

*R.W. Evetm Colln  
gift of Willie "Emilee"*

**The Porphyry**

*Rose Luck*

The Porphyry

1926-1927

Published Bi-Annually

by the

Student Body

of the

New Mexico School of Mines

Socorro

New Mexico





To

Edgar G. Wells

whose unceasing efforts for the betterment of the school calls for our highest admiration; whose understanding of student problems has gained him our confidence; whose sound advice we sincerely respect.



PRESIDENT E. H. WELLS



## Foreword

If in these pages you may find something that will in years to come bring back pleasant memories of your undergraduate days; something that may make you long for them again; something of the humor and seriousness of those days; and lastly something that will bind you closer to your Alma Mater, then we the staff of the PORPHYRY will feel that our efforts have accomplished some little purpose.

Together we have toiled and worked at a task, not light nor certain of success, and should mistakes appear we sincerely hope they will be overlooked. If in this book we have gained your approval we will feel that our aim has been fulfilled.

*The Staff*

## Order Of Books

Dedication

Foreword

The Campus

Faculty

The Staff

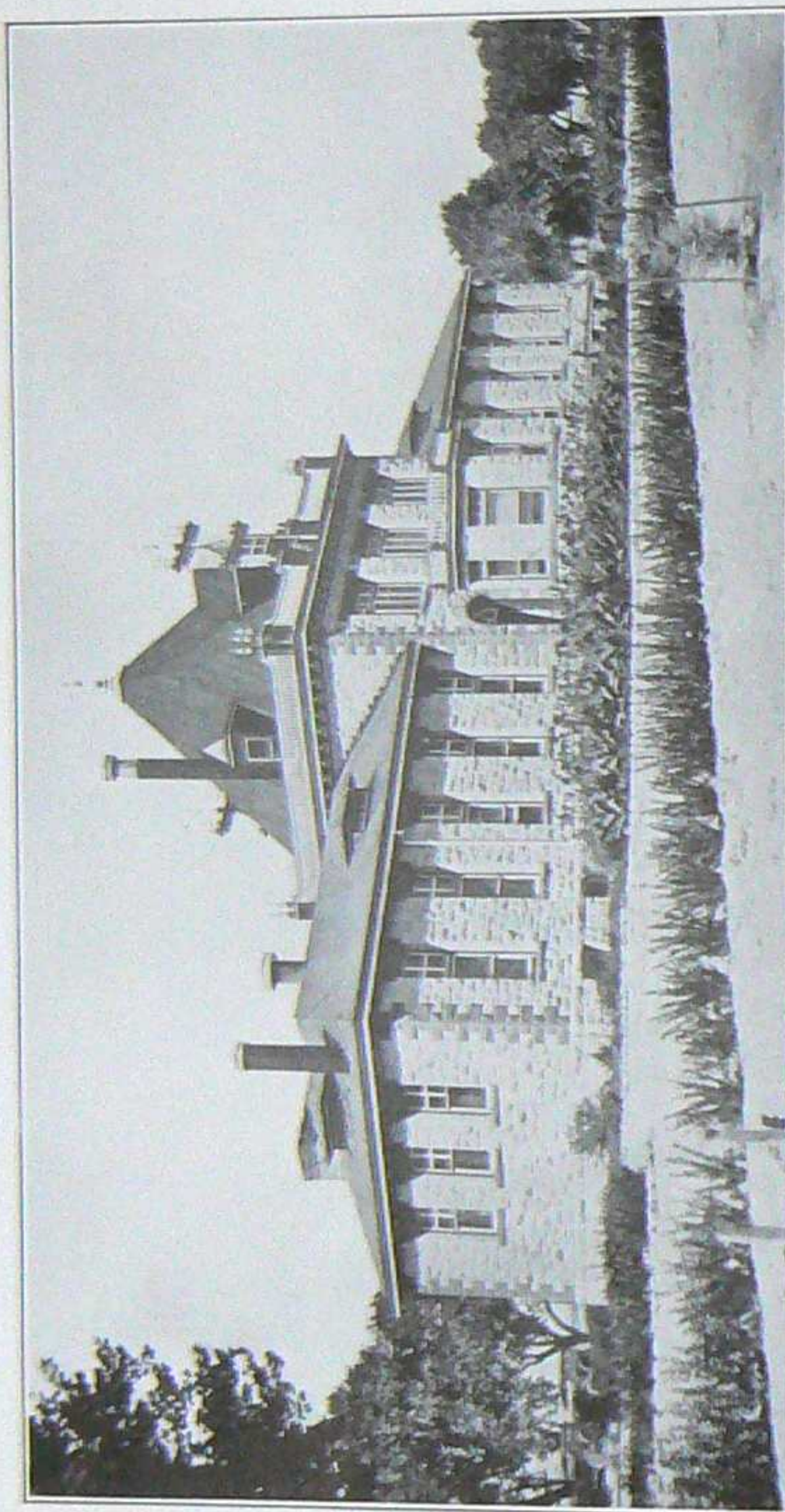
Classes

Organizations

Athletics

Advertisements





MAIN BUILDING

### LOOKING FORWARD

By President E. H. Wells

For a number of years the educational institutions of New Mexico have been neglected by the legislature aside from annual appropriations for operating expenses. The School of Mines has received no appropriations for permanent improvements since 1915, when \$20,000 was supplied to the school for the construction of the central section and north wing of the Engineering Building and for the power plant and equipment. Improvements made since that time have been financed by savings made from regular appropriations and moderate increases in the income from state lands.

Failure to provide for physical improvements at the state schools has been due largely to unfavorable business and financial conditions and the depression of the stock raising industry. Fortunately, a change for the better is now in progress.

The 1927 Legislature has recognized the imperative needs of the state educational institutions in the matter of new buildings and other improvements and has provided for them in generous fashion. The School of Mines will receive \$75,000 for this purpose. The two important improvements which are being considered are an addition to Driscoll Hall and a new Chemistry Building. For several years the dormitory space of the school has been inadequate. The contemplated addition will approximately double the capacity of Driscoll Hall. It will probably be ready for occupancy when the 1927-28 school year begins.

The new Chemistry Building will be situated north of the power plant. The removal of the department of chemistry from the Main Building will provide room for additional class rooms and laboratories for the other departments now located in the building. Space will be available for a larger and more accessible library and adequate administrative offices. The department of civil engineering will be moved from the Engineering Building to the Main Building, thus permitting the Engineering Building to be used exclusively by the departments of mining and metallurgy. The new Chemistry Building and the above changes should be completed before the opening of the 1928-29 school year.

The 1927 Legislature has created a New Mexico Bureau of Mines and Mineral Resources and has made it a department of the School of Mines. Through the bureau the school will aid materially in developing the mineral resources of the state. Chief among its activities will be the preparation and publication of bulletins, reports, and maps on New Mexico geology and mineral deposits.

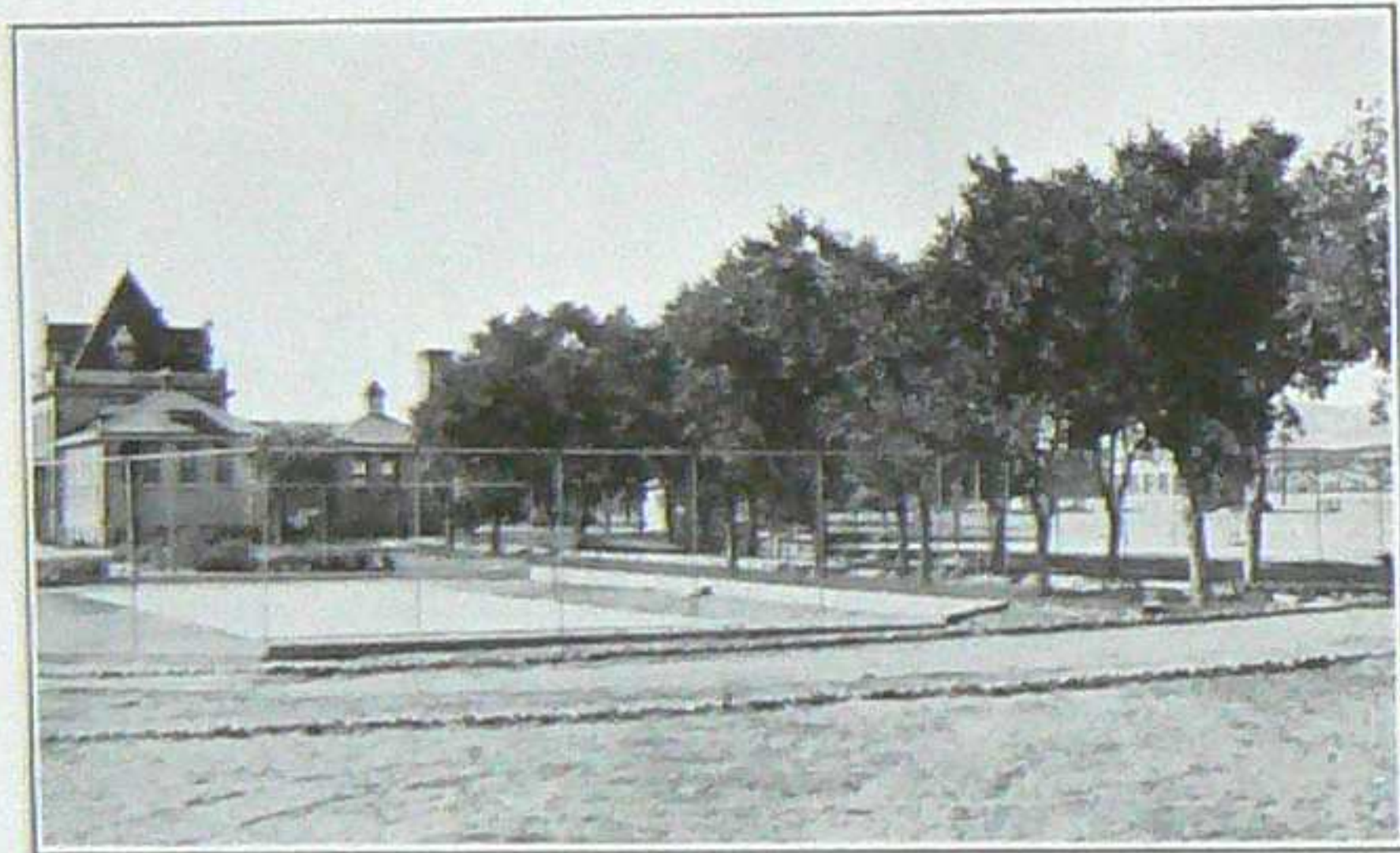
Several other important improvements are contemplated for the coming two-year period which are not sufficiently developed to be mentioned at this time. The landscaping of the grounds will be continued and in a short period will be one of the beauty spots of New Mexico. Truly the day of a bigger and better School of Mines is at hand.



The Porphyry

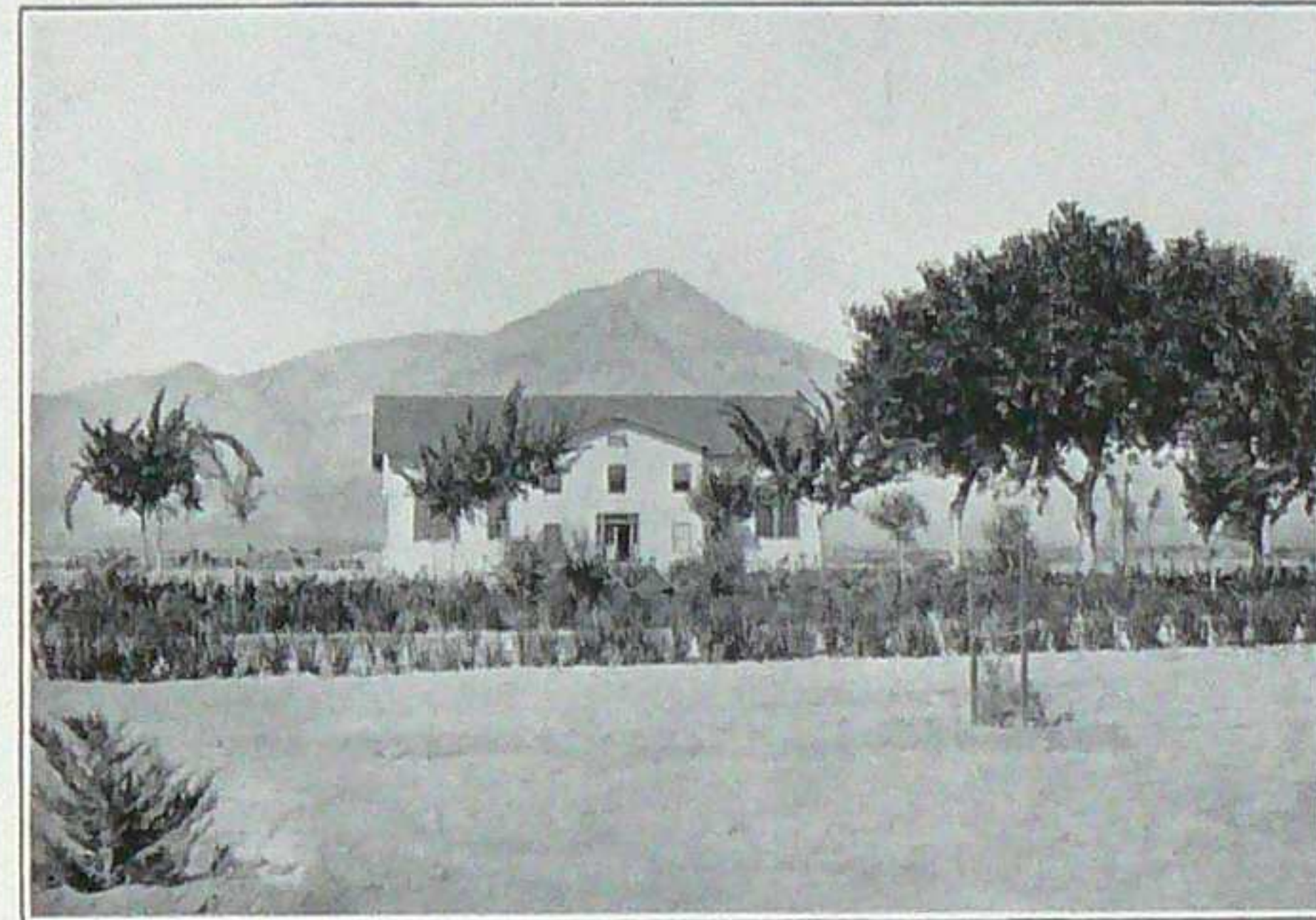


CAMPUS ENTRANCE

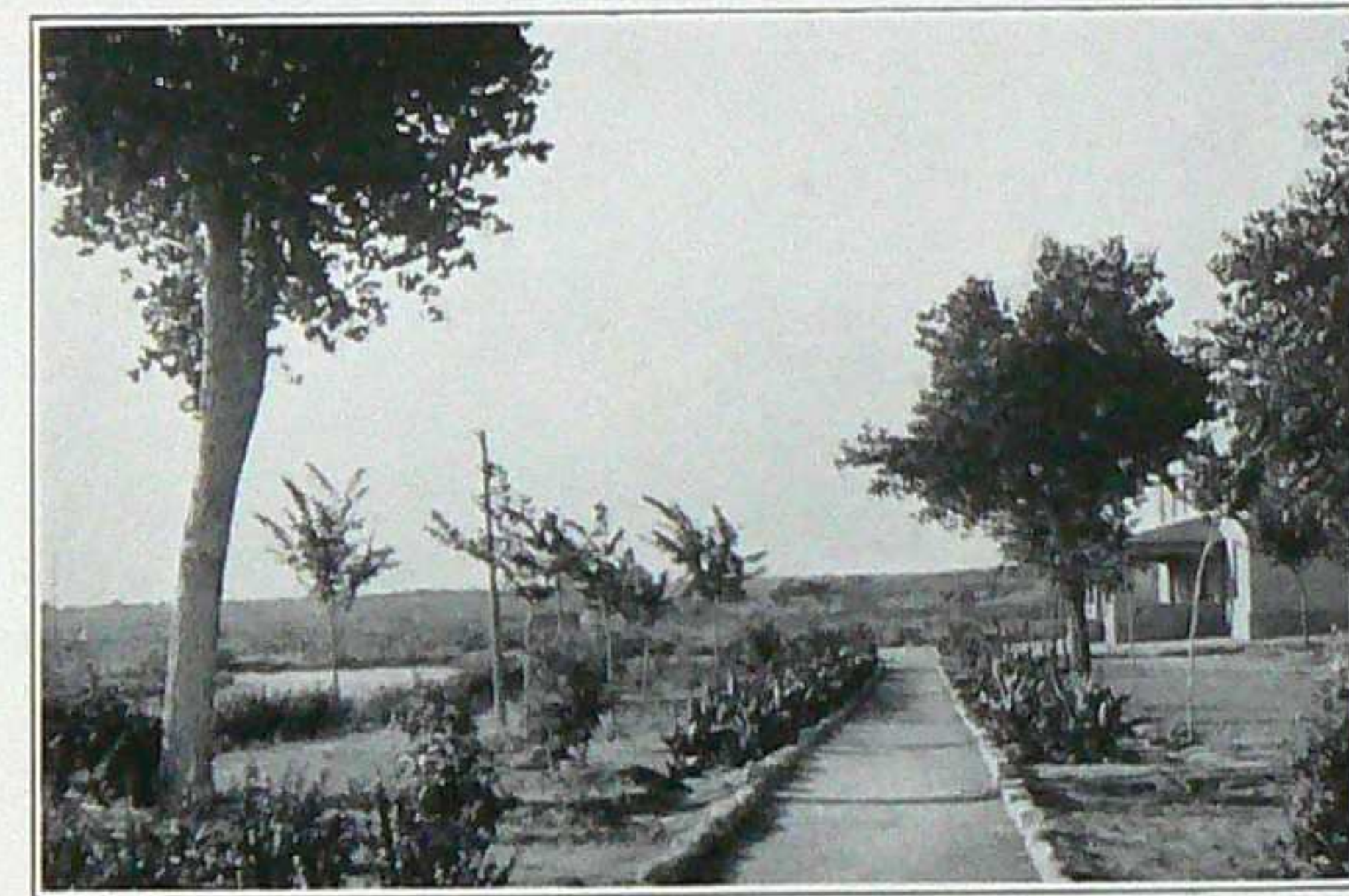


TENNIS COURT

The Porphyry



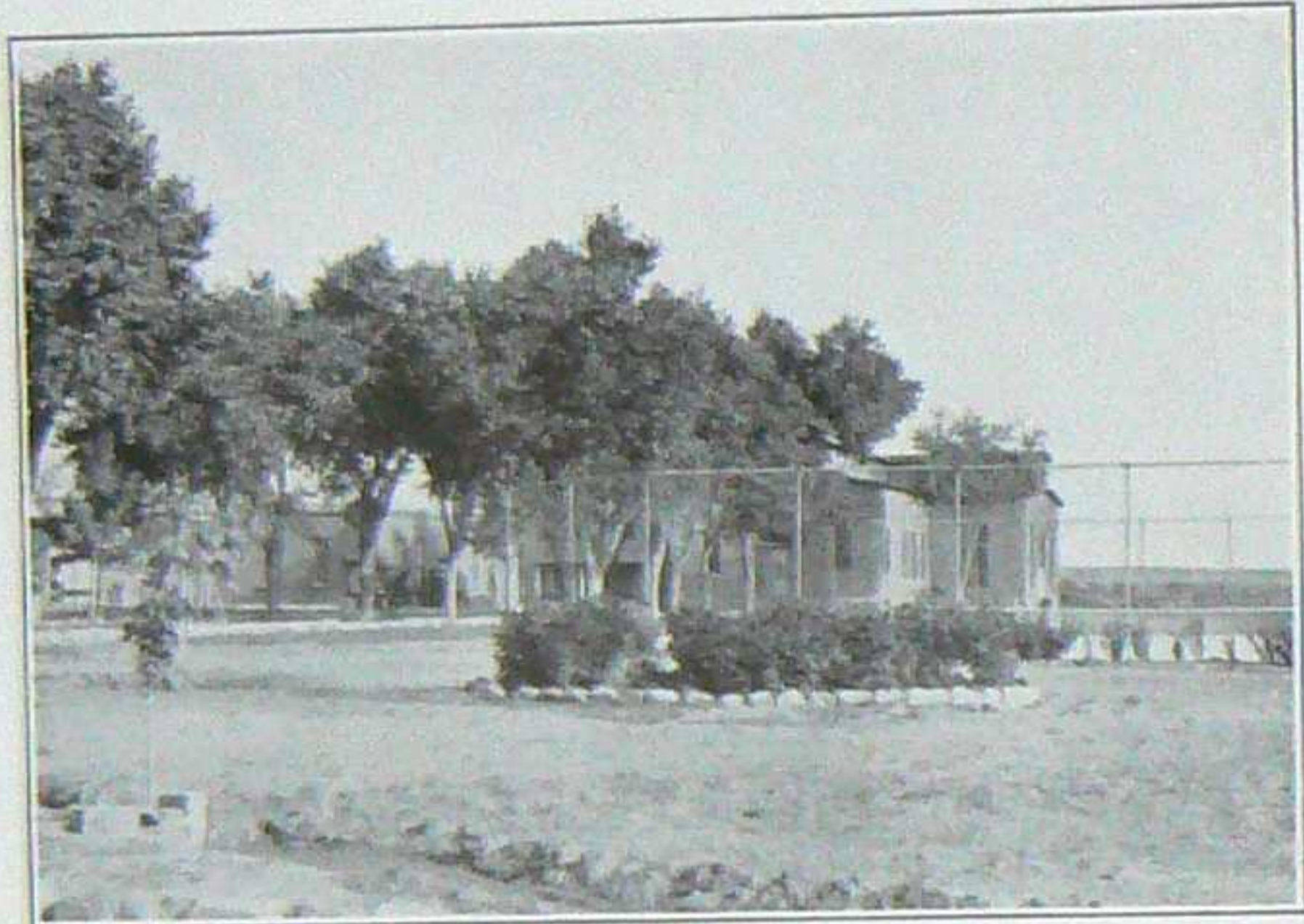
GYMNASIUM



LOOKING TOWARD DRISCOLL HALL



## The Porphyry



ENGINEERING BUILDING



DINING HALL

## The Porphyry

### BOARD OF REGENTS

B. H. KINNEY, Manager Kinney Coal Mine	-----Tokay
J. M. SULLY, General Manager Chino Mines, Nevada Consolidated Copper Company	-----Hurley
E. M. SAWYER, Manager Phelps Dodge Corporation	-----Tyrone
POWELL STACKHOUSE, JR., President The New Mexico Midland Railway Company	-----San Antonio
(MRS. ANTON) ANNIE S. MAYER	-----Socorro

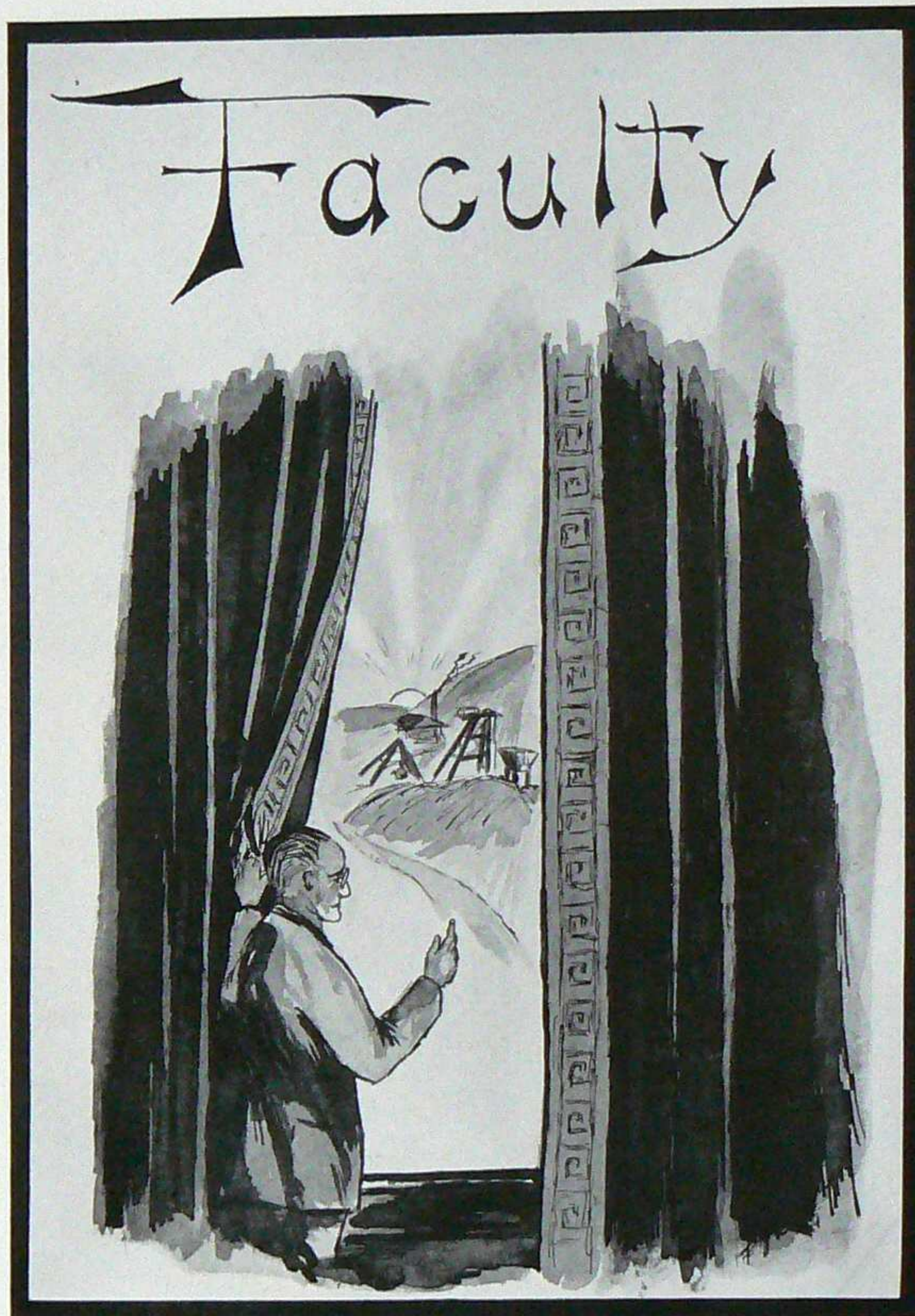
The complete board of regents is as follows:

His Excellency, R. C. DILLON, Governor of New Mexico, ex-officio	-----Santa Fe
MISS LOIS RANDOLPH, Superintendent of Public Instruc- tion, ex-officio	-----Santa Fe
B. H. KINNEY	-----Tokay
J. M. SULLY	-----Hurley
E. M. SAWYER	-----Tyrone
POWELL STACKHOUSE, JR.	-----San Antonio
(MRS. ANTON) ANNIE S. MAYER	-----Socorro

### Officers of the Board

B. H. KINNEY	-----President
(MRS. ANTON) ANNIE S. MAYER	-----Secretary and Treasurer
BLANCHE REED	-----Clerk







## The Porphyry

PROFESSOR RICHARD HERB REECE, B. Sc. IN E. E., M. A.

The foundation of Engineering—so 'tis said—is mathematics. A thorough understanding of this science and its various branches is an essential to success in Mining as well as in Construction. We consider ourselves fortunate in having this most important and difficult part of our school work presented to us by our efficient, capable, and amiable friend, Professor Richard Herb Reece.

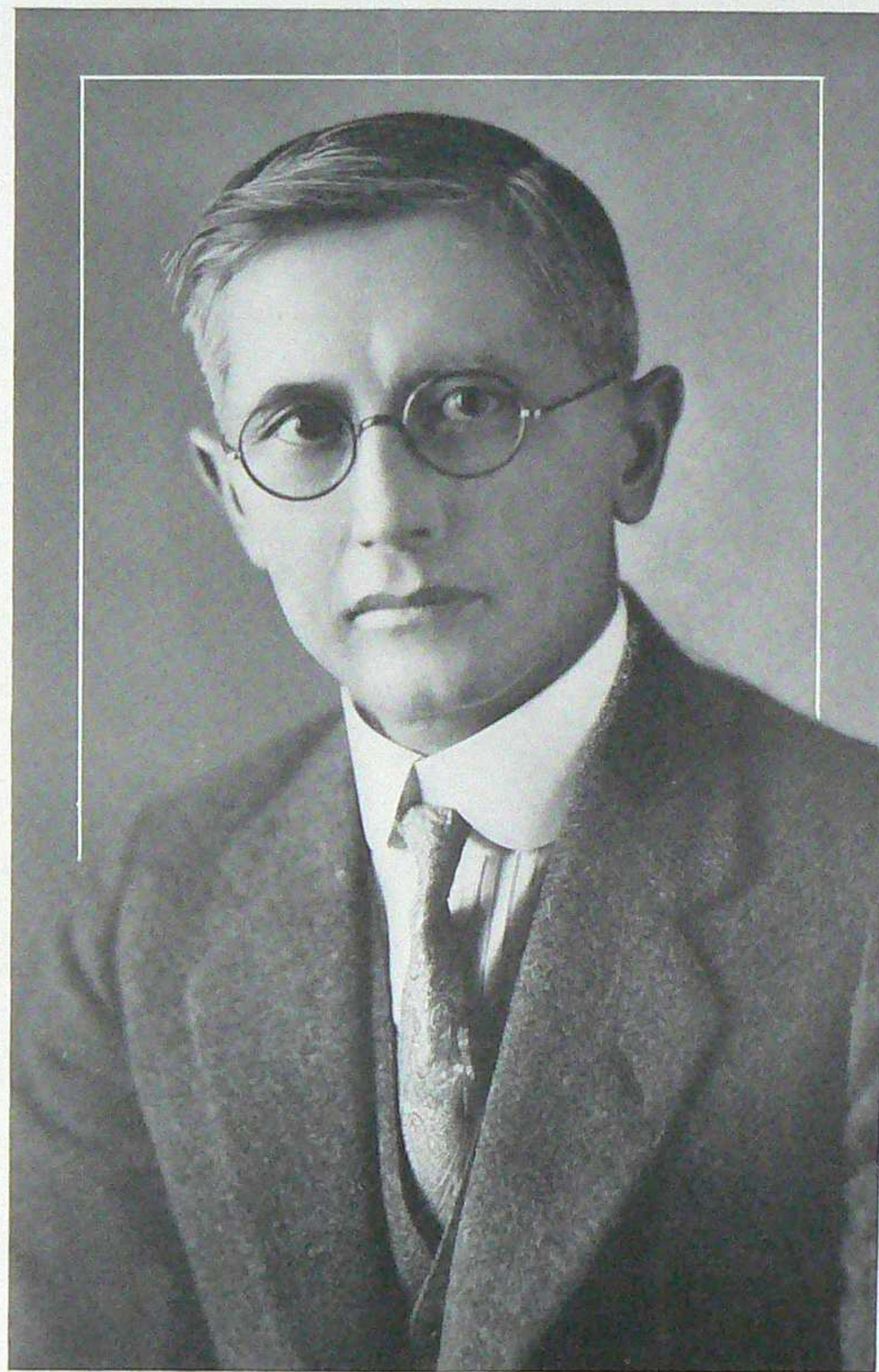
Born in Ohio, Professor Reece early removed to a Kansas farm where he spent his boyhood days. After completing common school work he entered the Kansas State Agricultural College, and that institution granted him a degree of Bachelor of Science in Electrical Engineering in 1906. After graduation he was employed by the Western Electric Company of Chicago for two years.

In the fall of 1908, Professor Reece was made Principal of the Champion, Michigan, High School, and there he remained until 1910. He became a Professor of mathematics at the Michigan Agricultural College in 1910, retaining that chair until 1917. While with the Michigan Aggies, Professor Reece and Miss Louise Miller were married.

In October, 1917, Professor Reece came to Socorro and since that time he has been head of the Department of Mathematics and Physics. He did graduate work in mathematics and mechanics at the University of Michigan during the summer of 1913; at the University of Wisconsin during the summer of 1914 and first semester of the school year 1916-1917; and at the University of Colorado during the summers of 1918 and 1920. He received the degree of Master of Arts from Colorado in 1920. Professor Reece is a member of the Mathematical Association of America.

Ten graduating classes have left Socorro with good words and kind thoughts for Professor Reece. May as many more have the benefit of his genius.

