

ACT/057/016 #2

# Gordon Creek No. 7/8 Mines

Mountain Coal Company L.L.C.

Subsidiary of Arch Western

Resources, L.L.C

0003

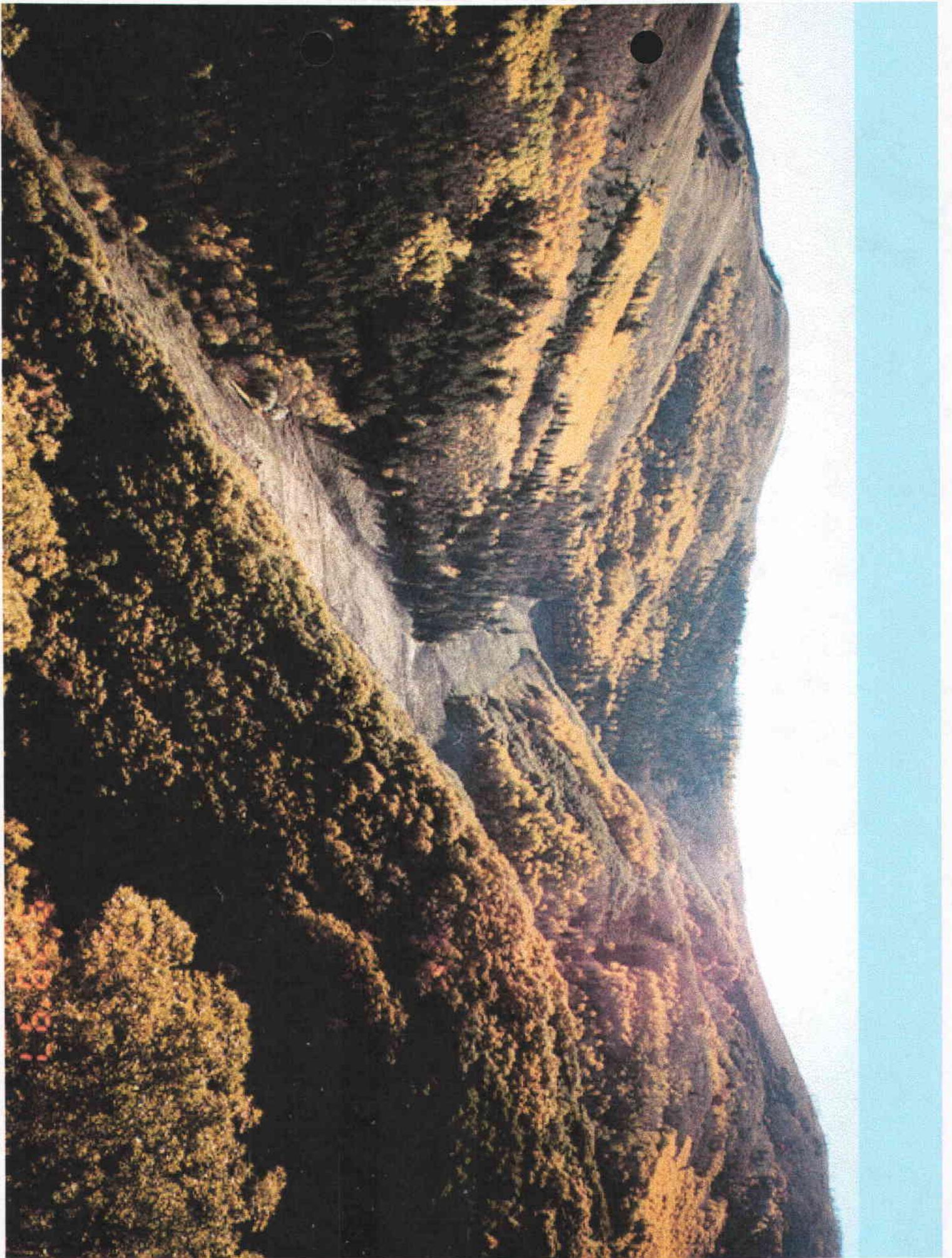
NOMINATION ON EARTH DAY

BOARD MEETING - 3/24/99

# Site Description

- Private Property
- Characterized by steep slopes
- 7900' to 8200'
- Mtn. Shrub to Aspen/Conifer





