

NEW MEXICO SCHOOL OF MINES

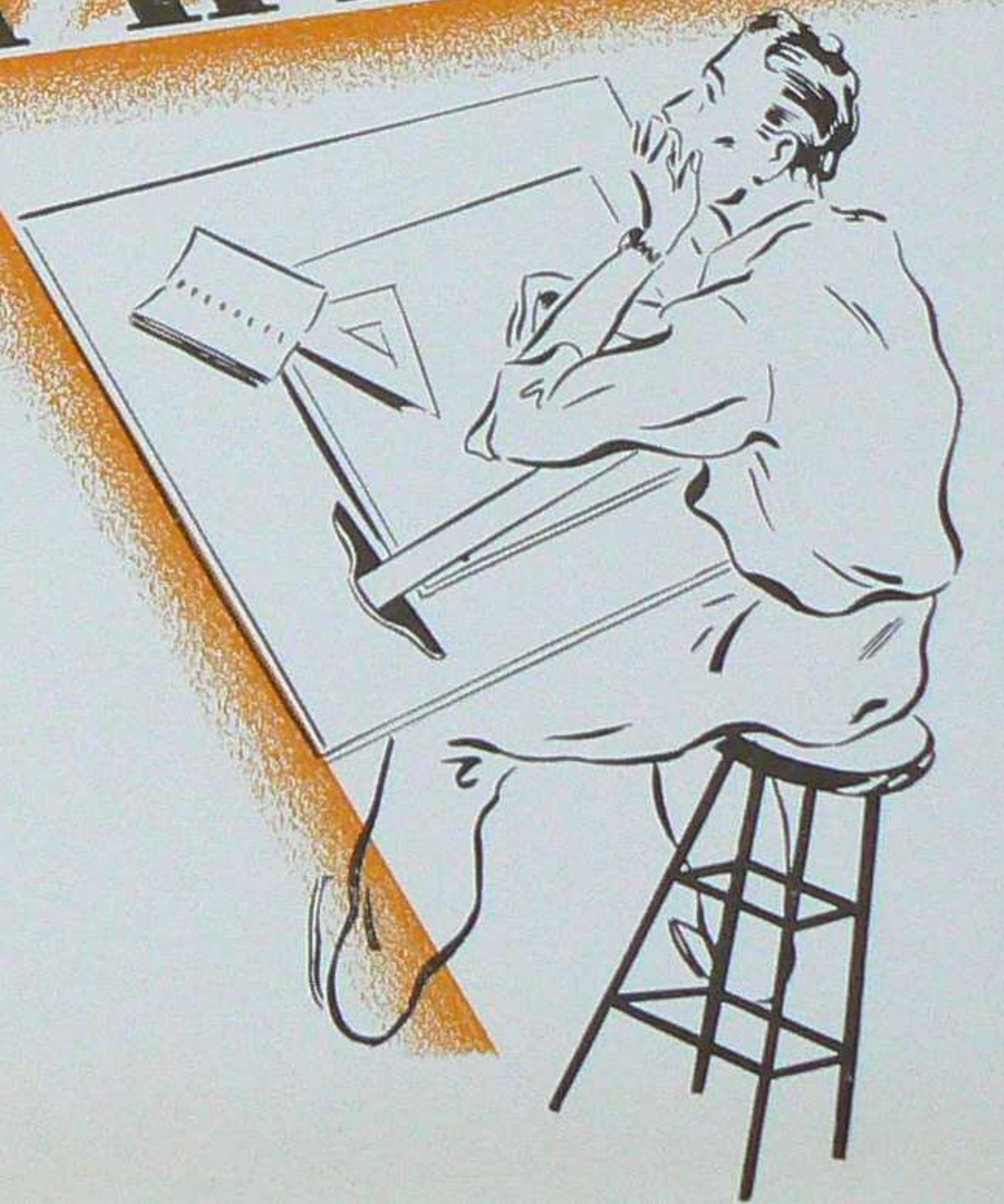
GOLDEN ANNIVERSARY EDITION 1889 THE

SOCORRO, NEW MEXICO



# FORWARD

1939





# Foreword

In the planning and editing of the Golden Anniversary Edition, the Staff has endeavored to publish a yearbook that is different . . . a yearbook that is full of life, pep, and color . . . a yearbook depicting the School as it really is, treating all sides fairly and squarely.

The purpose of this book is to record your activities while in school. We hope you will take it as a remembrance of 49ers, St. Pats, athletics, dances, professors, classmates and all those who were a part of your stay at Mines.

For your approval we present . . .

THE 1939 PORPHYRY

GOLDEN ANNIVERSARY EDITION • 1889

# We Present

**Book One . . . . ADMINISTRATION**

**Book Two . . . . PERSONNEL**

**Book Three . . . ATHLETICS**

**Book Four . . . . ACTIVITIES**

1939 • GOLDEN ANNIVERSARY EDITION





# We Pause...

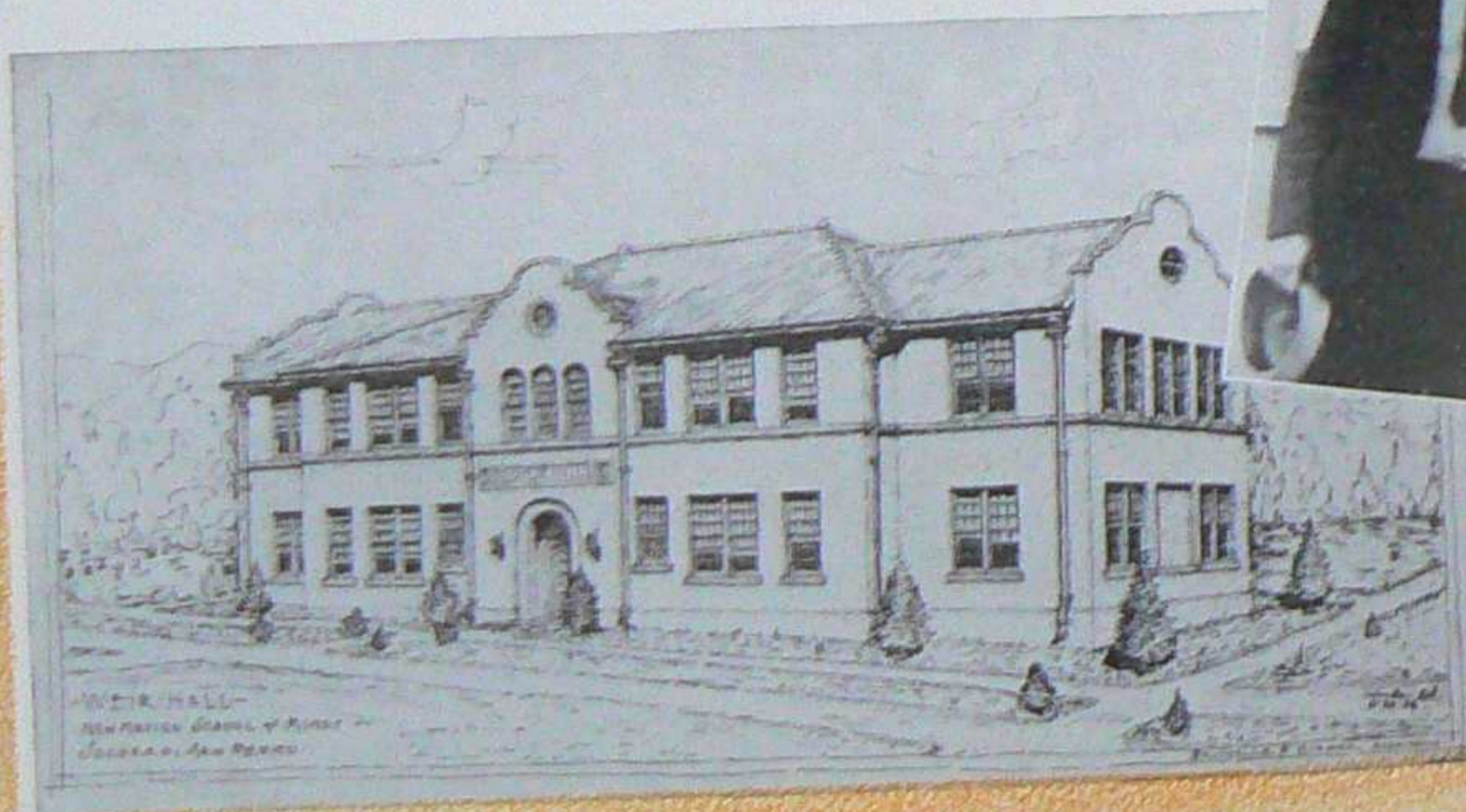
In memory of a true engineer, teacher, scholar, and friend of every student . . . .

PROFESSOR  
JOHN A. WEIR

Fourteen years in the Civil Engineering Department—from instructor to department head—each year winning his way further into the hearts and admiration of his students.

It is little wonder that when word of his death reached the campus everyone was stunned and could only utter with tears in his eyes, "We have lost a great man, one that can never be replaced."

It was impossible to conceive that the new Civil Engineering building now under construction could bear any other name than Weir Hall. A fitting monument to a man who spent the greater part of his life in a world of transits, triangles, and scales.



Book I



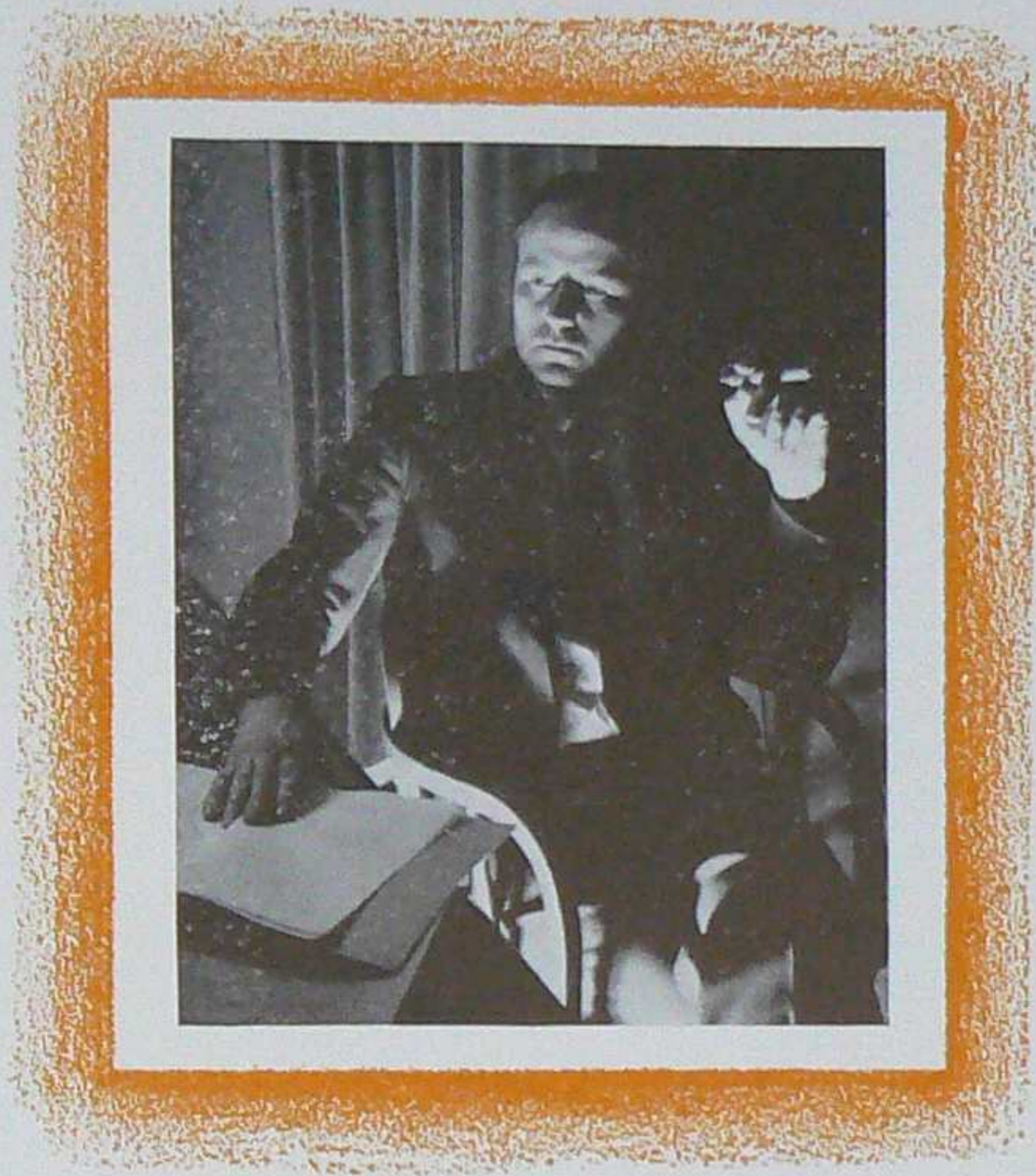
# ADMINISTRATION..

**Brown Hall.**... Erected in 1929, after fire had almost completely destroyed the Old Main Building. It was appropriately named after the late Captain C. T. Brown who gave so much of his time for the betterment of the school from the time of its organization until his death in 1925.

Within its halls the engineer of the future comes in contact with those who will guide his training toward the time when, as a graduate, he will leave the campus to claim his place in the engineering world.







