

Remarkable Feat Of Driving 4 Hoover Dam Diversion Tunnels Is Explained As This Huge Job Passes Into History

Norman S. Gallison, Director of Public and Press Relations for Six Companies Inc., Details Driving of 56 Foot Tunnels in Year in Magazine Article

Note: This magazine article, from a recent issue of Compressed Air Magazine, authoritatively sums up the achievement of Six Companies Inc. in the drilling of the Hoover Dam diversion tunnels in one year's time.

The several instalments of the article, pasted into a scrapbook, will be a valuable addition to anyone's collection of Hoover dam writings.

By NORMAN S. GALLISON

The first major operation confronting Six Companies Incorporated in the building of the Hoover Dam was the driving of four great tunnels thru solid rock.

These will carry the Colorado

steeply inclined tunnels driven to the surface will, when equipped with suitable structures at their tops, act as spillways for the over-flow waters.

The driving of the four tunnels involves the excavation of nearly 1,500,000 cubic yards of rock with in the tunnel lines.