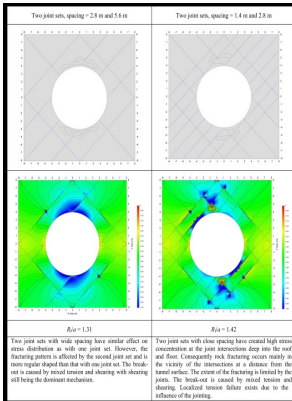


Stress-induced failures in mine roof

Dept. of the Interior, Bureau of Mines - .:: JBRMR ::.

Description: -

-
Rare books -- Catalogs.
Steel bands (Music) -- Instruction and study.
Chinese studies
Chinese literature
Food supply -- Africa.
Grain trade -- Africa.
Microwave measurements
Medical care, Cost of -- United States.
Physicians -- Malpractice -- United States.
Malpractice -- United States.
Law -- Great Britain
OUR Brockhaus selection
Theology, Christianity
Ericeira (Portugal) -- Politics and government.
Mining engineering.
Rock mechanics.Stress-induced failures in mine roof



Filesize: 54.14 MB

Tags: #Fundamentals #of #modern
#ground #control #management #in
#Australian #underground #coal #mines

:: JBRMR ::

In this logic, a rock or rock mass is represented as an assembly of triangular blocks bonded together through the contacts between them. The entry width varies from 16-20 ft 4.

Analysis of roof and pillar failure associated with weak floor at a limestone mine

Major Factors Adversely Influencing Entry Stability The mining height at Four West is 42-72 in.

Mining the Sewickley Coal Seam: A Study in Mine Ground Control

In spite of the room widths, the roof is naturally stable in many mines.

An endocannabinoid mechanism for stress

Therefore, the tributary area stress approximation could be back-calculated using the pillar strength.

Tunnel support for stress induced failures in Hawkesbury Sandstone

In addition to the primary and supplemental bolting changes, other ground control measures implemented especially in areas where undermining remnant pillar s are identified include: 1 increasing pillar size, 2 where possible replacing four-way with three-way intersections, 3 minimizing entry width, and 4 shifting mine projections to avoid the remnant pillar s influence. Only occur in certain types of rocks.

Related Books

- [Autocostruzione con componenti industrializzati - analisi e prospettive](#)
- [Accident - the Death of Genral Sikorski](#)
- [Kunst der Griechen](#)
- [Independencia y secesión de Panamá](#)
- [Ladies in retirement - a play in three acts](#)