**DIRECTORS**



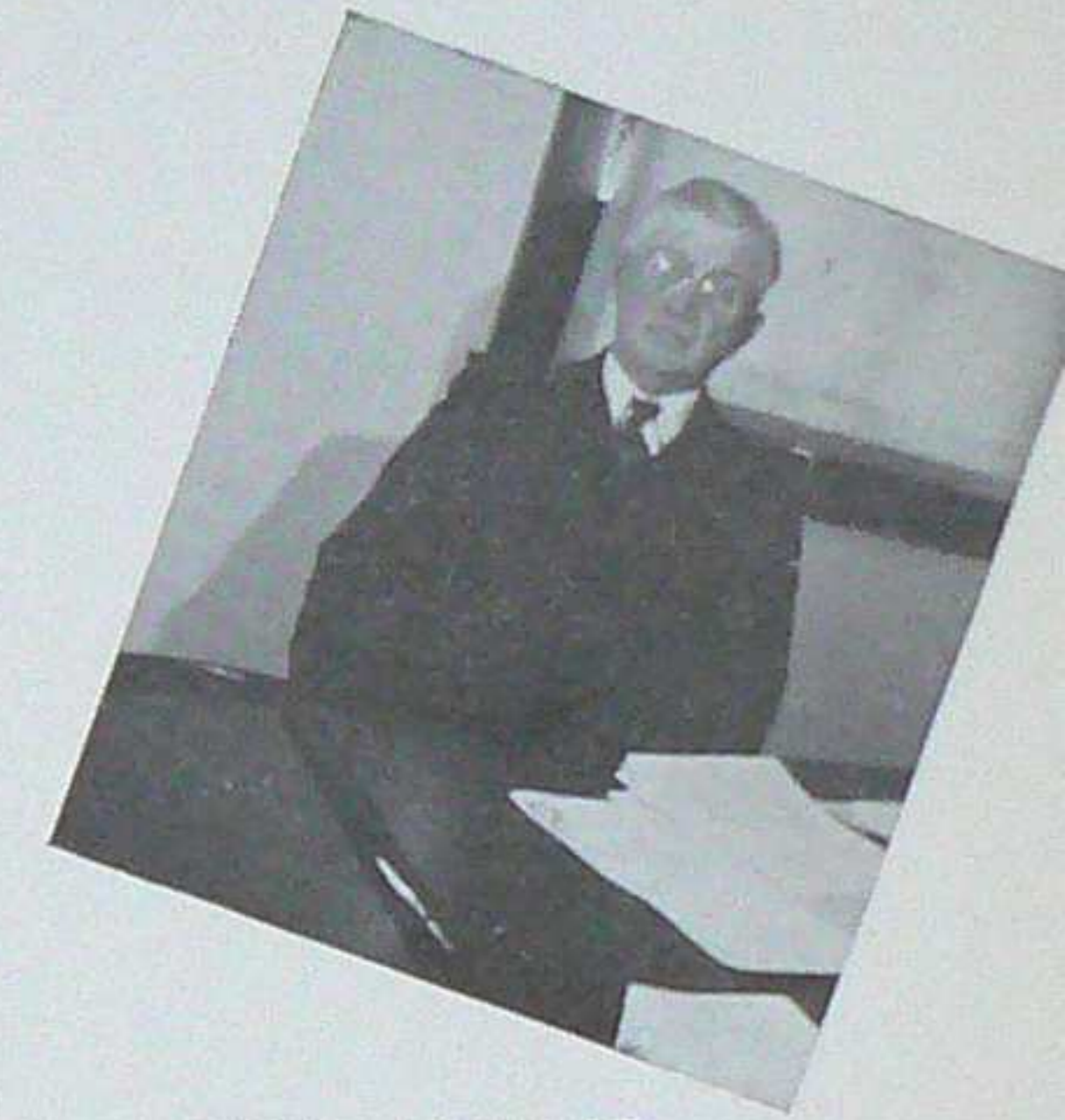


EDGAR H. WELLS\*  
E. M.  
President of the Faculty

\*Deceased Jan. 7, 1939



G. E. BURKS  
President of the Board



F. D. HUNING  
Secretary of the Board

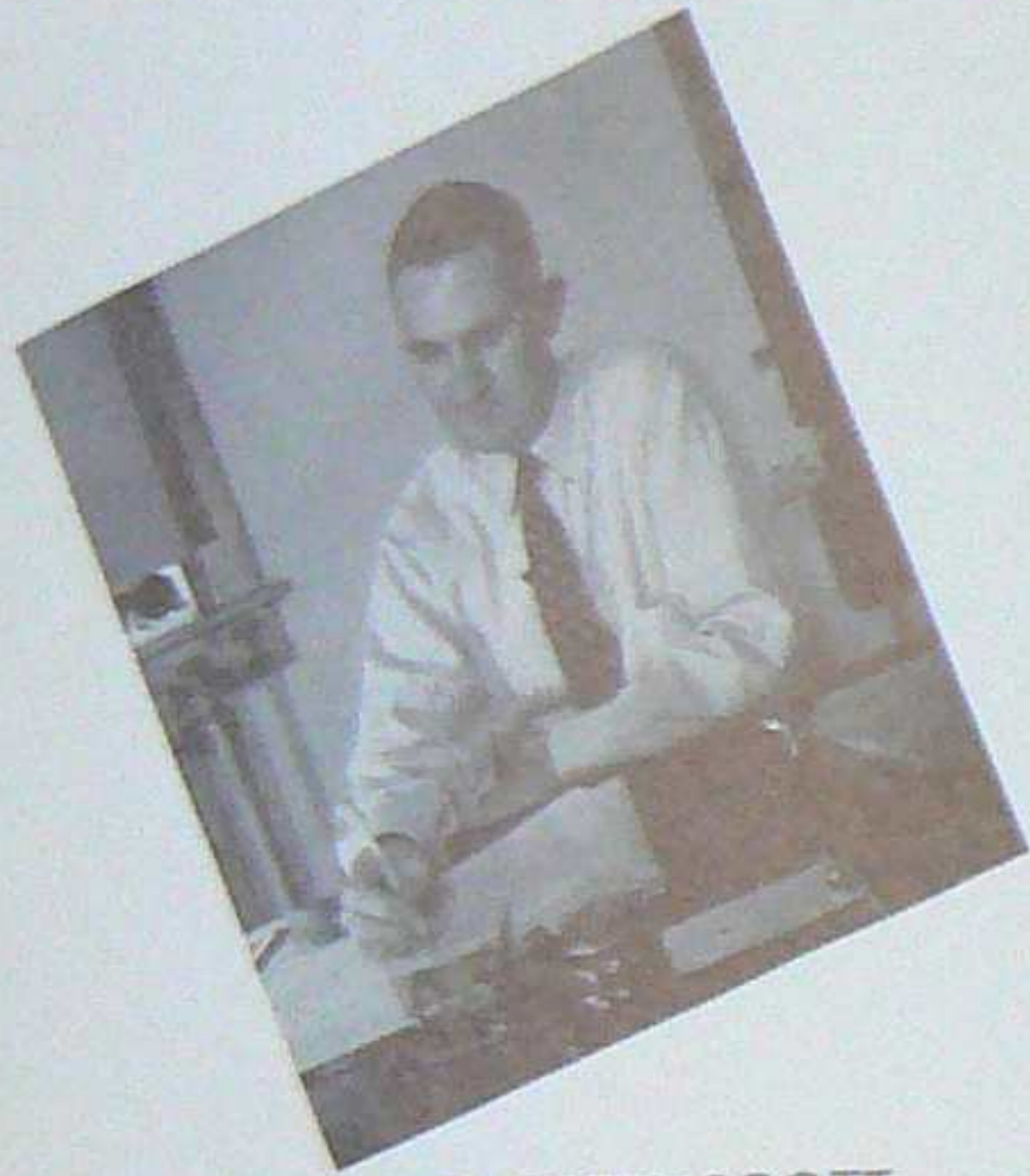
## BOARD OF REGENTS

Garnet R. Burks	Socorro
Fred D. Huning	Los Lunas
Mrs. R. H. Coleman	Hot Springs
J. T. Matson	Tererro
J. O. Gallegos	Socorro



BURKS, HUNING,  
COLEMAN, MATSON





CHESTER SCOTT



MARIAN FOSS

Chester Scott	_____	Bursar
Marian Foss	_____	Registrar
Blanche Downen	_____	Secretary to the President
Irene Ryan	_____	Stenographer
Faith McKay	_____	Stenographer

## Office Personnel



RYAN, FOSS  
McKAY, DOWNEN



## SUPERINTENDENTS



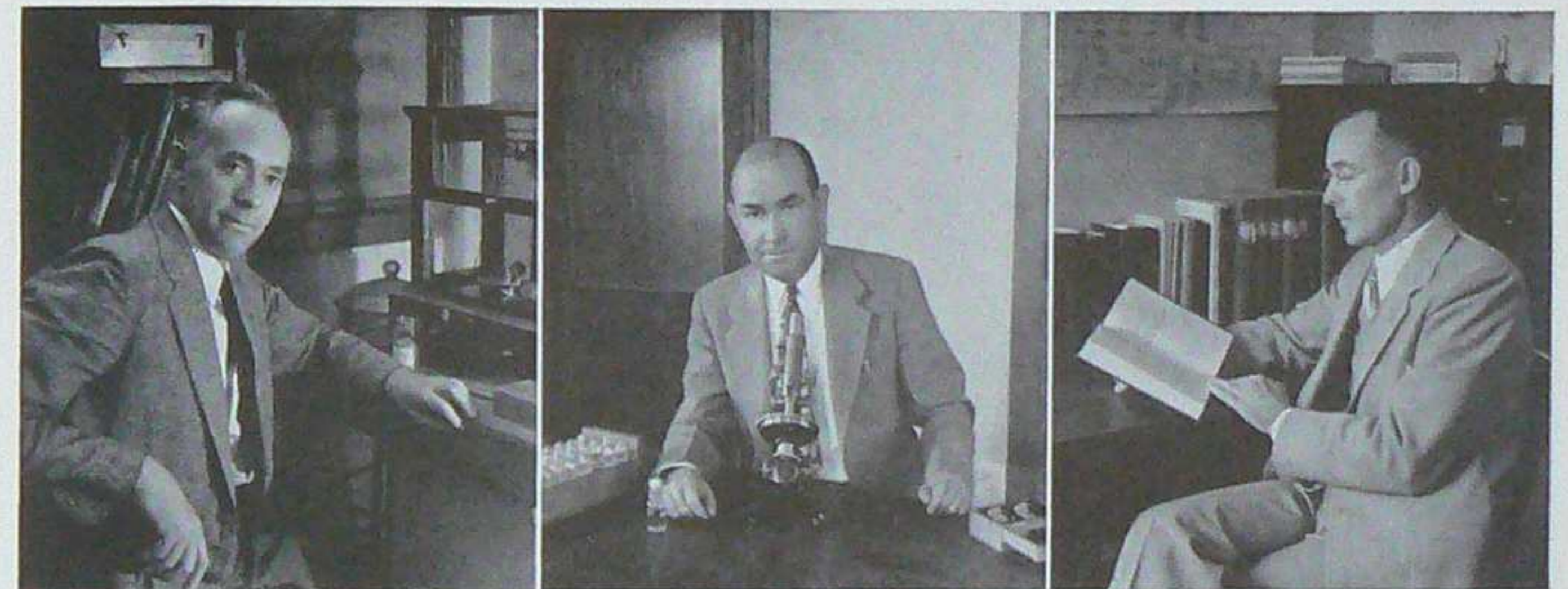


CLAUD E. NEEDHAM  
B. S., M. S., Ph. D.  
Acting President of the Faculty

RICHARD H. REECE  
B. S., M. S.  
Assistant to the President  
Professor of Mathematics and Physics

STERLING B. TALMADGE  
B. S., M. S., Ph. D.  
Professor of Geology and Mineralogy

ADOLPH S. WALTER  
E. M.  
Professor of Mining and Metallurgy



F. C. M. SMITHSON  
B. A., M. S., Ph. D.  
Professor of Chemistry

G. TOWNSEND HARLEY  
B. A., B. S., E. M., G. E.  
Professor of Petroleum Technology  
Associate Professor of Mining and Geology

CLAUD E. NEEDHAM  
B. S., M. S., Ph. D.  
Professor of Geology and Paleontology



TRUMAN G. SPANNAGEL  
B. S.  
Professor of Civil Engineering

WILLIAM B. FARRAR  
B. S.  
Assistant Professor of Mathematics  
English and Economics

FLETCHER W. PEARCE  
B. S., M. S.  
Assistant Professor of Civil Engineering



LONIS C. BUTLER  
A. B., M. A.  
Professor of English  
Athletic Director

MARTIN SPEARE  
B. S.  
Instructor in Spanish  
Assistant Librarian

CHARLES H. FOWLER  
LL. B.  
Lecturer on Mining Law





# GEOLOGISTS . BUREAU OF MINES



A. H. ANDREAS  
B. S.  
State Geologist

THOMAS P. WOOTTON  
B. S.  
Geologist and Librarian  
State Bureau of Mines

SAMUEL G. LASKY  
E. M., M. S.  
United States Geological Survey

# MAINTENANCE

HAL KERR  
Superintendent of Buildings and Grounds

HAPPY ROGERS  
Chef

GENEVIEVE DUNLAVY  
Supervisor of Dormitories





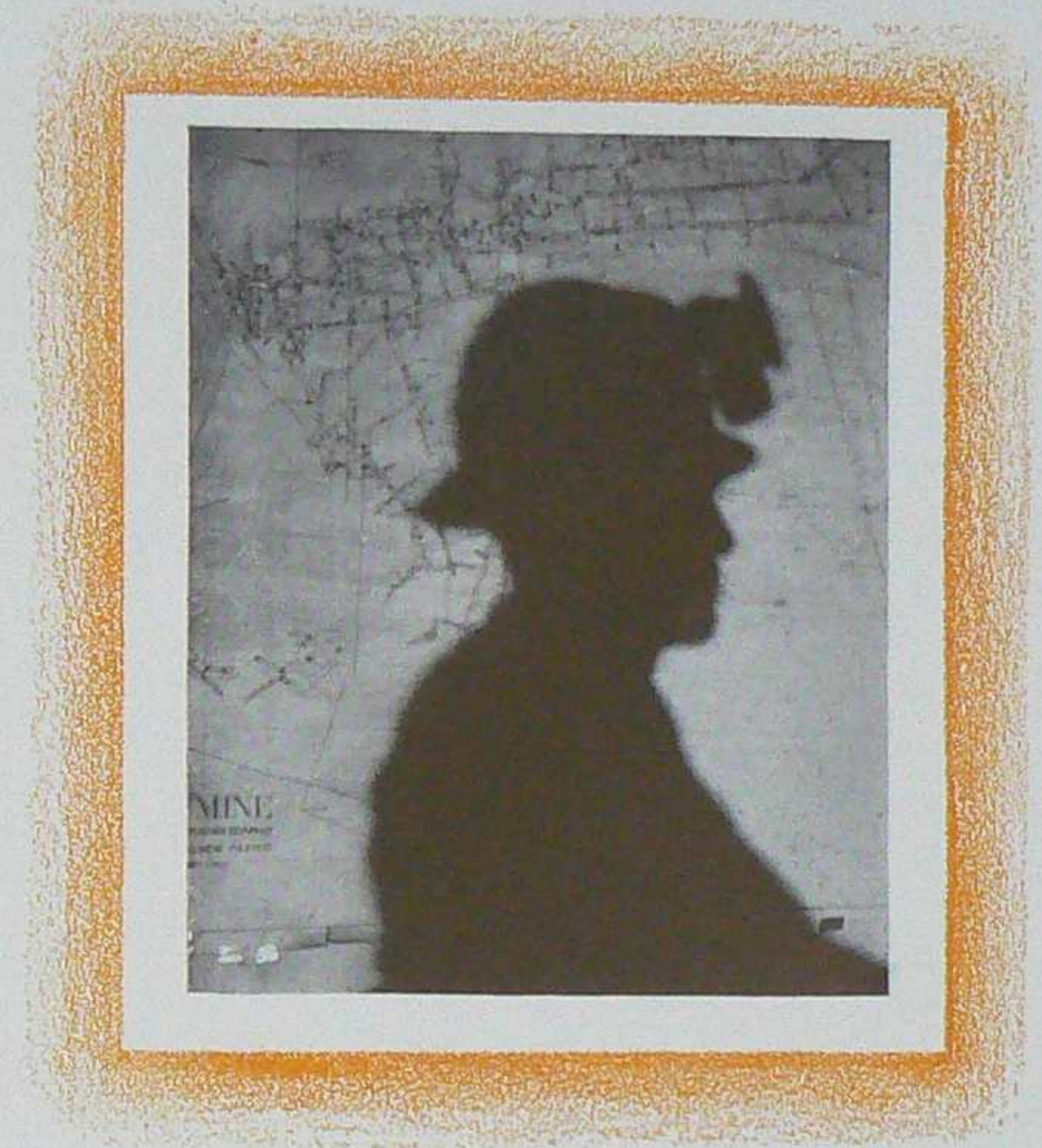
## SUCCESS

'Tis the coward who quits to misfortune,  
'Tis the knave who changes each day,  
'Tis the fool who wins half the battle,  
Then throws all his chances away.

There is little in life but labor,  
And tomorrow may find that a dream;  
Success is the bride of Endeavor,  
And luck—but a meteor's gleam.

The time to succeed is when others,  
Discouraged, show traces of tire;  
The battle is fought in the homestretch—  
And won—'twixt the flag and the wire.

—*John Trotwood Moore.*



## FOREMEN





Stueber          Parks          Jackson

## Student Council

### OFFICERS

Newton Parks \_\_\_\_\_ President  
 Robert Stueber \_\_\_\_\_ Vice-President  
 Donald L. Jackson Secretary-Treasurer

### SENIOR MEMBERS

Newton Parks  
 Andrew Zinkl  
 Ralph Gray  
 George Atwood

### JUNIOR MEMBERS

Robert Stueber          Walter Fulmer  
 Gerhard Duesterberg

### SOPHOMORE MEMBERS

Donald L. Jackson          Philip Helms

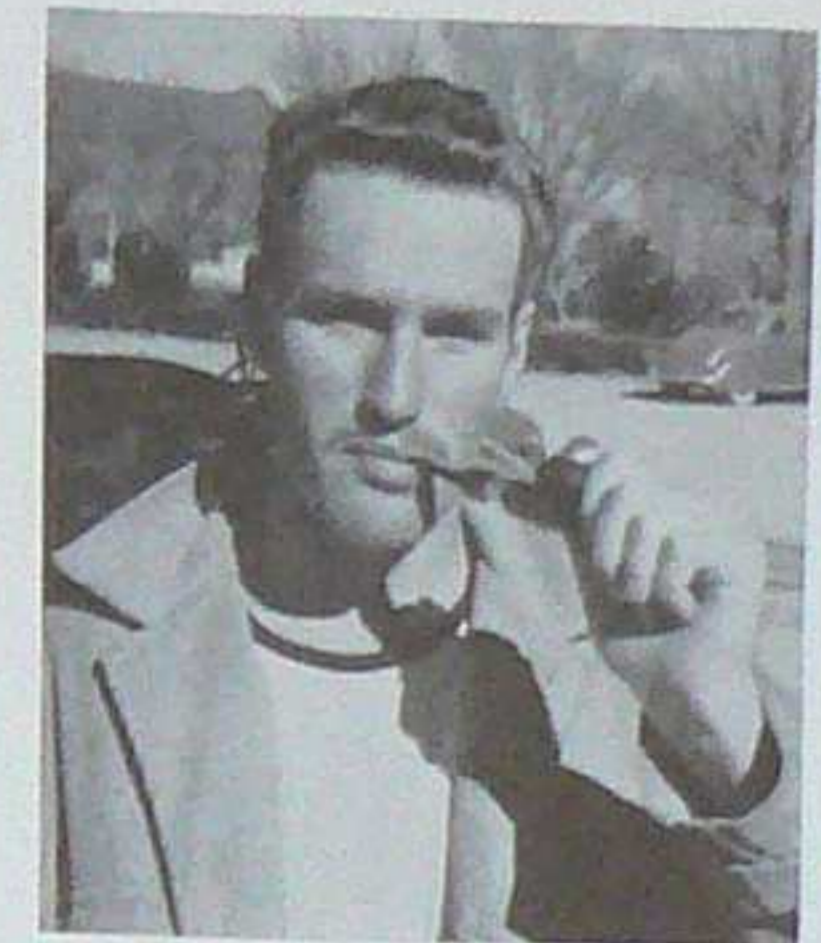
### FRESHMAN MEMBER

William Sidwell



*Top Row—Helms,  
 Duesterberg,  
 Atwood.*

*Bottom Row—Zinkl,  
 Gray, Jackson,  
 Parks, Stueber,  
 Sidwell, Fulmer.*



Hart Gleason  
 Chairman

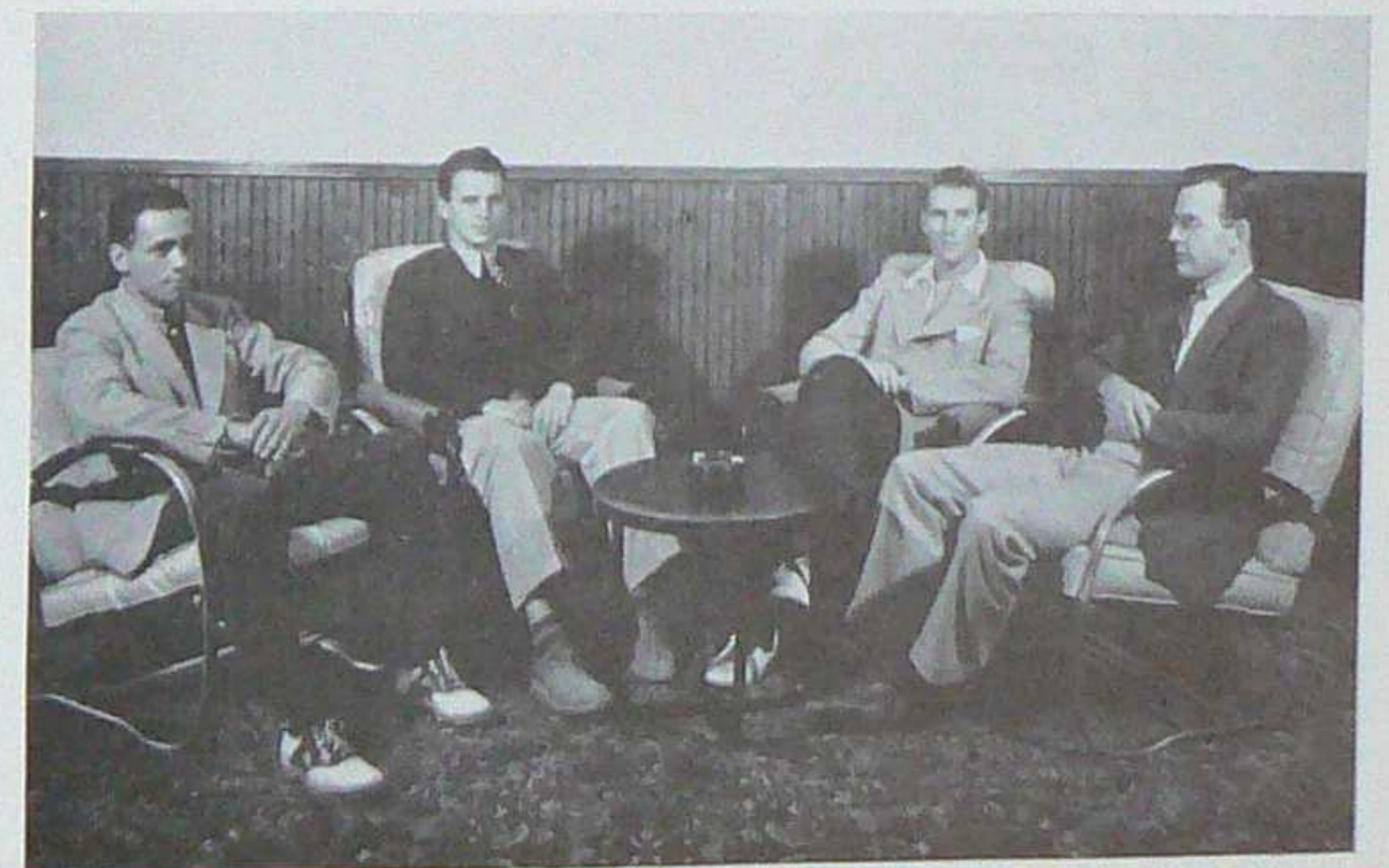
## Entertainment Committee

The Entertainment Committee, composed of one member from each class, is a branch of the Athletic Association and has as its function the conception and presentation of diversified social and entertainment programs for the benefit and pleasure of the student body.