## The Porphyry



PROFESSOR R. H. REECE



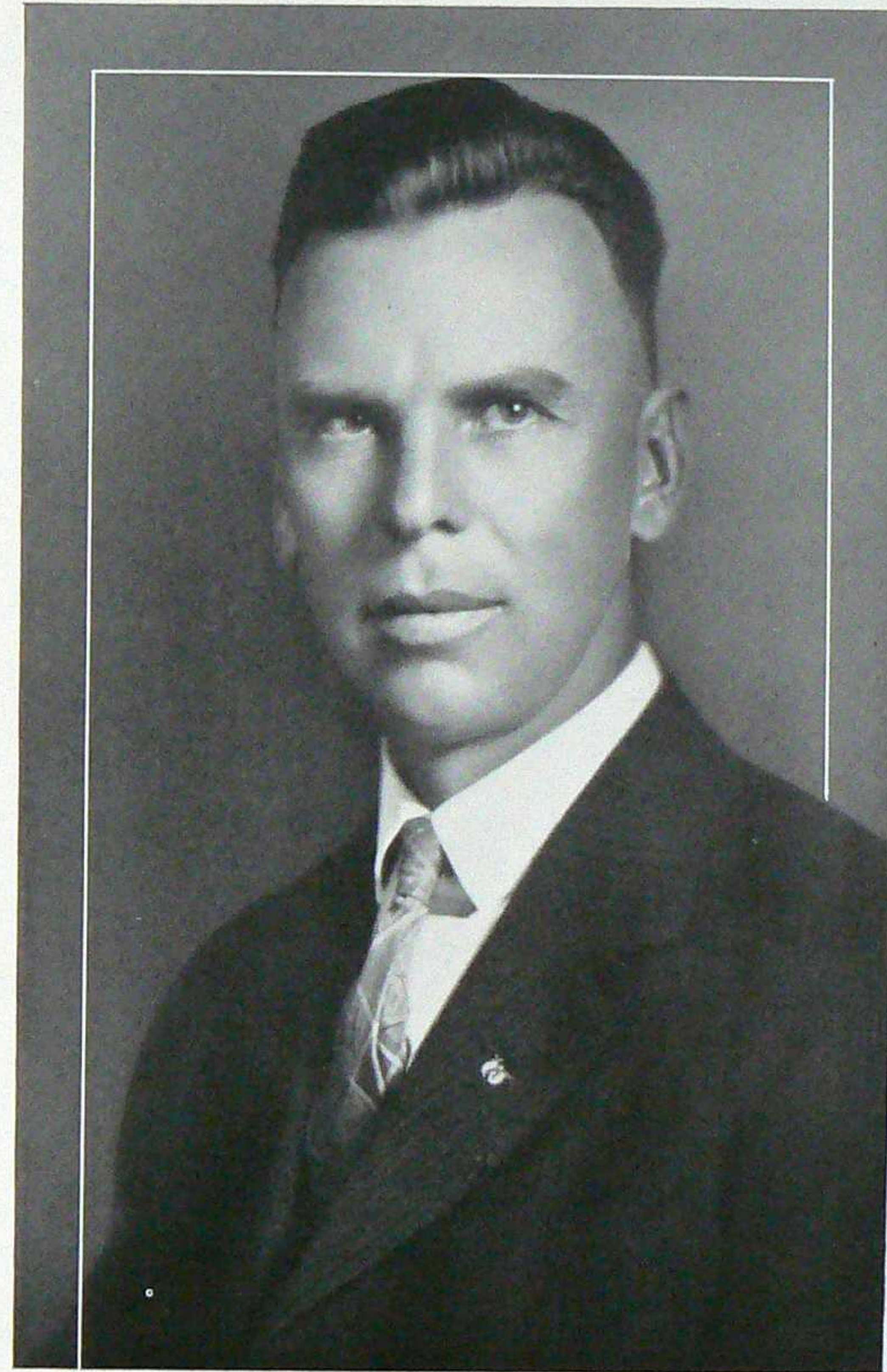
## The Morphyry

### PROFESSOR ADOLPH S. WALTER, E. M.

Professor Walter received his Engineer of Mines degree from the Colorado School of Mines in 1915. Previous to this he attended the University of Virginia, where he received a certificate in chemistry. Before attending either of these institutions he was out in the mining field and held responsible positions with the Florence Goldfield Mining and Milling Company, and the Nevada Goldfield Reduction Works, of Goldfield, Nevada, and the Modern Smelting and Refining Company of Utah Junction, Colorado. During the summers of 1912-1914 he was consulting engineer for various companies in Colorado. After completing his college course at the Colorado School of Mines he held various positions with the American Smelting and Refining Company at their Durango, Arkansas Valley, and Pueblo plants. When he severed connections with this company he was Assistant Superintendent of the Pueblo plant. From 1921 to 1922 he was consulting engineer for the Uinta Oil and Exploration Company, Uinta, Utah, and the American Electric Smelting and Refining Company. In 1922 he accepted the position of Professor of Chemistry and assistant Professor of Metallurgy at the New Mexico School of Mines. The courses he offered were excellent and fitted the students for the work they would encounter in actual practice. The following year he was placed in charge of the Mining and Metallurgical Department and the progress and advancement made in this phase of work at the school is due to his efforts. He was also Athletic Director in 1923.

Professor Walter is a member of the Colorado Metal Mining Association, the American Mining Congress, and the Colorado Society of Engineers. He is a man keenly interested in the latest developments of mining and metallurgy and consequently students under his instruction do not lack in information as to the most recent advancements in these two fields.

## The Morphyry



PROFESSOR A. S. WALTER



## The Porphyry

PROFESSOR THOMAS H. McCARTHY, B. Sc. IN C. E.

Our capable and experienced head of the Civil Engineering Department, Professor McCarthy, was born and spent the greater part of his youth in Trinidad, Colorado. After completing his high school education in 1909, he determined to enter college. Various causes delayed his receiving a degree for some time but determination carried him through, and he received his Bachelor of Science degree in Civil Engineering and Irrigation Engineering from the Colorado Agricultural College in 1915. He was very active in athletics while at school and played both football and baseball. During his senior year he was editor of the school paper.

He held the position of instrument man in the Model Land and Irrigation Company, Trinidad, from 1910 to 1911. After graduation he became Assistant in Irrigation Investigations at the Colorado Experiment Station, which position he retained until 1916. He was also, during 1915 and 1916, county surveyor for Los Animas County, Colorado. From 1926 to 1917 he was Assistant Irrigation Engineer in the United States Department of Agriculture. When the war came on he attended an Officers Training School and received a 1st Lieutenant's commission in the United States Field Artillery. He served at the Front and later was an instructor at the artillery school at Samur, France. After the war he was again with the Department of Agriculture as Assistant Irrigation Engineer, and later as Engineer to the California Land Settlement Board at Turlock, California.

As superintendent of the Nebraska School of Irrigation, University of Nebraska, Scotts Bluff, Nebraska, from 1920 to 1923, he demonstrated his ability as an instructor. Since September 1923 he has been head of the Civil Engineering Department at the New Mexico School of Mines.

We feel most fortunate in having him as a member of the faculty, and he has shown us since his coming that he is well qualified to be head of the Civil Engineering Department, both by his thorough knowledge and by benefit of a wide practical experience.

## The Porphyry



PROFESSOR T. H. McCARTHY



## The Porphyry

PROFESSOR A. R. FERGUSON, A. B.; M. A.

Our Chemistry Department has, in the past three years, advanced by leaps and bounds to its present status of high standing and is now developing a harsh cry of "more room." All this is primarily due to the able supervision of our Professor of the Chemistries, A. R. Ferguson.

Professor Ferguson graduated from Coe College, Iowa, in 1908, where he received the A. B. degree in Chemistry. In 1916, he received his Master's degree from the University of Nebraska.

During the school year, 1908-1909, he was Professor of Chemistry and Athletic Director in the Albin High School, Albin, Iowa. He held a similar position at the Le Mars High School, Le Mars, Iowa, from 1909 to 1910. From 1910 until 1912 he was Professor of Physics, Gymnasium Instructor and Coach in East High, Waterloo, Iowa. During the six years from 1912 until 1918, Mr. Ferguson was at Hastings College, Hastings, Nebraska. During the first three years he was Professor of Chemistry and Athletic Director. For the last three years he was Dean of the College and Professor of Chemistry.

In 1918, Professor Ferguson left his profession as a College Instructor and entered the scientific field, the World War calling at this time all the reserve scientists. During that year he served as an analytical chemist for the National Potash Company, Centioch, Nebraska. And from 1919 until 1923 he was field and research chemist for the Mid-West Chemical Company at Ohiola, Nebraska and at Marysvale, Utah.

He has been with the School of Mines since the beginning of the fall semester of 1924. At this time besides being Professor of Chemistry he was Athletic Director for that school year.

During Professor Ferguson's short regime as Coach he stimulated a dormant desire for athletics, and enthusiasm was aroused on the Campus such that had previously been unknown. But most of all, his years of wide and varied experiences both at schools and in the field has fitted him as an able instructor along his chosen line and made him a well spoken of man about the Campus.

## The Porphyry



PROFESSOR A. R. FERGUSON



## The Porphyry

### PROFESSOR J. A. WEIR, E. M.

One of the best instructors in Surveying that the New Mexico School of Mines has ever had as a member of the Faculty, is Professor John A. Weir. His official title is "Assistant Professor of Civil Engineering and Geology."

Professor Weir is of Canadian birth, but received his College education at the Colorado School of Mines from which he graduated in 1909 with the Engineer of Mines degree.

After graduation, Mr. Weir was Office Engineer, Draftsman, and Concrete Inspector for the Denver Reservoir Irrigation Company at Hudson, Colorado. He remained with this company until 1910 when he accepted a position as Draftsman with the Goldsborough Company, Denver, Colo. From 1911 until 1912 he was Assistant Mine Engineer at Stratton's Independence, Ltd., Victor, Colorado. He then worked with the United States Reclamation Service, Montrose, Colorado, as Designer of Structures until 1918. From 1918 until 1915 he was Assistant Engineer, Canadian Pacific Railway Company, on topographic surveys and operations and maintenance with the Irrigation branch of the Department of Natural Resources at Strathmore, Alberta. He was Chief of Party, Land Classification, United States Reclamation Service, Montrose, Colorado from 1915 until 1916. In 1916 he went to the Ozark Smelting and Mining Company, Magdalena, New Mexico. He remained with this company until 1918 as Mine Engineer. In 1918 he was made Mine Superintendent for the same company. From 1921 until 1924 Mr. Weir was engaged in engineering and leasing operations.

In the fall of 1924 Professor Weir came to this school as Instructor in Civil Engineering and Metallurgy. In addition to this teaching profession he is being retained by the Ozark Smelting and Mining Company at Magdalena as their Consulting Mining Engineer.

Professor Weir is one of the most likable members on the Faculty and has but one puzzling accomplishment, that of smoking his briar and whistling at one and the same time.

Mr. Weir is a member of the American Institute of Mining and Metallurgical Engineers.

## The Porphyry



PROFESSOR J. A. WEIR



PROFESSOR LAWRENCE T. CRAWFORD, B. A.

This genial Athletic Director of the School of Mines has been with the Institution but a short time, but in this time he has established his worth as a coach and a professor.

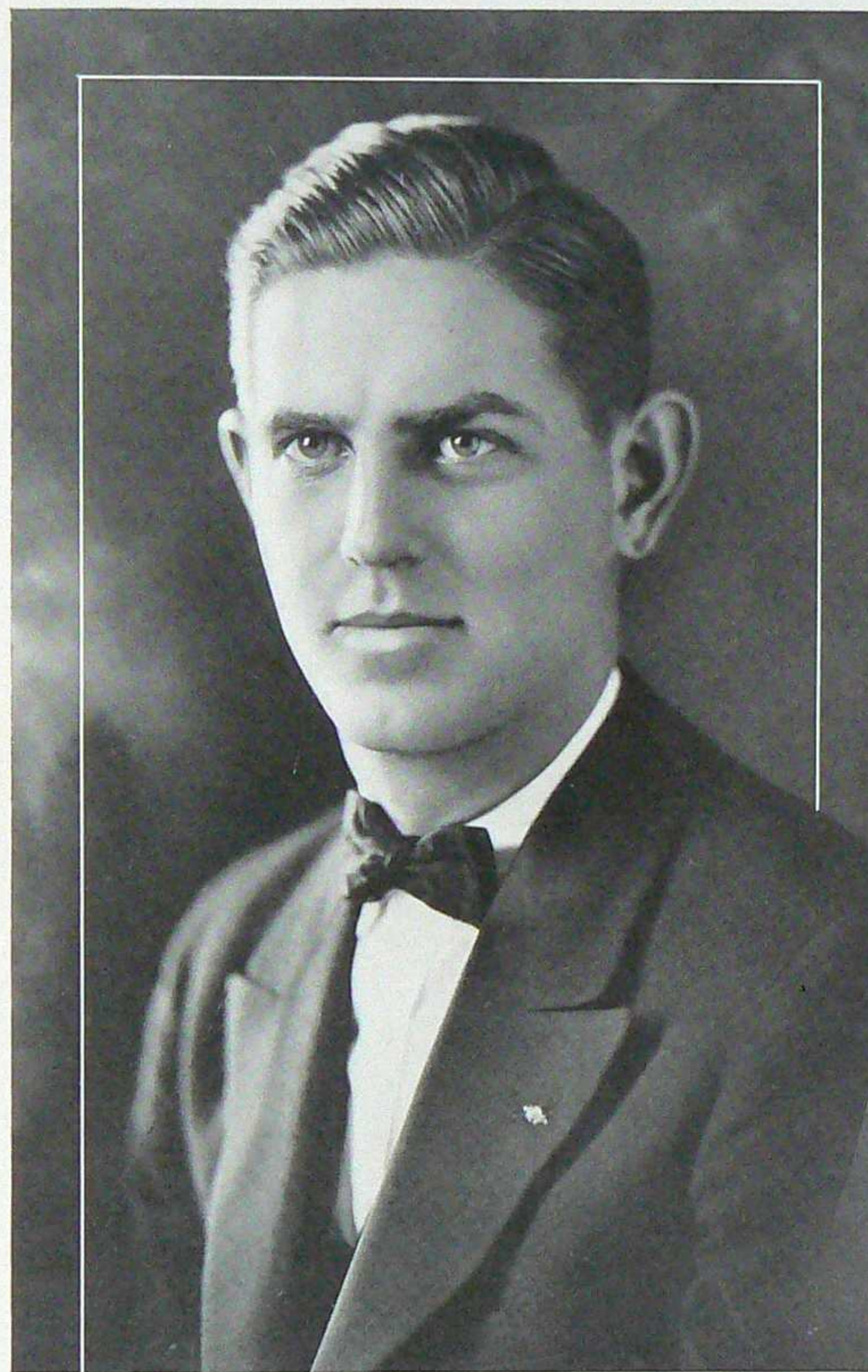
Professor Crawford graduated from Maryville College receiving the Bachelor of Arts degree in 1923.

During the school year of 1923-24 he was dean of the department of Mathematics and Spanish and Athletic Director of Hearn Academy, Cave Springs, Georgia. The first semester of 1924-25 he was Instructor in English and Spanish along with his coaching and was made President of the Hearn Academy for the spring semester of 1925.

Since 1925 Professor Crawford has been teaching English and Spanish and directing Athletics at the New Mexico School of Mines. Together with these duties he conducts classes in prep mathematics.

During the summer of 1926 he took graduate work at the University of California.

Coach Crawford has been the principal instigator for the revival of football at the Mines. Not only is he an able coach but also a popular member of the faculty.



PROFESSOR L. T. CRAWFORD



## The Porphyry

PROFESSOR GEORGE B. SOMERS, B. S. IN M. M., MIN. G.

Professor Somers has been with the School of Mines since the fall semester of 1925 as Assistant Professor of Geology and Mineralogy.

He was graduated from the University of Arizona in 1920 with the degree of Bachelor of Science in Mining and Metallurgy. In 1924 he was granted, by the University of Arizona, the degree of Mining Geologist. At the present time Mr. Somers is doing work on his Doctor degree.

During the summer of 1915 Professor Somers was employed as a miner by the Butte Superior Mining Company, Butte, Montana. He was an engineer for the Black Butte Mining Company, Cottage Grove, Oregon, in the summer of 1916. The war years found him a lieutenant in the 91st Division, United States Army, with over-seas service.

Professor Somers was superintendent for the Rabun Mineral and Development Company, Rabun County, Georgia in 1920 and Division Engineer of the Moctezuma Copper Company at Pilares de Nacozari, Sonora, Mexico in 1920-21. He was Chief Engineer for the New York Honduras Rosario Mining Company at San Juancito, Honduras, C. A., in 1921-23.

In 1923 he was employed as Assayer-Surveyor by the El Tiro Leasing Company of Silver Bell, Arizona. He entered the employment of the United Verde Copper in 1924 as a miner, becoming later timberman, jigger boss, and assistant geologist. He worked for this company until becoming connected with this institution.

During Mr. Somers short stay here as a professor he has done much towards revising, making additions to, and improving our mineralogical collection which now contains several rare and fine specimens.

Military is probably his main hobby as evidenced by the fact that he is First Lieutenant of Company E, 120th, Engineers, New Mexico National Guards. He has done much towards bringing recognition to the school's platoon.

## The Porphyry



PROFESSOR G. B. SOMERS.



## The Porphyry

### BLANCHE REED, REGISTRAR

Blanche has become a definite part of our institution and still she is able to keep her individuality; and the better for it. She has eased the way through many of our routine difficulties, not so much in that immortal maternal manner as on the grounds of fellowship. She is a darn good scout and a sincere friend of the Socorro Mines.

Blanche Reed has been with the School of Mines as Registrar and Clerk of the Board of Regents since 1914. And she can claim the friendship of more graduates and undergraduates over that period of time than any other person connected with the school.

## The Porphyry



BLANCHE REED



MRS. HERKENHOFF, MATRON

Friendly, hospitable, and the best of good sports, Madam Herky will remain for long in the memories of wandering Miners.

You, Senior, telescoping a burro over the sandy wastes of the desert, hastily gulping tepid coffee, sowbelly and beans—you, Frosh, enduring your first summers' experience on the business end of a Moly-B, subsisting the while on slue, gaskets, and glue—don't you remember the Missuss' *chocolate pie*?

Yea, though I kicketh up my heels at midnight: si, even if I sleepeth late in the morn: the pot o' coffee, the sandwich, cake or fruit awaiteth me; and Madam looketh on with a grin.

Here's to Lillian E. Herkenhoff!



MRS. HERKENHOFF



### GEORGE MILLER, SUPERINTENDENT OF GROUNDS

George came to this section of the woods at a time when gun-men were not mythical humans found only in Wright's novels. In those days the he-fisted elements were not few and far between and they "pinged" one another with gusto. So—with this fact in mind and considering the many and varied vocations that George has followed in this wild country, is it any wonder the upperclassmen think that the "Punks" from the East become boresome, always wanting another "dead-time" story of the old days in New Mexico? But we too bothered him and for all of it George likes to relate those thrilling tales. Imagine how many of his yarns have found their way east of the Mississippi.

But besides telling the Miners things George works. Oh yes! he keeps the school from falling to ruins, rather he superintends his men in beautifying our campus in general. Those of the graduating class will admit that there has been much improvment about the school during the past four years and Mr. Miller is responsible for the actual results worked from our barren campus.

George is also Proctor of Barnard Hall and although he prevents the Miners from packing off with the building he is ever their friend and is a regular fellow to every chap on the campus.



GEORGE MILLER



# The "Porphyry" Staff

*Editorial Staff*

GILBERT I. PIPPIN  
Editor-in-Chief

*Associate Editors*

WILLIAM L. EMERICK  
F. GEOFFREY BOUCHER  
Art

THOMAS P. WOOTTON  
ERNEST BLESSING  
Photography

*Business Staff*

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KENNETH V. N. HARRIS	Advertising Manager
WILLIAM H. HARRISON	Circulation Manager
JAMES MACKECHNIE	Assistant Business Manager
GORDON HERKENHOFF	Assistant Advertising Manager
BUDD A. LANDON	Assistant Circulation Manager

*General Contributors*

T. L. POSEY	F. STEVENS	C. NEUHAUS
H. OLSEN		A. McMURRAY

D. BURNETT—Lettering on cuts.



THE STAFF

Left to right, front row: LANDON, HERKENHOFF, PIPPIN, WOOTTON, HARRISON, EMERICK.

Back row: POWELL, MACKECHNIE, BLESSING, HARRIS.

### Life Story of the Porphyry

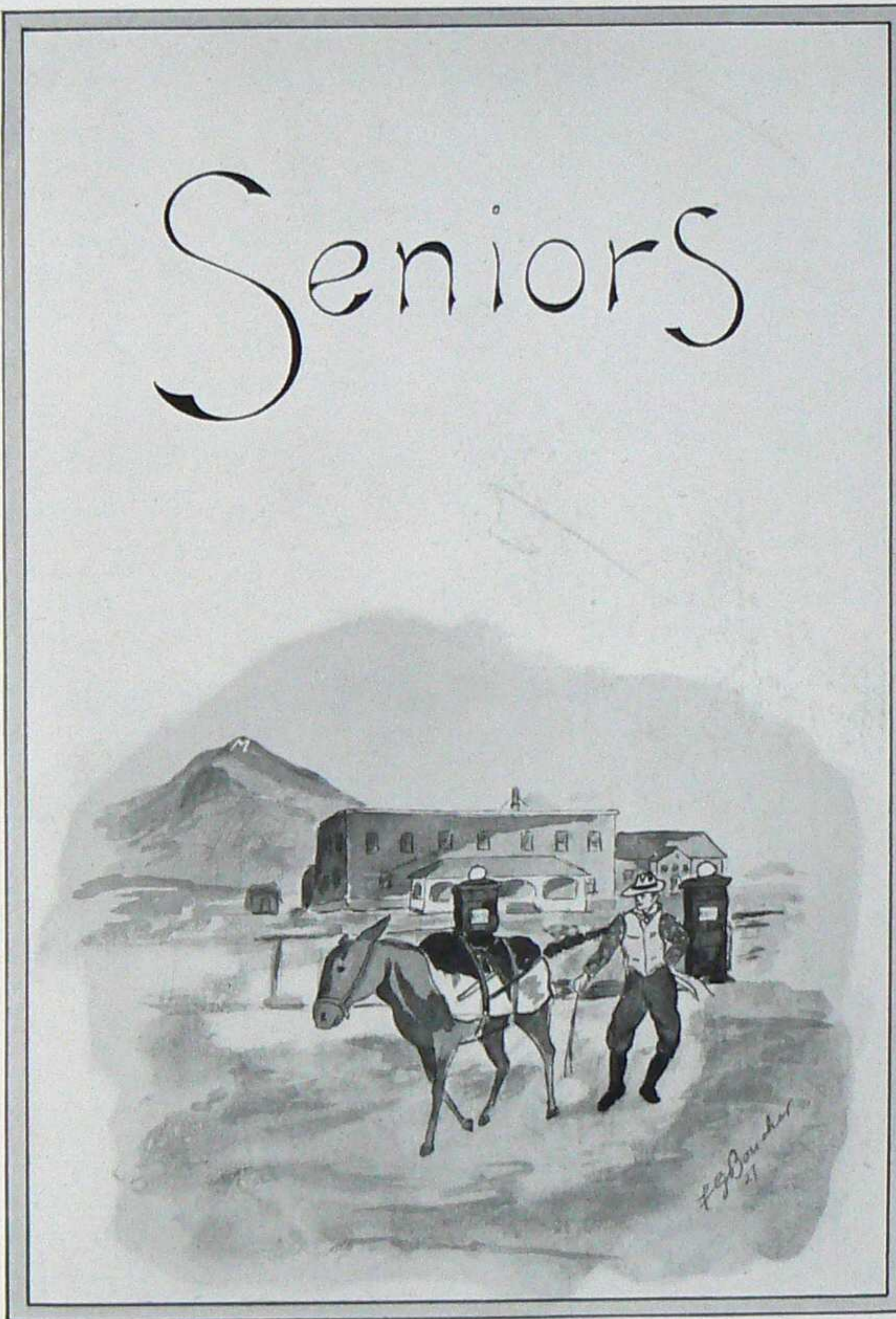
Though "Annual" had been talked with more or less enthusiasm for some years past, the Fall of 1924 and the advent of J. Fyfe as the Athletic Association President saw the crystallization of the idea. So the publication of an annual was authorized, an editor was elected, name selected, and assistants appointed.

The volume of work involved and lack of time available in an engineering school, financial difficulties, size of student body, and distance from printers and engravers soon convinced the staff and Faculty that a Bi-Annual was more appropriate than a yearly publication.

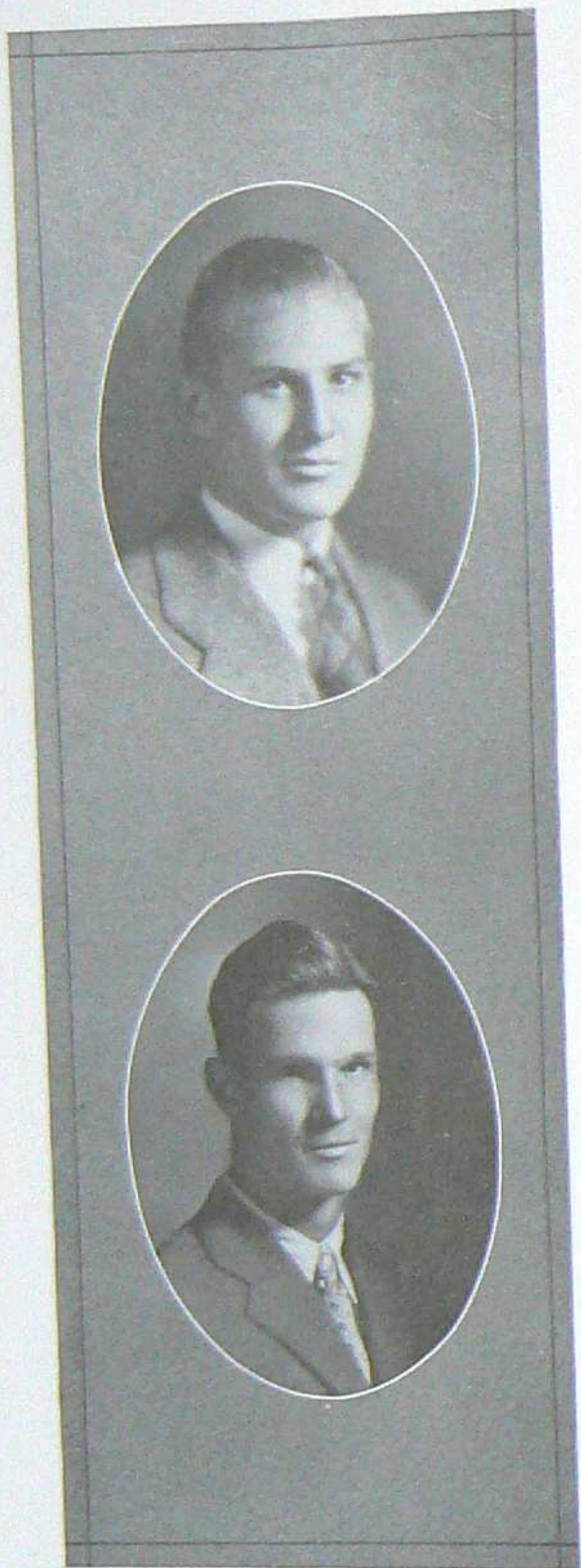
The present staff has the advantage of experience gained in publishing the 1925 Porphyry. Though but one member was on that pioneer staff, most of the others were here at the time or have had experience elsewhere. Infrequent and small in volume though it is, some little pride is felt in presenting Volume II as an addition to the precedent and tradition for the guidance of future editors.



# Seniors







WILLIAM L. EMERICK  
ILLINOIS

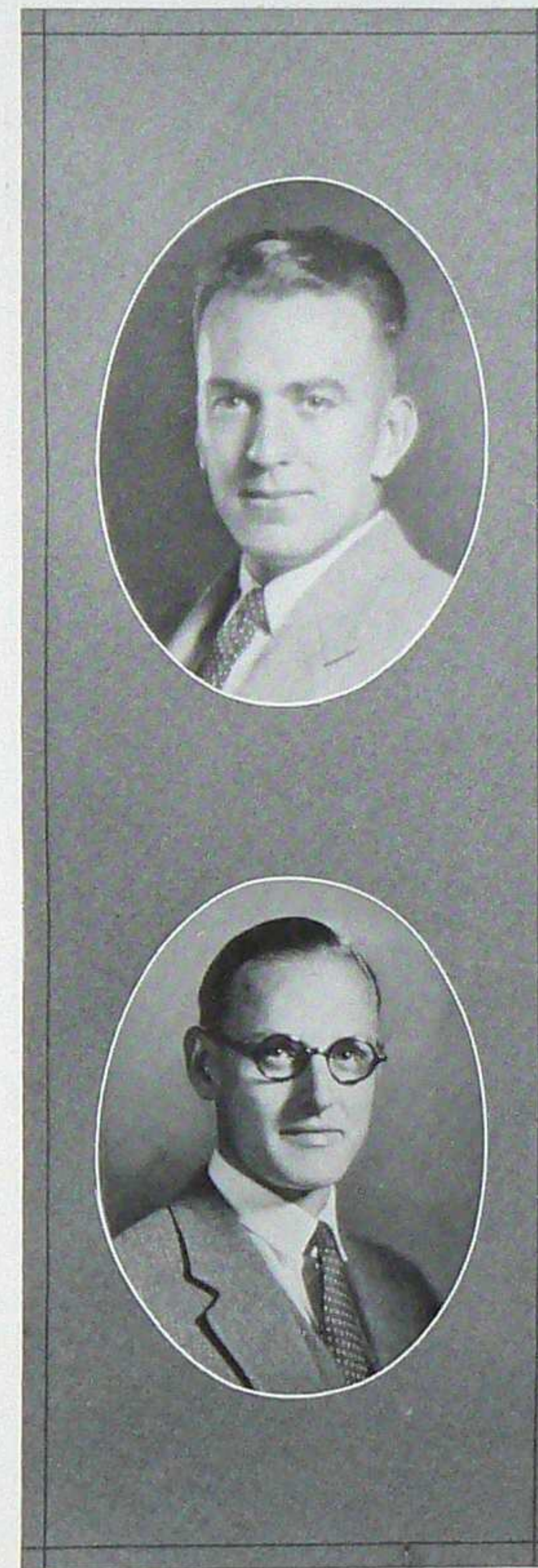
*General Science*

President of Senior Class, Sec. & Treas. Athletic Association '25, President "M" Club '25, Student Council Sec. '25, Class President '25, Chairman A. A. Social Committee '26, Member of "M" Club, Engineer's Club, Janitor's Union, Varsity Basketball '23-'24-'25, Varsity Basketball Captain '25-'26, Varsity Football '26.

WILLIAM H. HARRISON  
MISSOURI

*Mining*

Sec. & Treas. of Senior Class, Student Council '25, Member of "M" Club and Engineer's Club, Varsity Football '26.



ERNEST BLESSING  
NEW YORK

*General Science*

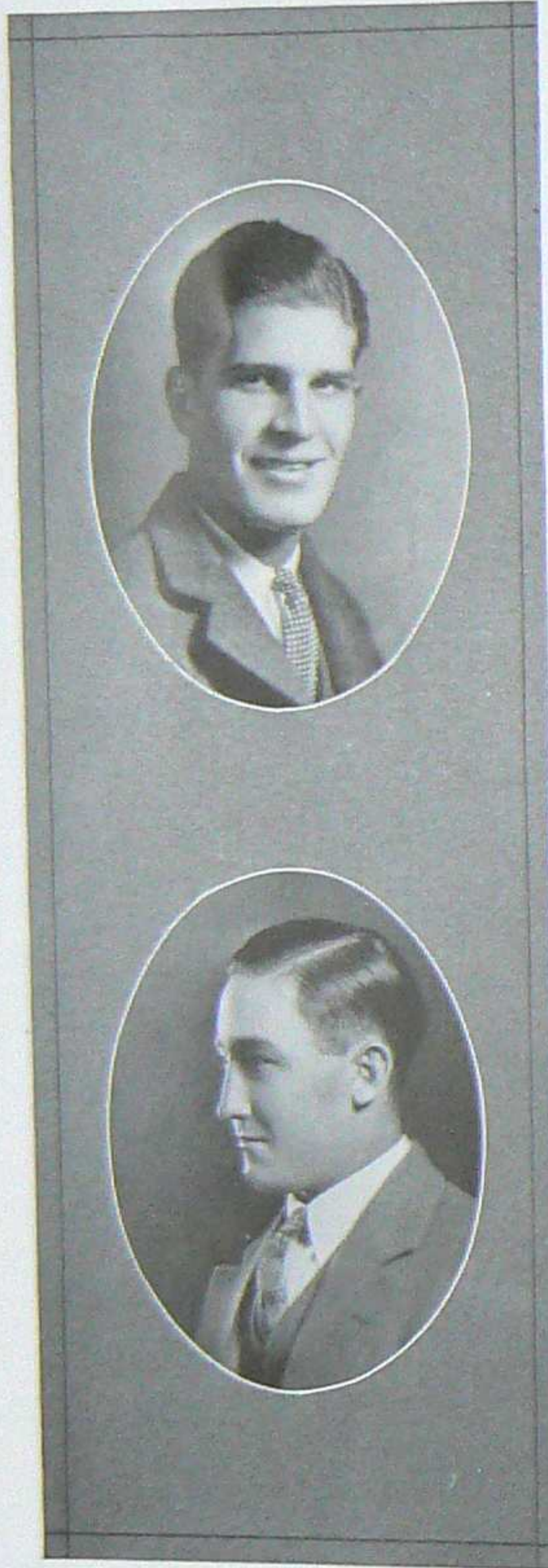
Class Sec. & Treas. '24 and '25, Vice-Pres. Athletic Association '25, Assoc. Editor GOLD PAN '25, Editor GOLD PAN '26, Member of Engineer's Club, Jr. A. I. M. E.