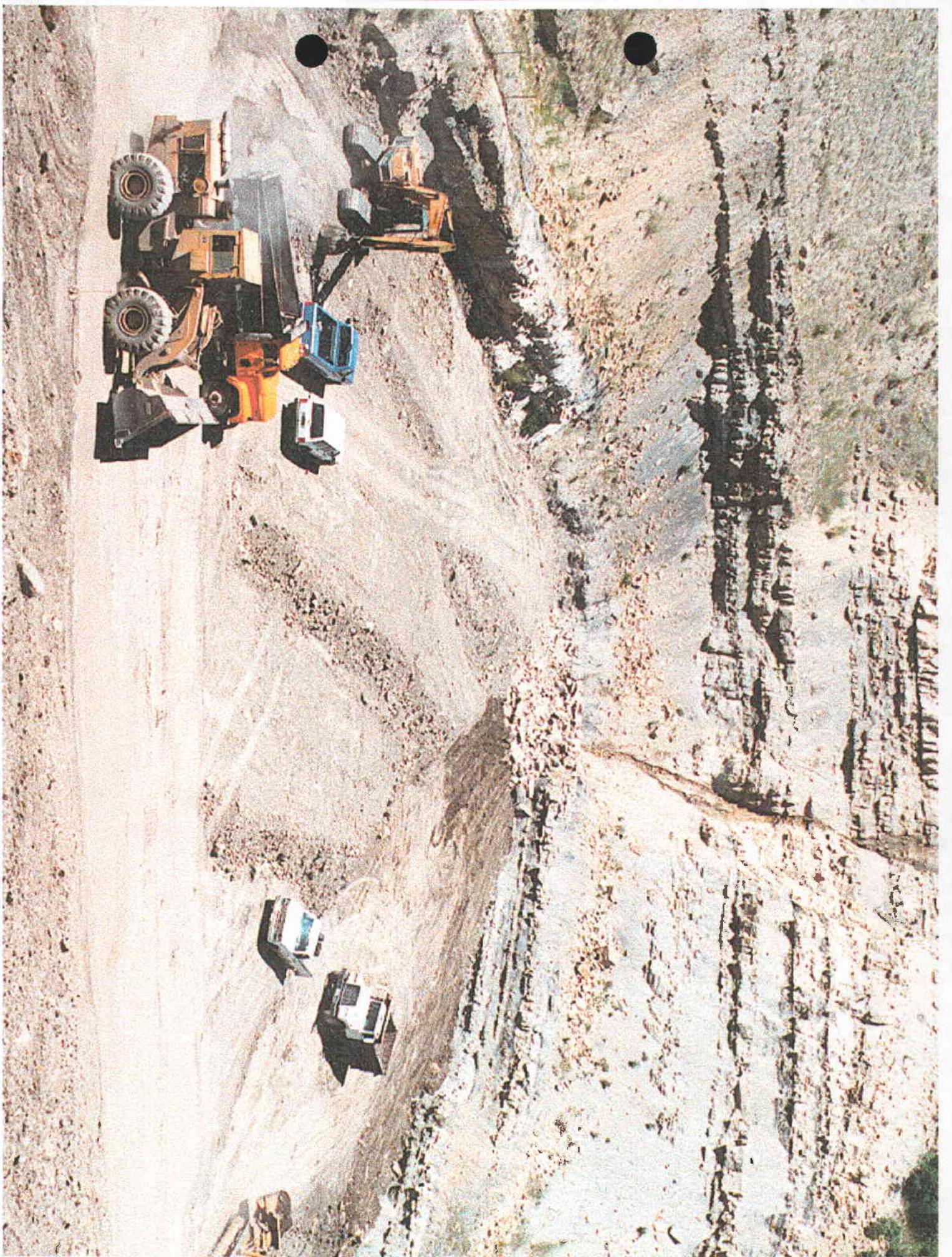
# Mine History

- No. 7 Mine operated 1984 to 1990
- No. 8 Mine operated 1989 to 1990
- Facilities demolished 1991
- Reclamation on hold 1991 to 1995