As in former years, arrangements were made with the management of the local theatre so that each student was entitled to attend two "free" shows per month as well as attend other shows at a reduced price.

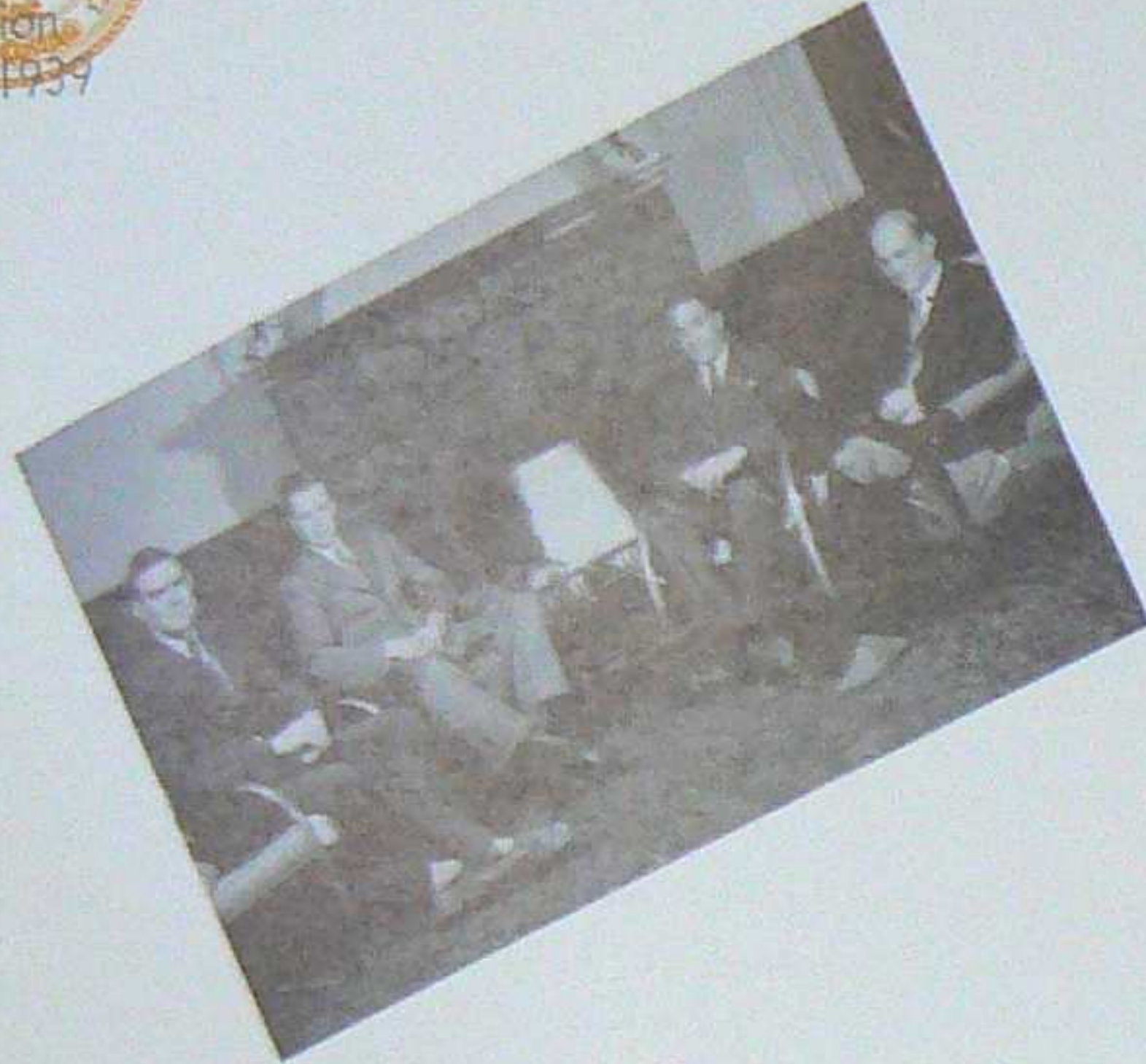
Due to geographic and social isolation, the Entertainment Committee has always cooperated in providing transportation and accommodations for student "dates" from Albuquerque for the major social functions, and in many cases even the "dates" were provided.

Informality was the keynote for numerous week-end dances held throughout the year in the Club Room or Fitch Dining Hall. Special occasions, such as Hallowe'en, Thanksgiving, and Valentines, were honored with appropriate dances at which light refreshments were served.



Baker          Gleason  
 Stueber          Sidwell





Tufts  
Paisley

Purvis  
Johnson

SENIOR OFFICERS

Donald Purvis ..... President  
 John Tufts ..... Vice-President  
 Francis Johnson ..... Secretary-Treasurer  
 Walter Paisley ..... Athletic Manager

JUNIOR OFFICERS

Robert Stueber ..... President  
 John Gordon ..... Secretary-Treasurer  
 Ward Gibson ..... Athletic Manager



Gordon

Stueber

Gibson



Crook  
Wester

Matthaei  
Canan

SOPHOMORE OFFICERS

James Crook ..... President  
 Richard Matthaei ..... Vice-President  
 Robert Wester ..... Secretary-Treasurer  
 Rudolph Canan ..... Athletic Manager

FRESHMAN OFFICERS

Robert Hansen ..... President  
 Roger Hall ..... Vice-President  
 Eugene Clark ..... Secretary-Treasurer  
 Richard Green ..... Athletic Manager



Hall

Clark

Hansen

Green



**I** O THE ENGINEER  
falls the work of creating from the dry bones  
of scientific fact the living body of industry.  
It is he whose intellect and direction bring  
to the world the comforts and necessities  
of daily need. Unlike the doctor, his is not  
the constant struggle to save the weak. Un-  
like the soldier, destruction is not his prime  
function. Unlike the lawyer, quarrels are not  
his daily bread. Engineering is the profes-  
sion of creation and of construction, of  
stimulation of human effort and accomplish-  
ment.

—Herbert Hoover.

**Book II**



# PERSONNEL

**The Sun Dial.** . . Hidden in a secluded corner, seldom noticed by the passing student, a monument to time—time as kept by an ever changing shadow . . . . . During freshmen months of anticipation and bewilderment, sophomore days of unwarranted cockiness or sophistication it seems at times almost to stop. . . . But, junior hours of hard work and little play, senior moments of ease and dignity bring a new conception. . . . Weeks are as days, days are as hours building up to the final climax—commencement. . . . The shadow has completed its cycle, college days are but a memory.







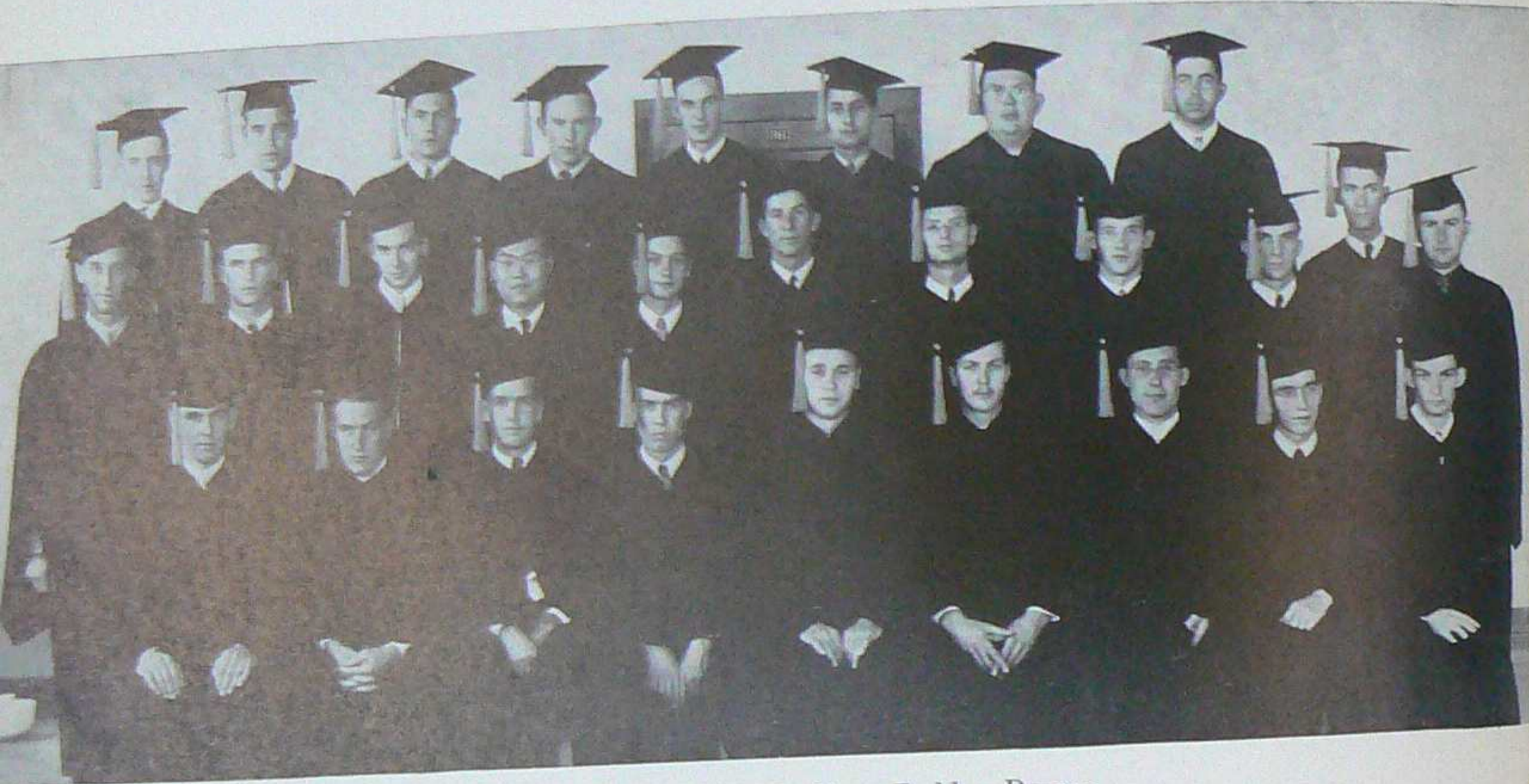
# ENGINEERS

CLASS OF '38





Golden Anniversary  
Edition  
1889-1939



*Top Row*—Brady, Salmon, Holzworth, Jewell, Booth, Nasr, Fackler, Denney.  
*Middle Row*—Pashley, James, Schaal, Lee, Nagle, Sheridan, Hunt, Farkas, Anderson, Pyle, Irvin.  
*Bottom Row*—Davenport, Bayer, McGrath, Surber, Lee, Hendershot, Clark, Shaffer, Laufenberg.

### THE CLASS OF 1938

Bachelor of Science in Mining Engineering

- |                         |                      |
|-------------------------|----------------------|
| Edson R. Booth          | Harry Ming Jeong Lee |
| Ralph Francis Conway    | Reginald Gerhard Lee |
| John D. Davenport       | Philip T. McGrath    |
| Frederick V. Hendershot | A. Glenn Pashley     |
| August Paul Holzworth   | Robert E. Shaffer    |
| Robert Charles James    | M. Jack Sheridan     |

Bachelor of Science in Geological Engineering  
(Petroleum Option)

- |                 |                    |
|-----------------|--------------------|
| John H. Fackler | N. Courtney Surber |
|                 | Sami N. Nasr       |

Bachelor of Science in Petroleum Engineering

- |                      |             |
|----------------------|-------------|
| Richard Louis Jewell | Evan Salmon |
|----------------------|-------------|

Bachelor of Science in Metallurgical Engineering

- |                    |                  |
|--------------------|------------------|
| Howard Peter Clark | John Farkas, Jr. |
|--------------------|------------------|

Bachelor of Science in Geological Engineering  
(Mining Option)

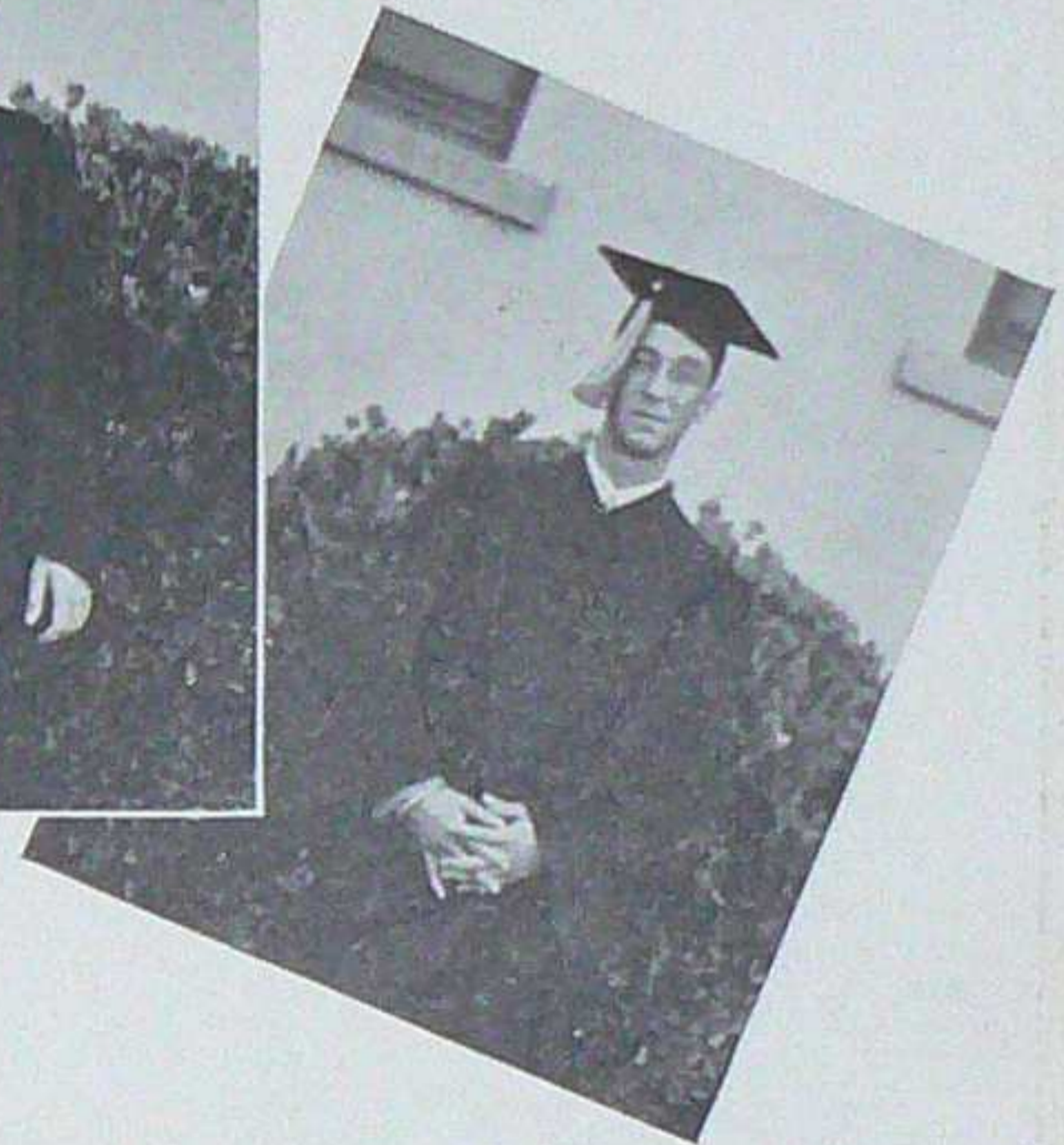
- |                  |                   |
|------------------|-------------------|
| Kenneth C. Bayer | William John Hunt |
|------------------|-------------------|

