

0003



Norman H. Bangarter  
Governor

Dee C. Hansen  
Executive Director

Dianne R. Nielson, Ph.D.  
Division Director

# State of Utah

DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

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

July 13, 1989

TO: Richard V. Smith, Permit Supervisor

FROM: Darin Worden, Reclamation Hydrologist *DW*

RE: Blue Blaze Water Monitoring Location Site Visit, Blue Blaze Mining Company, Blue Blaze Mine, PRO/007/020, Folder #2, Carbon County, Utah

## Synopsis

On July 6, 1989, Division personnel Darin Worden and Blue Blaze representative Roger Skaggs completed a spring and surface water monitoring location survey at the Blue Blaze properties. This memo reviews the survey.

## Analysis

Please refer to the attached map for monitoring locations. Springs are signified with SP and surface water with SU.

Six sites were chosen. This included three springs and three surface water locations. Sampling and analysis will take place according to the Division's Water Monitoring Guidelines.

The applicant has committed to submitting a written water monitoring plan by no later than July 31, 1989. The applicant will then begin to collect baseline data per UMC 783.13, UMC 783.15, and UMC 783.16.

## Recommendation

Approve the written water monitoring plan when submitted, if it is found to be adequate. Approve the location of spring and surface water monitoring sites.

djh  
Attachment  
cc: T. Munson, DOGM  
AT30/50



8660

8900

8440

650

Spring

sp

Creek

sp

su

Mines

6u

17

Canyon

National

North

x8260

7940

Canyon

xProspect

Prospect x

20

8200

Fork

7600

21

x8680

8600

x8120

8000

28