

## MINING AND REALTY.

Narrow Escape From a Cave-in at the Bullion-Beck.

## PIPING WATER TO THE MAMMOTH.

Kyrene Hoisting Machinery Ready.—Romansville Tunnel Collapses.—Notes of Mines and Realty.

A special received from Eureka last evening by the News brought information of a narrow escape from death of two men at the Bullion-Beck mine, on Wednesday night. The men had just emerged from the stopes when the whole place caved in. One man was clear of the mass of earth, but the other was not quite so fortunate. He was caught and covered up, and had to be dug out. Fortunately, when rescued he was found to be only slightly hurt.

## OTHER EUREKA ITEMS.

EUREKA, Nev., April 18, 1893.—The miners of the Mammoth mine in Bonanza canyon caved in on Wednesday night, completely blocking the Eureka Western track. The regular train yesterday did not get through but had to come back after transferring the passengers to a stagecoach. It is now taking about four days to open and repair the tunnel.

The waters of Cherry Creek, West Tintic, are to be piped here, a distance of twenty miles, by the Mammoth company and others. While coming down the river the miners were very surprised to see the surveyors working on Wednesday. I saw the surveyors looking the pipe line. There is a good supply of water over there all the year round.

The town about West Tintic is crowded with miners. The chances for work and cattle are very slim where those would devour cattle in large numbers.

The Centennial-Eureka is working the usual force of employees, with success, for the moment.

The new handling machinery at the Keyes mine is now ready for operation, the force of men employed at the mine is about the same as it has been all winter.

At the Eureka Hill mine about the same number of men are being employed as for some months past.

It is stated at Eureka that the Mammoth mine will start up on the first of June, and that the wages to paid to miners will be \$20 per month.

The employee of the Bullion-Beck mine had a dance in the Latter-day Saints' church on Wednesday evening. The building was crowded to its utmost capacity with dances, young and old. A good time was had by all present.

## MINING IN A VOLCANO.

This week six members of the Colorado School of Mines geological class visited the extinct Dutton volcano near Glenwood Springs. They were: Fred H. Hinsinger, George F. Ober, J. L. Davis, D. C. Johnson, W. H. Henry, Paul, Prof. A. Lakes and son.

They crossed the Grand river near Dutton station, on the Rio Grande main line to Utah, and set out for the Dutton, which can only really be seen from the railroad. There was no trail fully examined.

The source of the lava flow was next considered. For

a period of three or four miles the surrounding country had a deep, dark lava color, caused by the action of the volcano at the time of the eruption, staining the neighboring rocks.

Near the mouth of a canyon a deeper black formation was seen, which it was suspected the volcano had made.

A slow, laborious climb to the top of the mountain now faces the students. After much difficulty they ascended and the peak stood at the edge of the crater. A descent was made to the bottom of the crater a distance of some 200 feet, with nearly perpendicular walls. At the bottom of the crater the dimensions of the crater, which were found to be 600 yards long by 200 yards wide. In the deepest part of the floor a shaft had been sunk to the depth of 200 feet, and the workmen had been very careful in their work.

W. G. Stewart had today for sale 200 tons of Horn Silver ore.

Asay Currie had in today for testing 35 tons of Juan Blosom ore.

W. A. Bridges had in today for assay 110 tons of Horn Silver ore, 200 tons of Bullion-Beck ore and three tons of Bullion-Beck.

## KEELEY CONVENTION.

It will be held in the Salt Lake Theater on the 20th and 27th Inst.

The officers and graduates of the Salt Lake Keeley Institute are joint over the promising prospects of a successful convention to be held in the Theater in this city on the 20th and 27th inst.

Satisfactory replies have been received from hundreds of graders, and one and one-fifth have now agreed to speak.

The convention will open at 2 p.m. on the 20th. The program arranged up to date is as follows:

## FIRST DAY.

Calling order at 2 p.m.

Address of welcome—Arthur J. Green.

Local permanent officers of convention.

The Keeley song—sung by the choir, H. C. Jones, D. C. Johnson, C. C. Jackson, and others.

The convention will open at 2 p.m. on the 20th. The program arranged up to date is as follows:

## SECOND DAY.

Calling order at 2 p.m.

Address of welcome—Arthur J. Green.

Local permanent officers of convention.