Bachelor of Science

- |                       |                       |
|-----------------------|-----------------------|
| Noren V. Anderson     | Gerald W. Irvin       |
| Charles R. Brady, Jr. | Francis S. Laufenberg |
| George H. Burr        | Lawrence E. Nagle     |
| Douglas C. Denney     | William R. Pyle       |
|                       | Richard G. Schaal     |



Howard Clark  
President



Glenn Pashley  
Secretary-Treasurer

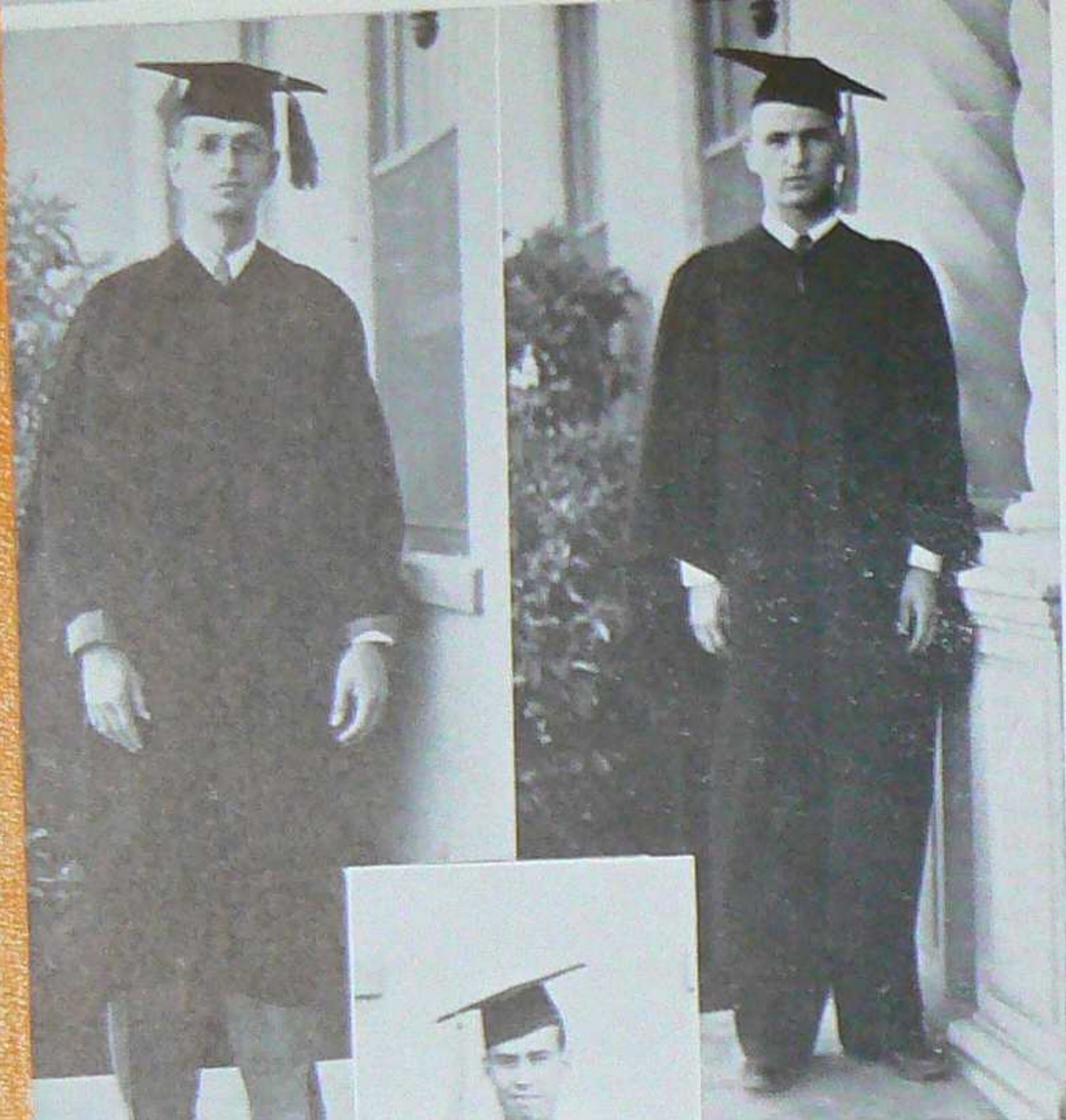
### ROLLCALL OF THE CLASS OF 1938

Anderson, Junior Engineer, Denver, Colorado; Brady, New Mexico School of Mines; Bayer, Humble Oil Co., Sumatra; Booth, Utah Copper Co., Bingham Canyon, Utah; Clark, Gold Point, Nevada; Conway, U. S. Army Air Corps, Randolph Field, Texas; Davenport, Gold Point, Nevada.

Denney, Southern Pacific Railroad, El Paso, Texas; Fackler, Caracas Petroleum Co., Venezuela; Farkas, Engineer and Assayer, Lordsburg, New Mexico; Hendershot, Morning Mine, Idaho; Holzworth, Hirst-Chichagof Mining Co., Alaska; Hunt, Ventilation Engineer, Bisbee, Arizona; Irvin, New Mexico School of Mines; James, Australia; Jewell, Humble Oil Co., Venezuela; Laufenberg, Nevada Consolidated Mining Co., Hurley, New Mexico; Harry Lee, China; Reginald Lee, Hirst-Chichagof Mining Co., Alaska; McGrath, Junior Engineer, The Texas Co., Hobbs, New Mexico; Nagle, Humble Oil Co., Texas; Nasr, Drilling and Exploration, Iraq; Pashley, Utica, New York.

Pyle, Teacher, Los Lunas, New Mexico; Salmon, Sumatra; Schaal, Montana School of Mines; Shaffer, Idaho School of Mines; Sheridan, Scholarship, Northwestern; Surber, Humble Oil Co., Sumatra.





*Left:*  
WILLIAM HUNT  
President of the M  
Club

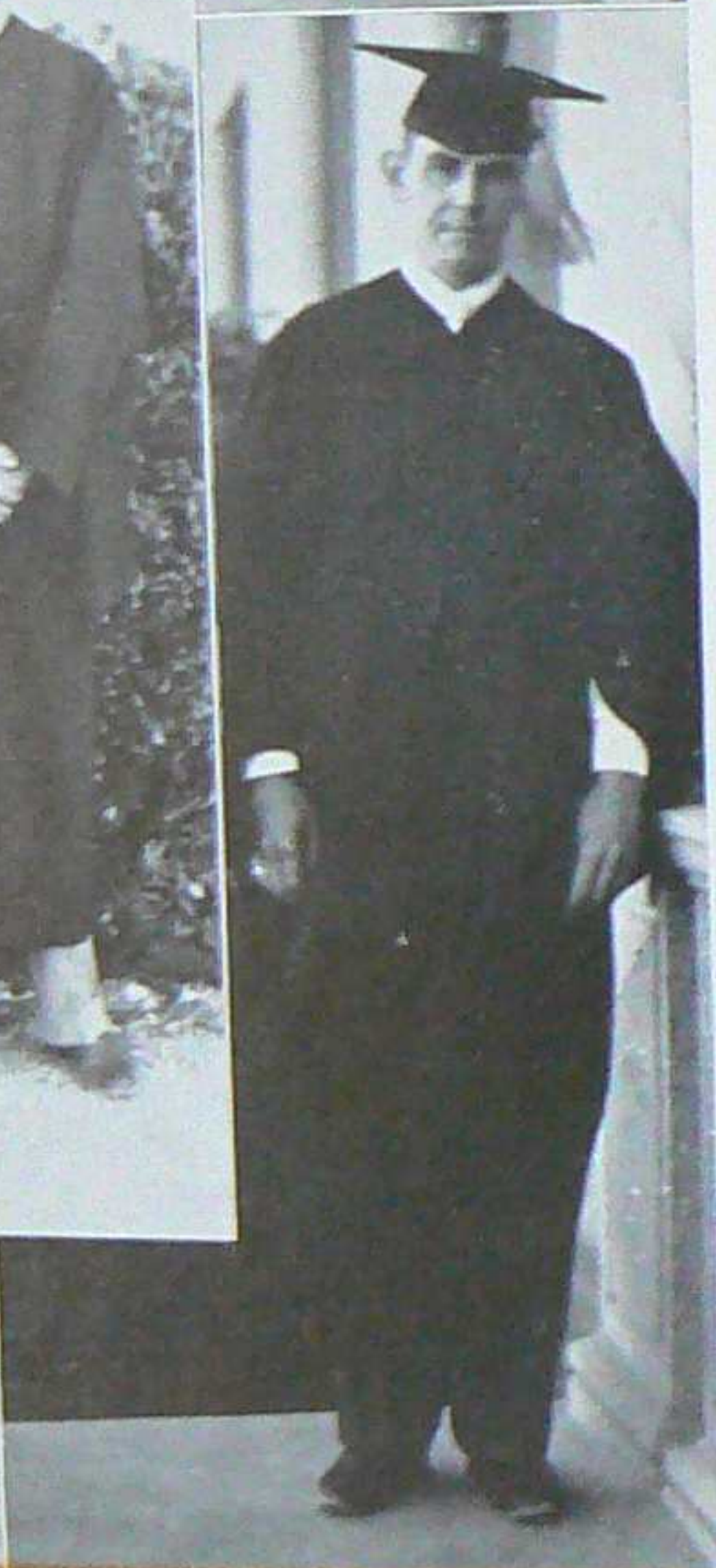
*Right:*  
ROBERT JAMES  
President of the  
Cooney Mining  
Club  
Recipient of the  
Brown Medal



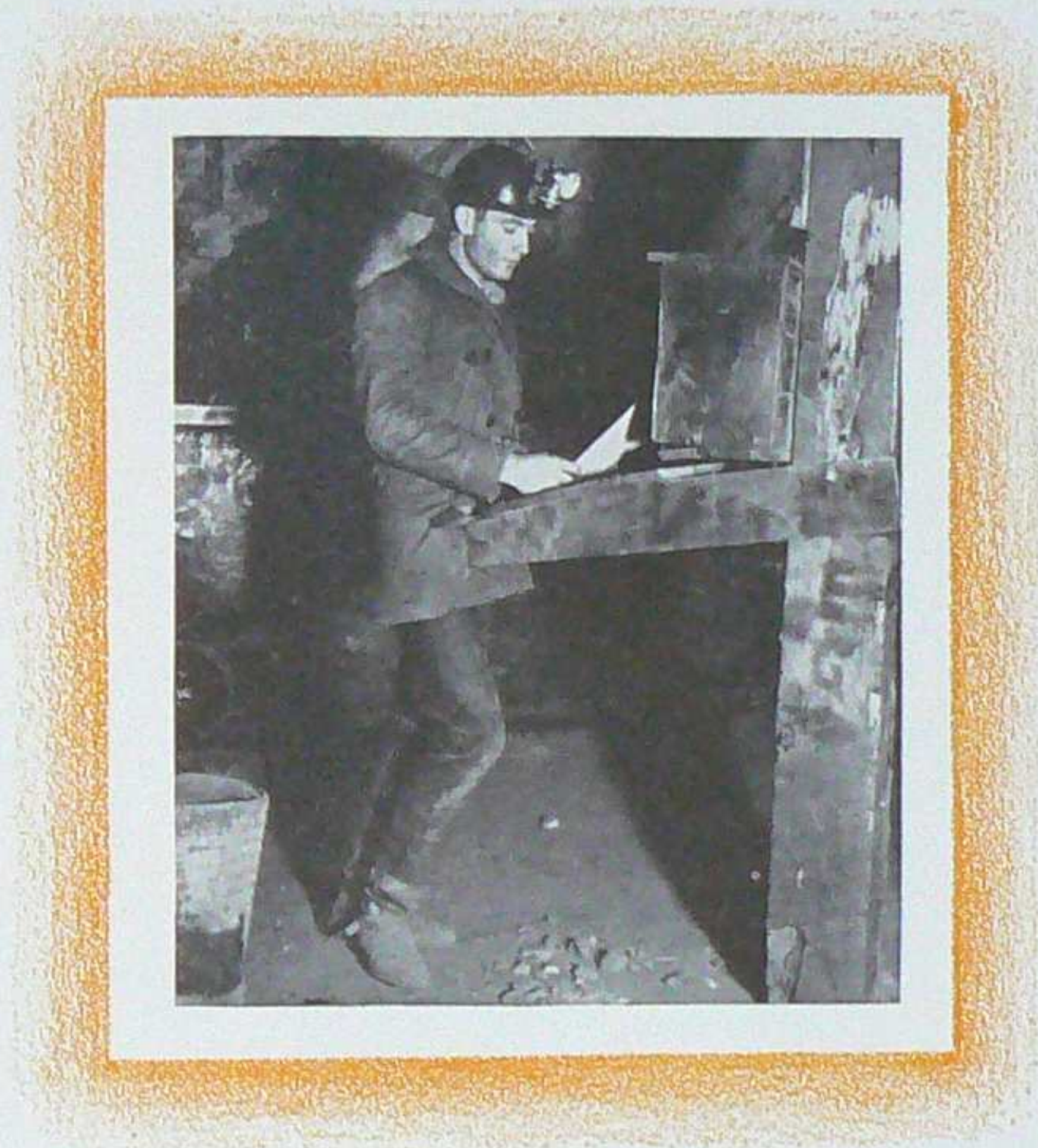
*Center:*  
COURTNEY SURBER  
Member of the  
Student Council



