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# State of Utah

DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

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## INSPECTION REPORT

PERMIT NO.: ACT/007/004  
Inspection Date: August 23, 1990

Permittee and/or Operators Name: Castle Gate Coal Company  
Business Address: P.O. Box 449  
City: Helper State: Utah Zip: 84526  
Mine Name: Price River Complex  
County: Carbon State: Utah  
Type of Mining Activity: Underground  Surface  Other   
Company Official (s): Bob Evans and Mel Coonrod  
State Officials (s): Johnny Pappas  
Time of Inspection: 8:00  a.m.  p.m. to 1:30  a.m.  p.m.  
Partial  Complete:  Date of Last Inspection: July 25, 1990  
Weather Conditions: Overcast  
Acreage: Permitted 8510 Disturbed 134.5 Regraded 6.5 Seeded 6.5  
Bonded 134.5  
Enforcement Action: None

### COMPLIANCE WITH PERMITS AND PERFORMANCE STANDARDS

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

INSPECTION REPORT COMMENTS  
(continuation sheet)

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(Comments are Numbered to Correspond with Topics Listed Above)

GENERAL COMMENTS:

Mel Coonrod accompanied the undersigned inspector.

2. SIGNS AND MARKERS:

All signs were current and up to date.

The operator has agreed to install more perimeter markers of uniform design to distinguish the disturbed from the undisturbed areas. The following sites need to be addressed: Sowbelly Canyon, Hardscrabble Canyon, Preparation Plant and Crandall Canyon.

4. HYDROLOGIC BALANCE:

b. Diversions:

The diversion inlet ditch to Pond 13 needs redefining to ensure adequate drainage control.

d. Other Sediment Control Measures:

New silt fences were installed in Crandall Canyon. These new silt fences appear to be functioning as per design.

8. NONCOAL WASTE:

The operator has agreed to have the trash bins emptied at the Preparation Plant.

INSPECTION REPORT COMMENTS  
(continuation sheet)

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16. ROADS:

b. Drainage Controls:

The operator has agreed to perform minor maintenance to the culvert along the roadway to the Refuse Pile.

Copy of report:

Mailed to: Bob Evans (CGCC) Mel Coonrod  
Mailed to SLC for: Brian Smith (OSM) Joe Helfrich (DOGM)  
Filed to: PFO

Inspectors Signature and Number:  Johnny Pappas #37 Date: 8/24/90