JOHN S. MARTIN  
CALIFORNIA

*Geology*

Pres. Cooney Mining Club '25, President Athletic Association '26, Student Council '24, Member of "M" Club, Janitor's Union, Engineer's Club, Jr. A. I. M. E., Basketball letter '23-'24.





GILBERT I. PIPPIN  
DELAWARE

*Mining*

Class President '24, Manager Basketball '25, Athletic Editor GOLD PAN '25, Chairman A. A. Social Committee '25, Manager Football '26, Student Council '26, Engineer's Club Committee Member '26, Member of "M" Club, Engineer's Club, Janitor's Union.

W. CARLOS POWELL  
MISSOURI

*Geology*

Student Council '25 and '26, Member of Engineer's Club, Janitor's Union.



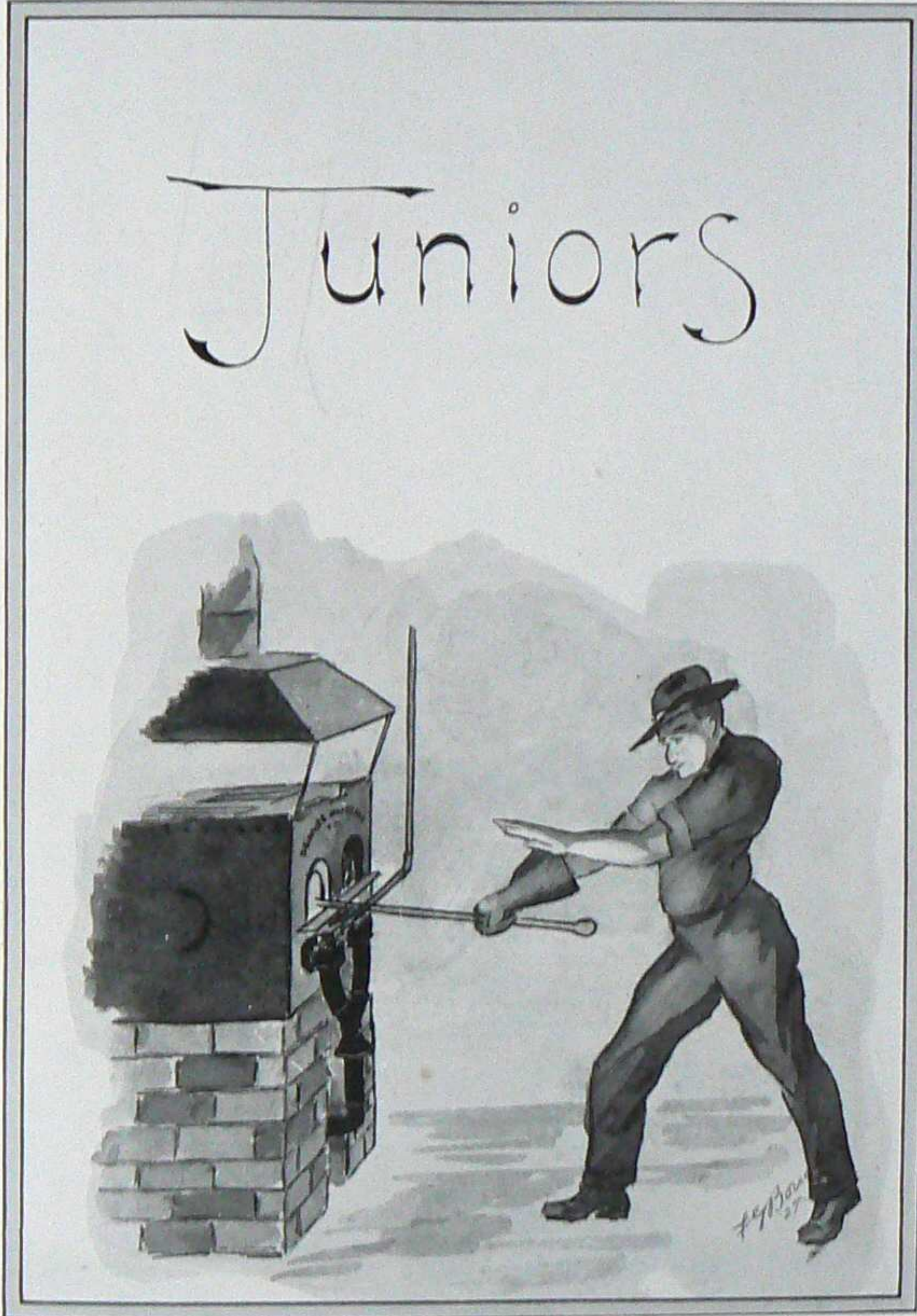
THOMAS L. POSEY  
KENTUCKY

*Mining*

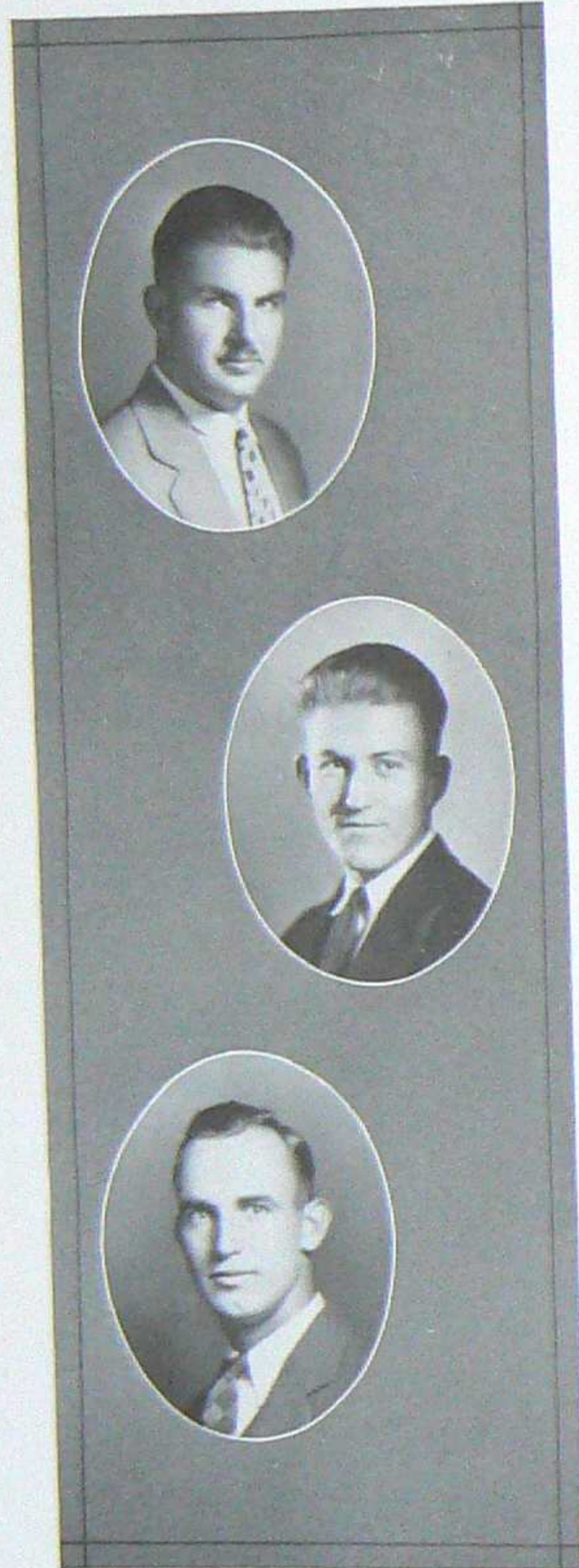
Class Sec. '23, Class Treas. '25, Engineer's Club Committee Member '25, Member A. A. Social Committee '25, Member of Engineer's Club.



# Juniors







CHARLES E. NEUHAUS  
NEW YORK

*Geology*

President of Junior Class, Student Council '24 and '25, Sec.-Treas. "M" Club '26, Manager Basketball '26, Member of "M" Club, Engineer's Club, Varsity Baseball '24, Varsity Basketball '25, Varsity Football '26.

CECIL R. AMIS  
NEW MEXICO

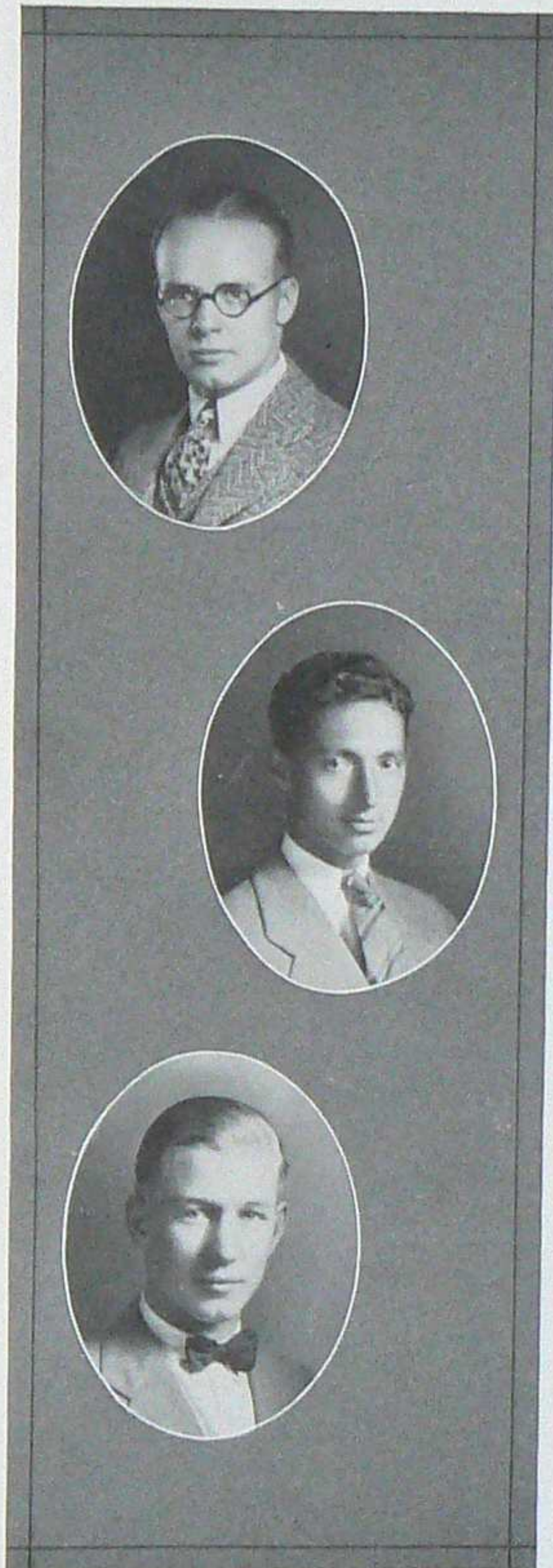
*Mining*

Student Council '26, Secretary Cooney Mining Club, Member of "M" Club, Engineer's Club, Janitor's Union, Varsity Football '26.

JAMES G. CRONIN  
NEW YORK

*Mining*

Varsity Baseball '24, Varsity Basketball '24-'25-'26, Varsity Basketball Captain '26, Member of "M" Club, Engineer's Club.



KENNETH V. N. HARRIS  
NEW YORK

*General Science*

Sec.-Treas. Athletic Association '25, Vice-President Athletic Association '26, Asst. Basketball Manager '26, Member of Engineer's Club, Janitor's Union.

SYDENY E. HELPRIN  
NEW YORK

*Mining*

Member of Engineer's Club, Student Branch A. I. E. E.

GORDON E. HERKENHOFF  
NEW MEXICO

*Mining*

Member of Engineer's Club, Janitor's Union.





CHARLES E. HIGDON  
KENTUCKY

*Mining*

Assistant Football Manager '26, Member of Engineer's Club, Janitor's Union.



BUDD A. LANDON  
ILLINOIS

*Geology*

Athletic Association Social Committee Member '25, Engineer's Club Committee Member '26, Student Council '26, Member of "M" Club, Engineer's Club, Janitor's Union, Varsity Football '26, Captain-elect Football '27.



JOHN P. MYATT  
NEW JERSEY

*Mining*

Member of "M" Club, Janitor's Union, Varsity Baseball '24, Varsity Basketball '24-'25-'26, Varsity Football '26.

JUAN PRUANO  
PERU, S. A.

*Mining*

Member of Engineer's Club, Jr. A. I. M. E.



WALLACE TODD  
NEW YORK

*General Science*



THOMAS P. WOOTTON  
KENTUCKY

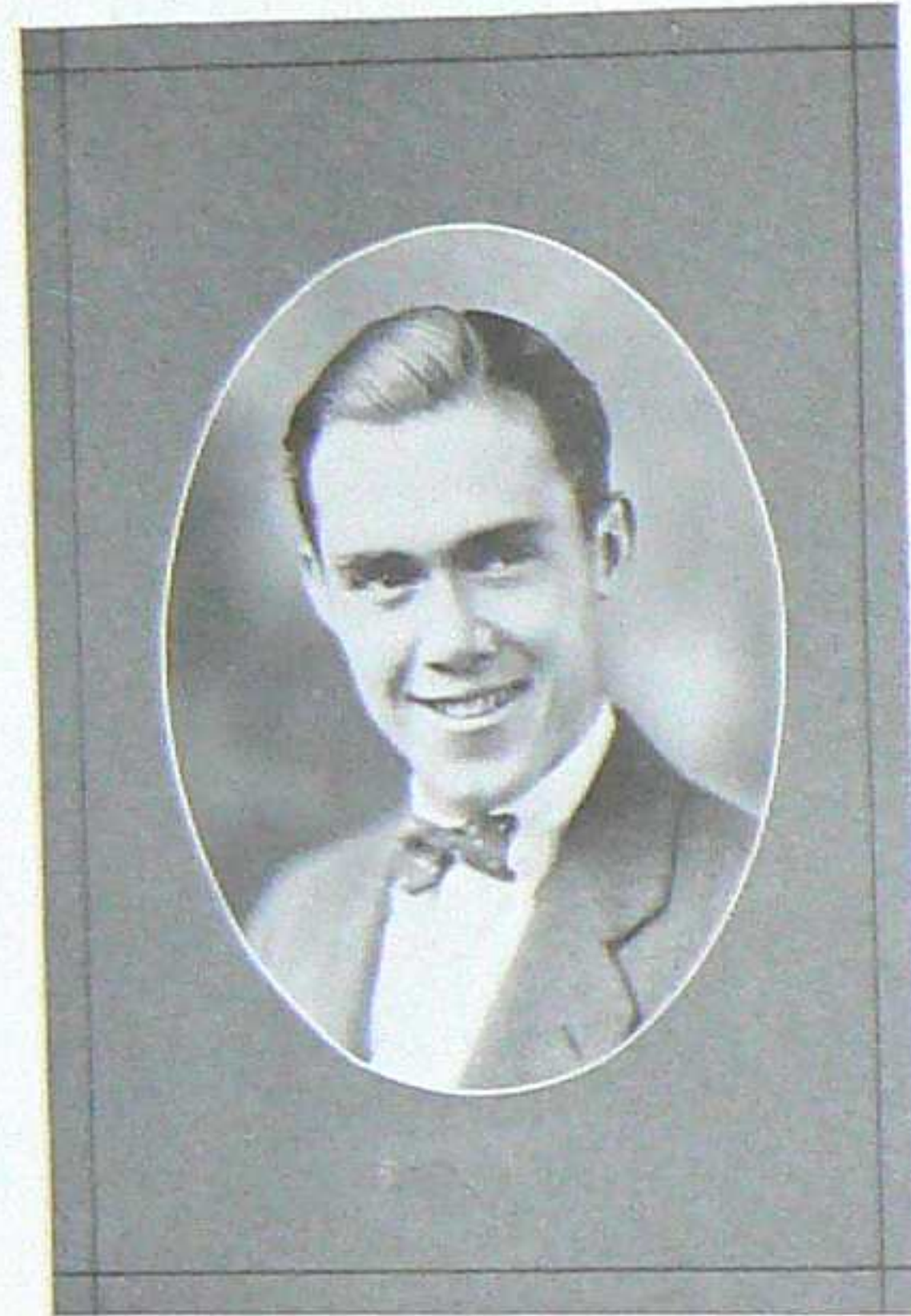
*Geology*

Associate Editor GOLD PAN '23, Editor GOLD PAN '24, First Editor PORPHYRY '24, Associate Editor GOLD PAN '26, Member of Janitor's Union.





## The Porphyry



NORMAN FEE  
NEW MEXICO

*General Science*

Sec.-Treas. of Junior Class, Class President '24, President "M" Club '26, Member of "M" Club, Engineer's Club, Janitor's Union, Varsity Baseball '24, Varsity Basketball '24-'25, Varsity Football Captain '26. (Left School at mid-years).

THEODORE DORSEY  
PENNSYLVANIA

*Mining*

Member of A. A. E.

ARTHUR FIDEL  
COLORADO

*Mining*

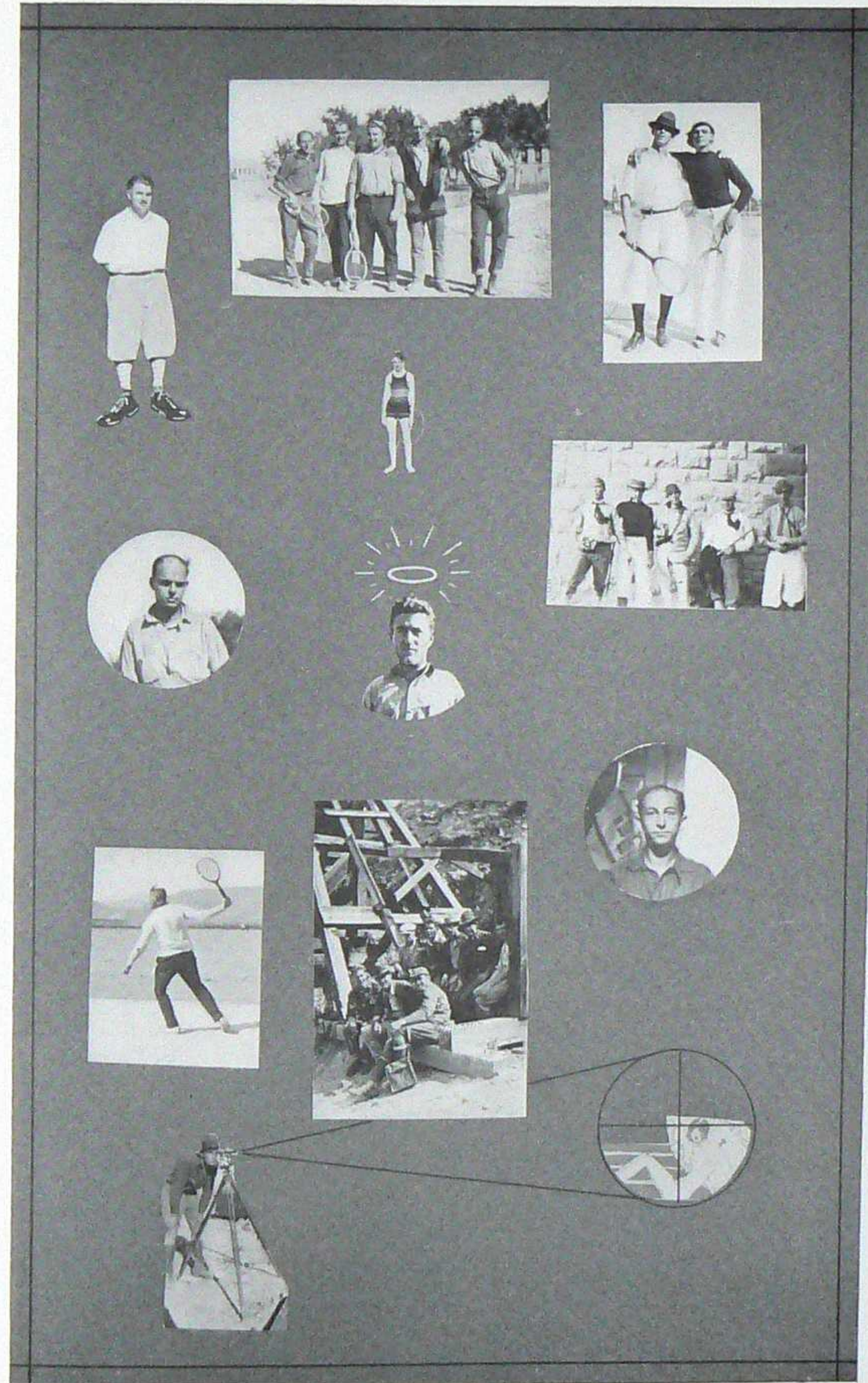
JAMES O. ROHN  
CALIFORNIA

*General Science*

ALBERT GUGGENHEIM, JR.  
NEW YORK

*Mining*

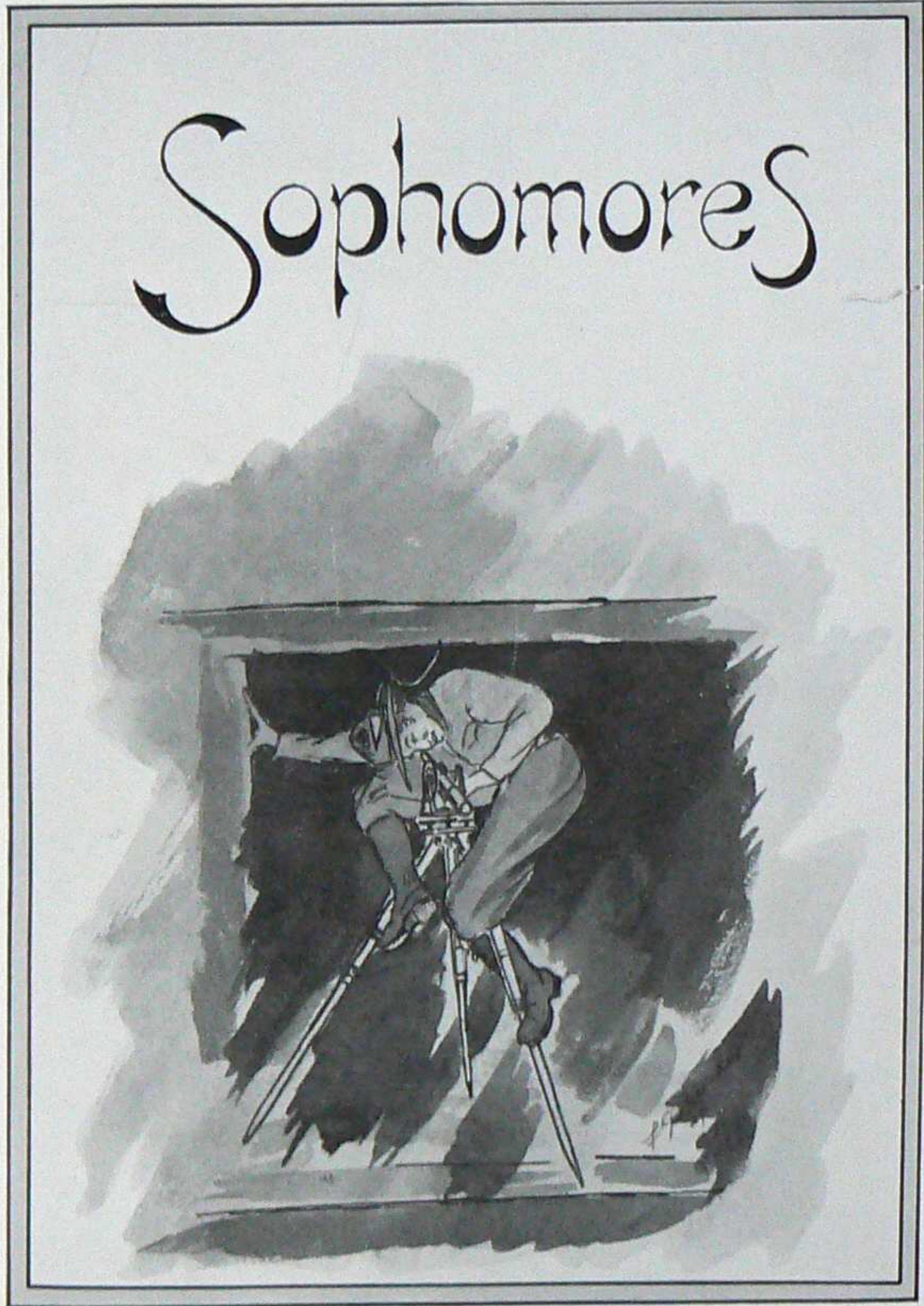
## The Porphyry





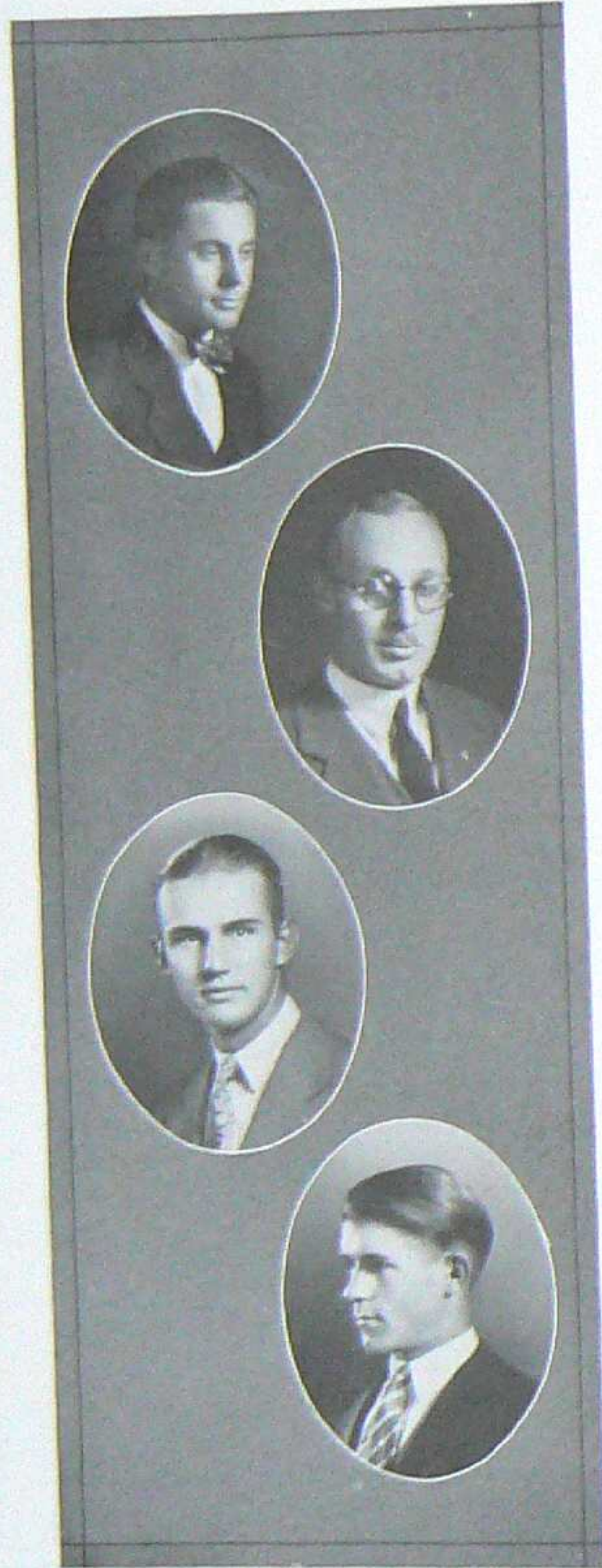
The Porphyry

# Sophomores





## The Porphyry



FRANCIS J. DOYLE  
WISCONSIN

*Mining*

President of Sophomore Class, Class President '25, Member of "M" Club, Engineer's Club, Janitor's Union, Varsity Football '26.

HAROLD OLSEN  
MINNESOTA

*Mining*

Sec.-Treas. of Sophomore Class, Class Treas. '25, President Cooney Mining Club '26, Member of Engineer's Club.

A. LEE ALMY  
NEW MEXICO

*Geology*

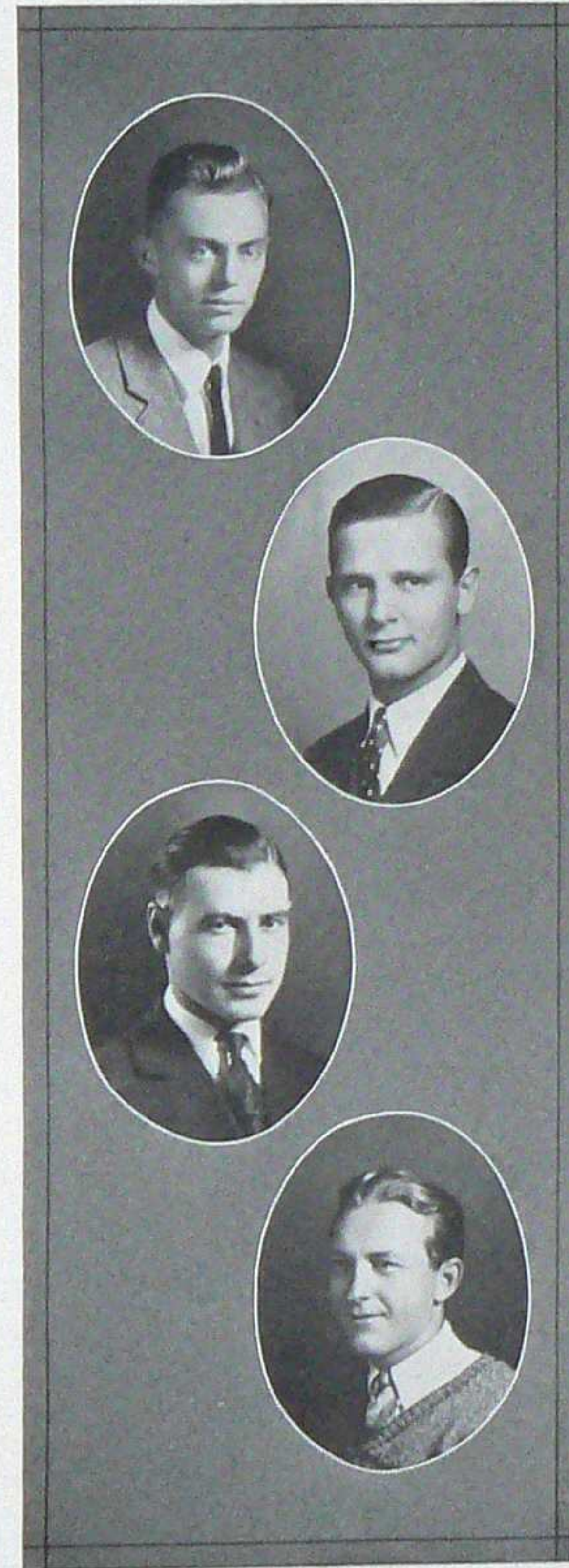
Member of Engineer's Club.

JAMES C. BALDWIN  
NEW MEXICO

*Mining*

Member of "M" Club; Engineer's Club, Janitor's Union, Varsity Football '26, Varsity Basketball '26.

## The Porphyry



F. GEOFFREY BOUCHER  
BRITISH WEST INDIES

*Geology*

Class Sec. '25, Sec.-Treas. Athletic Association '26, Sec. Student Council '26, Member of Engineer's Club, Janitor's Union.

DAVID W. BURNETT  
INDIANA

*Geology*

Circulation Manager GOLD PAN '26, Member of Engineer's Club.