The Keeley song—sung by the choir, H. C. Jones, D. C. Johnson, C. C. Jackson, and others.

The convention will open at 2 p.m. on the 20th. The program arranged up to date is as follows:

## THIRD DAY.

Calling order at 2 p.m.

Address of welcome—Arthur J. Green.

Local permanent officers of convention.

The Keeley song—sung by the choir, H. C. Jones, D. C. Johnson, C. C. Jackson, and others.

The convention will open at 2 p.m. on the 20th. The program arranged up to date is as follows:

## FOURTH DAY.

Calling order at 2 p.m.

Address of welcome—Arthur J. Green.

Local permanent officers of convention.

The Keeley song—sung by the choir, H. C. Jones, D. C. Johnson, C. C. Jackson, and others.

The convention will open at 2 p.m. on the 20th. The program arranged up to date is as follows:

## FIFTH DAY.

Calling order at 2 p.m.

Address of welcome—Arthur J. Green.

Local permanent officers of convention.

The Keeley song—sung by the choir, H. C. Jones, D. C. Johnson, C. C. Jackson, and others.

The convention will open at 2 p.m. on the 20th. The program arranged up to date is as follows:

## SIXTH DAY.

Calling order at 2 p.m.

Address of welcome—Arthur J. Green.

Local permanent officers of convention.

The Keeley song—sung by the choir, H. C. Jones, D. C. Johnson, C. C. Jackson, and others.

The convention will open at 2 p.m. on the 20th. The program arranged up to date is as follows:

## SEVENTH DAY.

Calling order at 2 p.m.

Address of welcome—Arthur J. Green.

Local permanent officers of convention.

The Keeley song—sung by the choir, H. C. Jones, D. C. Johnson, C. C. Jackson, and others.

The convention will open at 2 p.m. on the 20th. The program arranged up to date is as follows:

## EIGHTH DAY.

Calling order at 2 p.m.

Address of welcome—Arthur J. Green.

Local permanent officers of convention.

The Keeley song—sung by the choir, H. C. Jones, D. C. Johnson, C. C. Jackson, and others.

The convention will open at 2 p.m. on the 20th. The program arranged up to date is as follows:

## NINTH DAY.

Calling order at 2 p.m.

Address of welcome—Arthur J. Green.

Local permanent officers of convention.

The Keeley song—sung by the choir, H. C. Jones, D. C. Johnson, C. C. Jackson, and others.

The convention will open at 2 p.m. on the 20th. The program arranged up to date is as follows:

## TENTH DAY.

Calling order at 2 p.m.

Address of welcome—Arthur J. Green.

Local permanent officers of convention.

The Keeley song—sung by the choir, H. C. Jones, D. C. Johnson, C. C. Jackson, and others.

The convention will open at 2 p.m. on the 20th. The program arranged up to date is as follows:

## ELEVENTH DAY.

Calling order at 2 p.m.

Address of welcome—Arthur J. Green.

Local permanent officers of convention.

The Keeley song—sung by the choir, H. C. Jones, D. C. Johnson, C. C. Jackson, and others.

The convention will open at 2 p.m. on the 20th. The program arranged up to date is as follows:

## TWELFTH DAY.

Calling order at 2 p.m.

Address of welcome—Arthur J. Green.

Local permanent officers of convention.

The Keeley song—sung by the choir, H. C. Jones, D. C. Johnson, C. C. Jackson, and others.

The convention will open at 2 p.m. on the 20th. The program arranged up to date is as follows:

## THIRTEEN DAY.

Calling order at 2 p.m.

Address of welcome—Arthur J. Green.

Local permanent officers of convention.

The Keeley song—sung by the choir, H. C. Jones, D. C. Johnson, C. C. Jackson, and others.

The convention will open at 2 p.m. on the 20th. The program arranged up to date is as follows:

## FOURTEEN DAY.

Calling order at 2 p.m.

Address of welcome—Arthur J. Green.

Local permanent officers of convention.

The Keeley song—sung by the choir, H. C. Jones, D. C. Johnson, C. C. Jackson, and others.

The convention will open at 2 p.m. on the 20th. The program arranged up to date is as follows:

## FIFTEEN DAY.

Calling order at 2 p.m.

Address of welcome—Arthur J. Green.

Local permanent officers of convention.

