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10-26-88
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STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

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

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INSPECTION REPORT

INSPECTION DATE & TIME: October 2, 1988
9:30am to 4:00pm

Permittee and/or Operators Name: Beaver Creek Coal Co.
Business Address: P.O. Box 1378 Price, Utah 84501
Mine Name: C.V. Spur Permit Number: ACT/007/022
Type of Mining Activity: Underground Surface Other XX (LOADOUT)
County: Carbon State: Utah
Company Official(s): Dan Guy
State Official(s): Bill Warmack & Henry Sauer
Partial: Complete: XX Date of Last Inspections: September 8, 1988
Weather Conditions: Clear and warm
Acreage: Permitted 160 Disturbed 108 Regraded Seeded Bonded 160
Enforcement Action: None

COMPLIANCE WITH PERMITS AND PERFORMANCE STANDARDS

	YES	NO	N/A	COMMENTS
1. PERMITS	(X)	()	()	(X)
2. SIGNS AND MARKERS	(X)	()	()	()
3. TOPSOIL	(X)	()	()	()
4. HYDROLOGIC BALANCE:				
a. STREAM CHANNEL DIVERSIONS	()	()	(X)	()
b. DIVERSIONS	(X)	()	()	(X)
c. SEDIMENT PONDS AND IMPOUNDMENTS	(X)	()	()	(X)
d. OTHER SEDIMENT CONTROL MEASURES	(X)	()	()	()
e. SURFACE AND GROUNDWATER MONITORING	(X)	()	()	(X)
f. EFFLUENT LIMITATIONS	(X)	()	()	()
5. EXPLOSIVES	()	()	(X)	()
6. DISPOSAL OF DEVELOPMENT WASTE AND SPOIL	(X)	()	()	()
7. COAL PROCESSING WASTE	(X)	()	()	(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)	()	()	(X)
14. SUBSIDENCE CONTROL	()	()	(X)	()
15. CESSATION OF OPERATIONS	()	()	(X)	()
16. ROADS				
a. CONSTRUCTION	(X)	()	()	()
b. DRAINAGE CONTROLS	(X)	()	()	()
c. SURFACING	(X)	()	()	()
d. MAINTENANCE	(X)	()	()	()
17. OTHER TRANSPORTATION FACILITIES	(X)	()	()	()
18. SUPPORT FACILITIES				
UTILITY INSTALLATIONS	()	()	(X)	()

INSPECTION REPORT
(continuation sheet)

Page 2 of 3

PERMIT NUMBER: ACT/007/022

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(Comments are Numbered to Correspond with Topics Listed Above)

GENERAL COMMENTS:

Henry Sauer (DOGM) and Dan Guy (BCCC) accompanied the undersigned inspector on this complete inspection. Site conditions were very dry, no physical evidence of any recent precipitation was present.

1. PERMITS

The associated permits and documents were reviewed and found in good order.

1. There were no outstanding NOV's; NOV 88-22-1-1 has been abated with the submittal of the required plans by BCCC. Typical ditch designs were approved by the Division on September 20, 1988.
2. Beaver Creek has requested to suspend annual raptor surveys and reports at the C. V. Spur. Approval was granted by the Division on July 19, 1988 (letter from John Whitehead).
3. An amendment to the mine plan text specifically addressed to sediment cleanout levels was approved on January 22, 1988 by the Division.
4. A reiteration of the remaining records is not necessary at this time, effective and expiration dates for appropriate documents were listed in the previous complete inspection report of July 5 & 6, 1988. As of this writing, there has not been any additional mine plan submittals or revisions by Beaver Creek.

4b. DIVERSIONS

1. The undisturbed drainage ditch (DD-1) was examined and appeared stable. A considerable amount of plant growth was evident along the embankment contributing to the overall stability.
2. The disturbed drainage ditch (CD-6) embankment north of the thickener pond requires some maintenance to retard future problems.
3. The diversion ditch along the eastern portion of the raw coal stockpile area needs to be cleaned out. Although functional at this time, recent truck activity has pushed coal into the channel.
4. The inlet area of C8 culvert (east of scales along road) requires some embankment repair. A majority of the water influx comes from the road maintenance water truck since there has not been any major precipitation in this region.

INSPECTION REPORT
(continuation sheet)

Page 3 of 3

PERMIT NUMBER: ACT/007/022

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4b. DIVERSIONS (cont.)

5. The overflow drainage outlet for the water tank needs some protection approximately 50' below the tank.
6. All of the remaining culverts and ditches were found in good repair and functioning properly.

4c. SEDIMENT PONDS AND IMPOUNDMENTS

1. All of the ponds were observed and found to be stable; no associated inlet, outlet or embankment problems were noted. Ponds 2 and 3 were dry, the remaining ponds contained water. There was no evidence present at pond 6 indicating any recent discharge had taken place.
2. Pond inspections were reviewed and found to be complete and current. All sediment levels were well below the required cleanout level.

4e. SURFACE AND GROUNDWATER MONITORING

Water monitoring records were examined and in in order. There has not been any discharge from Pond 6 (NPDES discharge point) as evidenced in the field.

7. COAL PROCESSING WASTE

1. First, second, and third quarter refuse pile inspections were examined; no hazardous or unstable conditions were noted.
2. The refuse pile was well graded and stable, no erosion problems were detected during the inspection. Some waste material had been recently placed on the pile and will be leveled as required.

13. REVEGETATION

As requested in a letter from the Division on July 19, 1988, an as-built configuration for the vegetative test plot will be submitted by Beaver Creek.

Copy of this Report:

Mailed to: Dan Guy, BCCC

Mailed to SLC for: Brian Smith, DSM; Joe Helfrich, DOGM

Filed to: PFO

Inspectors Signature and Number: William A. Warmack #30 Date: October 6, 1988

William A. Warmack 10/6/88