A. BERTRAM DOOLEY  
CALIFORNIA

*Geology*

Member of Engineer's Club.

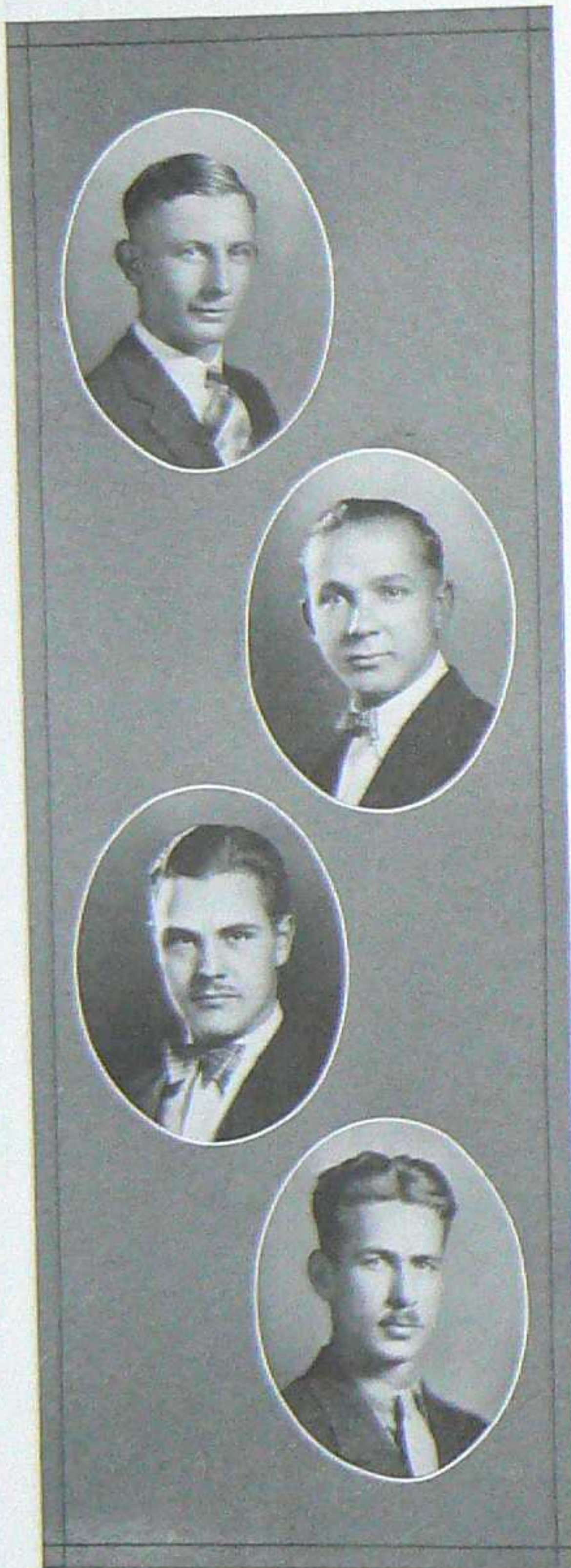
JAMES T. FORD  
NEW YORK

*Mining*

Member of Engineer's Club.



## The Porphyry



FRANK C. GEORGE  
NEW MEXICO

*Mining*

Member of "M" Club, Engineer's Club,  
Varsity Football '26.

JULIO S. GONCALVES  
BRAZIL, S. A.

*Geology*

Member of Engineer's Club, Janitor's  
Union.

NORVAL HAZEN  
WASHINGTON

*Geology*

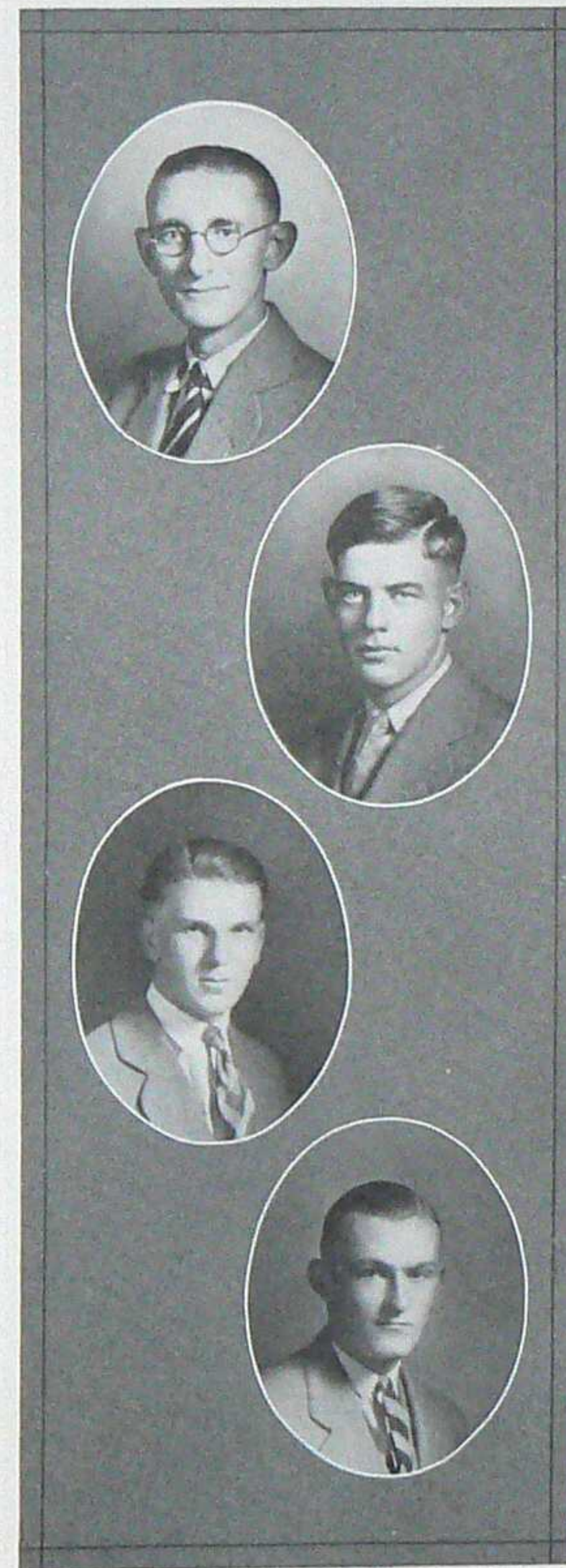
Member of Engineer's Club.

ROLAND E. HEACOX  
NEW YORK

*Geology*

Student Council '25, Engineer's Club  
Committee Member '26, Member of "M"  
Club; Engineer's Club, Janitor's Union,  
Varsity Basketball, '25-'26.

## The Porphyry



WILLIAM E. HENNING  
PENNSYLVANIA

*Geology*

Member of Engineer's Club.

SHALER HILLYER  
NEW MEXICO

*Geology*

Member of Engineer's Club.

RICHARD J. HON  
WYOMING

*Geology*

Member of "M" Club, Engineer's  
Club, Janitor's Union, Varsity Football,  
'26.

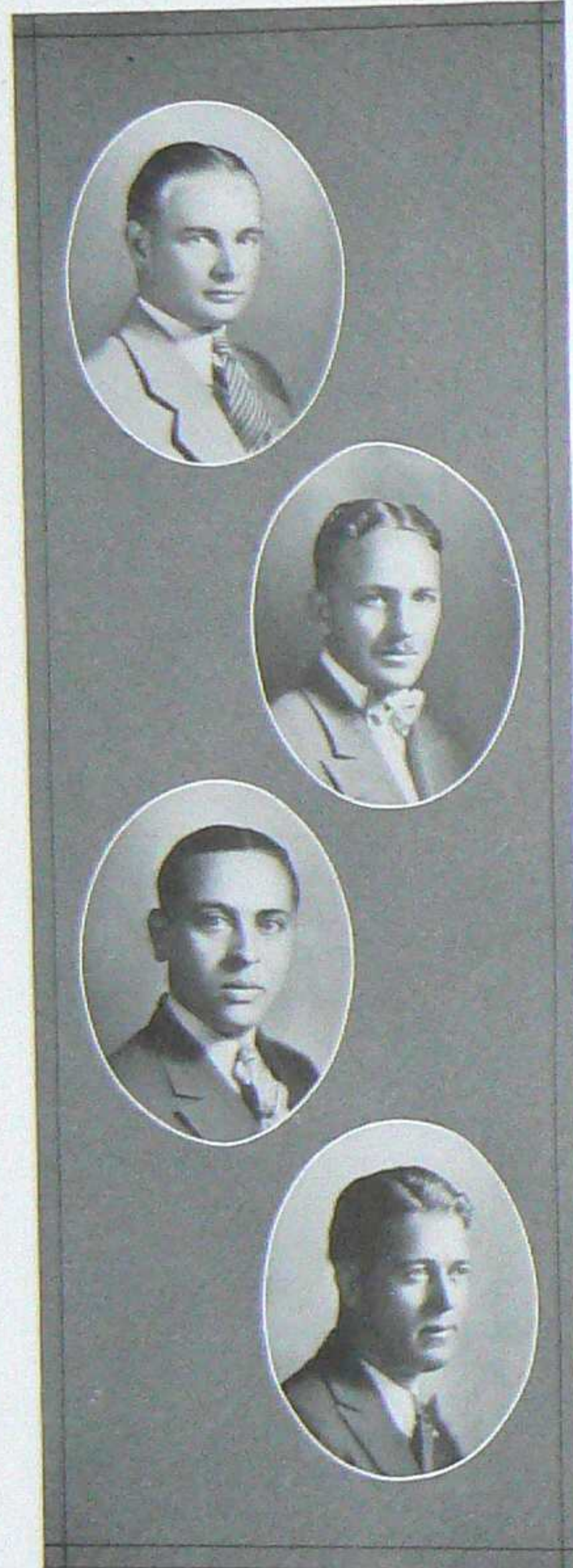
FRED KLEIN  
NEW YORK

*General Science*

Member of "M" Club, Engineer's  
Club, Varsity Basketball '25-'26.



The Porphyry



JAMES D. MacKECHNIE  
NEW JERSEY

*Mining*  
Member of Engineer's Club.

ROBERT C. McKNIGHT  
NEW JERSEY

*Mining*  
Member of "M" Club, Engineer's Club,  
Varsity Football '26.

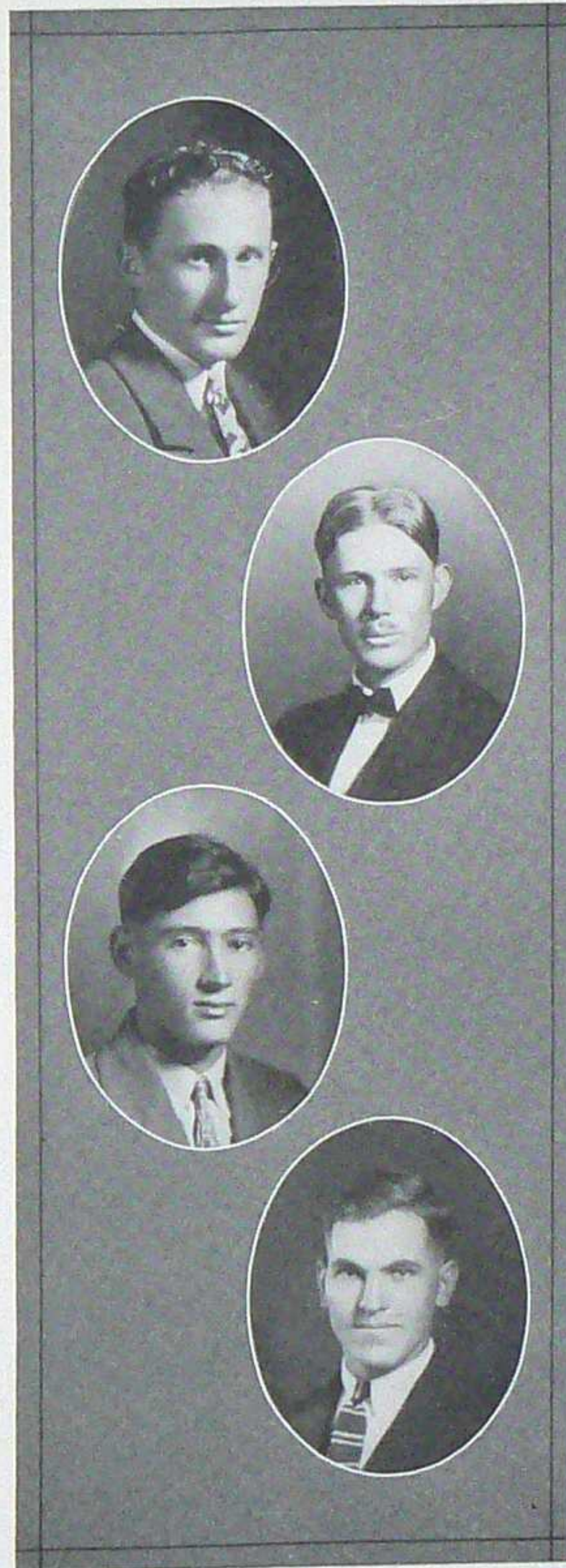
CESAR M. MELENDEZ  
COLOMBIA, S. A.

*Geology*  
Member of Engineer's Club.

FRANK ROBINSON  
TEXAS

*Special*  
Member of Engineer's Club.

The Porphyry



LOUIS E. STEELE  
CALIFORNIA

*Mining*  
Member of Engineer's Club.

FRANK H. STEVENS  
NEW MEXICO

*General Science*  
Class Vice-Pres. '25, Student Council  
'26, Cheer Leader '26, Member of Engi-  
neer's Club.

STANLEY S. WALKER  
MINNESOTA

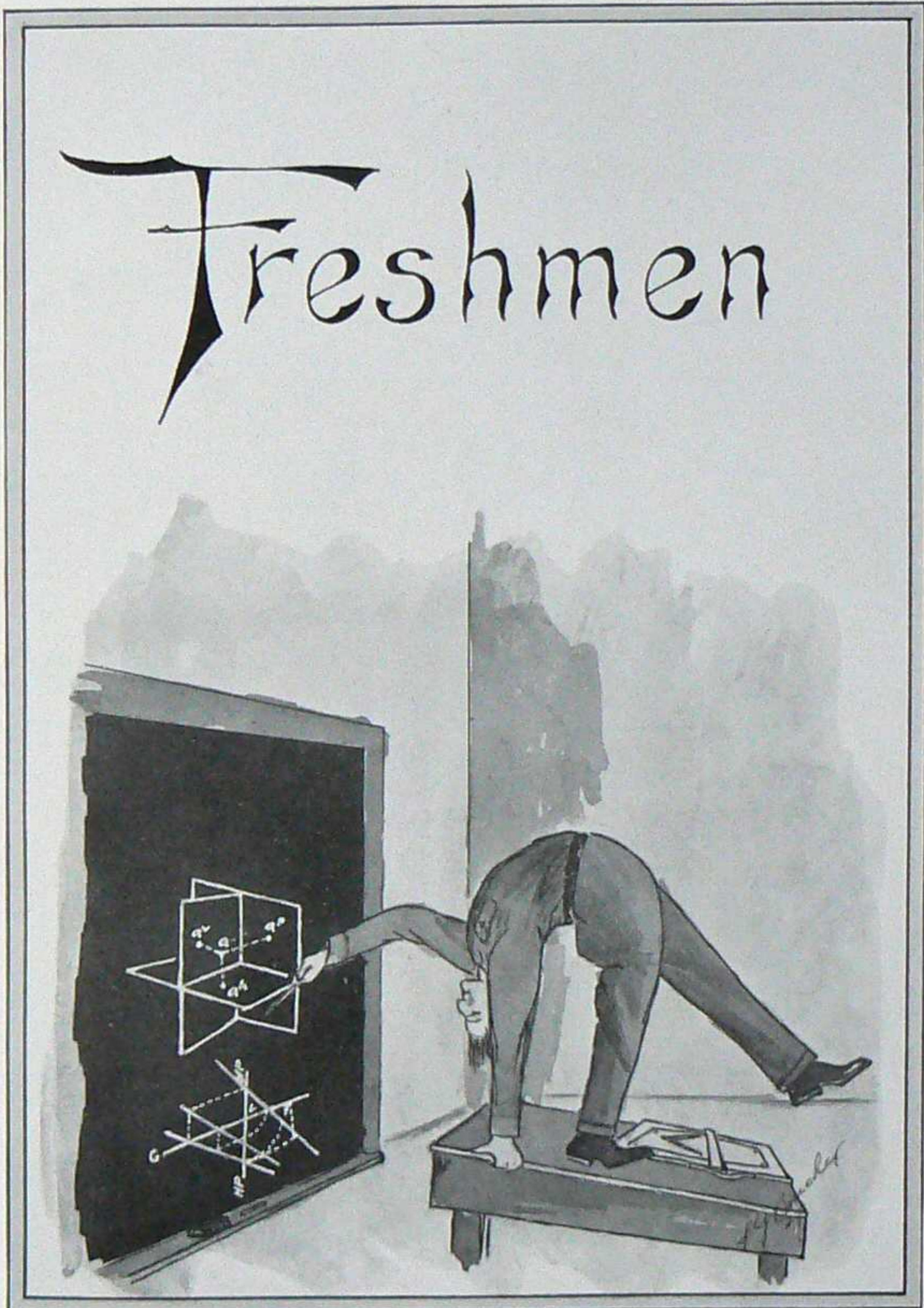
*Mining*  
Member of Engineer's Club.

CHARLEY WARD  
KANSAS

*Geology*  
Member of "M" Club, Engineer's Club,  
Varsity Football '26.



# Freshmen





## The Porphyry



LARRY C. DOHENY  
WISCONSIN

*Geology*

President of Freshmen Class, Member of Engineer's Club.

WILLIAM C. McLAUGHLIN  
NEW MEXICO

*Mining*

Sec.-Treas. of Freshmen Class, Member of Engineer's Club.

FRED A. BEELER  
MICHIGAN

*Mining*

Member of Engineer's Club.

MERZ W. BLACK  
KANSAS

*Mining*

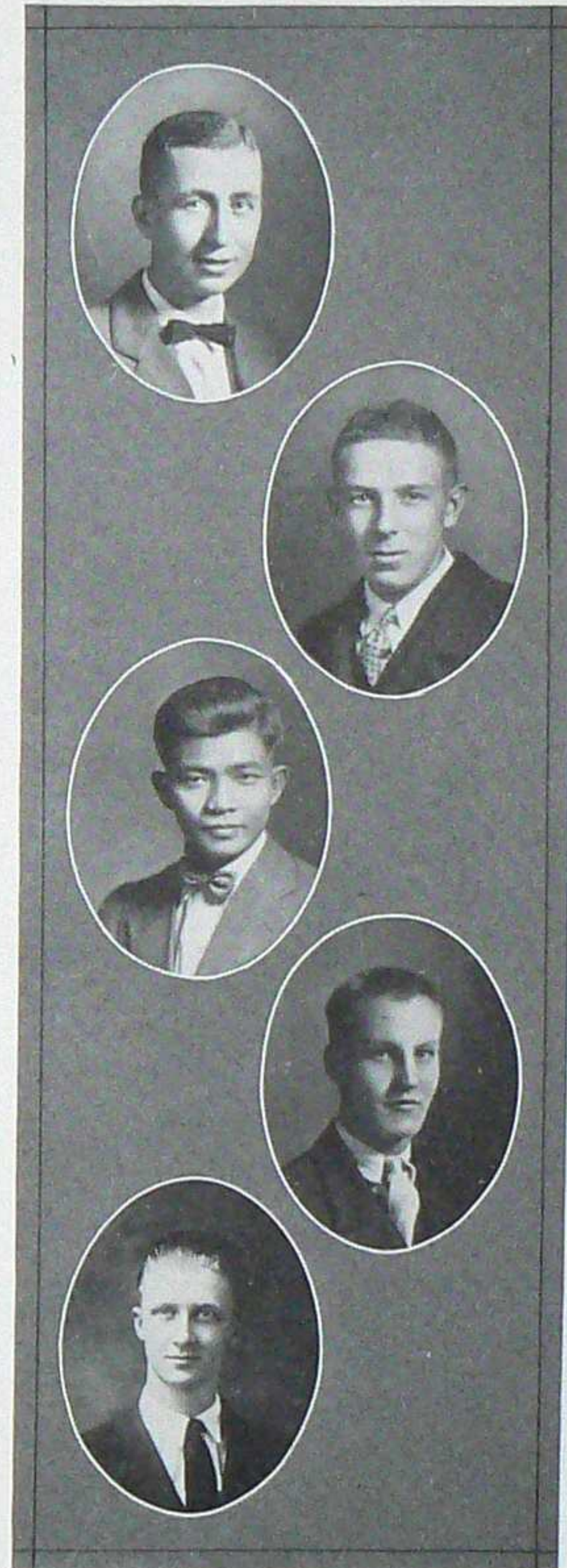
Member of Engineer's Club.

RICHARD KEITH  
NEW MEXICO

*Mining*

Member of Engineer's Club.

## The Porphyry



JULIUS E. CURTIS  
MINNESOTA

*Mining*

Member of Engineer's Club.

CARL F. FUHRMAN  
NEW YORK

*Mining*

Member of "M" Club, Engineer's Club, Basketball letter '26.

PEDRO B. GOCO  
PHILIPPINE ISLANDS

*Mining*

Member of Engineer's Club.

JOHN T. LEWIS  
NEW YORK

*Mining*

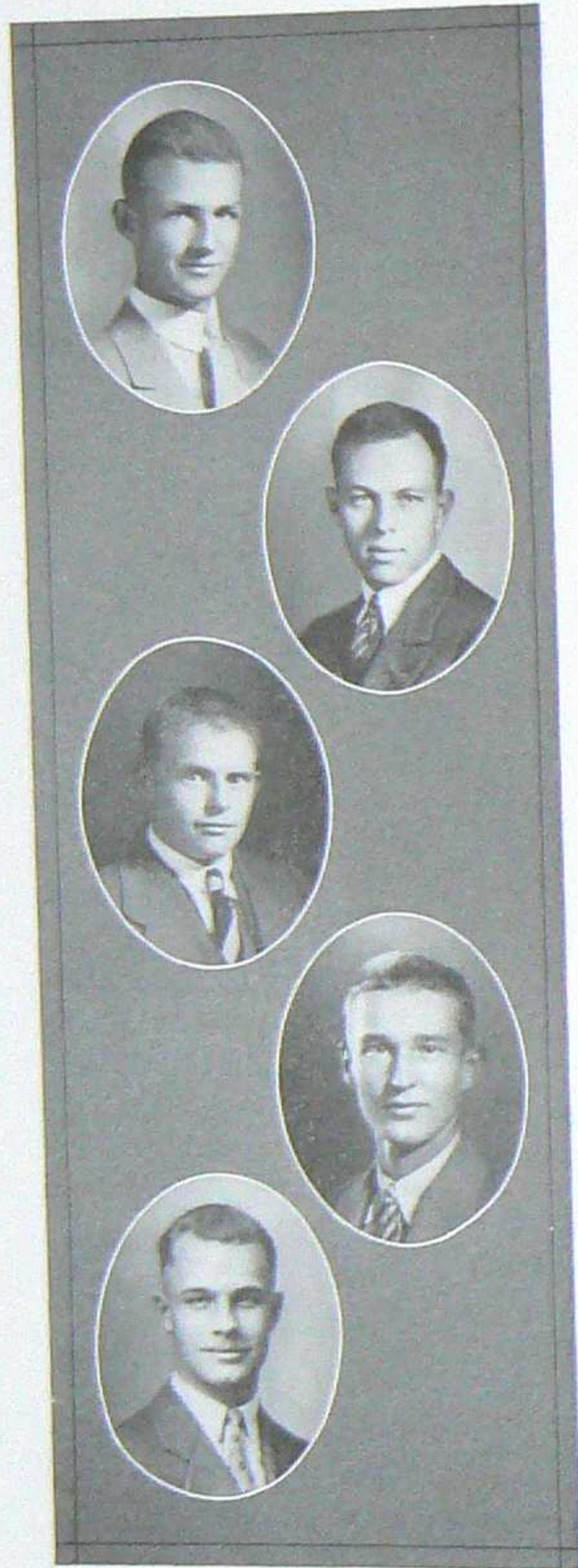
Student Council '26, Member of Engineer's Club.

JOHN R. LIVINGSTON  
OHIO

*Mining*

Member of Engineer's Club.





RICHARD H. LOWE  
NEW MEXICO

*Mining*  
Member of Engineer's Club.

ARTHUR B. McMURRAY  
CALIFORNIA

*General Science*  
Member of Engineer's Club.

COATES E. MOFFETT  
MINNESOTA

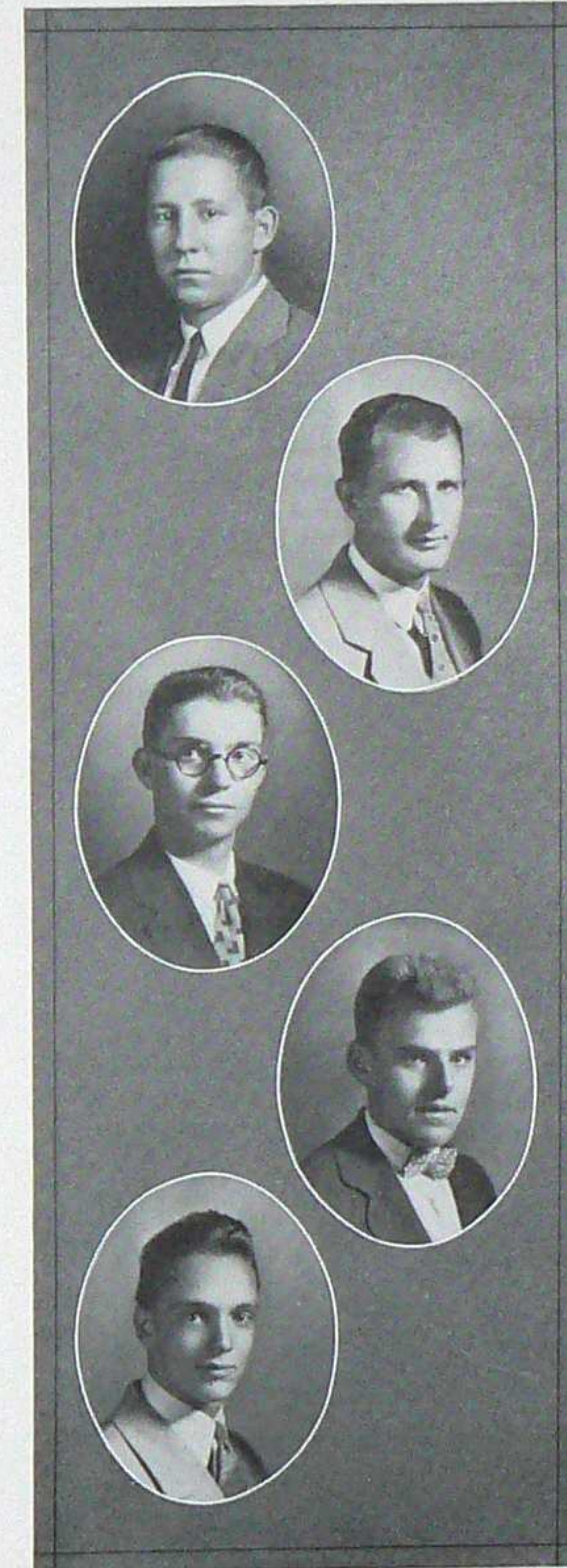
*Mining*  
Athletic Editor GOLD PAN '26, Member of "M" Club, Engineer's Club, Varsity Football '26, Varsity Basketball '26.

RONALD E. ODQUIST  
MINNESOTA

*Mining*  
Member of Engineer's Club.

RICHARD F. PAYNE  
ILLINOIS

*Mining*  
Member of Engineer's Club.



EDWARD F. PFISTER  
NEW MEXICO

*Geology*  
Member of Engineer's Club.

TRUMAN G. SPANNAGEL  
MISSOURI

*Geology*  
Member of Engineer's Club.

W. MARTIN SPEARE  
NEW MEXICO

*Geology*  
Member of Engineer's Club.

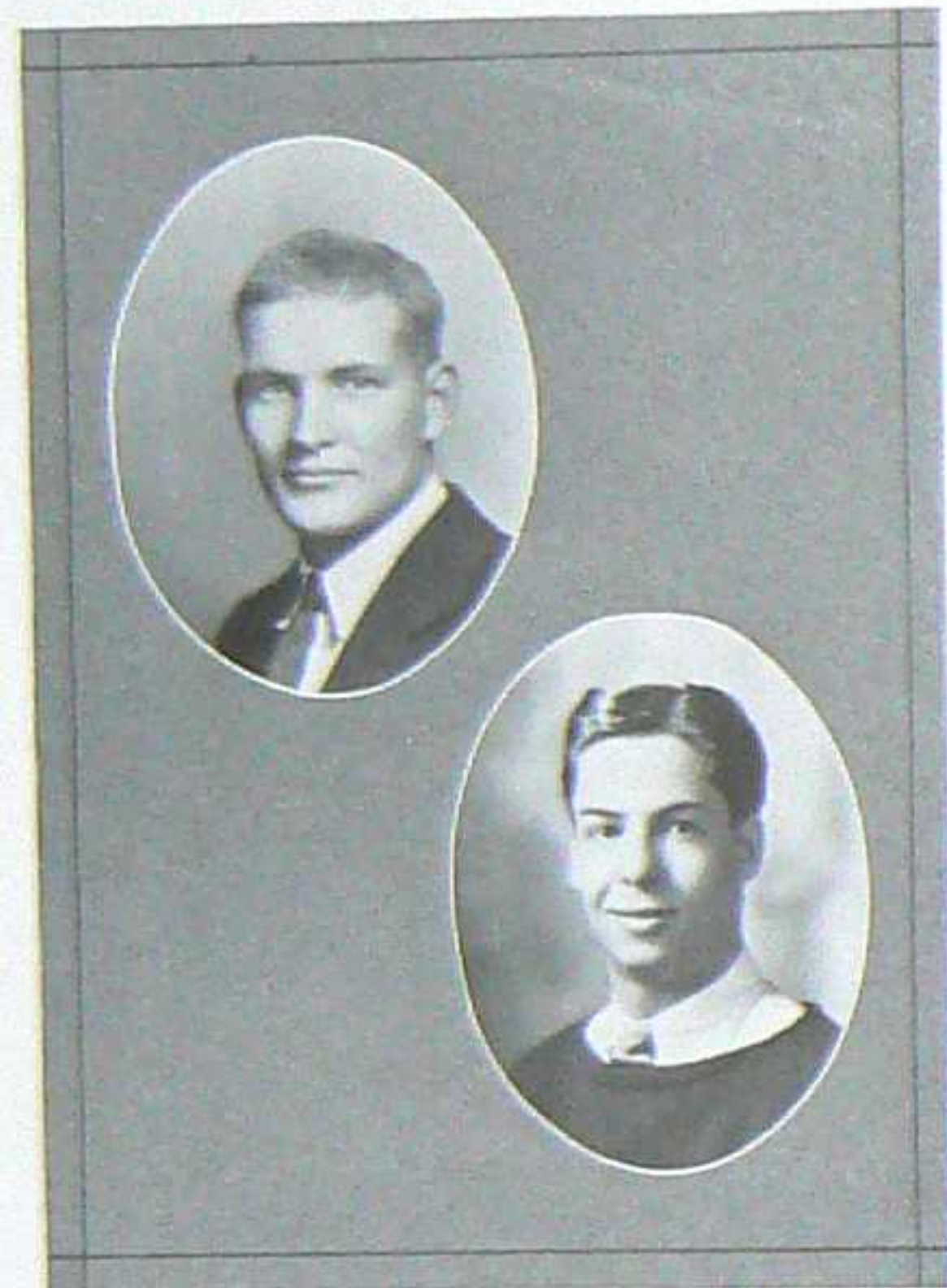
ROBERT D. UPDYKE  
CALIFORNIA

*Mining*  
Member of Engineer's Club.

GEORGE B. WESLER  
NEW YORK

*Mining*  
Member of Engineer's Club.