*Left:*  
JACK SHERIDAN  
President of the  
Student Council

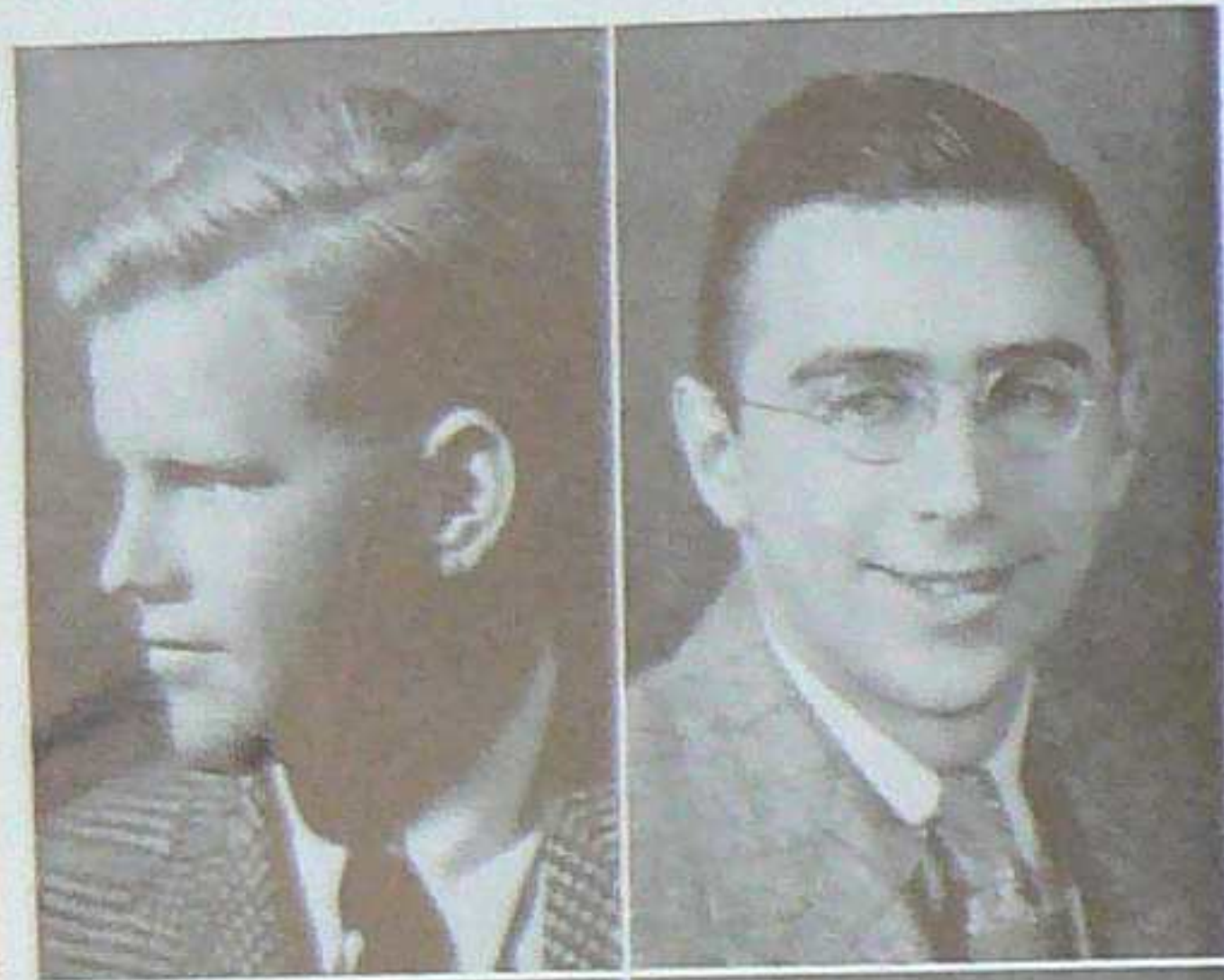


*Right:*  
JOHN DAVENPORT  
Member of the  
Student Council



**SHIFTERS**  
CLASS OF '39





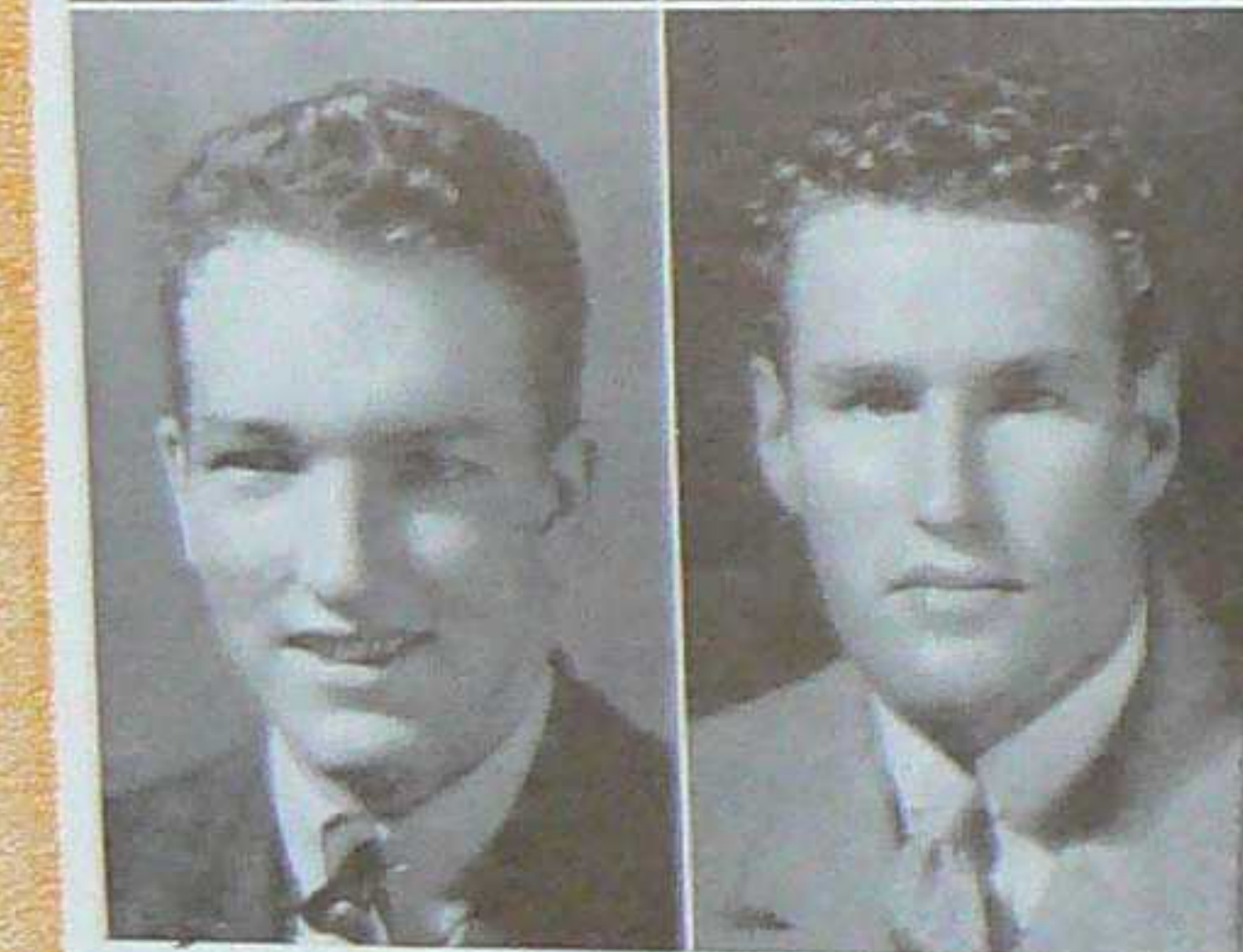
George Atwood \_\_\_\_\_ Metallurgy  
"Tow Head" \_\_\_\_\_ Darien, Georgia  
Class Pres. 2; Student Council 3, 4, Vice Pres.  
3; Gold Pan 1, 2, 4, Editor 4; Track 2, 3, 4.  
*Georgia boy makes good—locally.*

William Bradley \_\_\_\_\_ General  
"Bill" \_\_\_\_\_ Carnegie, Penna.  
Student Council, Sec'y-Treas. 2; Entertainment  
Committee 1; Gold Pan 3, 4.  
*God's gift to the Freshmen.*



Charles R. Brady, Jr. \_\_\_\_\_ Petroleum  
"Charlie" \_\_\_\_\_ Socorro, N. M.  
*The campus engineer.*

Charles Handman Bush \_\_\_\_\_ General  
"Ham" \_\_\_\_\_ Mexico City, Mexico  
Cooney Mining Club 3, 4; 49er Committee 4;  
Porphyry Staff 4.  
*The Senior Class survives by the Grace of  
God and a Ford Governor.*



Byron Edmonds \_\_\_\_\_ Mining  
"Barnie" \_\_\_\_\_ Las Vegas, N. M.  
Gold Pan 3; Porphyry 4.  
Entered Junior year from N. M. Normal.  
*Me and Raskob.*

Hart C. Gleason \_\_\_\_\_ Geology (Petroleum)  
"Hart" \_\_\_\_\_ Worcester, Mass.  
Gold Pan, Asst. Editor 3; Cooney Mining Club  
3, 4; Engineers Club 4.  
*By any chance could I borrow . . . ?*



Ralph Gray \_\_\_\_\_ Petroleum  
"Ralph" \_\_\_\_\_ Dallas, Texas  
Student Council 4; Cooney Mining Club 2, 3,  
4; Sec'y-Treas. 3, Pres. 4; Engineers Club 3,  
4; Gold Pan 4; Porphyry 4.  
*By any chance could you pay your dues?*

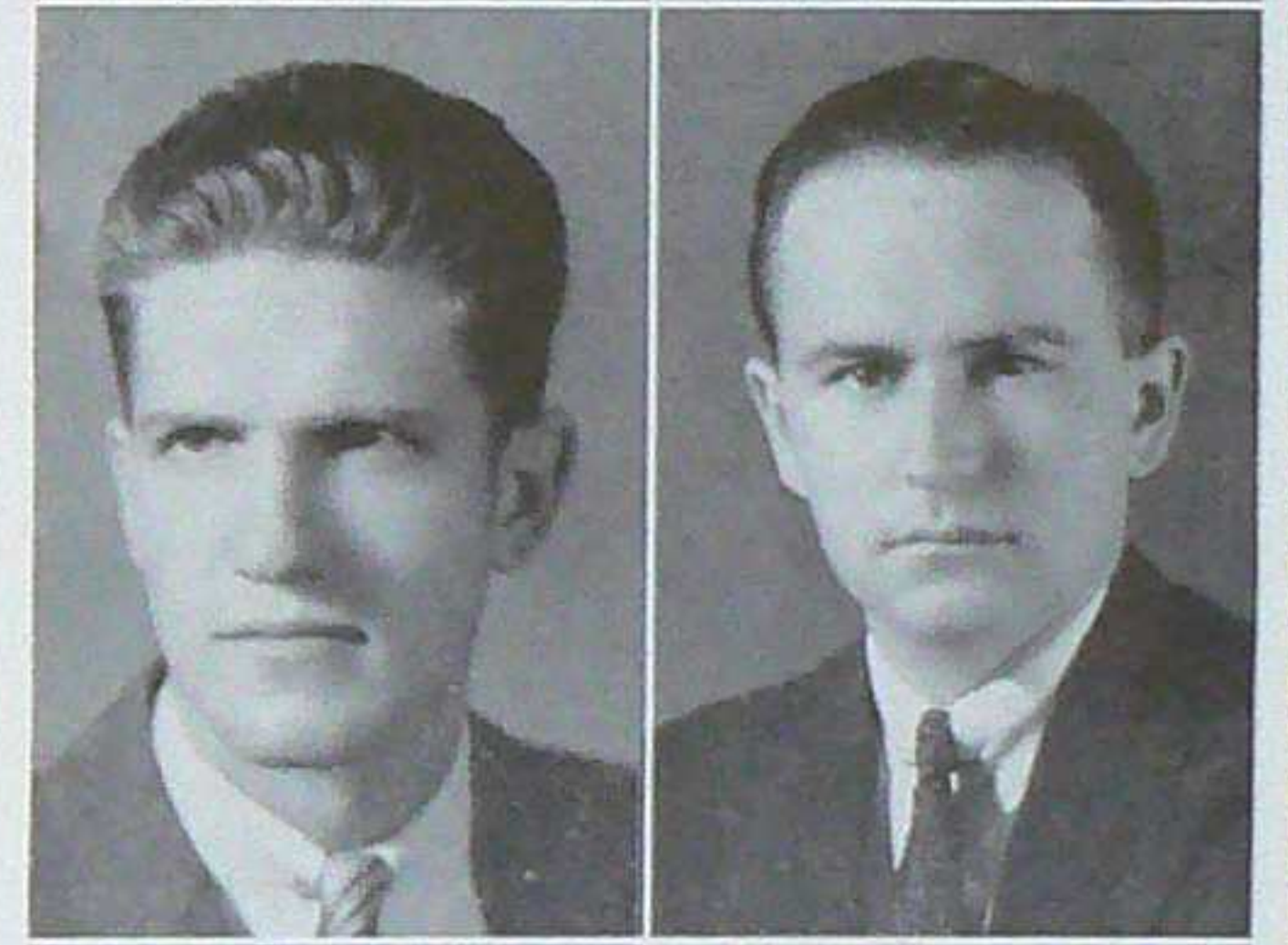
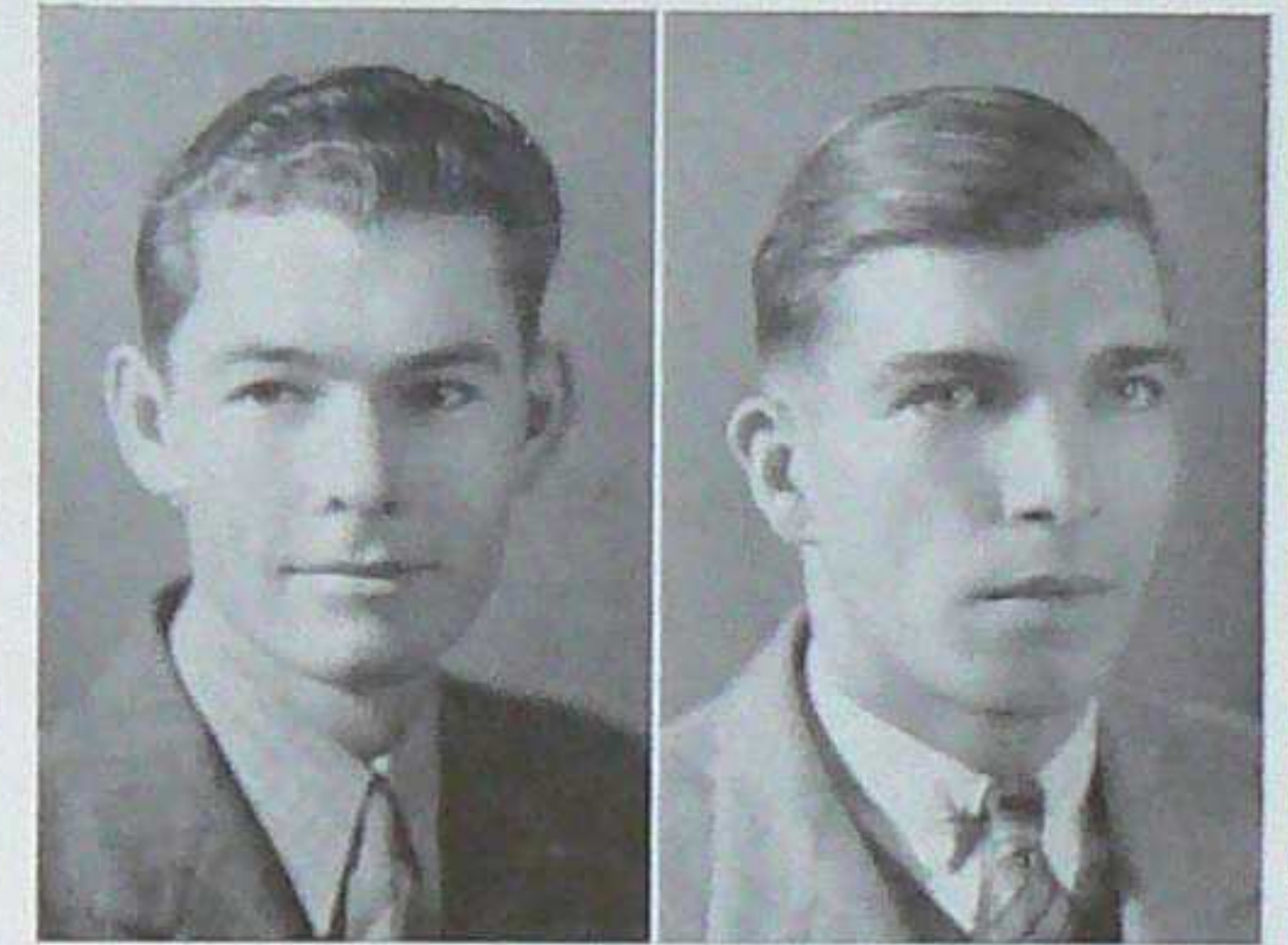
John W. Hartwell \_\_\_\_\_ General  
"Army" \_\_\_\_\_ Albany, N. Y.  
49ers Committee 4; Cooney Mining Club 3, 4;  
Gold Pan 3, 4; Porphyry 4.  
*All they want is rock in the box.*

Don M. Holmes \_\_\_\_\_ General  
"Mex" \_\_\_\_\_ San Diego, Calif.  
Student Council 1; Cooney Mining Club 2, 3,  
4; Engineers Club 4; 49ers Committee 4; Por-  
phyry 4.  
*I'd rather have six in the family than a  
Geologist.*

Gerald W. Irvin \_\_\_\_\_ Mining  
"Jerry" \_\_\_\_\_ Auburn, Nebr.  
*You buy the gas and oil.*

Francis A. Johnson \_\_\_\_\_ General  
"Smoke" \_\_\_\_\_ Vincennes, Ind.  
Class Sec'y-Treas. 4; Track 2, 3, 4.  
*Want to buy a good gun?*

Frederick G. Moore \_\_\_\_\_ General  
"Fast-Freight" \_\_\_\_\_ Dawson, N. M.  
Cooney Mining Club 3, 4.  
*As long as there are freight trains.*







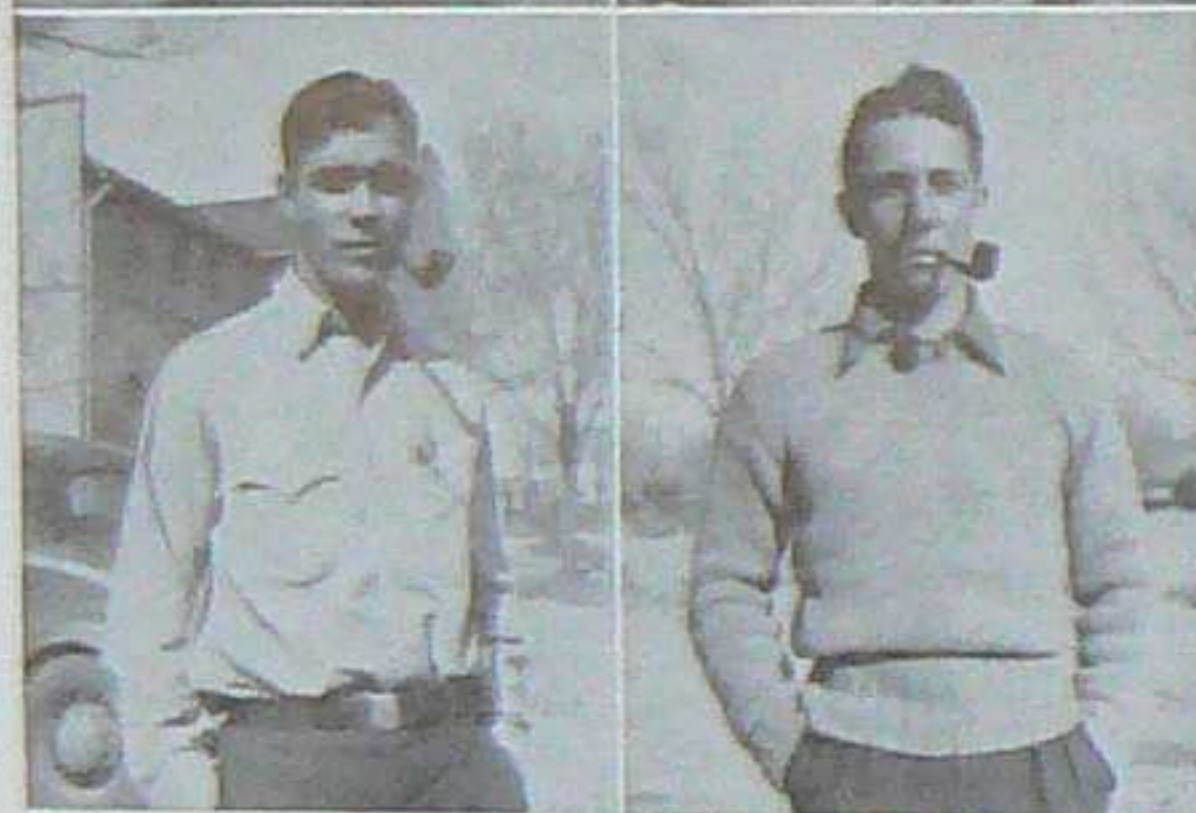
Gayle L. Anderson.....Grants Pass, Ore.  
*Entered from Oregon State College.*