The Keeley song—sung by the choir, H. C. Jones, D. C. Johnson, C. C. Jackson, and others.

The convention will open at 2 p.m. on the 20th. The program arranged up to date is as follows:

## SIXTEEN DAY.

Calling order at 2 p.m.

Address of welcome—Arthur J. Green.

Local permanent officers of convention.

The Keeley song—sung by the choir, H. C. Jones, D. C. Johnson, C. C. Jackson, and others.

The convention will open at 2 p.m. on the 20th. The program arranged up to date is as follows:

## SEVENTEEN DAY.

Calling order at 2 p.m.

Address of welcome—Arthur J. Green.

Local permanent officers of convention.

The Keeley song—sung by the choir, H. C. Jones, D. C. Johnson, C. C. Jackson, and others.

The convention will open at 2 p.m. on the 20th. The program arranged up to date is as follows:

## EIGHTEEN DAY.

Calling order at 2 p.m.

Address of welcome—Arthur J. Green.

Local permanent officers of convention.

The Keeley song—sung by the choir, H. C. Jones, D. C. Johnson, C. C. Jackson, and others.

The convention will open at 2 p.m. on the 20th. The program arranged up to date is as follows:

## NINETEEN DAY.

Calling order at 2 p.m.

Address of welcome—Arthur J. Green.

Local permanent officers of convention.

The Keeley song—sung by the choir, H. C. Jones, D. C. Johnson, C. C. Jackson, and others.

The convention will open at 2 p.m. on the 20th. The program arranged up to date is as follows:

## TWENTY DAY.

Calling order at 2 p.m.

Address of welcome—Arthur J. Green.

Local permanent officers of convention.

The Keeley song—sung by the choir, H. C. Jones, D. C. Johnson, C. C. Jackson, and others.

The convention will open at 2 p.m. on the 20th. The program arranged up to date is as follows:

## TWENTY-ONE DAY.

Calling order at 2 p.m.

Address of welcome—Arthur J. Green.

Local permanent officers of convention.

The Keeley song—sung by the choir, H. C. Jones, D. C. Johnson, C. C. Jackson, and others.

The convention will open at 2 p.m. on the 20th. The program arranged up to date is as follows:

## TWENTY-TWO DAY.

Calling order at 2 p.m.

Address of welcome—Arthur J. Green.

Local permanent officers of convention.

The Keeley song—sung by the choir, H. C. Jones, D. C. Johnson, C. C. Jackson, and others.

The convention will open at 2 p.m. on the 20th. The program arranged up to date is as follows:

## TWENTY-THREE DAY.

Calling order at 2 p.m.

Address of welcome—Arthur J. Green.

Local permanent officers of convention.

The Keeley song—sung by the choir, H. C. Jones, D. C. Johnson, C. C. Jackson, and others.

The convention will open at 2 p.m. on the 20th. The program arranged up to date is as follows:

## TWENTY-FOUR DAY.

Calling order at 2 p.m.

Address of welcome—Arthur J. Green.

Local permanent officers of convention.

The Keeley song—sung by the choir, H. C. Jones, D. C. Johnson, C. C. Jackson, and others.

The convention will open at 2 p.m. on the 20th. The program arranged up to date is as follows:

## TWENTY-FIVE DAY.

Calling order at 2 p.m.

Address of welcome—Arthur J. Green.

Local permanent officers of convention.

The Keeley song—sung by the choir, H. C. Jones, D. C. Johnson, C. C. Jackson, and others.

The convention will open at 2 p.m. on the 20th. The program arranged up to date is as follows:

## TWENTY-SIX DAY.

Calling order at 2 p.m.

Address of welcome—Arthur J. Green.

Local permanent officers of convention.

The Keeley song—sung by the choir, H. C. Jones, D. C. Johnson, C. C. Jackson, and others.

The convention will open at 2 p.m. on the 20th. The program arranged up to date is as follows:

## TWENTY-SEVEN DAY.

Calling order at 2 p.m.

Address of welcome—Arthur J. Green.

Local permanent officers of convention.

The Keeley song—sung by the choir, H. C. Jones, D. C. Johnson, C. C. Jackson, and others.

The convention will open at 2 p.m. on the 20th. The program arranged up to date is as follows:

## TWENTY-EIGHT DAY.

Calling order at 2 p.m.

Address of welcome—Arthur J. Green.

Local