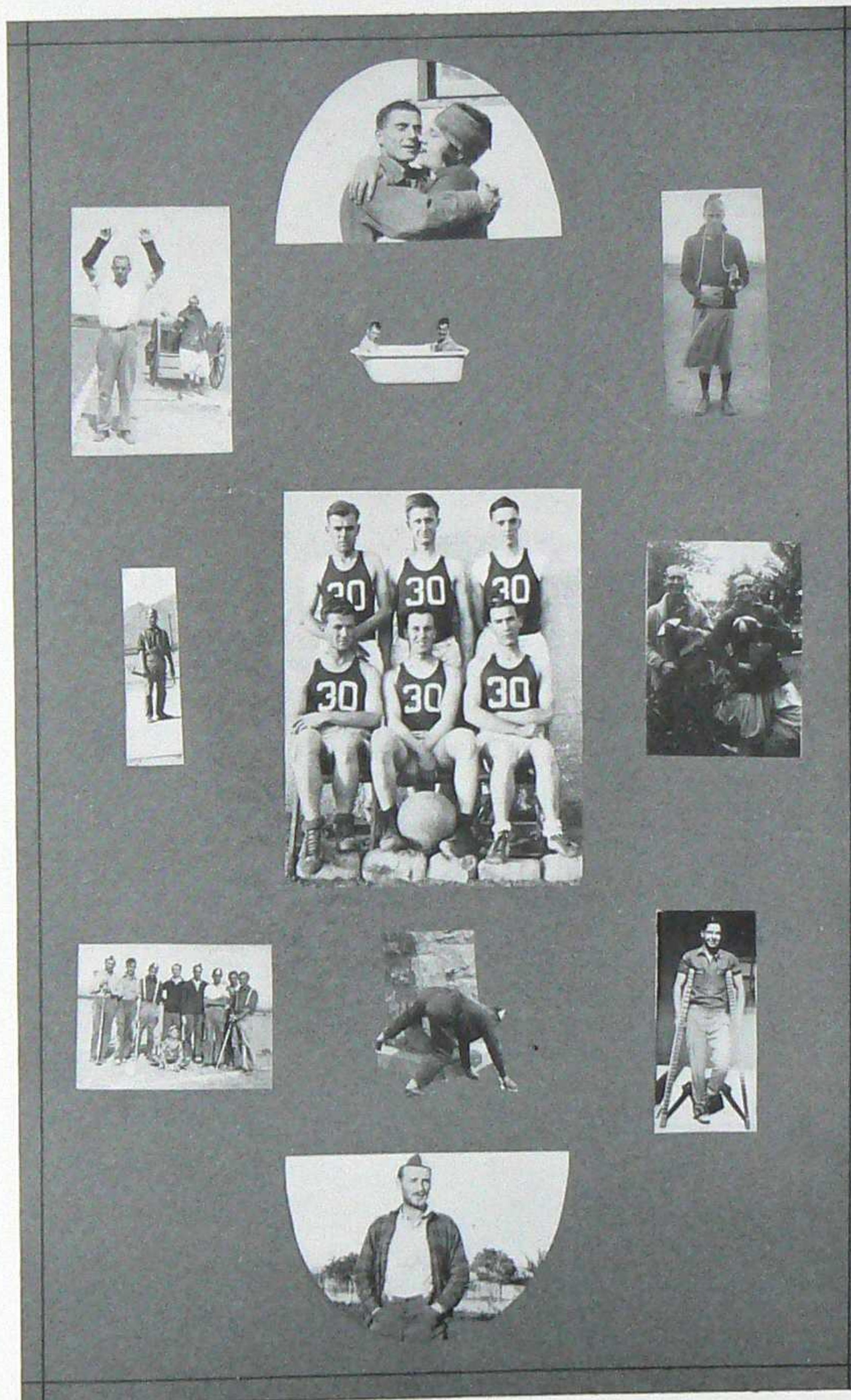


ROBERT M. REED  
NEW YORK

*Mining.*  
Member of Engineer's Club.

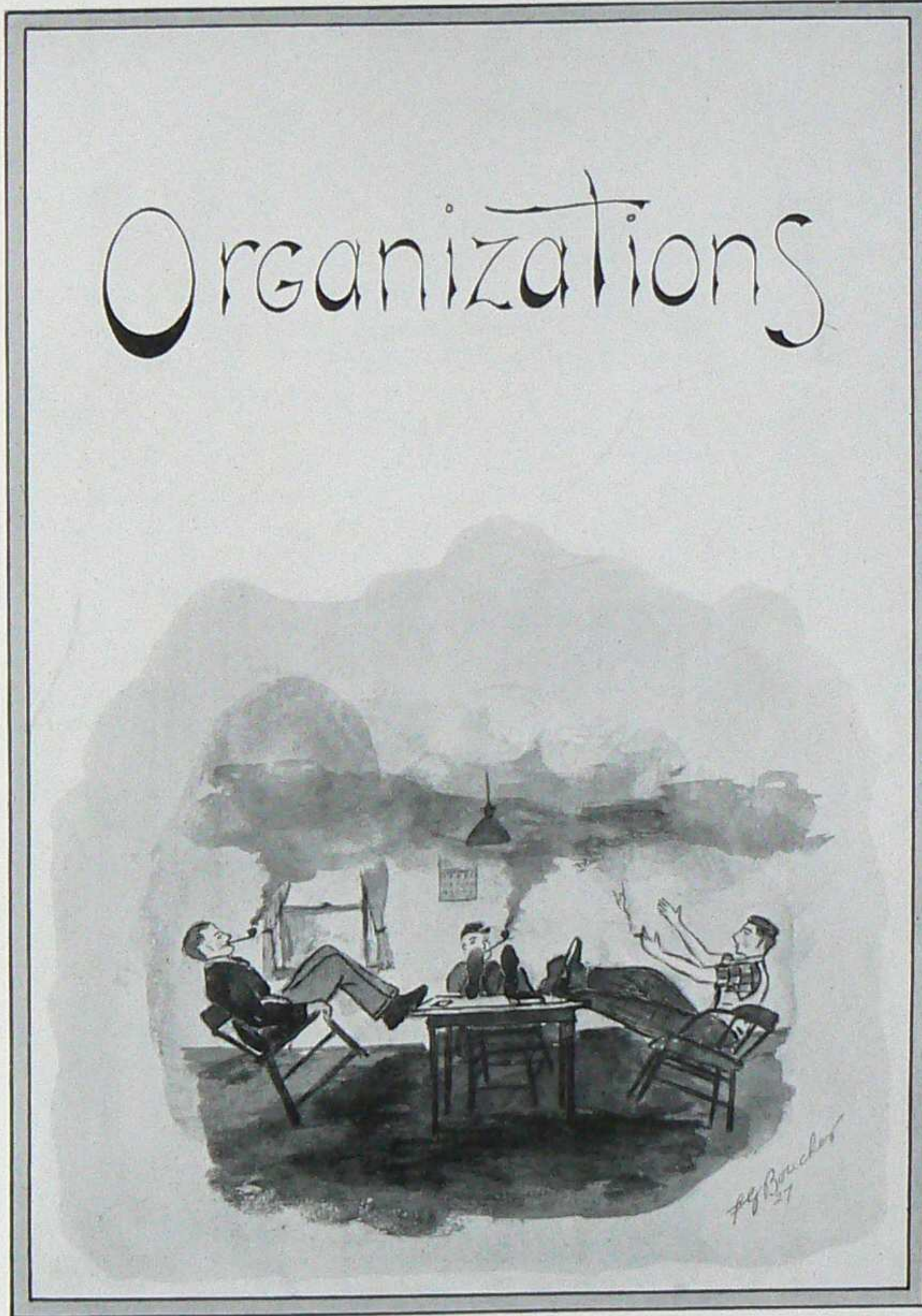
FRANK BROWN  
OHIO

*Mining.*  
Member of Engineer's Club. (Left  
School at mid-years.)





# Organizations





### THE ATHLETIC ASSOCIATION

The Athletic Association in its infancy controlled student affairs such as athletics, social events, and other activities. Its officers consisted of a president, vice-president, and secretary-treasurer, elected by a majority vote at the last yearly meeting of the student body. Early in 1928 this system was revised and a new plan formulated whereby an entirely new constitution was drawn up and submitted for approval. The new constitution provided for a Student Council, composed of the president, vice-president, and secretary of the Athletic Association as officers, with additional proportionate members selected by the various classes. With this student representative body elected and appointed by popular vote, a much more efficient but no less democratic method of handling affairs was provided. That it has since been satisfactory and agreeable to all students is proved by its continued acceptance. Student body assemblies are held only when necessary, and are called by the A. A. president.

Directly under control of the Student Council comes the monthly student publication, the Gold Pan, and the bi-annual publication, the Porphyry. In selecting editors for these publications the Student Council aims to appoint those men who are most able and willing to assume the duties involved. After appointment these men are allowed full authority in the selection of their staffs and the publication of their respective papers.

Athletic managers of the various teams are elected by popular vote in all cases. Captains of teams are elected by letter men of the respective teams at the end of each season. Whole-hearted and natural selection of leaders is here again in evidence.

All money collected as fees or at athletic events is controlled by the Athletic Association. Statements as to the financial condition of the Association are posted monthly that all may view. Additional money for athletics in the form of appropriations by the Board of Regents is kept separate from regular dues, and is controlled by a special committee composed of a member of the Board of Regents, the coach, and the captain and manager of the team concerned. In this way the money is handled in a manner facilitating the cost accounts for athletic trips.

Inter-class swimming and track meets and tennis tournaments are arranged and managed by the Athletic Association. Prizes and medals given to the winners in these events are paid for out of the regular athletic fees.

In a social way the Association vests its authority in a Committee composed of three members, one of whom is delegated as chairman, to serve for a period of one school year. This committee arranges and supervises all dances and smokers.

Freshmen initiations are modified by the council, if necessary, by requiring the sophomores to submit a complete list of contemplated sentences before the "Kangaroo Kourt" is set in motion.

The new form of Athletic Association, with a Student Council, has proved its worth in the past four years and for the present no better form of student government seems necessary. Time and conditions will no doubt see changes in the present methods—but that is tomorrow!





THE "M" CLUB OF 1926-1927

The "M" Club is a comparatively new organization, having been founded in the spring of 1924. The members of that season's basketball team, having seen the need for an athletic body of this nature, were the founders.

The purpose of the club is to promote interest in school athletics, inter-class as well as inter-collegiate.

Officers are elected yearly and regular meetings are held three times a semester; special meetings being called whenever the occasion arises. The 1926-1927 officers are; Norm Fee, President, and Fat Neuhaus, Secretary and Treasurer.

Other than furthering interest in athletics the "M" Club offers suggestions to the Student Council for the betterment and enlargement of the school's sports.

The organization has for its members all students of the school who have won the "M" in some form of varsity athletic competition.

"M" Club Members In School

N. Fee, President

C. Neuhaus, Sec.-Treas.

1925--1926  
Basketball

Emerick, forward--Captain	Myatt, forward
Cronin, guard	Neuhaus, guard
Fee, forward	Park, center
Heacox, center	Ryan, guard
Klein, forward	Pippin, manager

1926--1927  
Football

Fee, fullback--Captain	Hon, guard
Doyle, fullback	Amis, tackle
Moffett, halfback	George, tackle
Myatt, halfback	Bruner, tackle
McKnight, quarterback	Emerick, end
Landon, center	Smith, end
Harrison, center	Baldwin, end
Ward, guard	Pippin, manager
Neuhaus, guard	

Basketball

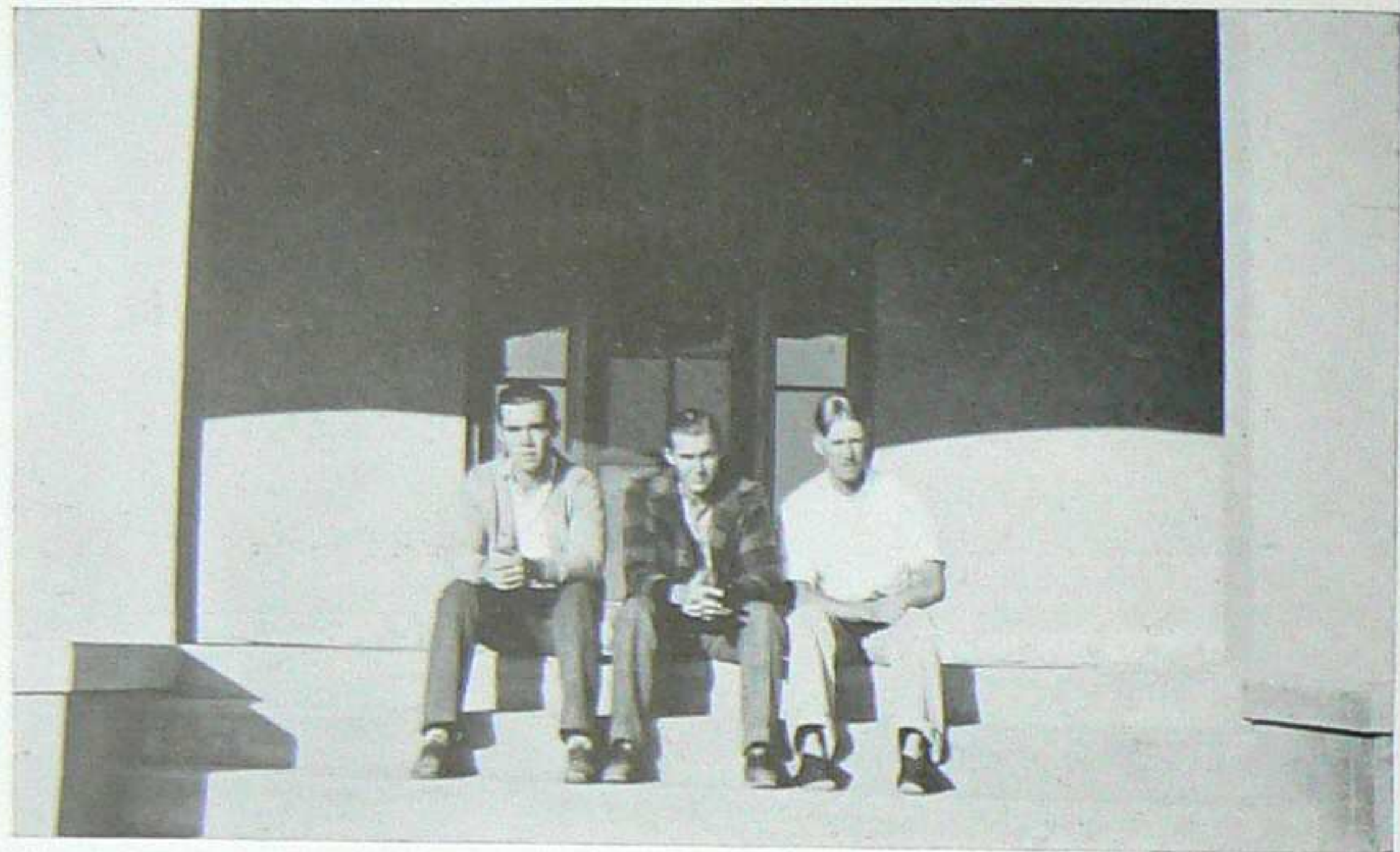
Cronin, guard--Captain	Klein, forward
Baldwin, forward	Moffett, forward
Heacox, center	Myatt, guard
Fuhrman, center	Neuhaus, manager

Basketball 1924--1925  
Martin, center

Honorary Members

- L. T. Crawford, Coach
- A. R. Ferguson
- A. S. Walter





Officers of the A. A. Social Committee

N. FEE, Junior      W. EMERICK, Chairman, Senior      F. STEVENS, Sophomore

*THE ATHLETIC ASSOCIATION SOCIAL COMMITTEE*

The Athletic Association Social Committee, composed of three men, one of whom, a Senior, is selected as chairman by the Student Council, supervises all social events given by the Athletic Association for the school year in which they serve. The chairman, after appointment, has the privilege of selecting his other two committeemen, preferably from the Junior and Sophomore Classes, but he is not required to adhere strictly to that basis.

Aside from the supervision of the several dances and smokers given throughout the school year by the Athletic Association, the committee is invested with the responsibility of preparations for the annual Saint Patrick's Day exercises. This affair usually calls for a great deal more attention in planning and organizing than the usual run of dances and smokers. However the committee's efforts in all their undertakings are considerably aided by the willing co-operation of everyone on the campus.



Committeemen of the Engineer's Club

B. A. LANDON, Junior      G. I. PIPPIN, Senior      R. HEACOX, Sophomore

*THE ENGINEER'S CLUB*

With the discontinuance of the school's student chapter of the American Association of Engineers, in the fall semester of 1925, there arose in the minds of the upperclassmen the question of financing our numerous free-dance and smoker programs. Heretofore the local chapter dues of the A. A. E. had been used for this purpose.

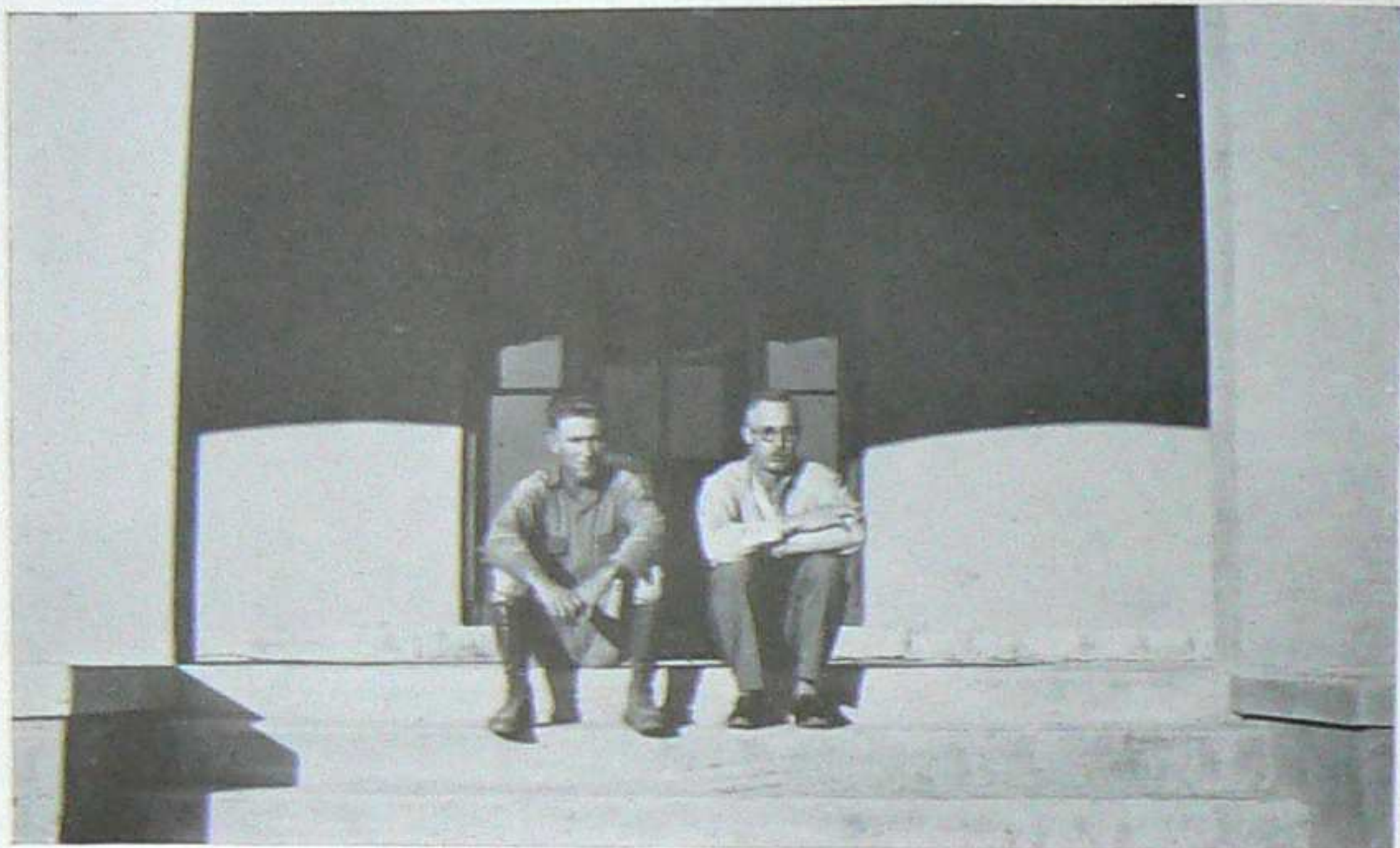
But not for long did they ponder. The solution came in the form of an Engineer's Club whose sole purpose is to enlighten our rather drab and uneventful social life.

It is a social organization open to every student in school. The governing body is not a group of students filling designated offices but rather an equal-power committee composed of a representative from each of the two upper classes and one from the sophomore class. This committee of three arranges for such dances and smokers during the school year given, as many as the treasury will warrant, under the auspices of the Engineer's Club and they often work in conjunction with the A. A. Social Committee for joint affairs.

During the past two years the organization has served its purpose well and memorable small affairs have been given both in the gym and in the club room under its control. And until the A. A. Social Committee is given free reins and much financial backing by the Athletic Association the Engineer's Club must continue its existence on the campus, bringing some pretense of laughter to we lonely Miners.



## The Porphyry



Officers of the Cooney Mining Club

C. R. AMIS, Secretary

H. OLSEN, President

### THE COONEY MINING CLUB

The Cooney Mining Club is the only professional organization at the School of Mines. The club, organized in 1919, was named in honor of Captain Cooney, a territorial legislator, mining man, and Civil War veteran; who lost his life while on a prospecting trip in the Mogollon Mountains.

The club is affiliated with the American Institute of Mining and Metallurgical Engineers and all members of the club registered at the school for a degree are eligible to become Junior Associate members of the Institute.

The object of the organization is to further the interest of the student in the mining game and to bring him into a closer touch with the practical side of mining practice. This is done by calling on men from the outside who are of the mining profession to give talks on the various phases and problems that they have met with in following their chosen work. These talks are sometimes given before the student body and at other times to a particular class. Members of the alumni occasionally visit the old school and can generally be prevailed upon to give us the benefit of their experience.

During the past year we have had the pleasure of hearing several men talk of their work in the field and we are sure that they have served their purpose and we hope to profit thereby.

## The Porphyry



### THE JANITOR'S UNION

There is always some object in the formation of anything, even in the formation of the Janitor's Union of the New Mexico School of Mines. Its original object was to break the long period of social absence between the Frosh Hop and the Commencement Dance.

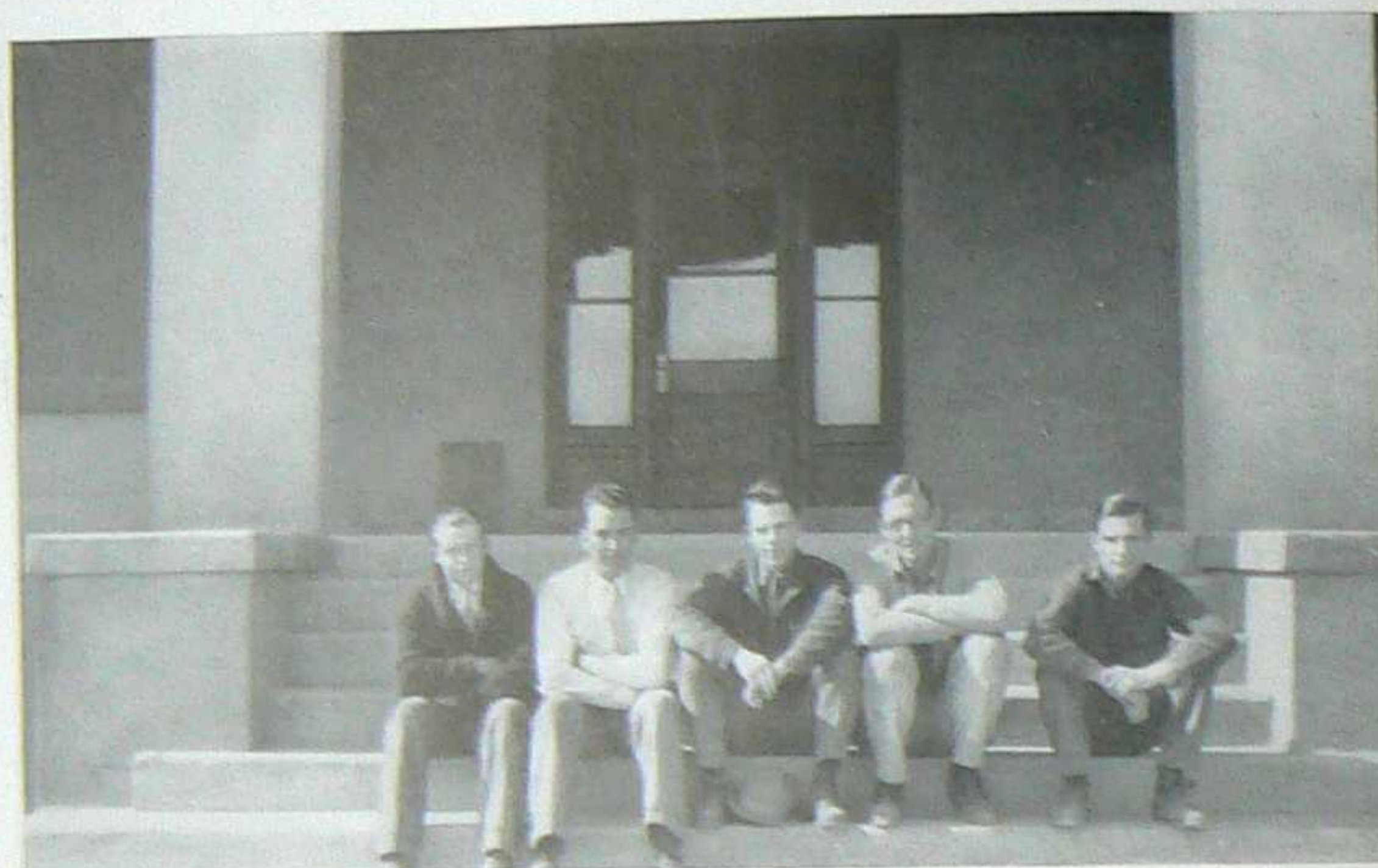
To accomplish this object all the students of the school holding scholarship jobs met and formed the Janitor's Union, and it was decided that the celebration of such an august organization should be a big Ball, the first being held on May 4, 1925. This Ball made such a hit with the students and the public at large that the Janitor's Union became a charter organization on the campus and a constitution was adopted, officers elected, and dues assessed.

The essence of the constitution being that only students holding scholarship jobs were eligible for membership; that the object of the union was solely for entertainment, said entertainment to take place in the form of the Janitor's Ball held sometime between the St. Pat's Dance and the Commencement Dance, each year. The dues were to be for the sole purpose of financing this Ball.

The Janitor's Ball is a very unique affair and much energy is expended by the boys in the decorations, which consist of garbage cans, shovels, brooms, brushes, waiters, dish rags, and other various accessories of the trade, all presented in very clever array in the gym. The programs also demonstrate that the boys have more energy than can be noticed through the cleanliness of their buildings.

At the origin of this organization it was to be solely for entertainment, but it has expended a little more and it is hoped that in the future it will be the governing power for all student employment, with the ability to appoint fellows for jobs offered on the campus and to see to it that these duties are properly executed.





Left to right: MOFFETT; BLESSING; WOOTTON; MARTIN; BURNETT.

"GOLD PAN" STAFF 1926-1927

Editor-in-Chief  
ERNEST BLESSING

T. P. WOOTTON  
Associate Editor

C. MOFFETT  
Athletic Editor

J. S. MARTIN, Business Manager  
D. W. BURNETT, Circulation Manager

"GOLD PAN" STAFF 1925-1926

Editor-in-Chief  
PAUL M. SORENSEN

E. BLESSING  
Associate Editor

G. I. PIPPIN  
Athletic Editor

G. E. HERKENHOFF, Business Manager  
W. C. SMITH, Circulation Manager

THE GOLD PAN'S PAST AND PRESENT

As is true with the Porphyry Editor-in-chief, the Gold Pan Editor is elected by the Student Council at the last regular meeting during the year preceding the term of office of the Editors-Elect. The chosen Editor is given authority to select his own assistants and has until preparation begins for his first edition to look over the prospects and make his choice. By allowing the Editor to choose his own staff a great stride has been taken toward efficiency and harmony. He will naturally pick out those eligibles whose particular ability he has noted; whose amiability and industry are such as promise cooperation. The success of this plan has been well demonstrated in the last four years. By a later Constitutional amendment it was provided that only a Senior could be made Editor-in-chief of either the Porphyry or the Gold Pan.

Organized in the Spring of 1917 by Professor Fayette A. Jones, at that time President of the New Mexico School of Mines, the paper is now completing its first decade of existence. The first few of the Gold Pan were edited by Professor Jones who was aided by a corps of student assistants. These understudies were "intraining," that is, they were learning the ropes and helping to establish a precedent. No such attempt had ever before been made here, consequently students with previous editorial and managerial experience were few and far between, and had to be developed. So the Gold Pan was established, placed firmly upon its own resources, and launched upon its career with later classes.

In the past several attempts have been made to change the Gold Pan's status as a monthly publication to a weekly or at least a semi-monthly. These enthusiastic proposals have always been defeated—and justly so. The financial resources and news involved do not warrant more than the present number of issues. With an attendance of less than one hundred in a town of some two thousand, a news-distributor is hardly necessary; all bits of gossip and the seldom disturbances of our routine life are well assimilated by the time the Gold Pan appears upon the scene. So the editors have been content to review happenings of the previous months, freshen the readers' memory on that big dance, that hard-fought ball game, or that successful hunting trip, and to serve as a progressive, dated, historical record of school day activities.

x 1916



3. A new Professor shall be initiated (if willing) in the first year of his residence, but shall not receive the diploma until the second year of his residence.

a. Diplomas of Professors and others not students of the New Mexico School of Mines will be honorary.

b. Initiation of candidates for honorary diplomas, other than professors, will be optional.

4. All graduating Seniors shall be knighted and receive the diploma of the Ancient and Honorable Order of Saint Patrick on the night of Saint Patrick's Day, during the regular annual ceremonies.

5. No graduating Senior who has not been initiated will receive a diploma or be knighted.

6. Two year special students shall receive the diploma during their second year, provided they have taken the initiation, but they will not wear the cap and gown.

7. No co-eds will receive a diploma or be initiated.

8. All initiates will be compelled to kiss the Blarney Stone as part of their initiation and perform whatever stunt or stunts the Master of Ceremonies shall ask of them.

9. The duties of preparation of the ceremonies, initiations, and related tasks will be governed by the Athletic Association Social Committee.

a. The duties of decorating the gym and performance of such other tasks as are necessary for the success of the Saint Patrick's Day ceremonies shall be that of the Freshmen Class.

10. March 17th of each year (Sunday excluded) shall remain the day for the Engineer's Day activities in accompaniment with the annual Frosh Hop of that date and under no conditions or for any reason shall it be changed.

11. The Blarney Stone shall be guarded by the Freshmen Class any place on the Campus, the night of March 16th, and the Sophomores will see that this rule is carried out.

