

0003



State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

Norman H. Bangarter
Governor

Dee C. Hansen
Executive Director

Dianne R. Nielson, Ph.D.
Division Director

355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203
801-538-5340

November 27, 1991

TO: Pamela Grubaugh-Littig, Permit Supervisor

FROM: Jesse Kelley, Reclamation Engineer *JK*

RE: Revised Postmining Topography Map, Mountain Coal Company, Gordon Creek #3 and #6 Mine, INA/007/017, Folder #3, Carbon County, Utah

SYNOPSIS

The permit for this site is to be renewed during the Fall of 1992. Technical Deficiencies in the PAP were submitted to the Operator on September 11, 1991. Among those deficiencies was Map 3-1A, "Postmining Topography and Drainage", which failed to show the disturbed area boundary. In response to this deficiency the Operator submitted, on November 7, 1991, a revised Map 3-1A. This memorandum constitutes this writer's review and approval of this map.

ANALYSIS

Map 3-1A, "Postmining Topography and Drainage", is now complete in every detail. It shows not only surface topography, but disturbed area boundaries, lease and property boundaries, and section lines. The map was certified November 5, 1991 by Dan Guy, in accordance with R614-301-512.100.

RECOMMENDATIONS

It is recommended that Map 3-1A, as revised on November 5, 1991, be approved and included in the approved PAP.

AT007017.JK



State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

Norman H. Bangarter
Governor
Dee C. Hansen
Executive Director
Dianne R. Nielson, Ph.D.
Division Director

355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203
801-538-5340

INSPECTION REPORT

INSPECTION DATE & TIME: November 20, 1991
8:30 am to 2:00 pm

Permittee and/or Operator's Name: Mountain Coal Company
Business Address: P. O. Box 1378, Price, UT 84501; (801) 637-5050
Mine Name: Gordon Creek #3 & #6 Permit Number: ACT/007/017
Type of Mining Activity: Underground Surface Other
County: Carbon County Company Official(s): Dan Guy
State Officials(s): Susan White, Bill Malencik
Federal Official(s): Mitch Rollins
Partial: Complete Date of last Inspection: 10/15/91
Weather Conditions: Fair and Cold
Acreage: Permitted 668 Disturbed 28 Regraded 8
Seeded 28 Bonded 28 Enforcement Action: None

COMPLIANCE WITH PERMITS AND PERFORMANCE STANDARDS

	YES	NO	N/A	COMMENTS
1. PERMITS	(X)	()	()	(X)
2. SIGNS AND MARKERS	(X)	()	()	(X)
3. TOPSOIL	(X)	()	()	(X)
4. HYDROLOGIC BALANCE:				
a. STREAM CHANNEL DIVERSIONS	(X)	()	()	(X)
b. DIVERSIONS	(X)	()	()	(X)
c. SEDIMENT PONDS AND IMPOUNDMENTS	(X)	()	()	(X)
d. OTHER SEDIMENT CONTROL MEASURES	(X)	()	()	(X)
e. SURFACE AND GROUNDWATER MONITORING	(X)	()	()	(X)
f. EFFLUENT LIMITATIONS	(X)	()	()	(X)
5. EXPLOSIVES	()	()	(X)	()
6. DISPOSAL OF DEVELOPMENT WASTE & SPOIL	()	()	(X)	()
7. COAL PROCESSING WASTE	()	()	(X)	()
8. NONCOAL WASTE	(X)	()	()	()
9. PROTECTION OF FISH, WILDLIFE AND RELATED ENVIRONMENTAL VALUES	(X)	()	()	()
10. SLIDES AND OTHER DAMAGE	(X)	()	()	()
11. CONTEMPORANEOUS RECLAMATION	()	()	(X)	()
12. BACKFILLING AND GRADING	(X)	()	()	()
13. REVEGETATION	(X)	()	()	()
14. SUBSIDENCE CONTROL	(X)	()	()	()
15. CESSATION OF OPERATIONS	()	()	(X)	()
16. ROADS				
a. CONSTRUCTION	(X)	()	()	()
b. DRAINAGE CONTROLS	(X)	()	(X)	()
c. SURFACING	(X)	()	()	()
d. MAINTENANCE	(X)	()	()	()
17. OTHER TRANSPORTATION FACILITIES	(X)	()	()	()
18. SUPPORT FACILITIES				
UTILITY INSTALLATIONS	(X)	()	()	(X)

INSPECTION REPORT

(Continuation sheet)

Page 2 of 3

PERMIT NUMBER: ACT/007/017

DATE OF INSPECTION: 11/20/91

(Comments are Numbered to Correspond with Topics Listed Above)

The site had about 2-4 inches of snow.

1. PERMITS

The following permit items were reviewed:

- The reclamation permit was renewed on November 12, 1991 to Mountain Coal Company.
- A 510(c) compliance clearance was given on 11/12/91.
- Bond #U-269895 for \$138,400 was issued a rider on 9/5/91 for a change of name from Beaver Creek to Mountain Coal Company.
- On 9/5/91 Cigna issued a new insurance policy to Mountain Coal Company effective 1/1/90 to 1/1/93. This insurance form specifically lists Gordon Creek #3 and #6 as the mine covered.

2. SIGNS AND MARKERS

New signs were installed on the property reflecting the name change to Mountain Coal Company.

3. TOPSOIL

Essentially no gullies or erosion is evident off the outslopes of the upper pad area.

4. HYDROLOGIC BALANCE

All diversions and culverts were clean and in good repair.

The upper cell of the sediment pond had an ice cover, the lower cell dry and in good condition.

Sediment Pond As-Built map was certified by Dan Guy. Annual pond inspection was also certified by Dan Guy. Future annual reports should include some discussion as to existing storage capacity.

All three water monitoring points were dry for the 3rd quarter. A discrepancy was found in the 2nd quarter in that 3-2W (sediment pond discharge point) was noted as flowing, instead the field form stated above 3-2W was flowing.

INSPECTION REPORT

(Continuation sheet)

Page 3 of 3

PERMIT NUMBER: ACT/007/017

DATE OF INSPECTION: 11/20/91

(Comments are Numbered to Correspond with Topics Listed Above)

4. HYDROLOGIC BALANCE (Cont'd)

It was noted that on Plate 3-1A (which is currently under review by the Division in association with permit renewal) straw bales or silt fences are depicted on the upper pad and bottom of pad, no straw or fence exists.

8. NONCOAL WASTE

Dan Guy indicated that the concrete block would be removed when the soil was dry this Spring.

12. Backfilling and Grading

It was suggested to the operator to designate on Plate 3-1A areas not used for mining activity since 1977; such as road above the upper pad and various other areas.

18. SUPPORT FACILITIES

The sheep had been run through the permit area. The fence kept the livestock off the reclaimed area.

Copies of this Report:

Mailed to: Bernie Freeman (OSM); Dan Guy (MCC)

Given to: Joe Helfrich (DOGM)

Inspector's Signature: *Susan M. White* #35 Date: 11/26/91
~~11/20/91~~