



STATE OF UTAH  
NATURAL RESOURCES  
Oil, Gas & Mining

0022

file

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INSPECTION REPORT

INSPECTION DATE & TIME: July 9, 1987  
7:30 a.m. to 1:00 p.m.  
INSPECTION DATE & TIME: July 13, 1987  
1:00 p.m. to 3:00 p.m.

Permittee and/or Operators Name: Beaver Creek Coal Co.  
Business Address: P.O. Box 1378 Price, UT 84501  
Mine Name: Gordon Creek 2 & 7 Permit Number: ACT/007/016  
Type of Mining Activity: Underground  Surface  Other   
County: Carbon  
Company Official (s): Dan Guy  
State Official(s): Wm. J. Malencik and Harold Sandbeck  
Partial:  Complete:  Date of Last Inspection: June 19, 1987  
Weather Conditions: Clear/Warm  
Acreage: Permitted 2289 Disturbed 9 Regraded 0 Seeded 0 Bonded 9  
Enforcement Action: None

COMPLIANCE WITH PERMITS AND PERFORMANCE STANDARDS

	<u>YES</u>	<u>NO</u>	<u>N/A</u>	<u>COMMENTS</u>
1. PERMITS	( X )	( )	( )	( )
2. SIGNS AND MARKERS	( X )	( )	( )	( )
3. TOPSOIL	( X )	( )	( )	( X )
4. HYDROLOGIC BALANCE:				
a. STREAM CHANNEL DIVERSIONS	( X )	( )	( )	( )
b. DIVERSIONS	( X )	( )	( )	( )
c. SEDIMENT PONDS AND IMPOUNDMENTS	( X )	( )	( )	( X )
d. OTHER SEDIMENT CONTROL MEASURES	( X )	( )	( )	( )
e. SURFACE AND GROUNDWATER MONITORING	( X )	( )	( )	( )
f. EFFLUENT LIMITATIONS	( X )	( )	( )	( )
5. EXPLOSIVES	( )	( )	( X )	( )
6. DISPOSAL OF DEVELOPMENT WASTE AND SPOIL	( )	( )	( X )	( )
7. COAL PROCESSING WASTE	( )	( )	( X )	( )
8. NONCOAL WASTE	( X )	( )	( )	( )
9. PROTECTION OF FISH, WILDLIFE AND RELATED ENVIRONMENTAL VALUES	( X )	( )	( )	( X )
10. SLIDES AND OTHER DAMAGE	( X )	( )	( )	( )
11. CONTEMPORANEOUS RECLAMATION	( X )	( )	( )	( )
12. BACKFILLING AND GRADING	( )	( )	( X )	( )
13. REVEGETATION	( X )	( )	( )	( )
14. SUBSIDENCE CONTROL	( X )	( )	( )	( 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 <small>an equal opportunity employer</small>	( X )	( )	( )	( )

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(Comments are Numbered to Correspond with Topics Listed Above)

GENERAL:

The mine site was dry and no runoff was observed coming off the mine disturbed area. Only the highwall opposite the mine portal had a trickle of water that was exiting through the culvert. Some water was seeping below the ditch but was not presenting any environmental problems.

Pertinent records were reviewed at the office and found to be in order. Recent MRP approved changes include deleting that portion of the haul road from Sweets Canyon to the mine gate and water monitoring.

3. TOPSOIL:

Topsoil piles were checked and were adequately protected as called for in the plan. All had good to excellent vegetal cover. Some wolf grass plants were observed.

4a. STREAM CHANNEL DIVERSIONS:

Stream channel diversions, specifically the half-round culverts in the upper mine site area, had a few rocks sediment and wildland debris. Dan Guy stated that this diversion is a self-cleaning system, and they have never had to clean it. No evidence was observed where runoff had spilled over the half-round culvert, and no erosion was evident where the culvert came in contact with soil surface.

4c. SEDIMENT PONDS:

Sediment ponds all contained water and were not discharging.

9. PROTECTION OF FISH, WILDLIFE, AND RELATED ENVIRONMENTAL VALUES:

The lower pond at the confluence of Sweets Canyon was examined. BCCC planted fish in this pond. Many were observed. Some fresh water from Sweets Creek is entering the pond and discharging through the spillway. This is conducive to proper fish habitat. This pond is utilized as a water source for the haul road and a dust abatement program.

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14. SUBSIDENCE CONTROL:

According to the records, ten monitoring stations have heretofore been placed in key areas above number two mine. Dan Guy, with the assistance of others, has temporarily been unable to find the markers. The employee who placed the markers is currently working elsewhere. Dan Guy stated he has obtained a more definitive location from the employee and is also equipped to utilize other necessary means to find the markers and complete the necessary field annual readings by August 15, 1987. He also stated that the most difficult markers to find will be in Beaver Creek where dense vegetation makes detection difficult.

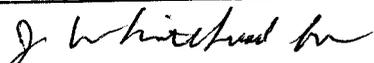
16. ROAD DRAINAGE CONTROLS:

Road drainage controls were in place and functioning. Dan stated that before winter, the drain ditches are scheduled to be cleaned and straw bales replaced as needed. This has been an annual practice and took place during miners' vacation. However, this year a staggered vacation has been implemented, so the work will have to take place on a weekend and/or when haul trucks are not on the road.

Copy of this Report:

Mailed to: Dan Guy, BCCC; Donna Griffin, OSM

Given to: Joe Helfrich, DOGM

Inspectors Signature and Number:  Wm. J. Malencik #26 Date: July 16, 1987