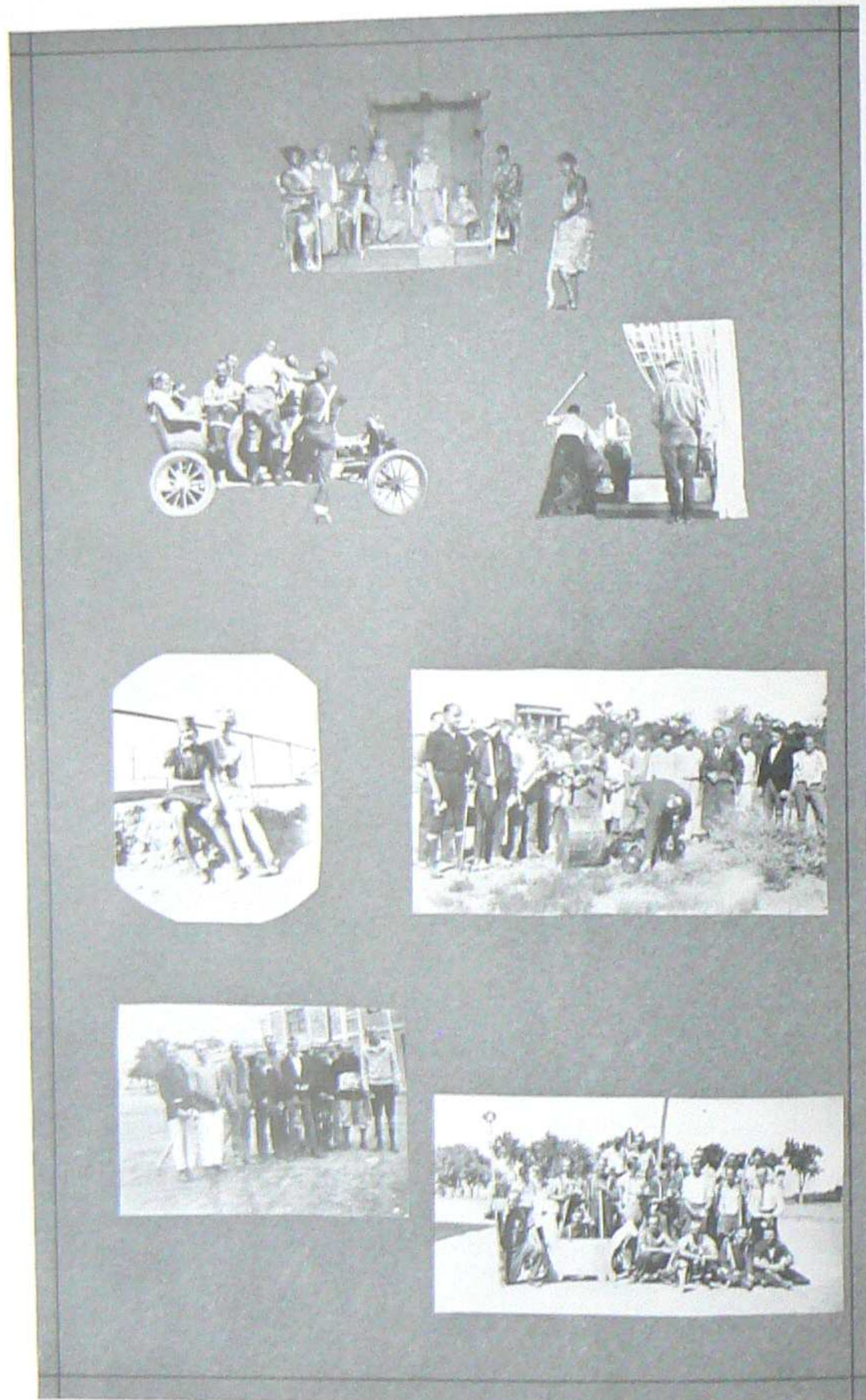
KNIGHTS OF THE NEW MEXICO MINES CHAPTER  
OF THE  
ANCIENT AND HONORABLE ORDER OF SAINT PATRICK

	1924	
S. S. BARTLETT		V. J. HON
C. T. COLLINS		J. S. HENDERSON
F. G. CZCHOWICZ		R. E. SPEARE
W. H. CLUM		S. S. SADOWSKI
G. E. DANLEY		D. A. THOMPSON
E. E. FOREMAN		G. A. WARNER
F. B. FUHR		D. N. WILSON
	1925	
G. G. BALLMER		A. C. HATFIELD
F. C. BARNARD		W. S. JACKSON
R. G. BROWN		S. S. MAYER
W. J. CORLEY		A. H. PATTERSON
J. E. FYFE		T. A. REICH
J. A. WILLIAMS		W. W. STALEY
L. L. HAWES		
	1926	
J. P. AMOS		P. R. ROUNDS
L. K. GOFORTH		M. P. TROSSELLO
A. T. LOVELACE		H. A. WATSON
H. D. LOOK		H. E. RODGERS
C. W. ORR		R. J. WALTERS
H. O. COWLES		W. W. LONG
J. W. MARTIN		P. M. SORENSEN
C. F. PARK		
	1927	
E. BLESSING		G. I. PIPPIN
W. L. EMERICK		W. C. POWELL
W. H. HARRISON		T. L. POSEY
J. S. MARTIN		

The following have received Special and Honorary Diplomas.

<i>Special</i>		
R. GALLAGHER		R. BURNWORTH
A. LEWEDAY		N. WALKER
L. MULIARCHICK		W. CARNES
W. WEST		G. DUTTON
<i>Honorary</i>		
PROFESSOR WELLS		PROFESSOR CRAWFORD
PROFESSOR REECE		PROFESSOR SOMERS
PROFESSOR WALTER		MR. C. T. BROWN
PROFESSOR MCCARTHY		MR. B. H. KINNEY
PROFESSOR FERGUSON		MR. C. ROWE
PROFESSOR WEIR		MR. P. CAMPREDON
PROFESSOR PERRY		MR. G. MILLER
PROFESSOR BENNETT		MRS. B. REED
PROFESSOR DUTTON		MRS. L. HERKENHOFF





MAKING THE SENIOR



AFTER KANGAROO COURT '23

AND  
ANYTIME '27





## The Porphyry

### OUR SOCIAL LIFE OF 1925-1926

As is usual and not evadable all things must have a beginning, as was said in the Bible about man and the earth and everything else in general. So—we repeat, everything must have a beginning and could there be a more logical way of starting the social season than by having an Opening Dance? Therefore not being able to have the second dance of the year first we decided upon the first first as the best solution to a seemingly "impossible" situation.

It was on the night of September the nineteenth then that all those so inclined accumulated and congregated in the gym for the opening dance in summons to the Faculty invitation. The usual procedure of parading the Frosh before the audience, suspender and garter inspection, and the terrible rendition of our sacred Alma Mater, by these "punkies," served to take up part of the evening, as well as offer a touch of amusement. After many rounds and shuffles the orchestra got player's cramps and short of wind about 12 o'clock so the wrestlers bade each other "adios" and departed.

Then just exactly a month later to the date those same "gluttons-for-punishment," with a few newcomers, assembled once more. It might be well to say here that this was a benefit dance given by the Sophs, and that after all bills were paid and the money collected, their coffers were benefited to the extent of one lone dollar. It was a tough break for them but they at least furnished the crowd with a good time and in that case they may have felt well rewarded.

At least once every year some class decides to hold a dance labeled "49ers Dance." This year it was the Seniors on the twenty-fourth of November and we believe they might better have called it the "Suckers" Dance for in the end most everybody felt that way. It came about in this like. Appropriately rigged in any costume which advice, knowledge, or imagination could contrive, we tripped merrily to the slaughter. A bar in one end of the hall served as a means for oiling our throats after heavy losses or a particularly warm dance. Corollary: Very few drinks were needed for HOT dances. From the time of entrance to the time of departure, from the bar down through the Black Jack games, poker, craps, roulette, doll booth, and fish pond, we liberally donated the contents of our pockets. Literally we were amongst Ali Babo and his forty thieves, but they seemed to relish their pecuniary plucking. And why not? It was their benefit dance and benefit they did. Though we left with empty pockets the evening had been replete with entertainment.

Then came December, with dreams and visions of Santa Claus by the younger element of our institution. Some were lucky enough to live near enough so they could go home for the holidays, but we who didn't resolved on as much pleasure as possible. Among other things making this possible were the Christmas Dance and the Engineer's Club Smoker. Probably the Smoker was most enjoyed by reason of the

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free smokes, free cats, and abundance of rather spicy stories and jokes. So ended 1925.

With the passing of 1925 and the advent of a bigger and better new year and the making of resolutions soon to be broken or discarded. January had nothing in store for us in the way of entertainment, lest we should mention mid-year examinations. Needless to say, after those exams were over everyone felt in need of something to vent their elation or hide their grief. This something came in the form of the Library Dance, under the auspices of the Woman's Auxiliary to the A. I. M. M. E., on February fourth.

Maybe it would be best to urge the old-timers to recall Tom Donahue's Orchestra and then ask for opinions. Tom and his gang were all there, all of the time from the preliminary bouts to the final round. You old-hands remember Tom's tricky straw bonnet? Let your minds wander back to those days, the impression itself means more than reading about it. Suffice to say we owed the Woman's Auxiliary a great big box car of thanks and appreciation for their successful efforts. We hope the ladies are just as successful next year.

Truly the night of March seventeenth can not well be forgotten by those who were there. With a combination like that of Tom's music and the Frosh, something big could be expected. It has become more or less of a tradition that that is the day Frosh must strut their stuff and outdo the previous exhibition of all the classes who have gone before them. This year's class bid fair to top the list for they had spared no effort in making it truly the most elaborate and formal dance of the year. The hall was beautifully decorated in green and white, lighted by lanterns ingeniously operated by a rheostat, to make possible that subdued and almost dark light necessary for all successful waltzes—that is if one isn't yet too old to enjoy moonlight.

To further make March seventeenth a full and pleasurable day Saint Patrick, himself, with his "on-tour-age," held court on this night, and knighted all those who in the days to come expect to break forth and conquer the world. As a living proof that men are descended from monkeys we offer St. Pat's four hairy ape-like guards as example. They each carried the big brother to a policeman's "billy" and St. Pat could not have been better guarded had he the Swiss Navy. So endeth March and cometh April.

Showing a great deal more enthusiasm than was ever witnessed in the performance of their various trades, the combined group of the hardworking and underpaid members of the Janitors Union, gave their Second Annual Ball on April seventeenth. The hall was appropriately decorated with the numerous symbols of the trade. The symbols being an odd assortment of implements such as shovels, brooms, dust pans, mops, and waste cans draped gracefully on the walls or reposing most artistically in conspicuous places. The guests thought the decorations were very cunningly



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placed especially when they tripped over a broom or collided with a garbage can. The affair was a sweeping success.

Now we get to that part of the social program, in May, written with THE END, in luminous letters. Here we had that Hop dear to all Seniors inappropriately termed Commencement Dance. They would have much rather have it called the "Farewell Dance." Albeit they tripped about the floor with much more vigor than did the others, even though their faces held that far away look familiar to those in a dream—maybe it was a stupor. Who knows or cares? Anyone who sticks long enough to be a Senior has a right to look stupid if they wish. Many of them were very very happy.

The Commencement Dance for the Senior is what New Year's Eve is for most all of us and thus we shall close the chapter and look forward to the new social calendar of the next school year.

### SOCIAL CALENDAR

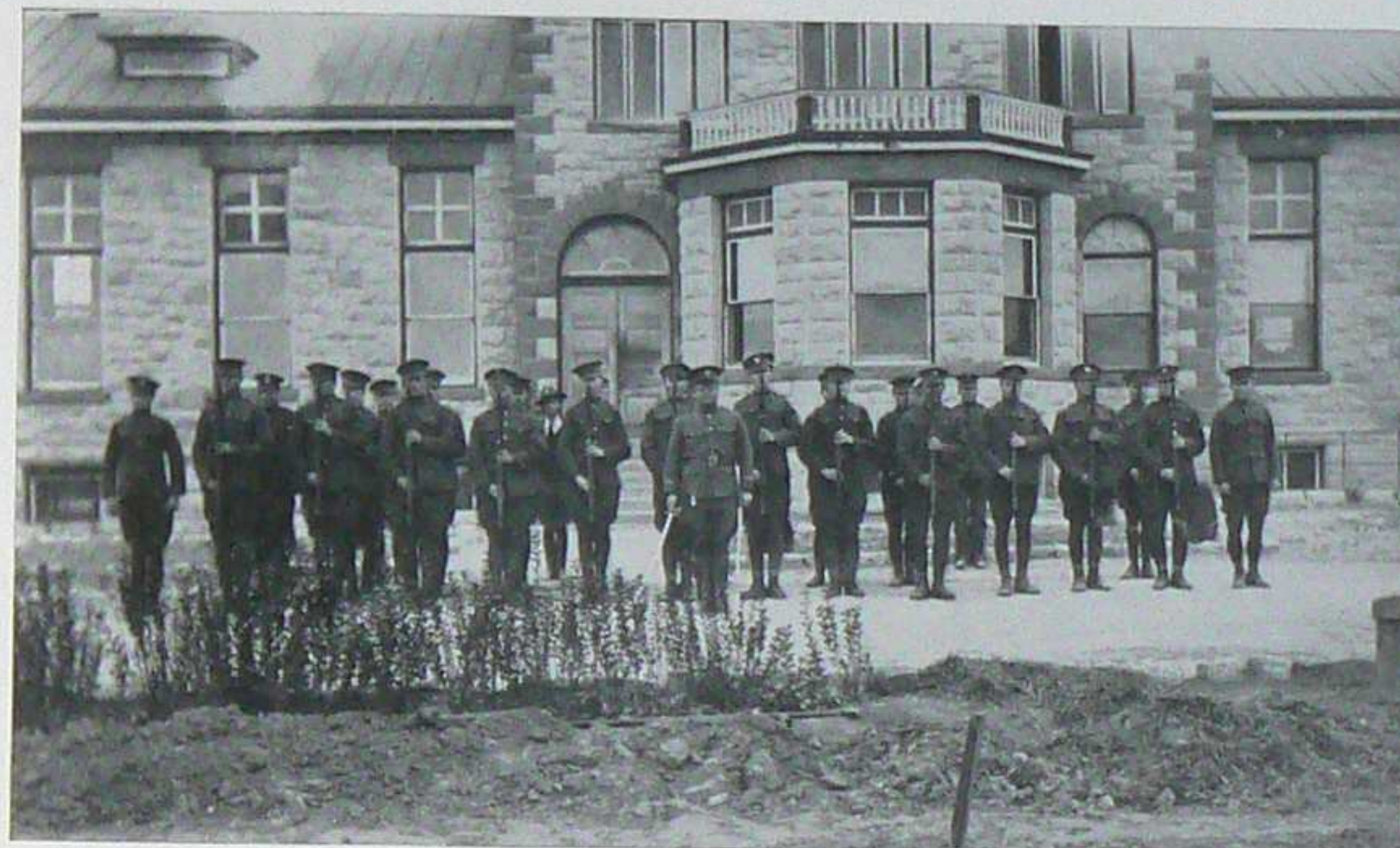
of

1925-1926

Opening Dance .....	September 19, 1925
Sophomore Dance .....	October 17
Senior '49 Dance .....	November 26
Christmas Dance .....	December 25
A. A. Smoker .....	December 29
Library Dance .....	February 4, 1926
A. A.-Engineer's Club Dance .....	February 22
Frosh Hop—St. Pat's Day .....	March 17
Janitor's Ball .....	April 17
Commencement Dance .....	May 19

Finis

## The Morphyry



"THE SCHOOL PLATOON"

In September 1926, a "School Platoon," of Company "E," 120th Engineers, New Mexico National Guard, was organized with five students who had been with the company for two years, as a nucleus. The platoon was immediately recruited to a strength of thirty men and drilling started with Asst. Prof. G. B. Somers, the 1st lieutenant of the company in charge. C. Amis was appointed staff sergeant, acting sergeant; J. Cronin and B. Landon sergeants; Sergeant W. McLaughlin, a transfer from the 11th Cavalry, N. M. N. G. as acting sergeant, and D. Burnett, F. George, F. Klein, C. Higdon, and J. Myatt as corporals.

After a few weeks intensive training in the "School of the Soldier, Squad, and Platoon" with both close and extended order drill, together with lectures on military customs, courtesy, organization, etc, the platoon began training in guard and riot duty, the construction of barbed wire entanglements, physical drill, field fortification, signaling, etc. This was followed by thorough instruction in rifle shooting preparatory to taking the platoon on to the rifle range.

The platoon drills an hour and a half each week during the school year, the drill being arranged so that it does not interfere with the students studies and activities. In addition to the training which the members receive along Military Engineering lines, they receive as compensation from the government, the use of a uniform, and from forty to ninety-six dollars depending upon their rank. In addition to this, the school gives the freshmen and sophomore members a half unit gym credit per semester.

From the interest displayed this year by members of the organization, it is probable that a similar platoon will be organized next year with the present members as a nucleus.





1926 GRADUATES

GRADUATING CLASS OF 1926

Bachelor of Science in Mining Engineering

CLEMENT W. ORR	PAUL M. SORENSEN
CHARLES F. PARK	MINOTE P. TROSSELLO
PAUL R. ROUNDS	DONALD E. WILSON

Bachelor of Science in Geological Engineering.

HAROLD E. RODGERS

Bachelor of Science in General Science

JOHN P. AMOS	WILLIAM W. LONG
HAL O. COWLES	JOHN W. MARTIN
LESLIE K. GOFORTH	RUDOLPH J. WALTER
HILMAR D. LOOK	HAROLD A. WATSON

Left to right, front row: M. P. TROSSELLO, C. F. PARK, L. K. GOFORTH, P. R. ROUNDS, J. W. MARTIN, H. E. RODGERS.

Center row: H. D. LOOK, P. M. SORENSEN, H. A. WATSON.

Back row: W. W. LONG, H. O. COWLES, J. P. AMOS, D. E. WILSON, R. J. WALTER, C. W. ORR.



## The Porphyry

### OUR SOCIAL LIFE 1926-1927

Social activities of the year were tendered a rather exclusive commencement—for men only—through the agency of a wholly successful and entertaining smoker on September 18. This smoker was given with the primary purpose of making the Freshmen feel more at home and at the same time giving them a chance to become better acquainted with the upperclassmen and the business men of the town.

Our opening dance came far from being a howling success, due mostly to the tired condition of all those present, for it came on the evening of our football game with Belen. Those that had not participated in the game were tired from strenuous rooting. Unfortunately the Engineers Club dance was given under the same circumstances two weeks later. Our spirits were willing but our "dogs" just wouldn't maneuver in the accustomed manner.

Somehow, on the 25th of November, shortly after stowing away large portions and extra helpings of turkey, cranberry sauce, sweet 'tater and a hundred other things to require loosening of the belt, it is forgotten temporarily just who inaugurated this glutinous holiday. Anyway, no one gave a hang whether it was Pocahontas or Admiral Dewey at the time. Between comfortable sighs and a "that fullness after eating" feeling, all the great big rough miners made ready for the Frosh '49 dance. Dog dirty and fresh from the hills these badmen burst into the barroom (erected for the occasion in one corner of the gym) to slake their thirst with pop. What a drink! Ain't it awful? Yes! it was quite a costume affair there being everything from the dapper gentleman to the romantic (?) cowpuncher. Of course the girls were also appropriately rigged for the occasion. Old-fashioned girls, modern girls, good girls, friendly girls, and cowgirls. In the way of artillery, there was everything but a sling-shot and a battle-axe. In the way of hearty entertainment this dance easily leads any so far produced.

Up to this year the Senior classes have been giving the 49'ers dances as a means of raising money for their class memorial. The 1927 Seniors were kind enough to let the other classes have a chance to put on one of the biggest events of the year, because when they were Freshmen a huge success of a rough man's dance was given by them off the campus; it was the most crowded 49'ers dance in Socorro history. And so of the three lower classes, the punks drew the dance. The boys made a pile of jack for it was a heavy night at the gaming tables.

And of course on the night of December 25th was held the annual Athletic Association Christmas dance. It was the pleasing climax of a large day with the Orediggers' orchestra at their year's best, mayhap egged on by holiday cheer of good fellowship, but nevertheless good music. Tired though the average might have been, there flowed over the entire gym through every light spirited one on the floor the feeling of gladness and youth—or maybe second childhood for some. Anyhow it was a just finish of the 1926 Christmas day—the dance even continuing into the next morning.

## The Porphyry

For those of us who were unable to get away for the holidays there was other entertainment to be had.

Between the usual run of holiday parties came the Engineer's Club Smoker, December 29. This affair was entirely in the hands of the two lower classes with a Junior as Toastmaster and the program was well planned and carried out. It was held for the Club members only: students all—and one can imagine the hilarity to which one could arise—a darn good fight with Doyle in beautiful form against the big boy Reed—and such risqué tales! Oh! But not for long—those eats soon quieted everyone; you know, the sort that only the Mrs. can fix for our smokers.

To close the holiday right one should have been to the Val Verde New Year's Eve dance. What a time there could have been—had not the vigilance committee been composed of the fossilized and youth-jealous superior complexes!

Nothing much happened between the close of the holidays and the mid-year night-mares except that it was merely a period of convalescence. But the night of the last day of those finals!!

On the twenty-first of January, the local Woman's Auxiliary of the A. I. M. E. gave their annual dance. Music, furnished by Gere's Collegians of Albuquerque, transformed the gym—which was decorated to the 'nth degree with red streamers, trick lights, and those big comfy chairs—into a throne room for Bacchus or some similar God of Gaiety. This was another one of those tireless evenings and ones feet were hardly ever under control until after the "go home" and then they nearly refused to respond to that hint of finis, so much did we hate to leave such fun.

The A. A.—Engineers' Club annual music-race was rather a fall-through this year due primarily to two reasons. Unlike former years the new peppy out-of-town orchestra was absent, due to the finances of the two organizations. And due to the Mines-Lobo basketball game being scheduled for February 23, it was hardly feasible to give the dance on Washington's Birthday as had been the custom; so it was held on the 23rd, after the Miners' bad-break defeat at the hands of the University. The physical effect of such an exciting and fast game of several ties only to end in a loss did its work and the reaction was depressing. No pep—terrible music—energy shot during the game; not necessarily wasted, far from that—but lost as yells and other actions that go to making loyal supporters of our hard fighting athletic team. Merely a lesson we should have learned during football season: dances and games do not mix at the School of Mines. The dance always suffers and receives the reaction which should be of a light-headed and light-hearted nature, but are not! At least our experiences indicate such.

Following closely on the heels of the St. Pat initiations on the afternoon of March 17, came the annual Frosh Hop. Draped in appropriate green and contrasting white the huge volume of the gym was condensed to a cozy, dimly lighted hall of fun. Saint Pat's throne—constructed in the North end of the gym—stood



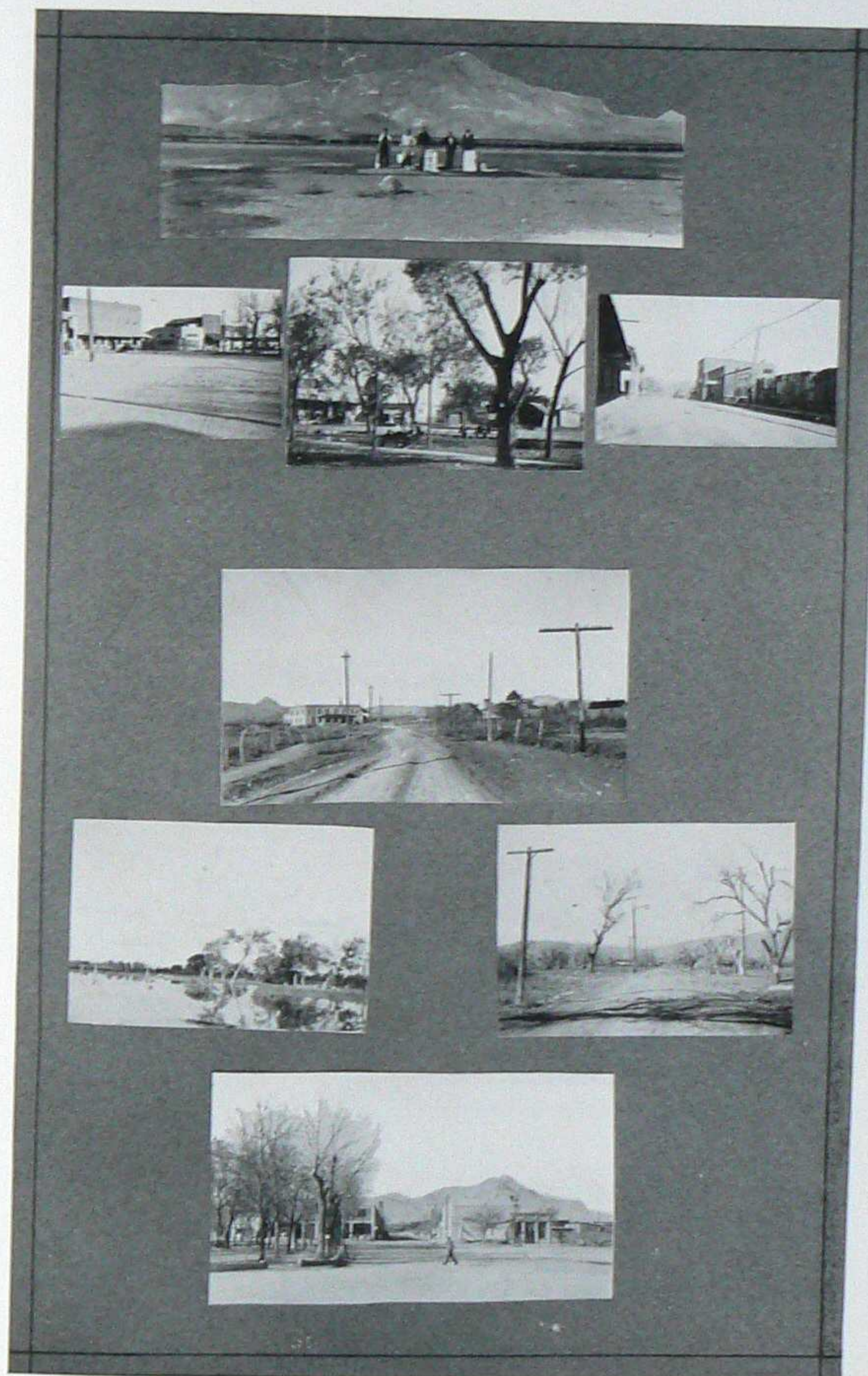
waiting the arrival of that august personage for the knighting ceremonies. Promptly at ten forty-five the Patron Saint of all Engineers entered with his complete wolf-skin-draped escort, followed by the student body. After this ceremony was completed and the long-waiting Seniors had been knighted, the dance was renewed with increased merriment and prolonged into the hours of another day.

We have yet the Janitor's Ball—in April—and the commencement dance before us, but no one can predict just what is in store for us at those times. Looking back on similar events in past years, we cannot but feel optimistic as to their degree of entertainment.

Thus endeth another chapter in the Book of Social Events.

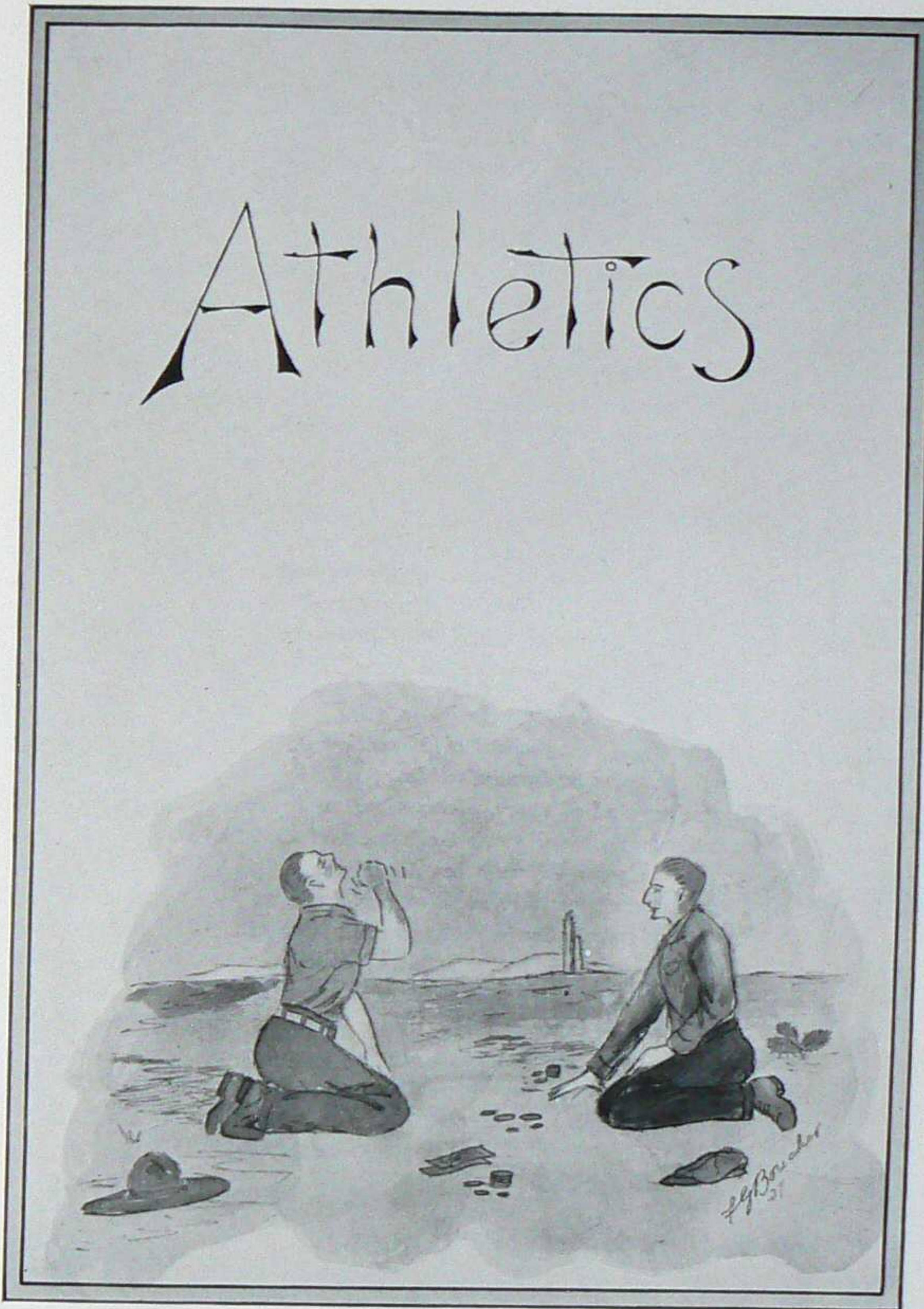
### Resume of Social Activities 1926-1927.

School Smoker .....	September 18
Opening Dance .....	October 9
Engineer's Club Dance .....	October 23
Frosh '49 Dance .....	November 25
Christmas Dance .....	December 25
Smoker .....	December 29
Library Dance .....	January 21
Engineer's Club Dance .....	February 23
Frosh Hop-St. Pat's Day .....	March 17
Janitor's Ball .....	April 16
Commencement Dance .....	May 19





# Athletics





### ATHLETICS

From the founding of the ancient Greek schools until the present, athletic competition has played an important part in the educational system of every age. It is not the most important part, but it is none the less essential.

Participation in athletics affords the student that almost daily vacation for a few minutes from the classroom, the laboratory, and the study room, which gives the relaxation of mind that is conducive to study afterwards. At the same time he receives the exercise that is so very necessary to keep his body in the best of physical condition. By offering bodily exercise, and at the same time recreation and rest of mind, college sports are thus serving the twofold purpose of contributing to the building and conditioning of the two great sides of man's life.

Intercollegiate competition promotes school loyalty and enthusiasm, resulting in friendly rivalry between the different institutions, and, by their inter-mingling, establishes friendships among the students of the several student bodies. It is the one tie that binds the entire student body in unity of purpose towards a single goal—the surpassing of every other school in athletic events as well as in every other field. The alumnus is held closer to his Alma Mater than would be possible otherwise.

We here at the New Mexico School of Mines have striven to reach the goal: Athletics for all, and all for some form of athletics. There is hardly a student that does not indulge in some kind of sport. Inter-class and intra-mural sports are encouraged and are entered into by all, with the keenest of rivalry. Our tennis courts and swimming pool are always in use when the students are not engaged in the major sports. From our comparatively small student body we send forth teams that command the respect and admiration of colleges that have enrollments many times that of ours. No school enjoys a better spirit of college loyalty than the Mines. Who can say that this feeling has not been developed and transmitted, in a great part by the spirit of her athletic teams. May her teams never know defeat in spirit, which is after all much more important than defeat in score.

L. T. CRAWFORD  
Athletic Director.

### 1925-1926 ATHLETICS IN RESUME

Athletic life at the school was on the ascent. It was rising to a higher plane, both the morale of the teams and the standard of the playing, which were both good signs for the athletic life of any institution.