William P. Brooks.....Chihuahua, Mex.  
*Entered from Texas Mines.*



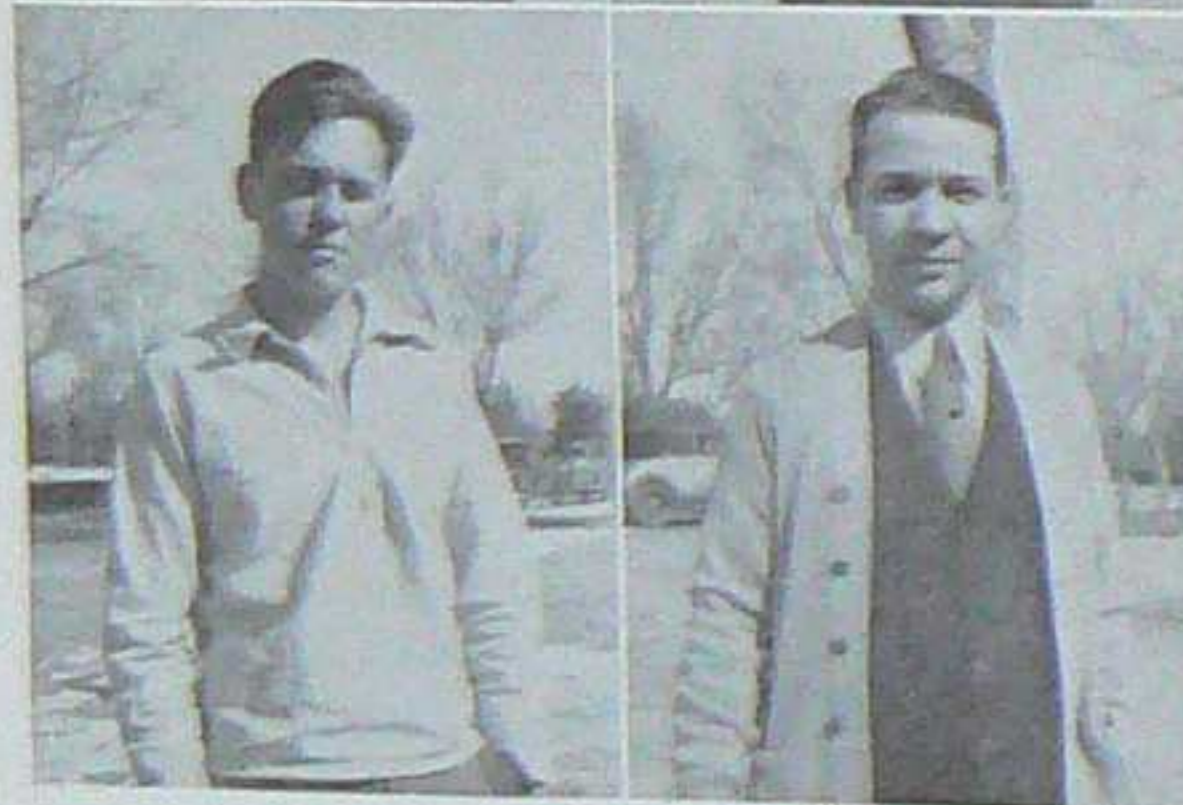
James D. Castner.....Wooster, Ohio  
*Entered from Ohio State University.*

Edward G. Hagie.....Socorro, N. M.  
*Returned to N. M. S. M.*



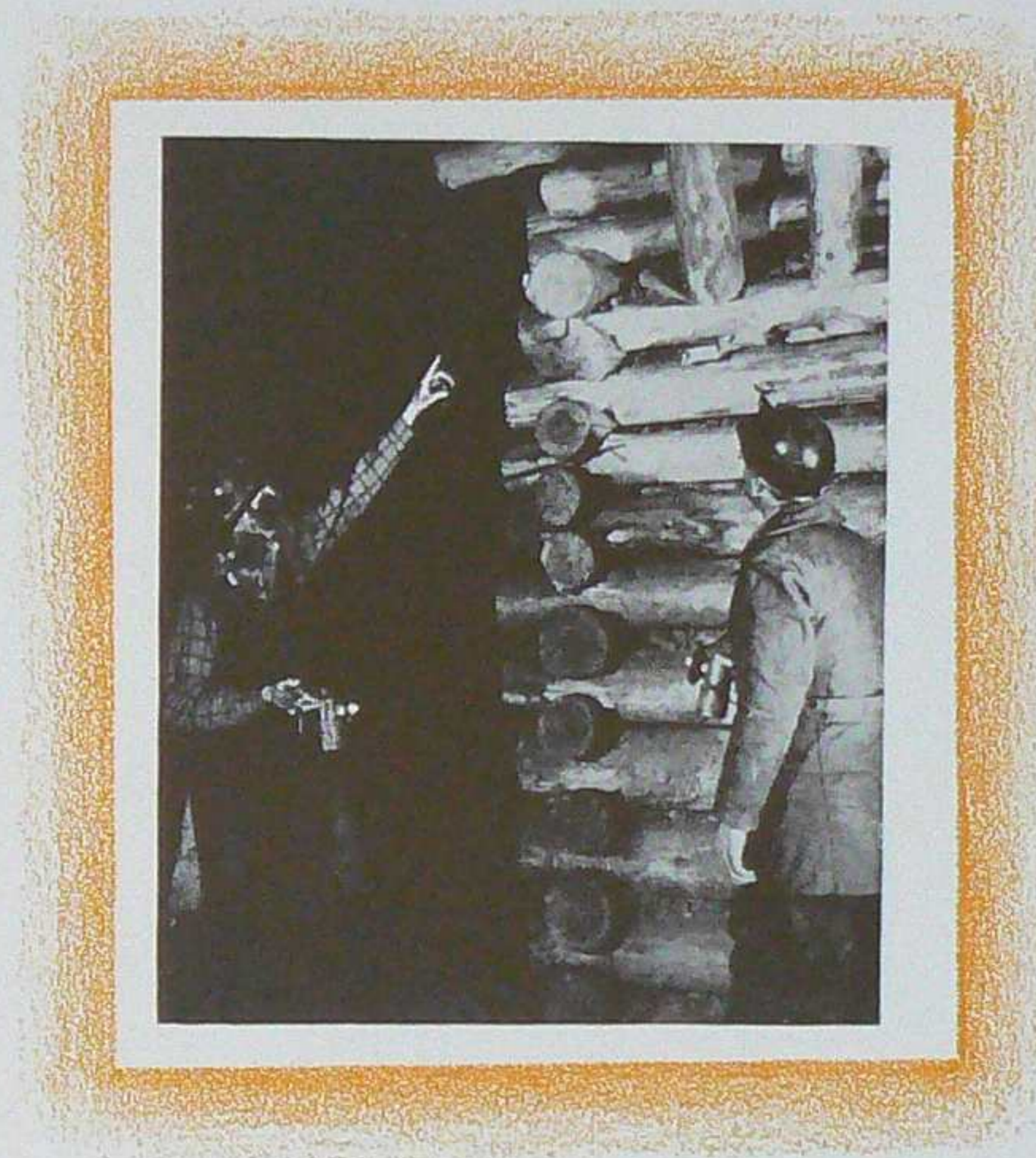
Irvin L. Sackett.....Twin Falls, Idaho  
*Returned to N. M. S. M.*

Richard R. Spurrier.....Columbus, Ohio  
*Entered from Ohio State University.*



Steven R. Thurston.....Los Angeles, Calif.  
*Entered from Utah University.*

George B. Wilson.....North Kenova, Ohio  
*Entered from Ohio State University.*



# STOPE BOSSES

CLASS OF '40





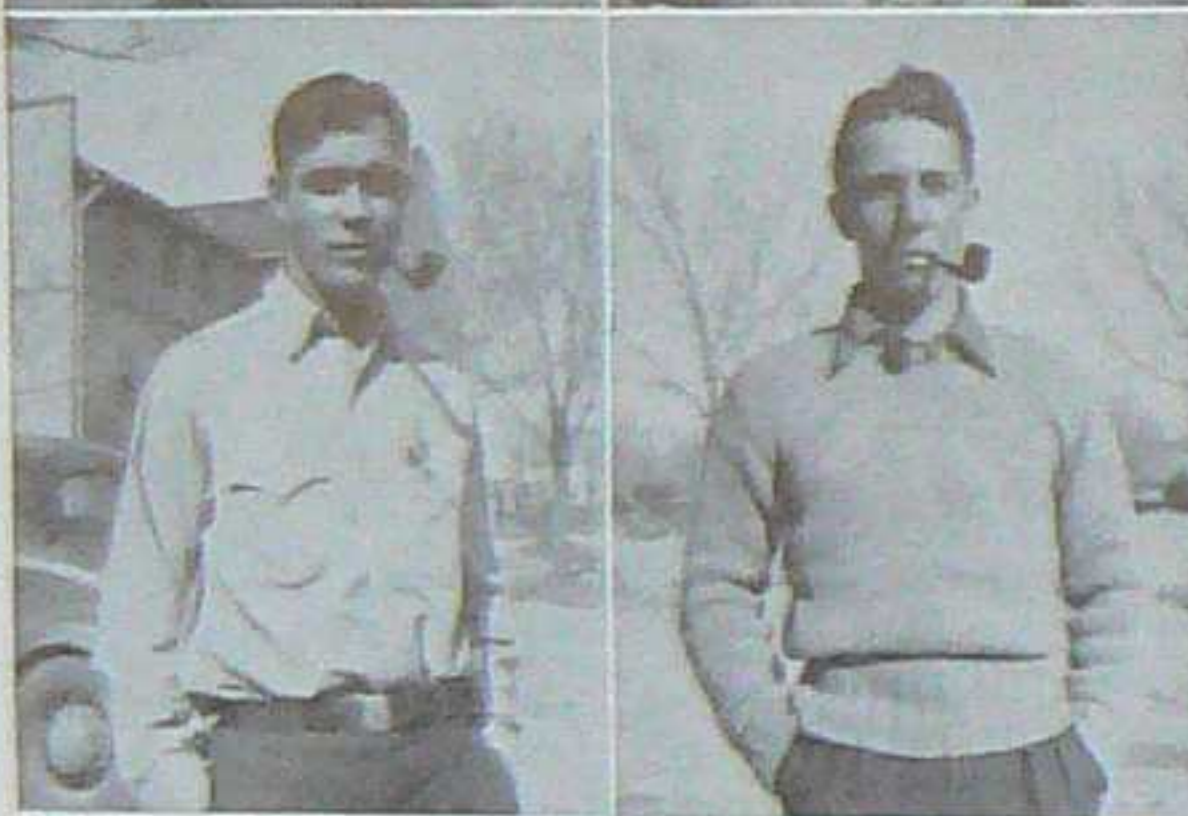
Gayle L. Anderson.....Grants Pass, Ore.  
*Entered from Oregon State College.*

William P. Brooks.....Chihuahua, Mex.  
*Entered from Texas Mines.*



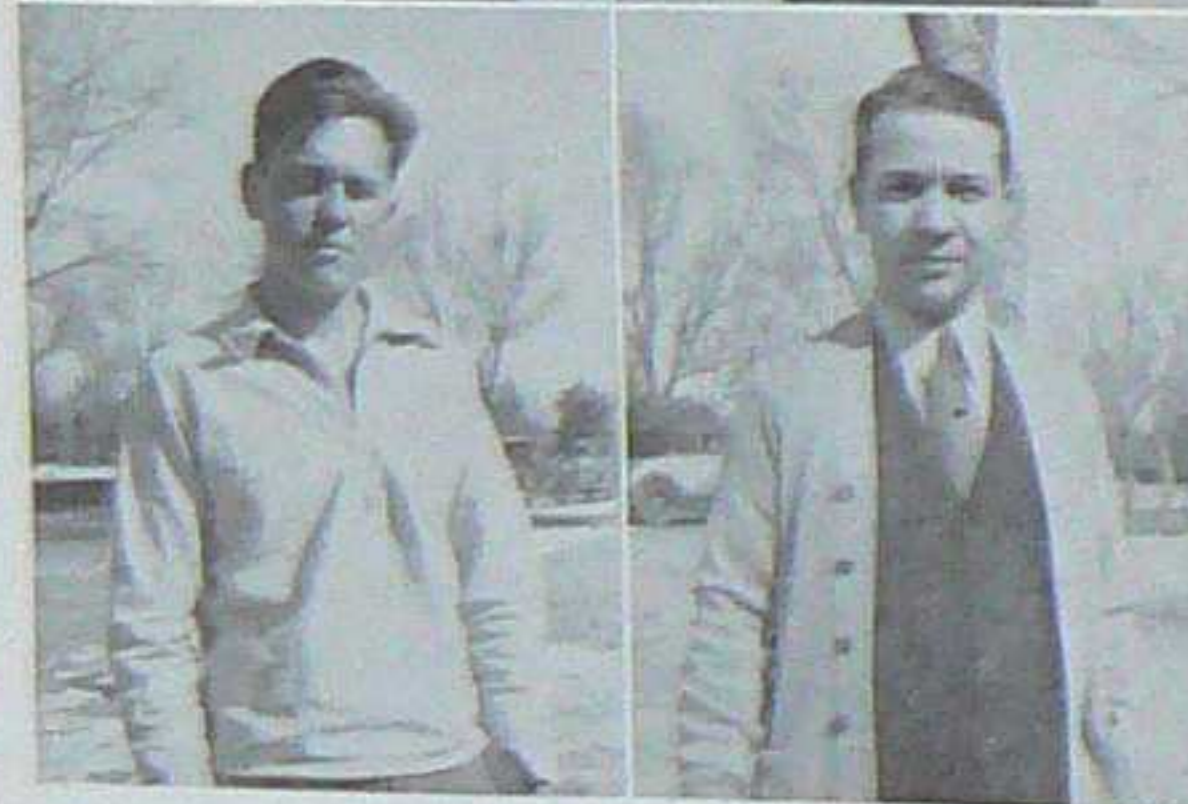
James D. Castner.....Wooster, Ohio  
*Entered from Ohio State University.*

Edward G. Hagie.....Socorro, N. M.  
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Richard R. Spurrier.....Columbus, Ohio  
*Entered from Ohio State University.*



Steven R. Thurston.....Los Angeles, Calif.  
*Entered from Utah University.*

George B. Wilson.....North Kenova, Ohio  
*Entered from Ohio State University.*



# STOPE BOSSES

CLASS OF '40





**Albert Adams** ..... Mining  
"Al" ..... New York City  
Cooney Mining Club 2, 3.  
*I would rather live in Belen.*

**Robert Benda** ..... Mining  
"Bob" ..... Charles City, Iowa  
Track 1, 2, 3; Wrestling 1, 2.  
*We've covered this already prof.*



**Joe Bennetts** ..... Mining  
"Pepe" ..... Parral, Chihuahua, Mex.  
*Let's play poker.*

**Paulino T. Cases, Jr.** ..... Mining  
"Cases" ..... Socorro, N. M.  
*It was 24.9567% lead.*



**William Clark** ..... Mining  
"Bill" ..... Socorro, N. M.  
Class President 1.  
*I'm just like a country duck.*

**Charles W. Clous** ..... Petroleum  
"Charlie" ..... Wood River, Ill.  
Gold Pan 3; Asst. Basketball Manager 3.  
*Say gal, are you one of these cold potatoes?*



**Ardus N. Colter** ..... Mining  
"Canuck" Medicine Hat, Alb., Canada  
Cooney Mining Club 1, 2, 3; Engineers Club 3;  
Gold Pan 2.  
*Absence makes the heart grow fonder.*

**Gerhard Duesterberg** ..... General  
"Duter" ..... Vincennes, Ind.  
Student Council 3; Gold Pan, Business Man-  
ager 3; Basketball 1.  
*Would you place an ad in the G. P.?*

**Walter Fulmer** ..... Mining  
"Walt" ..... White Oaks, N. M.  
Student Council 3; Cooney Mining Club 1, 2,  
3; Engineers Club 3.  
*When will T. G. get back?*

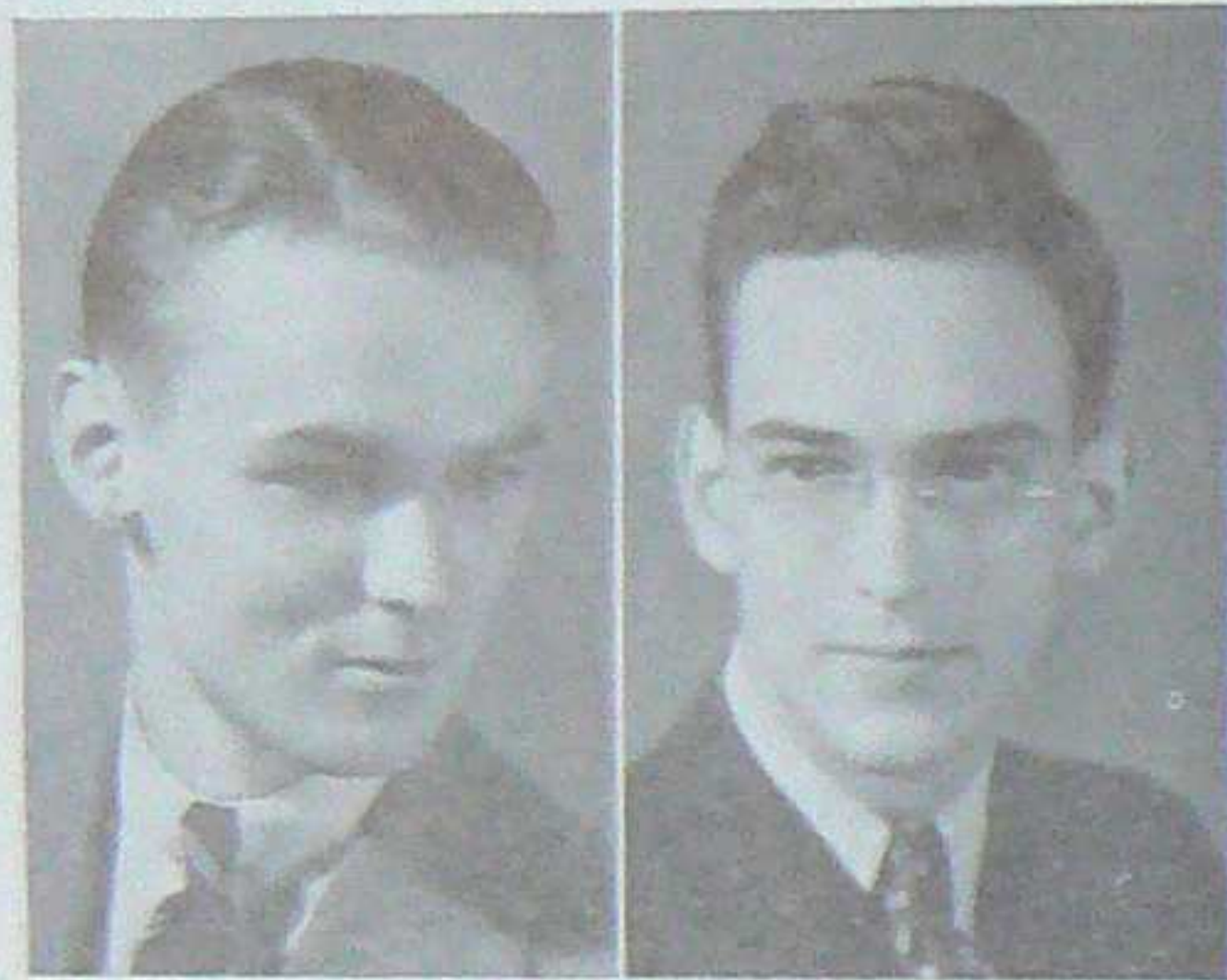
**Ward Gibson** ..... Mining  
"Hoot" ..... San Francisco, Calif.  
Class Intramural Manager 3; Track 1, 2, 3.  
*The Don Juan of Chihuahua.*