# Surface and Groundwater

- **French drains**
- **Rock-lined channels**
- **Wildlife and livestock ponds**









# Surface and Groundwater

- • French drains
- • *Rock-lined channels*
- • Wildlife and livestock ponds









8-11-83

# Surface Soil Stabilization

- Topsoiling
- Surface Roughening
- Hydromulching







08-11-88

**Mountain Coal Company, LLC**

**for**

**Outstanding Final Reclamation or Site Restoration.**

**Mountain Coal is represented today by: Mr. Phil Schmidt,**

**Manager of Engineering and Environmental Affairs.**

**Mountain Coal Company demonstrated an outstanding commitment to the principles of Earth Day while completing reclamation at the Gordon Creek Numbers 7 and 8 Mines in Carbon County. Of particular note, was their attention to detail in the drainage of water from the site. The subsequent site restoration is an outstanding example of what can be done to restore a mining site to pre-mining condition.**



**State of Utah**  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt  
Governor  
Kathleen Clarke  
Executive Director  
Lowell P. Braxton  
Division Director

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**RESOLUTION OF COMMENDATION  
1999 EARTH DAY AWARD**

**WHEREAS**, Earth Day is a day appointed for the preservation and reclamation of the environment for present and future generations; and

**WHEREAS**, environmental restoration of mining operations plays an important role in the responsible development of Utah's natural resources; and

**WHEREAS**, *MOUNTAIN COAL COMPANY, LLC* voluntarily exceeded regulatory requirements in reclaiming the Gordon Creek Nos. 7 and 8 Mines; and

**WHEREAS**, this reclamation resulted in an outstanding final site restoration; and

**WHEREAS**, preservation of the environment was shown to be a top priority in this endeavor;

**NOW, THEREFORE**, the Utah Board of Oil, Gas and Mining do hereby recognize

***MOUNTAIN COAL COMPANY, LLC***

for their outstanding concern for the environment and present this Earth Day Award on April 28, 1999.

Thomas B. Faddies, Acting Chairman  
Board of Oil, Gas and Mining

Lowell P. Braxton, Director  
Division of Oil, Gas and Mining

STATE OF UTAH  
BOARD OF OIL, GAS AND MINING  
1594 West North Temple, Suite 1210  
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Stephanie Cartwright  
Elise L. Erler  
Thomas B. Faddies

Dave D. Lauriski, Chairman

Wayne Allan Mashburn  
Raymond Murray  
J. James Peacock

March 30, 1999

Kathleen G. Welt  
Mountain Coal Company, LLC  
P. O. Box 591  
Somerset, Colorado 81434

Dear Ms. Welt:

Congratulations! The Utah Board of Oil, Gas and Mining is pleased to inform you that Mountain Coal Company, LLC has been selected to receive a 1999 Earth Day Award for its environmental commitment in the reclamation of Gordon Creek Nos. 7 and 8 Mines.

The Board would like to present Mountain Coal with a Resolution of Commendation and a plaque during its April 28th Board meeting. The event will be held at 9:00 a.m. in the auditorium of the Department of Natural Resources, 1594 West North Temple in Salt Lake City.

Please let Jim Springer (801) 538-5324 know by April 15th if you, or a representative, will be able to attend.

Thank you for your continuing efforts to protect Utah's environment. We look forward to extending our formal congratulations on April 28th.

Very truly yours,



Dave D. Lauriski, Chairman  
Board of Oil, Gas and Mining