JOB STORY

Tunneling:
Yucca Mountain
Nuclear Waste Repository

Batwinged shaped excavations needed to be made in rock for testing of water movement around the tunnels. Da-mite Rock Splitting Mortar was used to help fracture out an area 1.5M deep, 1.5M tall, and 10M long at an upward slope of 45°.

Drill mounted on Bobcat.

Drilling into volcanic rock that has cavities from gas pockets.
Pumping Da-mite
Rock Splitting Mortar
into holes.

Cracking caused by
Da-mite.

Note how gas pocket
was filled.