**John J. Godell** ..... Mining  
"Johnny" ..... Schenectady, N. Y.  
Cooney Mining Club 2, 3; Track 2, 3.  
*He should pay two board bills.*

**John D. Gordon** ..... Mining  
"Flash" ..... Barrington, R. I.  
Student Council Sec'y-Treas. 2; Cooney Min-  
ing Club 1, 2, 3, Sec'y-Treas. 3; M Club 2, 3,  
President 3; Track 1, 2, 3.  
*You let my brother do his own work.*

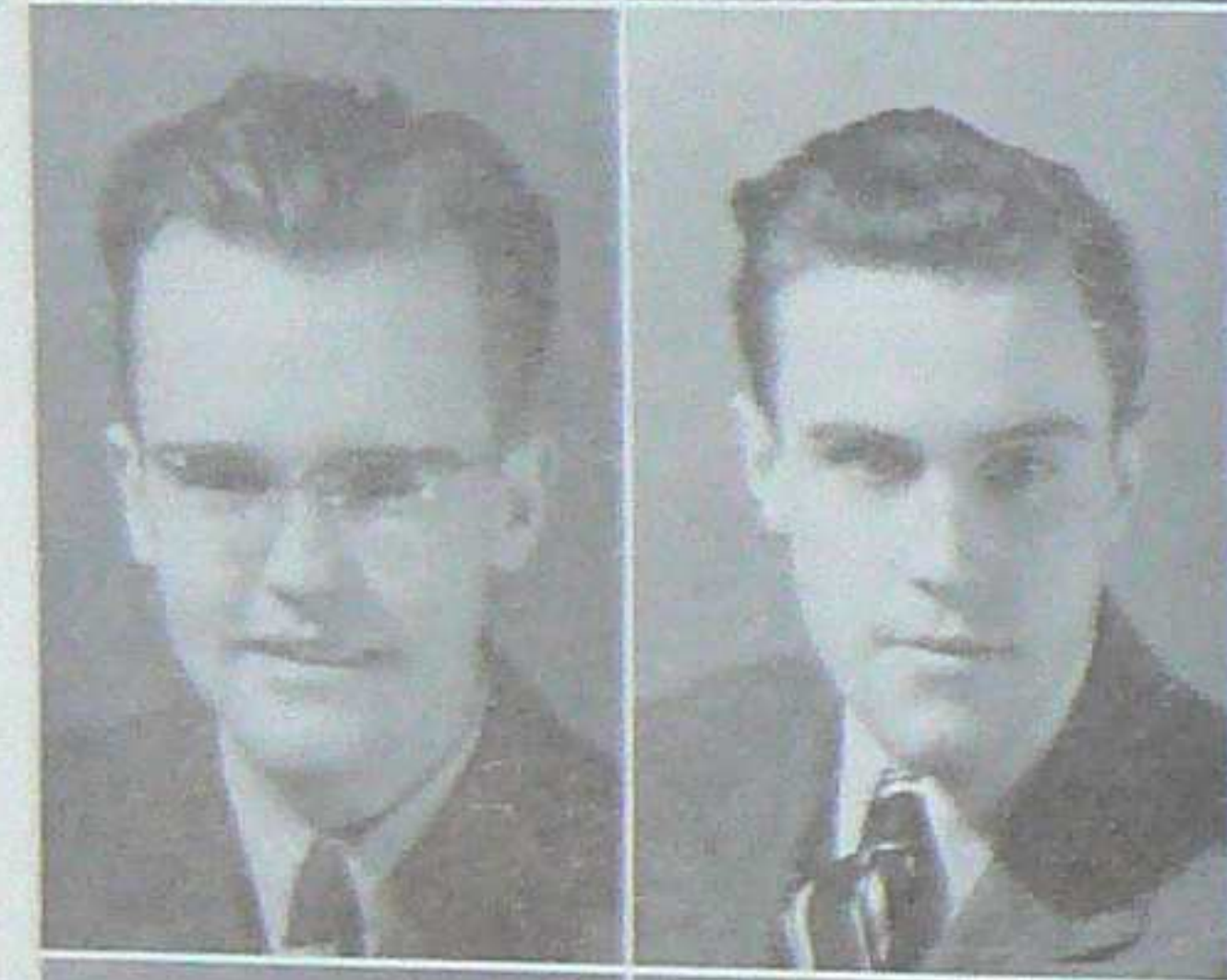






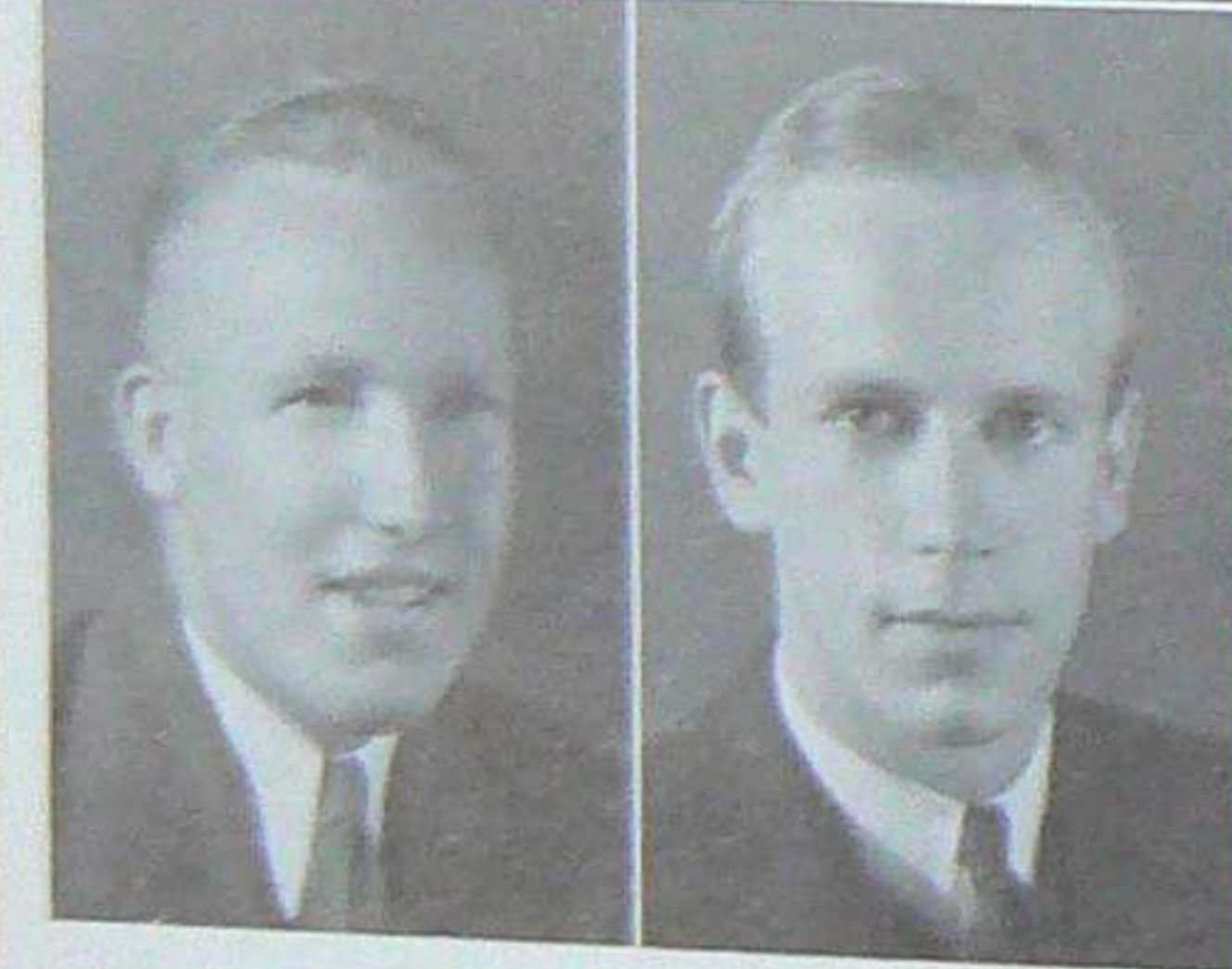
Joseph Kopasz \_\_\_\_\_ Geology (Mining)  
"Joe" \_\_\_\_\_ New York City  
Cooney Mining Club 1, 2, 3.  
*An authority on photography.*

Bruce Lake \_\_\_\_\_ Geology (Petroleum)  
"Bunny Nose" \_\_\_\_\_ Binghamton, N. Y.  
Cooney Mining Club 2, 3.  
*Lake, you're a good man but you never study.*



Byron McCroskey \_\_\_\_\_ Petroleum  
"Jug" \_\_\_\_\_ Dallas, Texas  
Class Sec'y-Treas. 2; Cooney Mining Club 2,  
3; Engineers Club 3; Gold Pan 2.  
*Why back in Dallas . . . . .*

James McKay \_\_\_\_\_ Geology (Mining)  
"Jim" \_\_\_\_\_ Socorro, N. M.  
Cooney Mining Club 2, 3.  
*He didn't forget his girl back home.*



Robert Montgomery \_\_\_\_\_ Mining  
"Sandy" \_\_\_\_\_ Raton, N. M.  
Cooney Mining Club 2, 3.  
*He went to the U but has lived it down.*

Rodney B. Nagle \_\_\_\_\_ Petroleum  
"Rod" \_\_\_\_\_ Buffalo, N. Y.  
Gold Pan 2, 3.  
*It wasn't my fault I flunked the quiz.*



Irene Ryan \_\_\_\_\_ Geology (Mining)  
"Mrs. Pat" \_\_\_\_\_ Pampa, Texas  
Cooney Mining Club 1, 2, 3; Gold Pan 1, 2, 3;  
Engineers Club 3.  
*When were you 21?*

John E. Ryan \_\_\_\_\_ Mining  
"Pat" \_\_\_\_\_ San Diego, Calif.  
Cooney Mining Club 1, 2, 3; Gold Pan 3; St.  
Pats Committee 2.  
*A good C man in mining.*

Clyde E. Stauder \_\_\_\_\_ General  
"Clyde" \_\_\_\_\_ Socorro, N. M.  
Graduating May 1939.  
*The perambulator kid.*

James Stauder \_\_\_\_\_ Mining  
"Jim" \_\_\_\_\_ Chama, N. M.  
*I talked them out of it.*







Lanham Stevens \_\_\_\_\_ Mining  
"Steve" Socorro, N. M.  
*Let's go to Denver.*



Bob Stueber \_\_\_\_\_ Mining  
"Stuffy" Passaic, N. J.  
Class Pres. 2, 3; Student Council Vice Pres.  
3; Cooney Mining Club 1, 2, 3.  
*The Poker Kid from Poker Flats.*



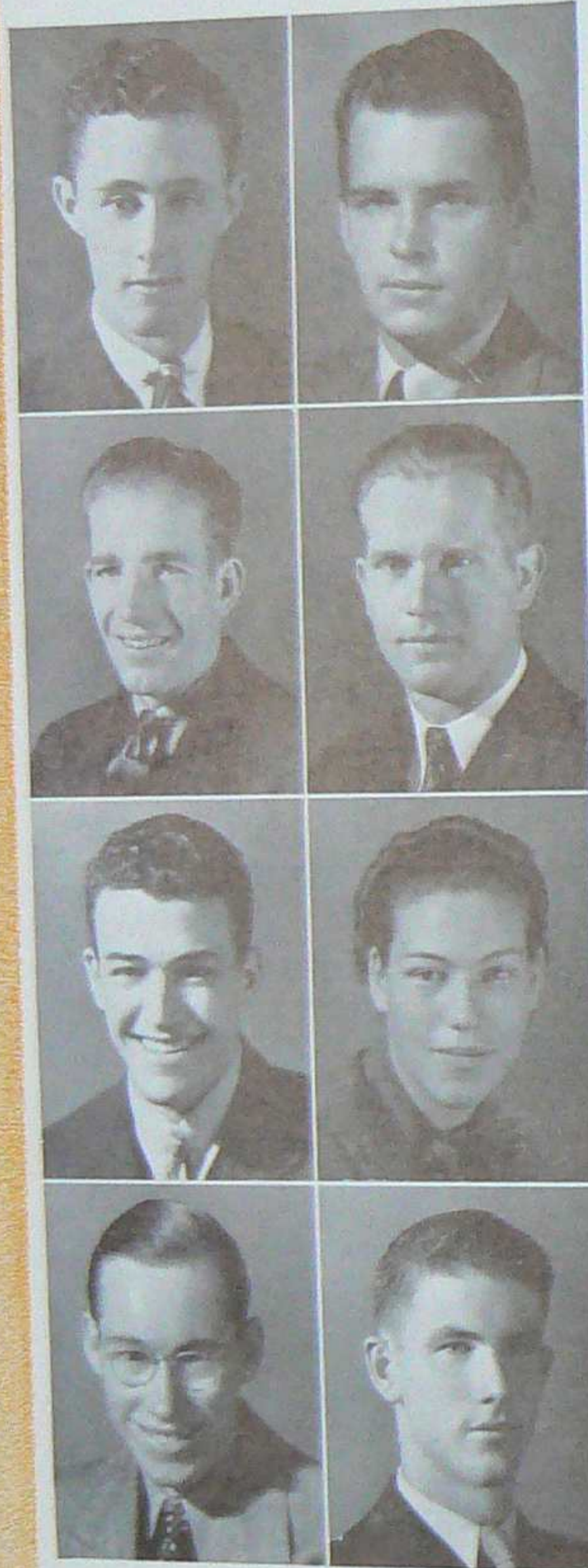
Henry Sturgis \_\_\_\_\_ Petroleum  
"Hank" Lititz, Penna.  
Class Vice Pres. 2; Cooney Mining Club 2, 3;  
Gold Pan 3.  
*Always in the dog house.*



# MINERS

CLASS OF '41





Emmett Aldredge ..... Las Vegas, N. M.  
"Casi"  
*One of the Matron's proteges.*

Thomas Baker ..... Decatur, Ill.  
"Tom"  
*Lassen's roommate, 'nough said.*

Albert Bosworth ..... Socorro, N. M.  
"Al"  
*There ain't no justice.*

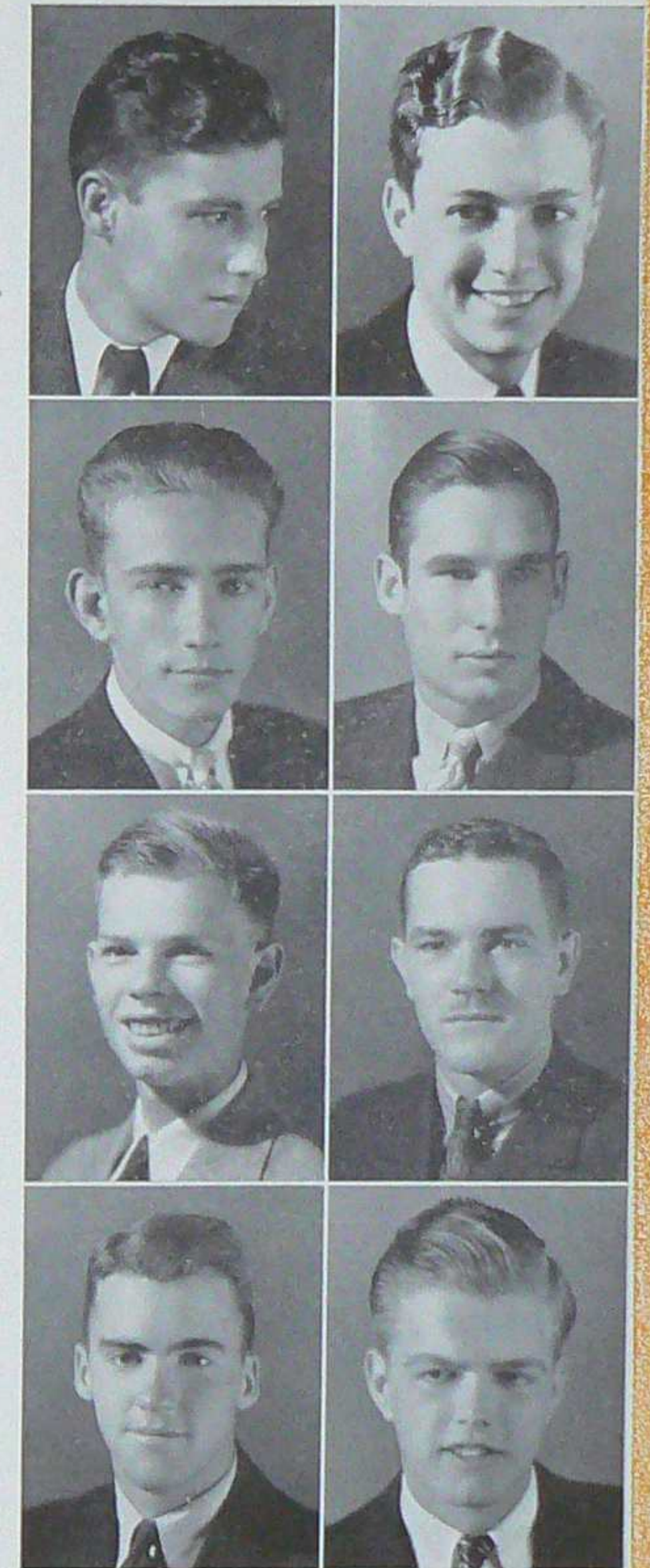
William B. Bucey ..... Cleveland, Ohio  
"Bill"  
*Call operator 1, Magdalena.*