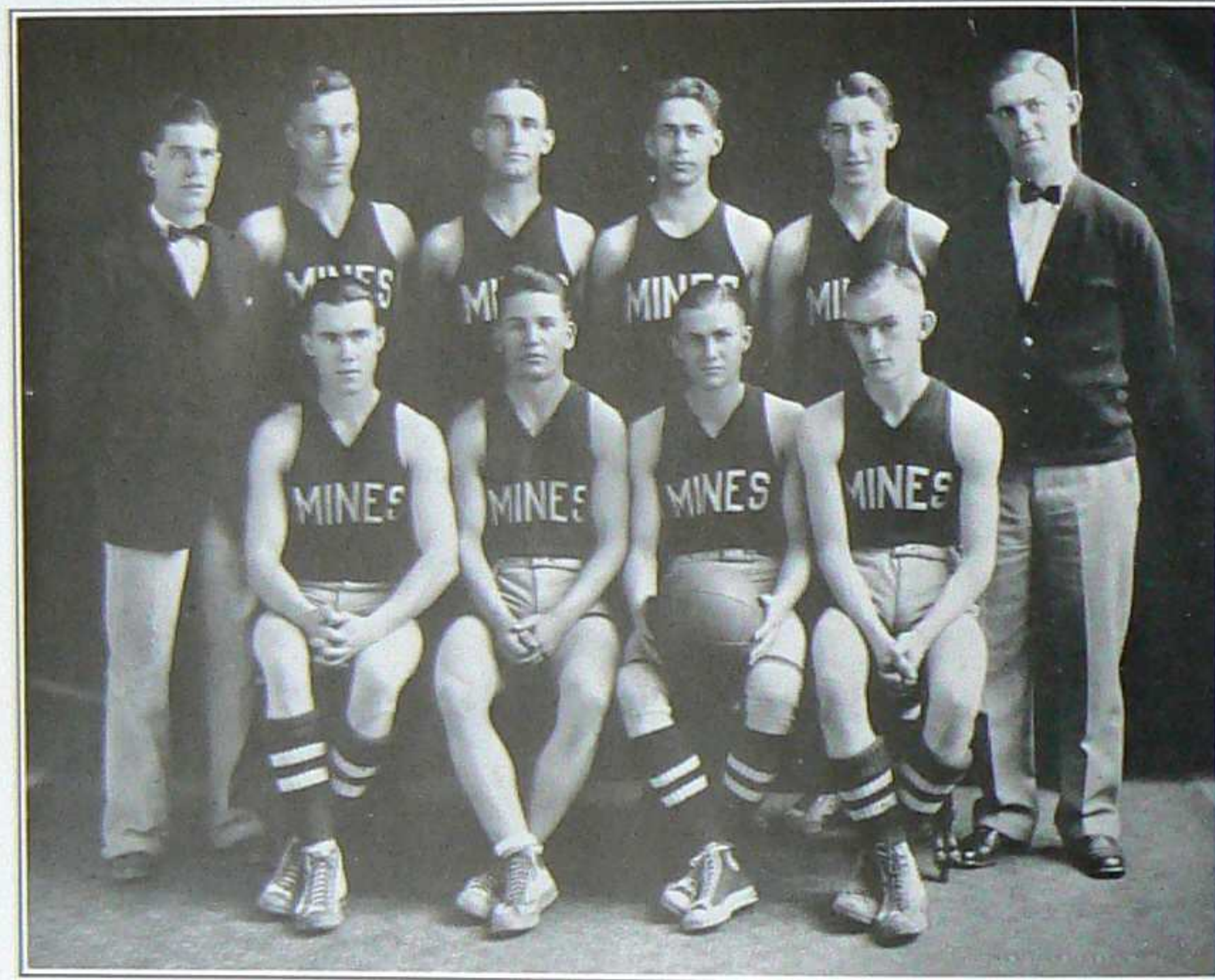
Under the immediate supervision of Coach Crawford, sports had taken on somewhat of a brighter color, due partly to the inauguration of football for the season of 1926 and also into the minds (and of course hearts) of the upperclassmen had come a more tangible offering, one that would, when given the necessary amount of time, in the end, must certainly raise the Miners' athletic standard, and that was the proposed, and presumably underway, Southwestern Conference, composed of the five leading schools of the Southwest, of which the School of Mines had been included. This Southwestern Conference, claiming to have a charter as well founded as any collegiate conference in the States, should be a means to a good end for Socorro. Truly it is only a medium for simplifying matters for officials, coaches, and managers. Nevertheless it will, due to its regulations, by which one must abide, be a criterion for that ever betterment of things which lends to perfection.

During that school year there went down in the annals of this institution nothing remarkable accomplished in a sport's world way, nevertheless Athletics, under the head of five different sports, one being of inter-collegiate competition, the others merely inter-class, have developed an interest in athletics that heretofore has been mediocre or entirely lacking. In order of occurrence, not importance, they were; Baseball, Basketball, Football, Tennis, and Track. Although we were invited to attend the El Paso Track Meet, held the last of April, we were unable to make the necessary arrangements for such.

Here possibly a resume of the various sports is in order.

First came baseball; late in September and early October, inter-class stuff but exciting ordeals at the time, with the victors dining at the Hotel at the expense of the conquered. This series narrowed into a battle between the underclassmen, the Frosh emerging undefeated in a decent game against the Sophs which ended 8-4. Also during the playing of this inter-class ball a nine was selected from among the 36 players and for a Sunday diversion the Co. E of the 120th Engineers, New Mexico National Guard and the Palvadero teams were taken into the Gold and Silver Camp, the scores resembling those of a basketball game rather than baseball. In late spring rather late April and early May there was another interclass baseball series from which the Faculty-Senior team emerged victors. Supremacy of intelligent old age over ignorant youth. Why there is not inter-collegiate competition in this sport is often debated upon, for among the undergraduates there is some promising good material, but the old story of distance between schools not being able to be overbalanced by the necessary funds always rules.





PIPPIN, MGR.    PARK    CRONIN    HEACOX    RYAN    CRAWFORD, COACH  
 FEE    MYATT    EMERICK, CAPT.    KLEIN

1925-1926

BASKETBALL 1925-1926

The 1925-26 varsity basketball season, under the leadership of Captain Bill Emerick, opened by a practice game with the Newton High School boys on the night of December 15, 1925.

The Miners played one of the hardest series of games that a Gold and Silver team has ever scheduled. Every game played was hard and fast; several of them could even be called spectacular, especially the one with the fast stepping New Mexico University five, who were Southwestern Champions for that year and well did they deserve the title.

From a fourteen game schedule, of which twelve were collegiate games, the Miners won two, both games with college fives. All the contests were of fast ball and the Miners' followers should give the players no less credit for their losses. The true Miner Spirit was exhibited at every occasion on the various wooden courts of the Southwest.

The "wooden way" artists appeared to get off to a bad start. After dropping a practice game to the high school youngsters, this losing streak clung to the Miners well along into the season although their first game against the New Mexico Lobos, during the middle of January, was but a one point victory for the Albuquerqueans.

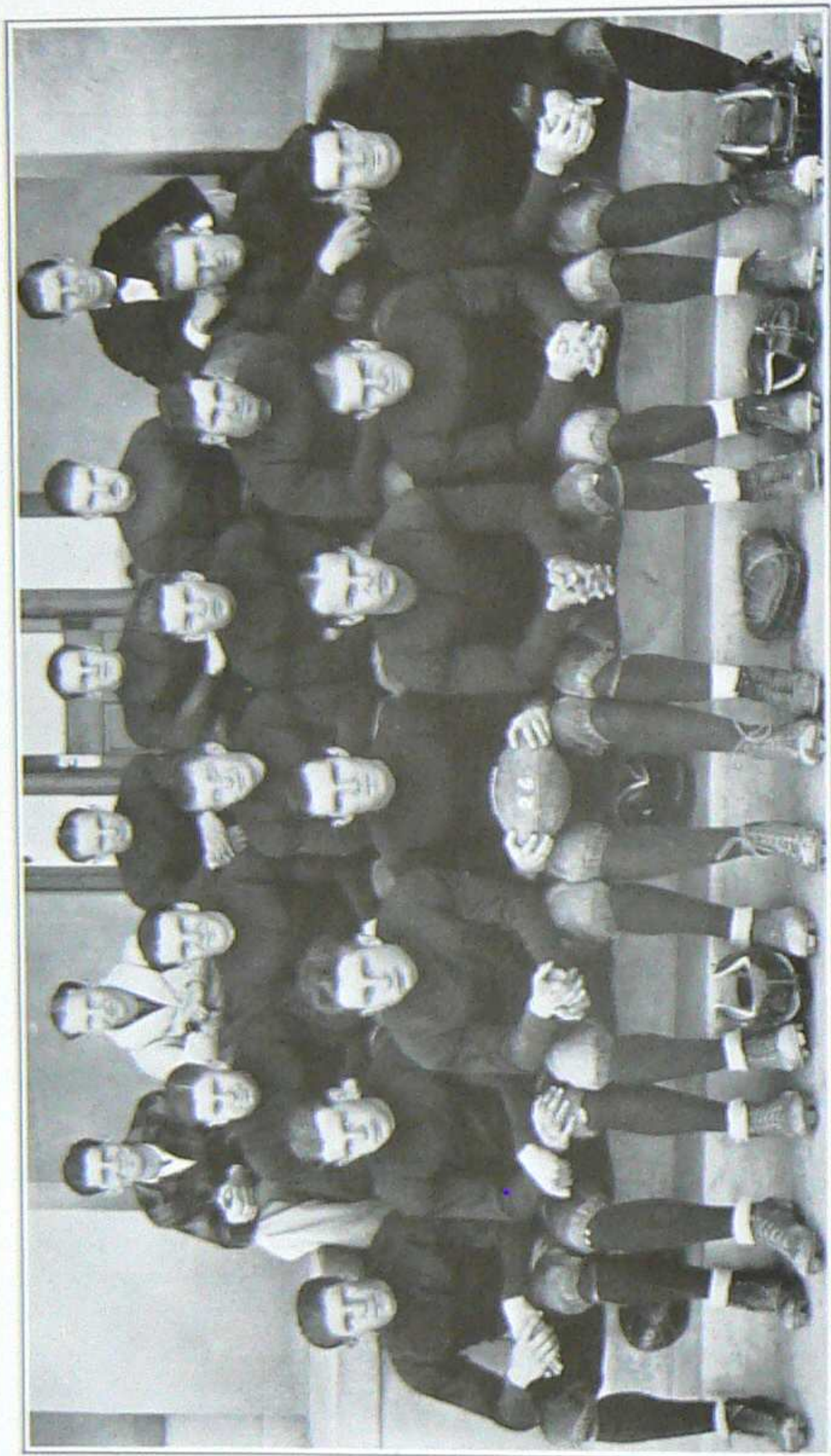
What seemed to be a habitual jinx followed Coach Crawford's men for the first six collegiate games, the last three games of this series being each dropped by exactly 13 points. The seventh contest saw the Miners snatch a one point victory from the Mountaineer Baptists. After four more defeats, revenge from the Lobos and the Baptists, Captain Emerick's forces collected for the final assault and took a two point win from the New Mexico Aggies on the home court.

At Crawford's Basketball Banquet, in late March of that year, the highly cherished "M" was awarded to nine players and G. Ryan was elected to captain the 1926-1927 team.

Collegiate Games

Home		Away	
U. N. M.—24	Mines—23	N. M. A.—27	Mines—16
Arizona—37	Mines—24	N. M. A.—39	Mines—11
Montezuma—33	Mines—34	N. M. T. C.—34	Mines—21
N. M. A.—27	Mines—19	N. M. T. C.—40	Mines—27
N. M. A.—21	Mines—23	U. N. M.—44	Mines—21
		Montezuma—40	Mines—22
		N. M. N. U.—28	Mines—19





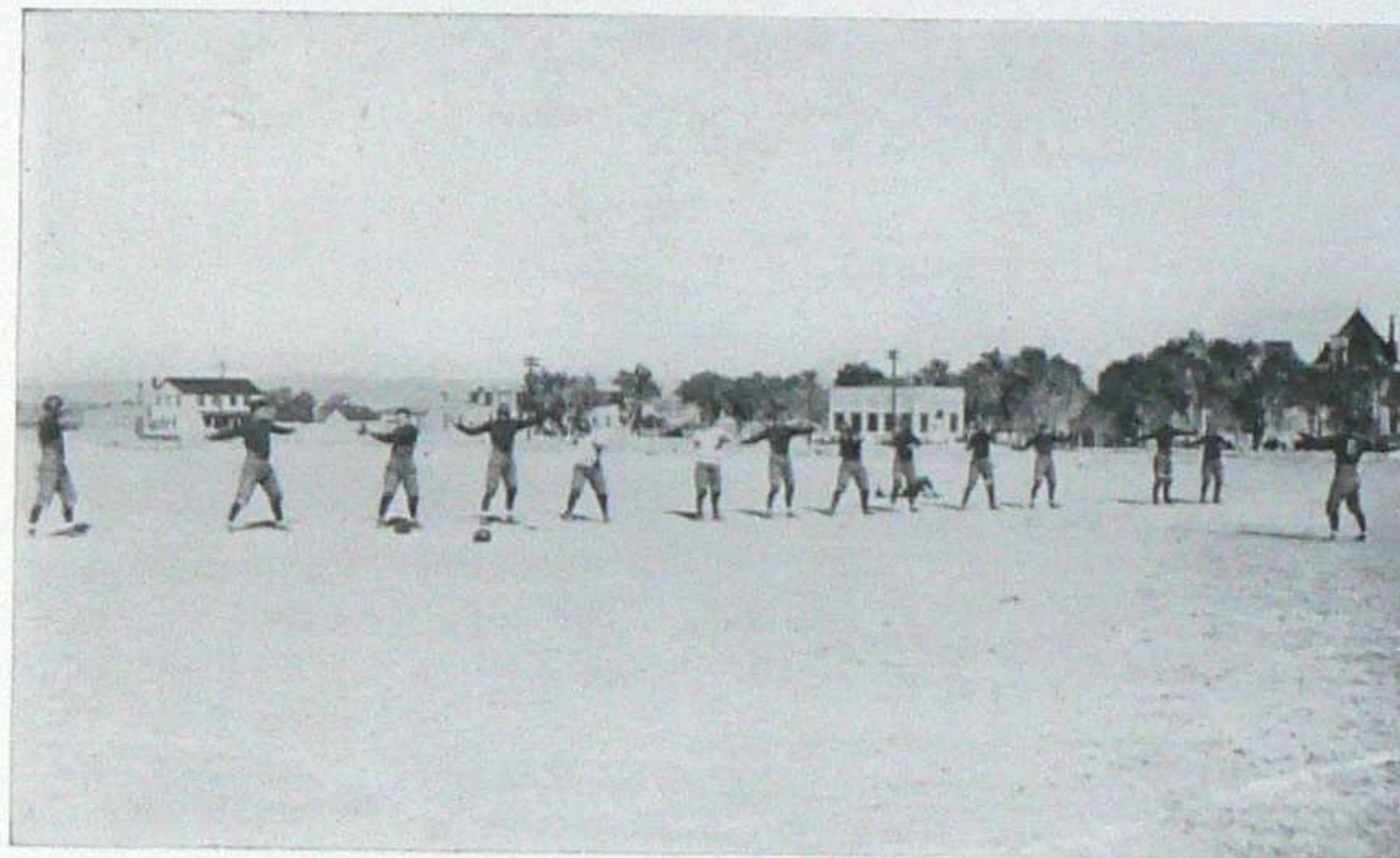
FOOTBALL TEAM 1926

Top Row:— PIPPIN (Mgr.), FORD (Trainer), MACKECHNIS, LEWIS, NEUBAUS, CRAWFORD (Coach)  
 Middle Row:— DOYLE, HOS, MOFFETT, MYATT, WARD, AMIS  
 Bottom Row:— BALDWIN, SMITH, GEORGE, FEE (Capt.), LONDON, EMEHICK, HARRISON

FOOTBALL 1926

It has been no easy job to inaugurate the gridiron pastime into our sport calendar due to numerous factors, the principle one being financial conditions but with the consent of the Board of Regents, the support of the Faculty, and under the leadership of Coach Crawford, we are in it for all its knocks.

When the first call, in seven years, was issued for football aspirants, in the middle of September 1926, a beautiful turnout was had, over twenty-five per cent of the student body—the Coach needed that many for two teams. But what a discouraging looking bunch for sizes, all little fellows, determined though and full of that stuff which makes a Miner—fight.



After two weeks of whipping into shape this squad of green material, with one or two exceptions of former high school players, Coach Crawford sent them into the Mines—Lobo game on that memorable afternoon of October 2, 1926.

Now comes the tale of our constant handicap which of course stayed with us throughout the entire schedule of the high school and five collegiate games. The average weight of the team! The men weighed in before the Lobo game and after using several pads of paper it was figured that the Gold and Silver line would, rather did, average 145 pounds per man and the backfield three pounds more per man. Little? Yes—but what guts. Seems peculiar that a Western Mining School should be blessed with such small fellows, but it is and it looked as though, along in the season, we should have been allowed to place the whole school on the field to sort'a even up the weight proposition you know.



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What a beautiful alibi for five losses out of six attempts but it is the only one we had and it was such a handicap! The only team that Captain Fee and his men opposed that was not much out of our class in weight was the Belen High School team—and remember what they did to them?

Nevertheless the only game in which our opponents were not surprised at the end of the fracas was the Miner's game in El Paso. Truly they were the best team on our schedule.

The University followers claimed that Coach Johnson's Lobos had an off day on which to start their season—thus only 20—0.

The Cadets won a clean but heart and back breaking game. They were hard hitting and fleet youngsters who knew interference to the letter.

In the fourth game of the season, at Las Vegas, N. Mex., the Miners showed the heavier and more experienced Baptists a thing about the old pigskin game. Dropping two extra point kicks below the cross-bar lost the game for the Miners.

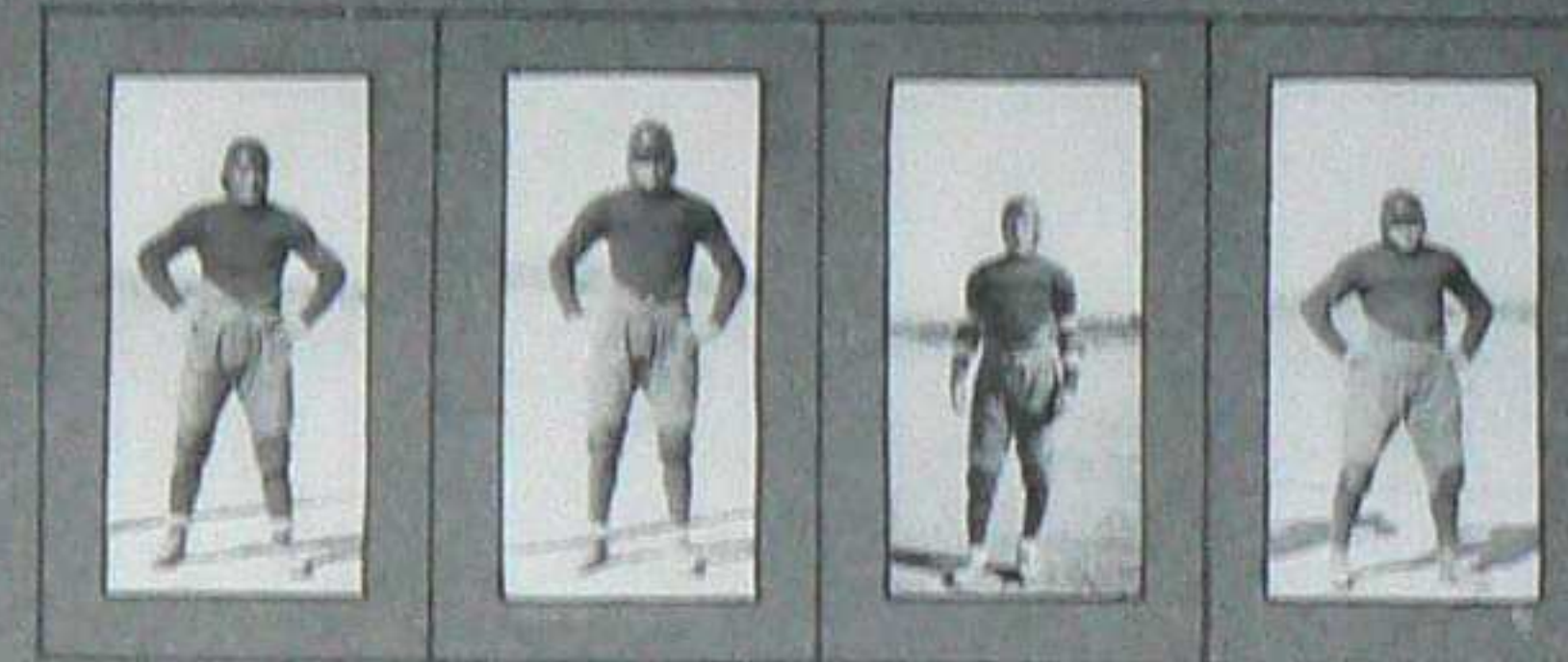
In the Silver City Teachers game the Mustangs scored early in the first period and it is as a Mines Grad said who watched the game, "you know now, if they had not been so good on that pass early in the game, the score would have been, as it should, 0-0."

But against the Texas Miners. The close of the season and having played against odds the two previous week-ends, it was a loss before the referee's whistle was first heard. This game produced several casualties for the Gold and Silver squad but it was not a dirt game rather an exceptionally clean one. The Orange men were hard hitting and fast.

Taking all things into consideration; 1—experience of the material from which a squad was picked; 2—the fact of playing out of our class in regards to weight; 3—working against past football records of defeats by unheard of scores and; 4—the seven year lay-off; in spite of all this the 1926 season at the School of Mines was a decided success and we are in the sport of colleges to stay. Not that we will attain such distinction as playing post-season games with Notre Dame or even with one of the Three—that is not next year we won't—but watch! Men with such guts and under Coach Crawford's tutelage cannot be held down for long.

At the Athletic Association's Football Banquet, held Dec. 17th at the Hotel, Coach Crawford and the outgoing Captain, Norm Fee, were given a hearty ovation. Bud Landon, who had played a very commendable game at center ranking with the best in the Southwest, was elected to captain the 1927 team with "Chuck" Neuhaus, the stocky guard, as alternative. Sixteen players were awarded the football "M."

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DOYLE  
FB.

MYATT  
R.H.

MOFFETT  
L.H.

McKNIGHT  
Q. B.

SMITH  
RE.

AMIS  
RT.

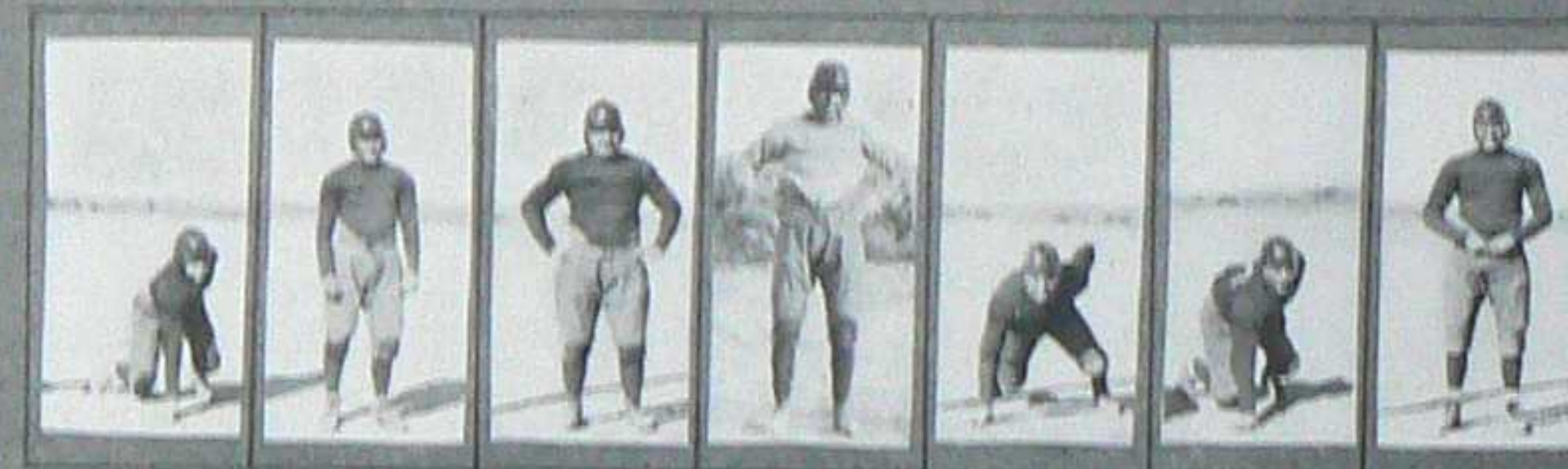
NEUHAUS  
R.G.

LANDON  
C.

WARD  
L.G.

GEORGE  
L.T.

EMERICK  
L.E.





## The Porphyry

MINES 0—U. N. M. 20

The Miners reopened their football careers, on October 2nd, in Albuquerque, with a loss to the New Mexico Lobos by a score of 20—0. It was the opening game of the season for both institutions.

As new converts to this sport king, FOOTBALL, we should be considered successful in this undertaking—we were!

It was a hard fought game, in a cold October drizzle, real football weather, quite uncommon to this section of the country.



Time and again the big Lobo backfield men appeared to be getting away for long runs and possibly touchdowns but some Miner always sprung up ahead and brought him to earth. During the greater part of the game the Miners were on the defensive and the eleven men, as a whole, did their share of the fighting and dirt eating. On the offensive the boys were able to do but little consequently much punting was resorted to.

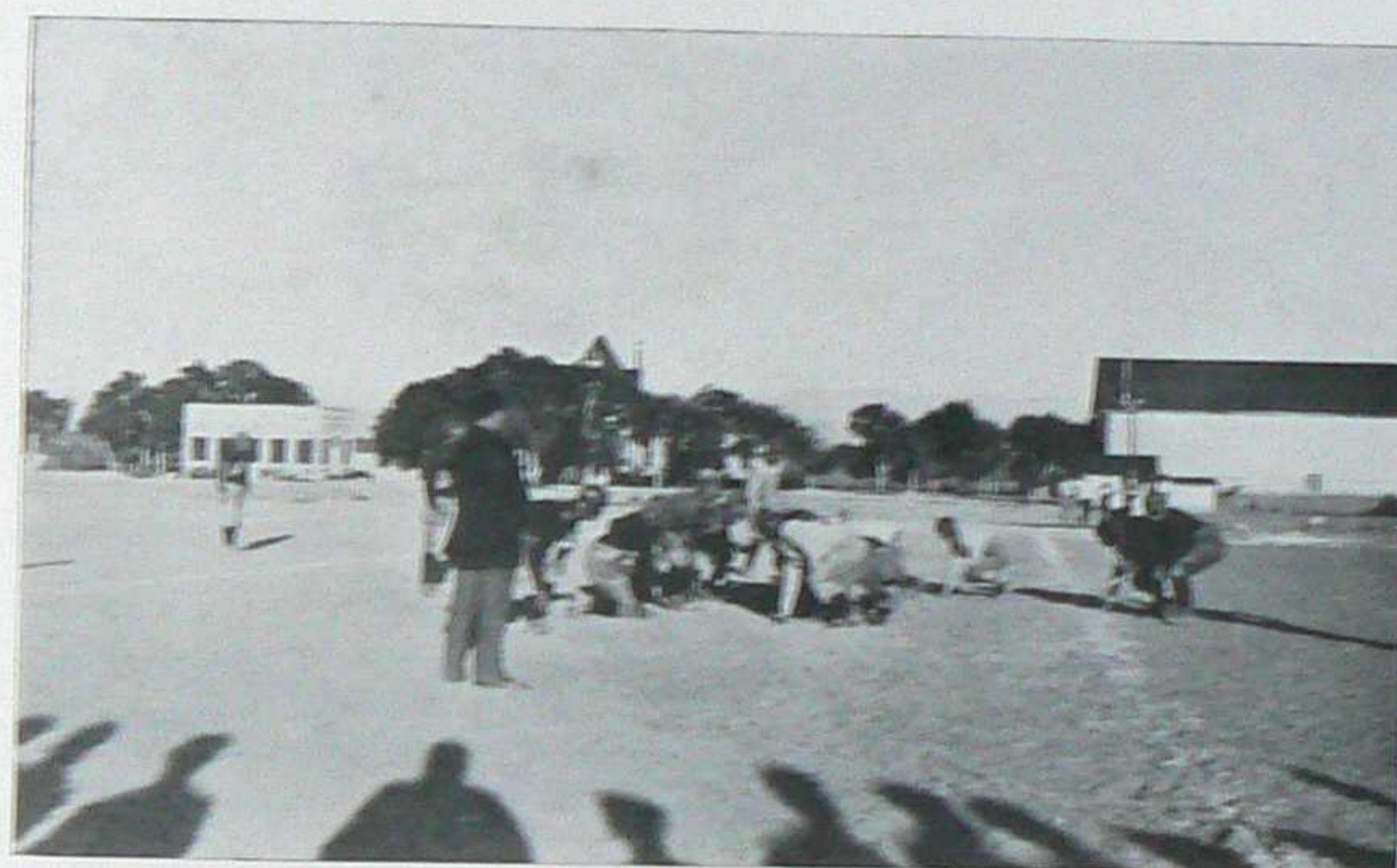
This game showed the Gold and Silver followers that the Miners had a strong defensive even against a much heavier team. This fact was shown forcibly in the last few minutes of play when the Lobos were held for downs on the one yard line. But that the offensive, however, was weak against such difference in beef and brain.

The whistle blew with the ball in the Miners possession.

## The Porphyry

MINES 20—BELEN H. S. 0

Having the experience of one game under their belts and with another week's workout, the Miners, pitted against a team of their own weight, found sweet revenge by defeating the Belen High School boys by a 20-0 score, at the Gravel Pit, October 9.



"Cherub" Moffett's broken field work, running back a punt sixty yards for a touchdown in the second quarter, his crossing the line for a score again in the third period, and Doyle's consistent gains through the line were features of the game.

Doyle crossed the visitor's goal line on the fourth play of the game, bringing honor to himself by writing the name "Cohen" Doyle beside the record of the first touchdown made by the New Mexico Miners in their new attempt to make football history. And from this fourth play through out the game the Varsity scored, more or less, at will. It was not until the second string men were in the fracas that the scrappy Belen eleven was able to show any effective defense, which they were on most of the forty-eight minutes of play.

This game proved that which the Mines-Lobo contest could not, that is to say, what the Miners were like against an aggregation of their own size. The offensive showed up remarkably in its ability to open holes for the "backs."



## The Porphyry

MINES 3—N. M. CADETS 25

Although Moffett drew first blood for the Miners in this third game of the season, by dropping a place-kick over the cross-bar from the twenty yard line, the Gold and Silver line was unable to hold up for long against the onslaught of those hard hitting youngsters from Roswell.



It was not until the second quarter that these husky "Kadets" began to work havoc to our defense. Once under a full head of steam their fleetly backfield had little difficulty in picking the holes in our line, made sieve-like by their charging offensive and such sweet interference! Never did the "Soldiers" get away for long runs, rarely fifteen yards, but those steady drives for short gains spelled disaster for the afternoon performance.

On the other hand Fee and his teammates, though outweighed and outplayed, did themselves well for not once did they lack the old spirit of "fight." Many beautiful tackles were made by the linemen just in time to check a "Kadet" getting away for a long run. The left side was catching the most hell for the last three periods of the game and "Bill" Emerick, that little 125 pound end, played a bang-up game, making fifty-per cent of the tackles during the last half.

## The Porphyry

MINES 12—MONTEZUMA BAPTISTS 14

This game, according to every one but Mr. Hoyle, is rightly our one collegiate victory of the season.

After having completely outplayed, in all departments of the game, the Mountaineers for three of the four quarters of the game the Miners were defeated by the two points after touchdowns.

Having recovered the Baptist's fumble on the first play, the Miners began a steady march down the field by a series of line plunges and cross bucks. Captain Fee carried the ball for a twelve yard gain and across the goal line for the first six points, all in the first five minutes of play.



Yes, they too were big but it took a little more stuff than they had to keep the Miners from within the shadows of their goal posts. Moffett scored the second touchdown in the third period. Late in that same period the mountaineers, by completing two rather long passes, placed the ball on our one yard line. They scored and kicked the extra point.

And the fourth period was the Miner's until the last three minutes when the last break of the game broke the playing of the Gold and Silver men. Another touchdown and extra point. After this blow Fee and his forces again strengthened and with a minute to go a consistent drive down the field towards the Baptist's goal was started but the referee decide to call it a day and it ended thus; 14-12.

It was merely another one of those games in which the number of first downs did not win the game.



## The Porphyry

MINES 0—N. M. STATE TEACHERS COLLEGE 7

This was on an ideal day, for Channel swimmers. Wind and rain and hail, a beautiful day—for dark deeds, and the Miners did it all at Fort Bayard, N. M.

Early in the first quarter, the Mustangs scored by a long pass and got the ball over the cross-bar for the extra point.



From that time throughout the game the Miners displayed big defensive work although late in the fourth period it seemed as though wonders were being performed, in being able to keep the wild Mustangs from scoring again. Three times the Miners were forced to defend their goal from within the ten yard line and three times the Teachers were held for downs.

