farmer of the CV Spur property who is willing to drill seed the disturbed area adjacent to the thickner pond. An agreement between the company and the farmer to perform the revegetation work is currently being drafted. The work will commence shortly after the agreement is signed.

To insure success of the seeded area which will provide erosion control, the following procedures will be followed:

- 1) Disc all areas to be seeded to obtain a desirable seedbed.
- 2) Seed all areas with a drill seeder using the approved temporary reclamation seed mixture (revised and approved 5/21/81).
- 3) Apply fertilizer at the rate of 15 pounds effective nitrogen and 30 pounds effective phosphorus per acre.

We anticipate that germination of the seeded area will occur in April or May of next spring. Pending agency approval, herbicide will be sprayed next spring if high densities of competing weeds exist on the seeded area.