The object of the school as specified in the Act of the Territorial Legislature of 1889 is to provide instruction in Chemistry, Metallurgy, Mineralogy, Geology, Mining, Milling, Engineering, Mathematics, and Drawing. It was stipulated that a tract for the campus of not less than 20 acres be donated to the Territory. The conditions then existing thoroughly justified placing the school at Socorro. The silver mines were then being worked in that area, and in the nearby Magdalena district large quantities of ore containing lead, zinc, silver, and copper were being mined. The Billings smelter situated at Socorro gave employment to approximately 700 men when running at its full capacity.
DEDICATION

MR. WILLIAM WALLACE LONG

ASSOCIATE PROFESSOR OF MINING ENGINEERING

The Main Building, the first to be constructed on the campus, was finished in 1912. It stood alone for 10 years on the campus. Then, in 1923, the south wing of the mining, metallurgical, and engineering building was erected. 1928 saw the completion of the first dormitory, Deseo Hall. In 1919 the mill building, constructed in 1916, was converted into a dormitory, as were three portable buildings obtained from the Empire Zinc Company, in Kelly, New Mexico. These portable buildings burned in 1922. The corrugated metal finish of the mill building was stuccoed, and the resulting structure was named Barnard Hall. In 1927 Science Hall was constructed, and an addition was made to Deseo Hall. In 1928 Brown Hall replaced the old Main Building, which was destroyed by fire. A new gymnasium and a new dormitory, Fitch Hall, were constructed in 1935 and 1936. Presidents Hall, West Hall, Wells Hall, and the Assay Building were completed in 1934-1940.

In the past decade faculty housing and a girls' dormitory, golf course, swimming center, and men's dormitory-cafeteria have been built.
The New Mexico School of Mines was founded by an Act of the Legislature of 1889, and a Board of Trustees was appointed February 28, 1891. In 1891, a president was chosen, and students in chemistry were admitted, with only two men on the faculty. No instruction was given the next year, but during the school year 1895-1896 a complete curriculum was offered in mining engineering and in chemistry and metallurgy. By 1904 the faculty consisted of sixteen professors and two special lecturers. Mining geology, civil engineering, chemical engineering, electrical engineering, and liberal arts had been added to the curriculum. Throughout the next ten years, however, the number of faculty members was reduced to between six and eight professors. In 1906 the curriculum consisted only of mining engineering, metallurgical engineering, geological engineering, and civil engineering.

The State Bureau of Mines and Mineral Resources was established in 1927. In 1946 the Research and Development Laboratories became a division of the School. The director of the division, William Hume, has shown marked advancement during recent years, and its faculty is rated as having qualifications in the top ranks among American colleges.
I wish to extend my congratulations to the student body of the New Mexico Institute of Mining and Technology for meriting continued recognition in scholarship.

E. J. Workman
President

The 1961 Porphyry is the latest in a long series of volumes containing pictures and text that portray a kind of image of NMIMT as it is from year to year. I believe such a volume will gain in interest as the years go by, at least for those who were part of the picture. Some of the events and experiences of the year that seemed exceedingly serious and important at the time may appear trivial or amusing when viewed in long retrospect. But the cumulative effect on each individual member of the campus community of all the year’s experiences and associations will be real and lasting.

I appreciate this opportunity to extend greetings to all members of the student body, and, in particular, to offer hearty congratulations to those of you who will receive your diplomas in June.

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