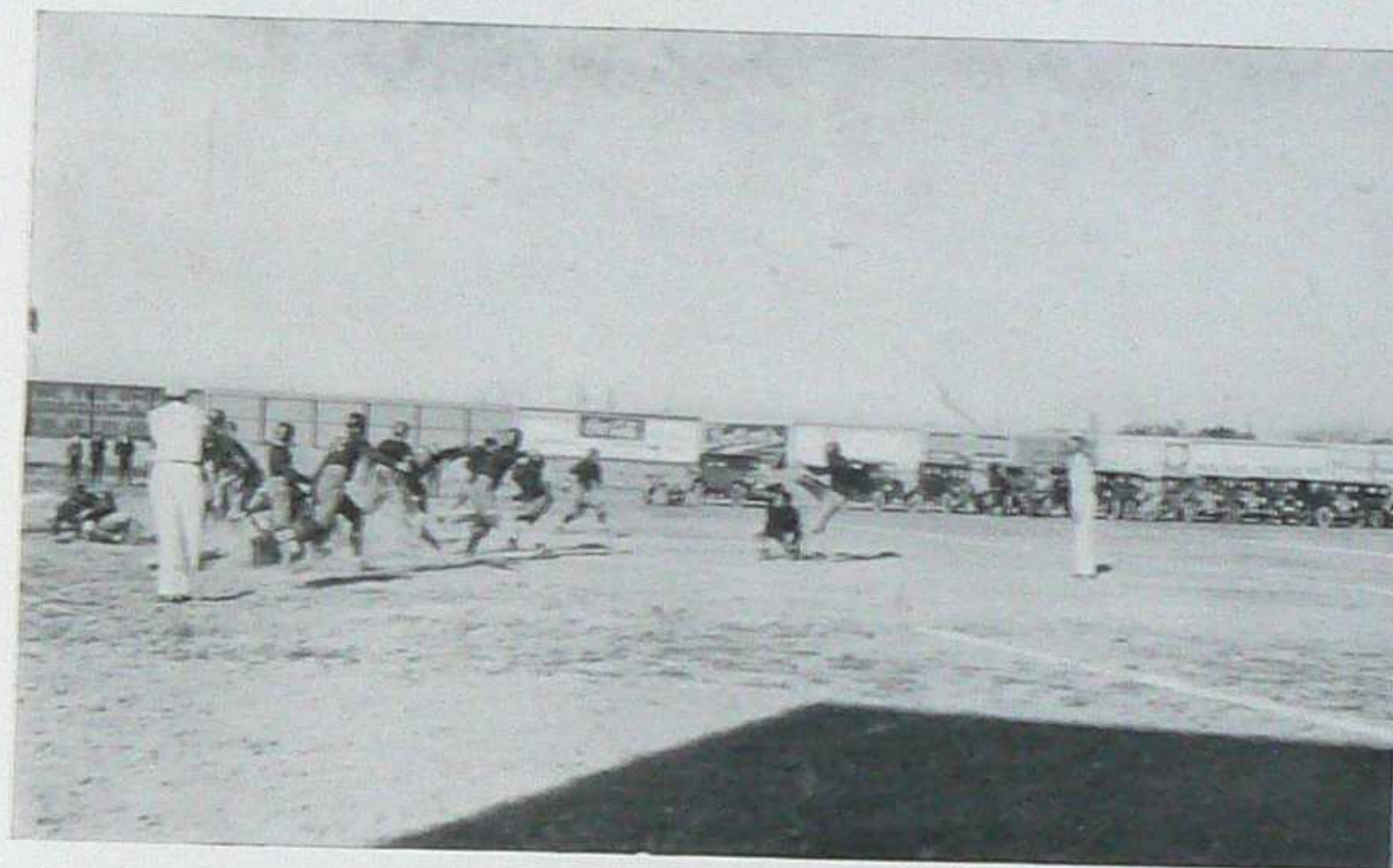
The Gold and Silver eleven was weak on the offensive, having to resort principally to punting. Several passes were tried but the breaks were against such and seemed to be working to the Mustang's advantage. The passes were all low and were generally intercepted by a purple jersied "back."

## The Porphyry

MINES 0—TEXAS MINES 40

This was not a case of when Greek meets Greek but when Miner meets Miner.

The game was played in El Paso, only a step across to Juarez and—but this had nothing to do with the game.



The whole eighteen men on Socorro's squad were in the mess some part of the time. The Gold and Silver showed its same old fight throughout the whole affair but were greatly outclassed, as evidenced by the final score. Through most of the game it was a big parade for the Orange team, which played the greater part of the contest with second string linemen but *with their first rate* backfield.

Yes, we are especially proud of our football team and are already glimpsing into the future through "rose colored glasses." We had no All-Southwestern representative; not even one on the Miner's eleven that distinctly outclassed his teammates, nothing but simple cooperation, which goes towards making true Miner teams.



The Porphyry



PIPPIN  
MGR.



CAPT. FEE



CRAWFORD  
COACH



BALDWIN



HON



HARRISON



LEWIS



MAC KECHNIE

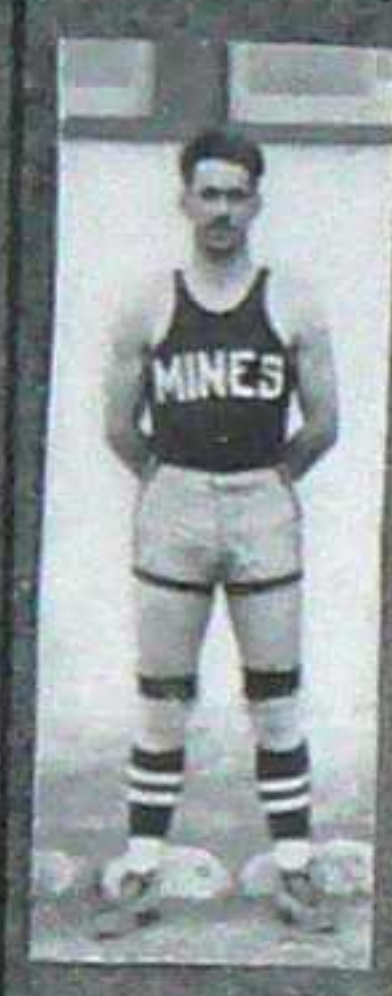
The Porphyry



KLEIN



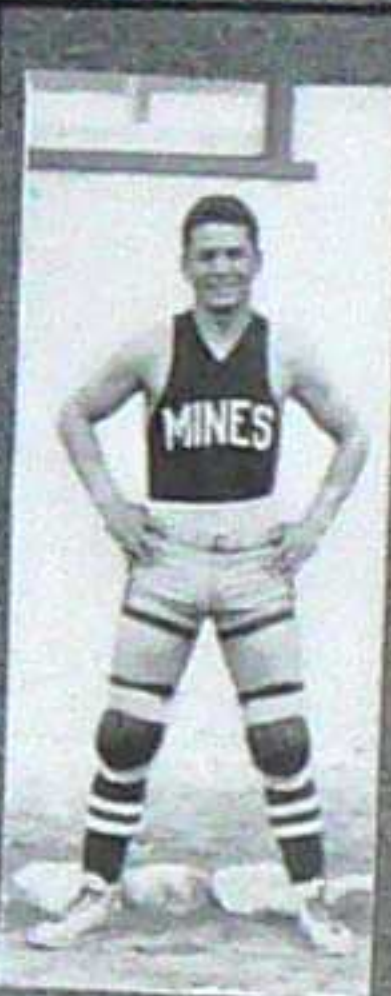
BALDWIN



HEACOX



CAPT. CRONIN



MYATT



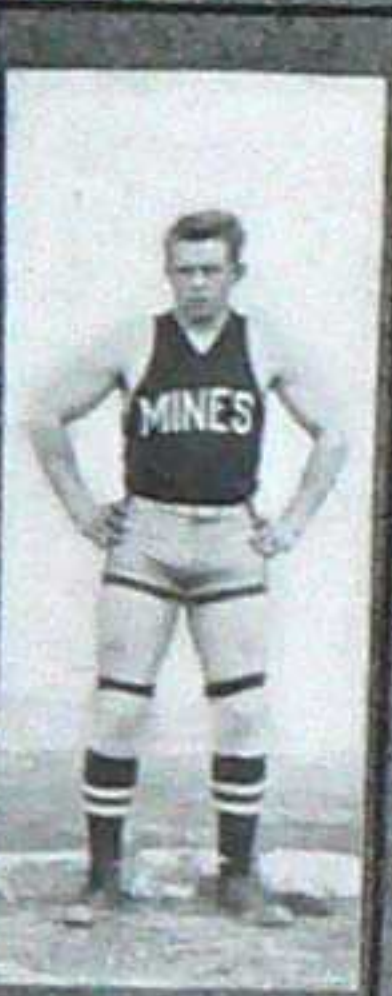
HON



ALMY



FUHRMAN



MOFFETT



McMURRAY





BASKETBALL TEAM 1927

*Top Row:—*

NEUHAUS (Mgr.), MOFFETT, MYATT, McMURRAY, KLEIN, CRAWFORD (Coach)

*Bottom Row:—*

HEACOX, CRONIN (Capt.), FUHRMAN, BALDWIN

VARSDTY BASKETBALL 1926-1927.

The 1926-1927 varsity basketball season was opened by a practice game with the Albuquerque Y. M. C. A. on the night of January 15, 1927.

Early in the fall of 1926, when it was known for certain that Captain-elect Ryan would not return to Socorro, "Jerry" Cronin, two years varsity guard, was elected to pilot the wooden-way artists for the coming season.

The season, consisting principally of eleven collegiate games, was rather a successful one considering—that is in comparison with the past season's records, for of these eleven games played four found the Miners on the long end of the scoring.

Beginning the varsity season in beautiful form against the Albuquerque "Y" the Miners fell down considerably before the Aggies in a twinbill at Cruces. But with a bit of talking to from the Coach the first two games of a four game series were divided with the youthful and fleetly Broncos on the local court. Then along came the Lumberjack cagers from Arizona and they had their Southwestern Championship dope upset by the failure of their guards to meet the onslaught of our forward's attacks and thus they suffered a 2 to 1 defeat—all, after having accounted for themselves rather remarkably against most every other team in New Mexico. But whether this victory did more good than harm to the morale of the Mines five remains unsaid but such a poor exhibition of basketball against the Lobos had never before been witnessed by any student now in school, as that game in Albuquerque on the eleventh of February. But then, this basketball, as in most other athletic competition requires a level headed player throughout the game. On the trip to Roswell to play the remaining two games on schedule with the Kadets the Miners again saw the light and returned home with half the loaf and tales of real collegiate competition as well as the best of team entertainment. Then came the best fought and played game on the schedule and the Miners did themselves well—exceptionally well—considering their opponents—the University. Captain Cronin and his mates, having learned their lesson against this team in the first game, gave them a beautiful battle for the victory. The Lobos, when they eventually got the lead, were often tied by Klein and Myatt's superb basket-shooting. As the first game of this two game series with the Lobos was by far the poorest exhibition of basketball on the Miner's part, this second game was, by a much greater degree, the best ever played on the local court against this or any visiting aggregation of cagers. The fight and team work alone shown by the Muckers in this single game made the season a howling success, for regardless of the loss, which was certainly not evident until the last four minutes of play, the Miner spirit of fight, so pronounced on the football squad, was much in evidence and

(Continued on Page 125)



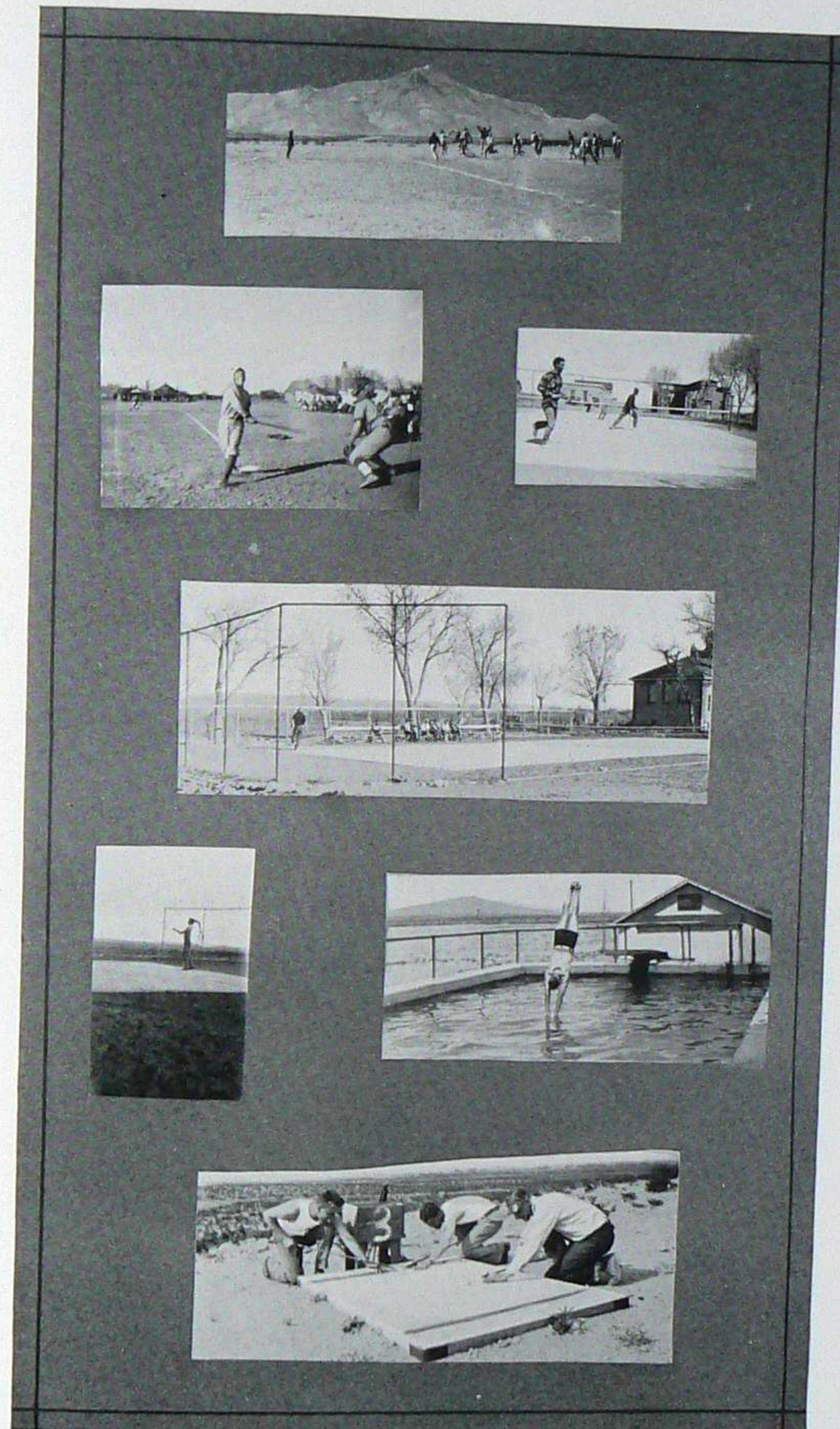
TENNIS

Although not a major sport tennis has its full share of ardent supporters and enthusiastic players, more so this year than ever. The interclass games were well attended and a great deal of interest was shown by the school in general.

The Faculty and each class entered a team in the tournament both for singles and doubles. Professor Walter played for the Faculty in singles; Harrison for the Seniors; Herkenhoff for the Juniors; Steele for the Sophomores; and Lowe for the Freshmen. In the doubles the Faculty was represented by Professors Ferguson and Crawford; the Seniors by Pippin and Powell; the Juniors by Neuhaus, Myatt, and Higdon; the Sophomores by Walker and Baldwin; and the Freshmen by Moffett and Odquist.

Lowe, by playing a steady, consistent game, carried off the honors in singles for the Freshmen, coming through undefeated in any match. He will, most likely, be chosen for Varsity.

Walker and Baldwin repeated their last year's performance by winning the doubles for the Sophomores.





THE PAINTING OF THE "M"

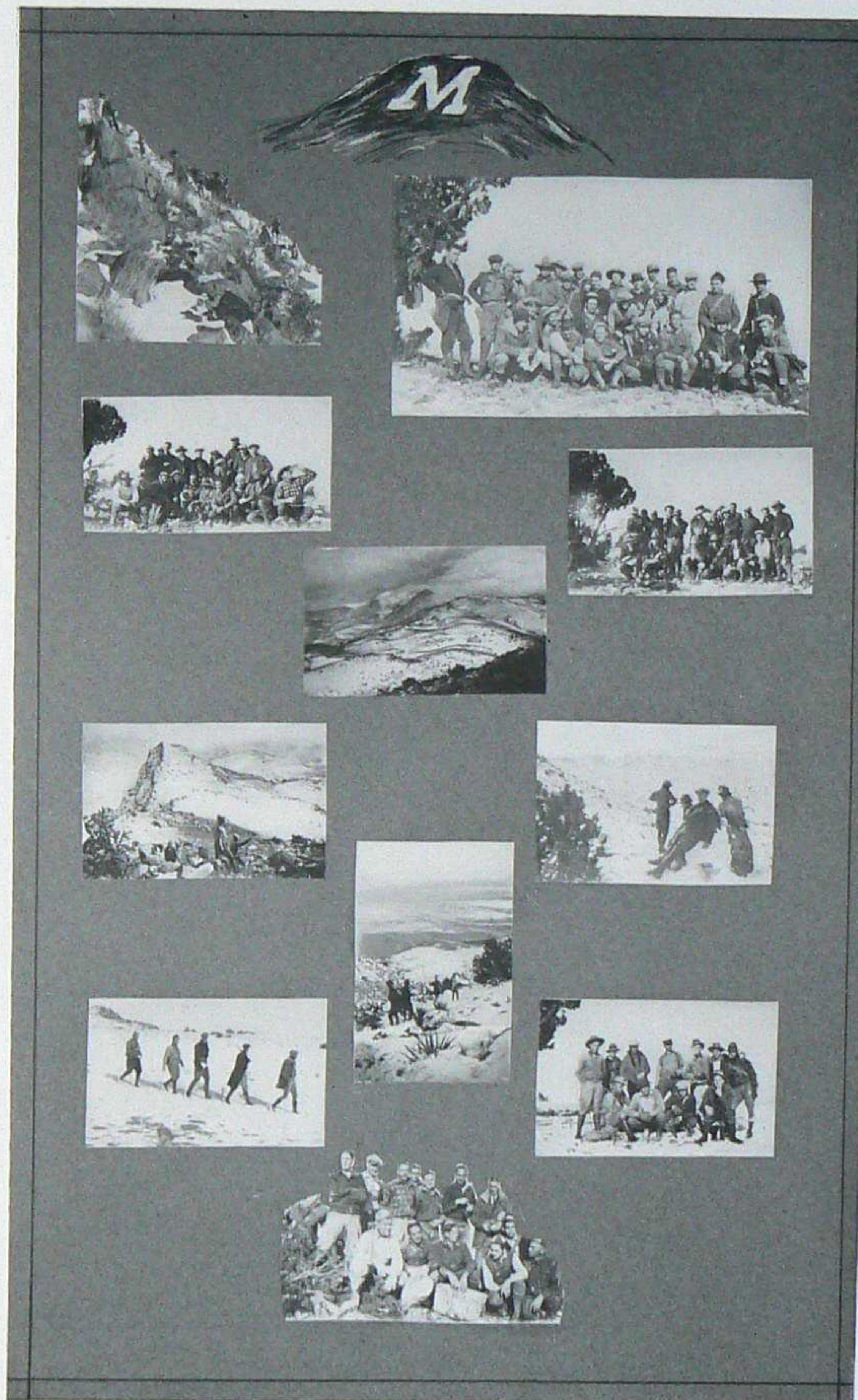
A tradition established in 1919 commands us to go forth to the Mountain at least once every school year and give the huge "M" its annual coat of slaked lime.

The school schedule has a day set aside for this purpose but the actual painting is seldom done on the official date. Snowfall in Socorro is thin and erratic; and we must have snow. Nearly three thousand feet in vertical distance and five miles by the long, long, trail around is a bit too much even for a husky miner to pack the necessary water. So we await the day of the big snow and, with old brooms, lime, and tubs for snow melting, we climb the peak and do our duty. Sophomores carry the ingredients and direct the work while Frosh perform the labor.

At the request of the Sophomore class, the Faculty declared December 21, 1926, as "M" day. On the afternoon of December 20, a few would-be polar explorers hit the trail for the mountain top. Their comfort that night is questionable, but they did have wood gathered, fires going, and hot coffee a-brewing for the pack train. The upper-classmen settled down to a day of quiet rest or sallied forth to hunt the duck.

Transportation was had as far as Blue Canyon—and then the fun began! There's nothing easy about that rhyolite trail from the Canyon to the top. Up you go and down you go, sideways forward and backward, and 11 o'clock saw the arrival. Then lunch; work, sweat and swear-words—till at last the job is done.

Then a few snaps for the Porphyry and a tired but still peppy and jolly bunch of boys headed homeward.





## The Porphyry



### MINE RESCUE WORK

Early in December the United States Bureau of Mines Rescue Car number 2 paid us its bi-annual visit. Three trainers and a cook constituted the crew—to say nothing of the canaries. Mr. C. Marshall was in charge with V. O. Murray and Emory Smith as assistants.

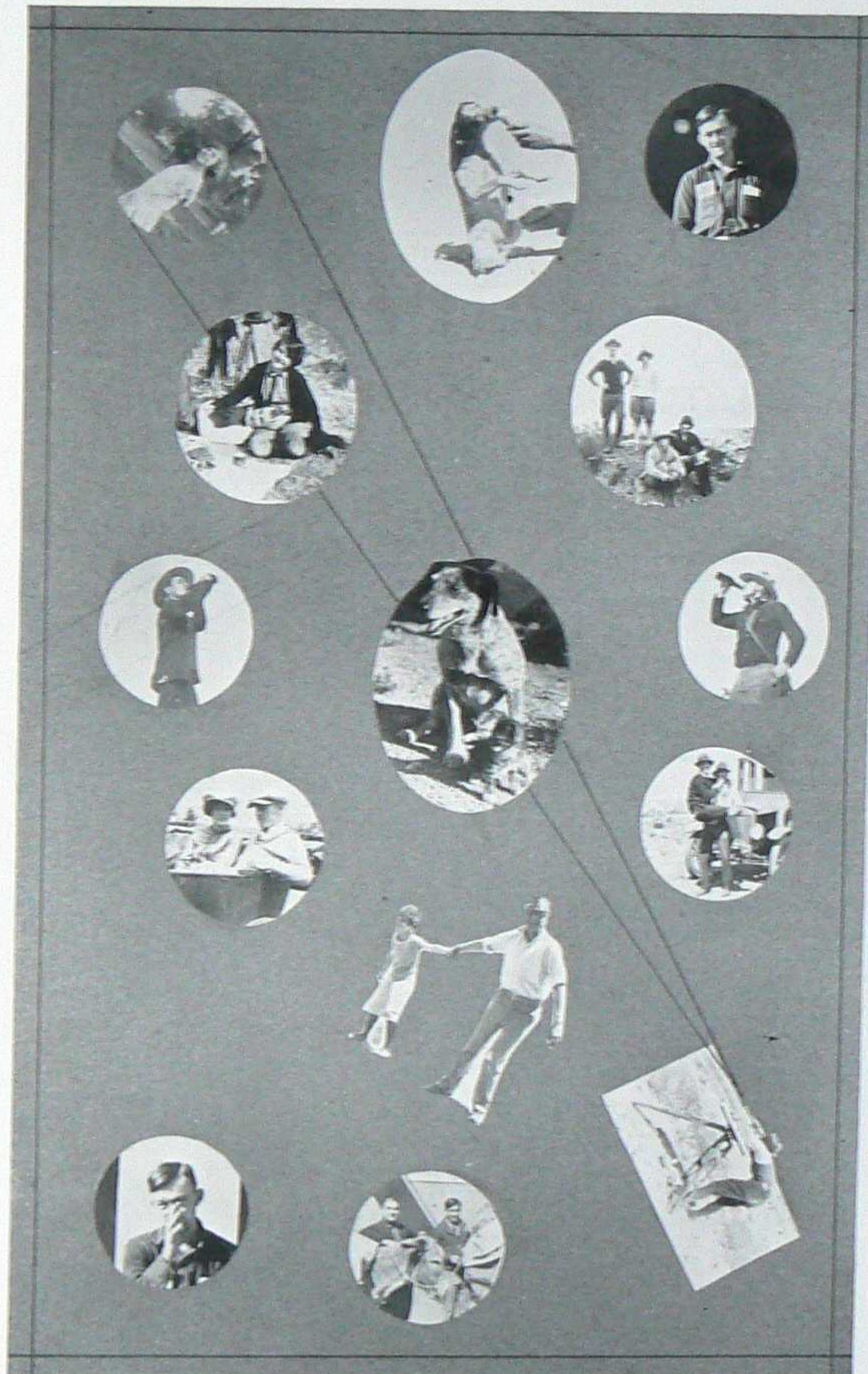
The car and its crew are maintained by the Department of Commerce and kept in readiness for a call to assist in or take charge of rescue work in case of a mine disaster. Of late years the crews have been utilizing their spare time by visiting mine camps and mining schools for the purpose of instructing men in first aid and helmet work.

The underclassmen received the first aid—bandages, tourniquets, and splints—course only, while the Juniors and Seniors were also given the helmet instruction, both on the surface and underground. The first morning it was a demonstrated lecture on the machine, followed by questions. Then came a two-mile hike in the machine at a walk and a dog-trot with automatic oxygen-feed, then a final half-mile on the “by-pass” imitating an accident to the mechanism.

The last two days were spent underground under as nearly actual conditions as were possible to obtain. First came timbering, single-jacking, picking and mucking on automatic feed with a final rush to the surface on the by-pass. Then came two hours in a sealed drift, with gas-tight goggles and helmets working in an atmosphere produced by formaldehyde candles burning on all sides.

A brief review of the work covered and then certificates were passed out. Later came diplomas for those who had taken the helmet work, signed by Scott Turner, Director of the Bureau.

## The Porphyry

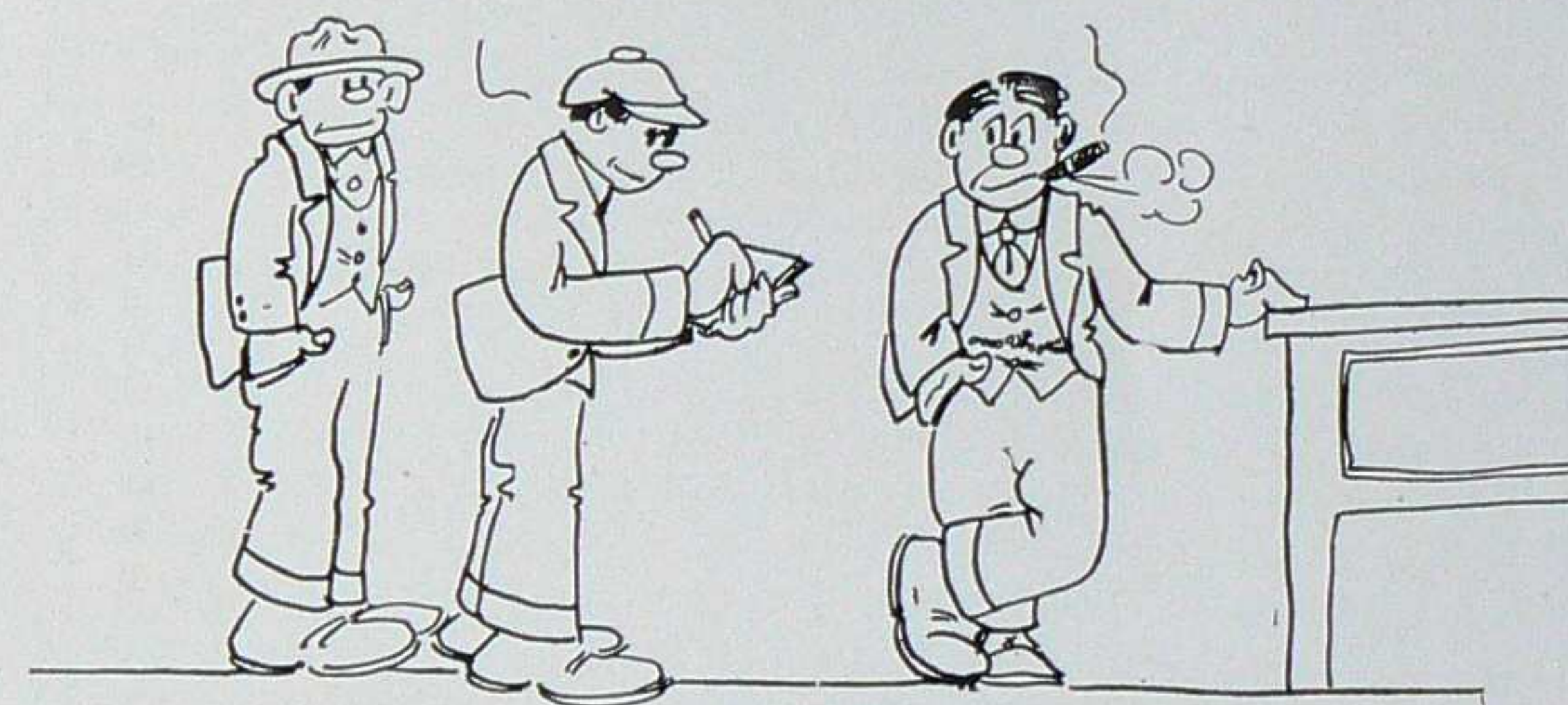




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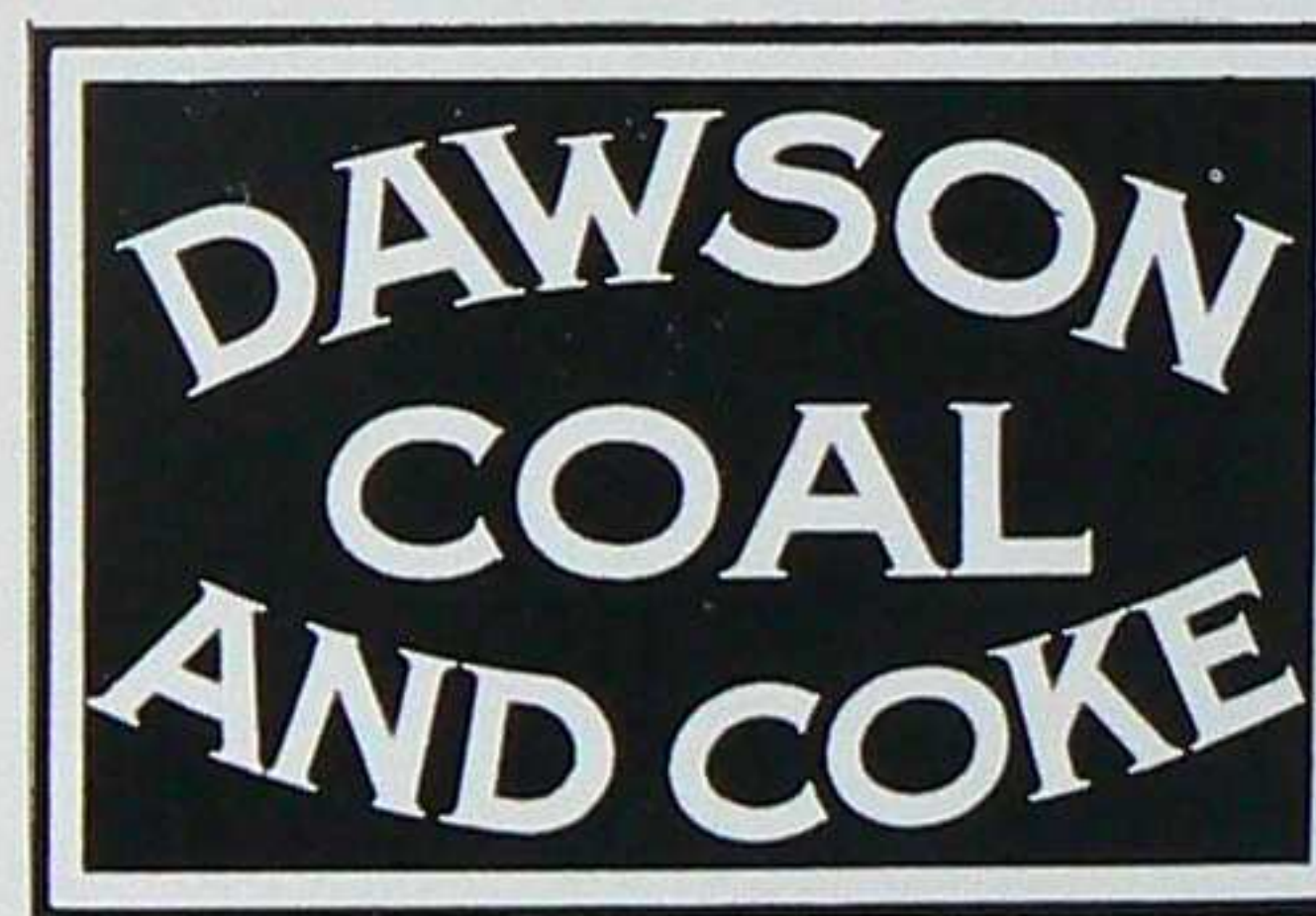
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