Rudolph Canan ..... San Antonio, Tex.  
"Rudy"  
*Heard all over the world and part of Texas.*

Phoebe Chamberlin ..... Magdalena, N. M.  
"Phebe"  
*How about a ride to Magdalena?*

Harold Cleveland ..... Valparaiso, Ind.  
"Weed"  
*Seldom seen and never heard.*

James Edward Crook ..... Espanola, N. M.  
"Jimmy"  
*I'm a varsity man.*



Charles Delaplain ..... Ardsley, Penna.  
"Chuck"  
*Think nothing of it.*

Jack Desvaux ..... Kansas City, Mo.  
"Jack"  
*Kansas City has its ups and downs.*

David E. Douglas ..... Socorro, N. M.  
"Ace"  
*One of the Rhythm Scramblers.*

George Edgerton ..... El Paso, Texas  
"Egghead"  
*Where are you going pretty milk maid?*

James Gartner ..... Santa Fe, N. M.  
"Jimmy"  
*A candid camera fan.*

Albert F. Glenn ..... Wilmington, Del.  
"Hitler"  
*Hitler's local agent.*

Phillip C. Helms ..... Cheyenne, Wyo.  
"Paderewski"  
*The Paderewski of the Tin House.*

George H. Hirschfield, Jr. ....  
"Hirsch"  
..... Hot Springs, N. M.  
*The Tin House's taxi driver.*





Donald L. Jackson ..... Freeport, N. Y.  
"Duck"  
*Between Siegal and the Ford I am going nuts.*

Owen Jones ..... Roswell, N. M.  
"Jones"  
*One of the C. C. C.'s Charter members.*



Robert C. Kilfoil ..... Vincennes, Ind.  
"Snub"  
*Good copy for the High School paper.*

Victor Korycinski ..... Schenectady, N. Y.  
"Vic"  
*A letter a day keeps the blues away.*



Gordon G. Lancaster ..... Jal, N. M.  
"Gordy"  
*Grand Canyon limited.*

K. D. Lankford, Jr. ..... Haile, La.  
"K. D."  
*The Southern Gentleman.*



Eric Lassen ..... Passaic, N. J.  
"Swede"  
*I invest my money in Coronado Stock.*

Lawrence Marshall ..... Lindsay, Calif.  
"Dizz"  
*Ya got any laundry?*



Richard Matthaei ..... Park Ridge, Ill.  
"Slug"  
*The slugger kid.*

Steele McIntyre ..... Mammoth, Utah  
"Duck"  
*A good duck.*

Frank Moore ..... Hollywood, Calif.  
"Frankie"  
*He proved the law of gravity.*

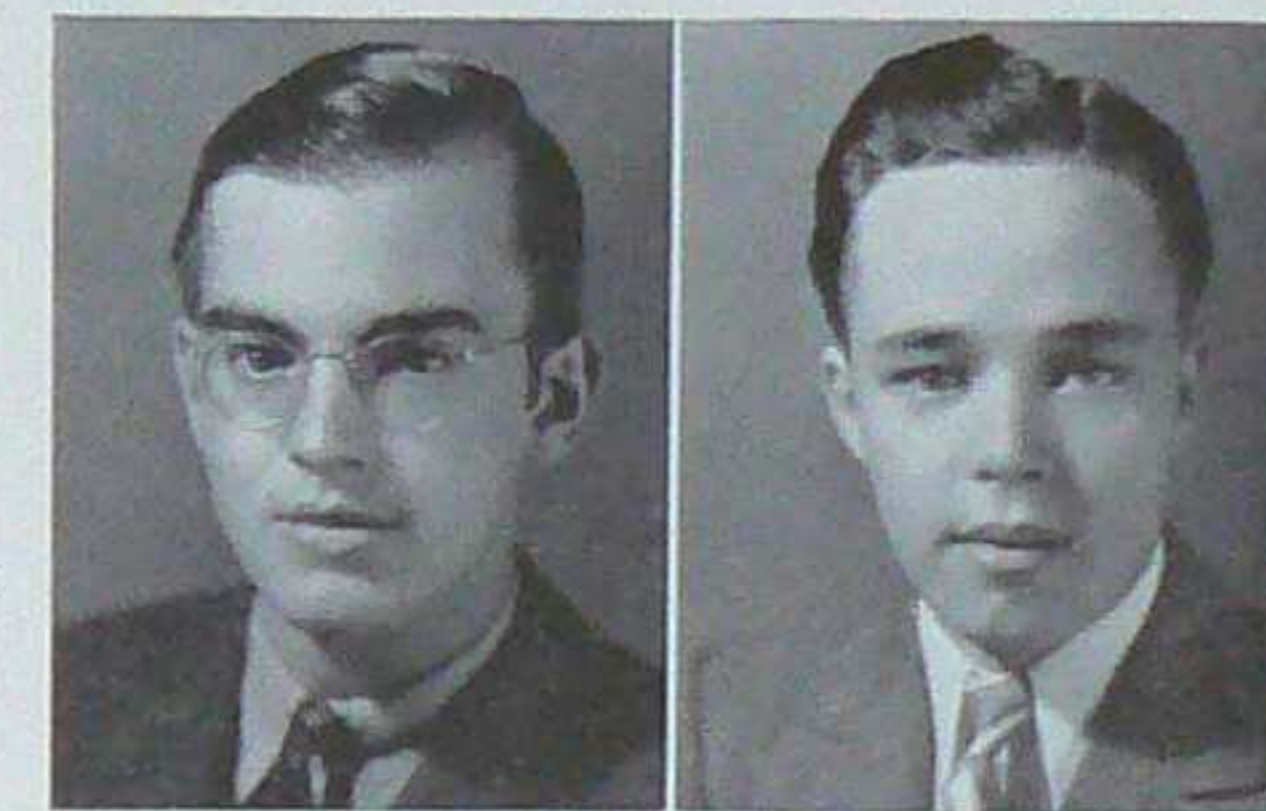
John Mozley ..... Manchester, Conn.  
"Strangler"  
*The star of the O. Q. quintet.*

Charles E. Niehaus ..... Dayton, Ohio  
"Chuck"  
*Tomorrow I will be a man.*

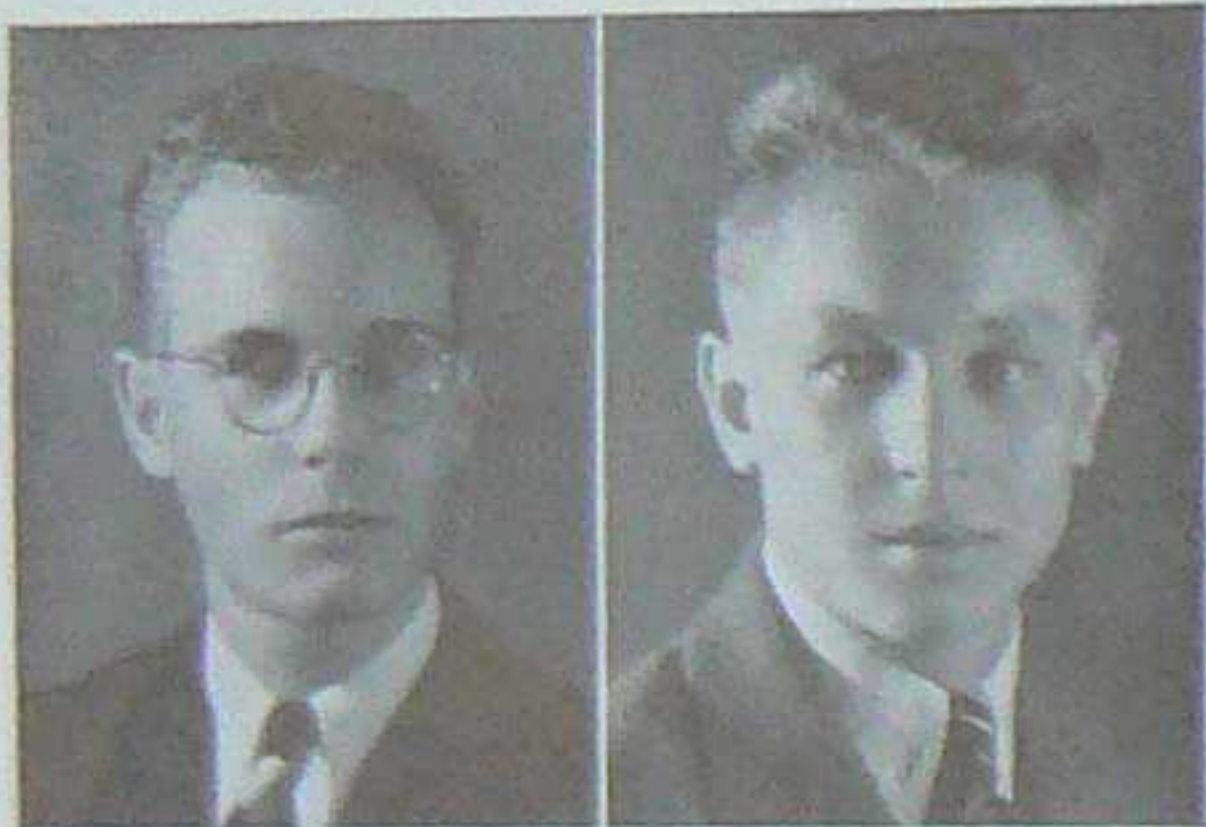
Carl Oliver ..... Socorro, N. M.  
"Olie"  
*A local boy making good.*

Francis Gerald Pfister ..... Montebello, Calif.  
"Jerry"  
*Swing is here to sway.*

Carl Pierce ..... Socorro, N. M.  
"Carl"  
*Our drummer boy.*







N. Gus Sawyer, Jr. \_\_\_\_\_ Asheville, N. C.  
"Gus"  
*Mind over matter.*

Stanley Szewczak \_\_\_\_\_ Housatonic, Mass.  
"Sweat soxs"  
*The Tin House student.*



Ricardo Seyffert \_\_\_\_\_ Chihuahua, Mex.  
"Ricky"  
*A smooth señor from Old Mexico.*

Randolph Smith \_\_\_\_\_ Van Nuys, Calif.  
"Ran"  
*California here I come.*



Paul Steger, Jr. \_\_\_\_\_ Chihuahua, Mex.  
"Pablo"  
*25,000 pesos, or 15 dollars cash.*

Clark L. Thomas \_\_\_\_\_ San Diego, Calif.  
"Clark"  
*Gee, don't you know what that is?*



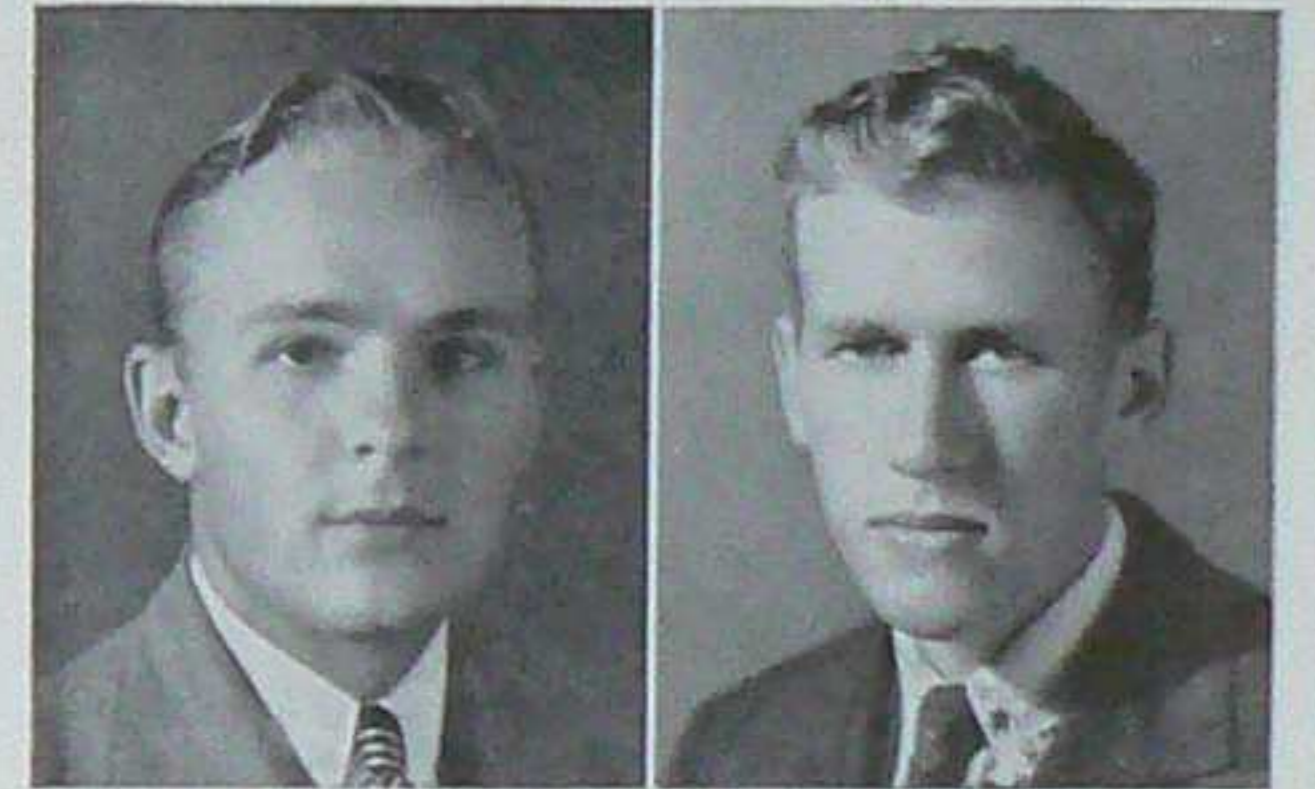
Max Thurmond \_\_\_\_\_ Athens, Georgia  
"Max"  
*I'm agin it.*

Richard Trowbridge \_\_\_\_\_ Gallup, N. M.  
"Dick"  
*Hoot's Compadre.*



William J. Waylett \_\_\_\_\_ Albany, N. Y.  
"Bill"  
*He was born near the seashore  
And hasn't come out of the fog yet.*

Robert C. Wester \_\_\_\_\_ Las Vegas, N. M.  
"Bob"  
*There are plenty of Chem. profs around.*







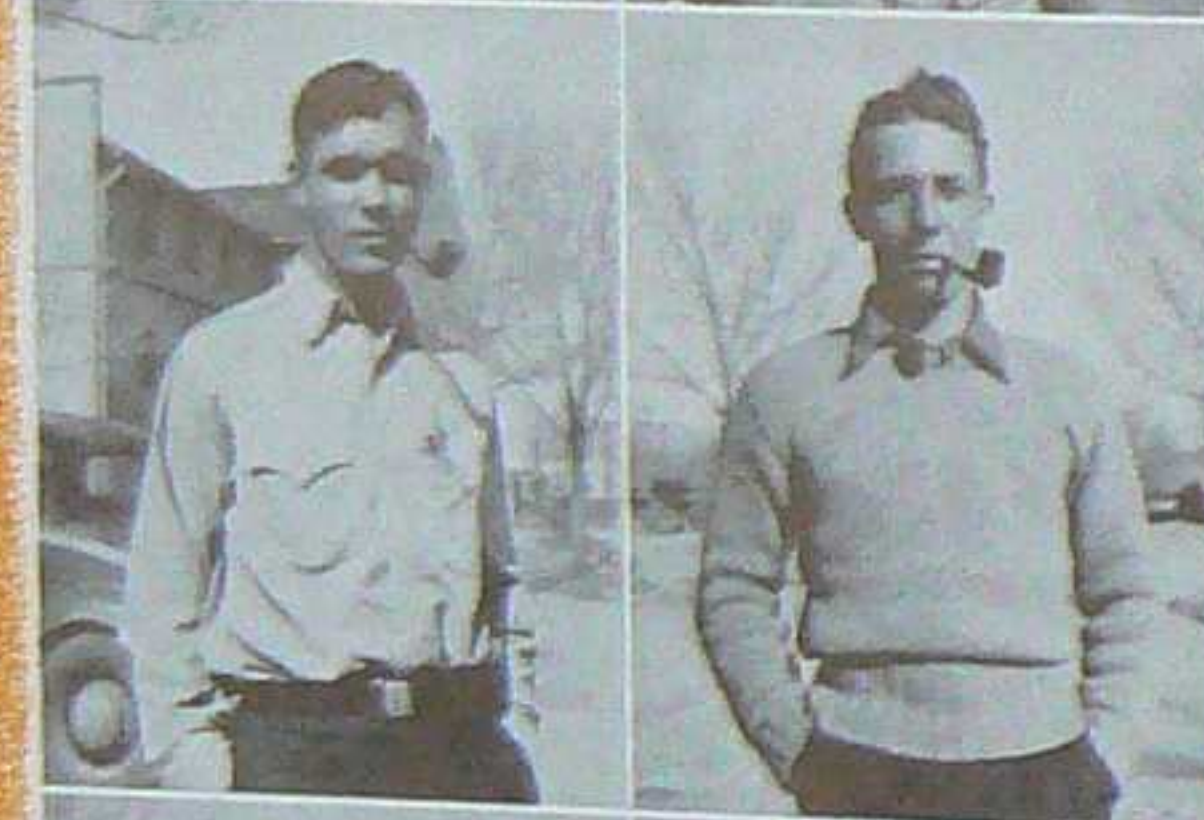
Gayle L. Anderson.....Grants Pass, Ore.  
*Entered from Oregon State College.*

William P. Brooks.....Chihuahua, Mex.  
*Entered from Texas Mines.*



James D. Castner.....Wooster, Ohio  
*Entered from Ohio State University.*

Edward G. Hagie.....Socorro, N. M.  
*Returned to N. M. S. M.*



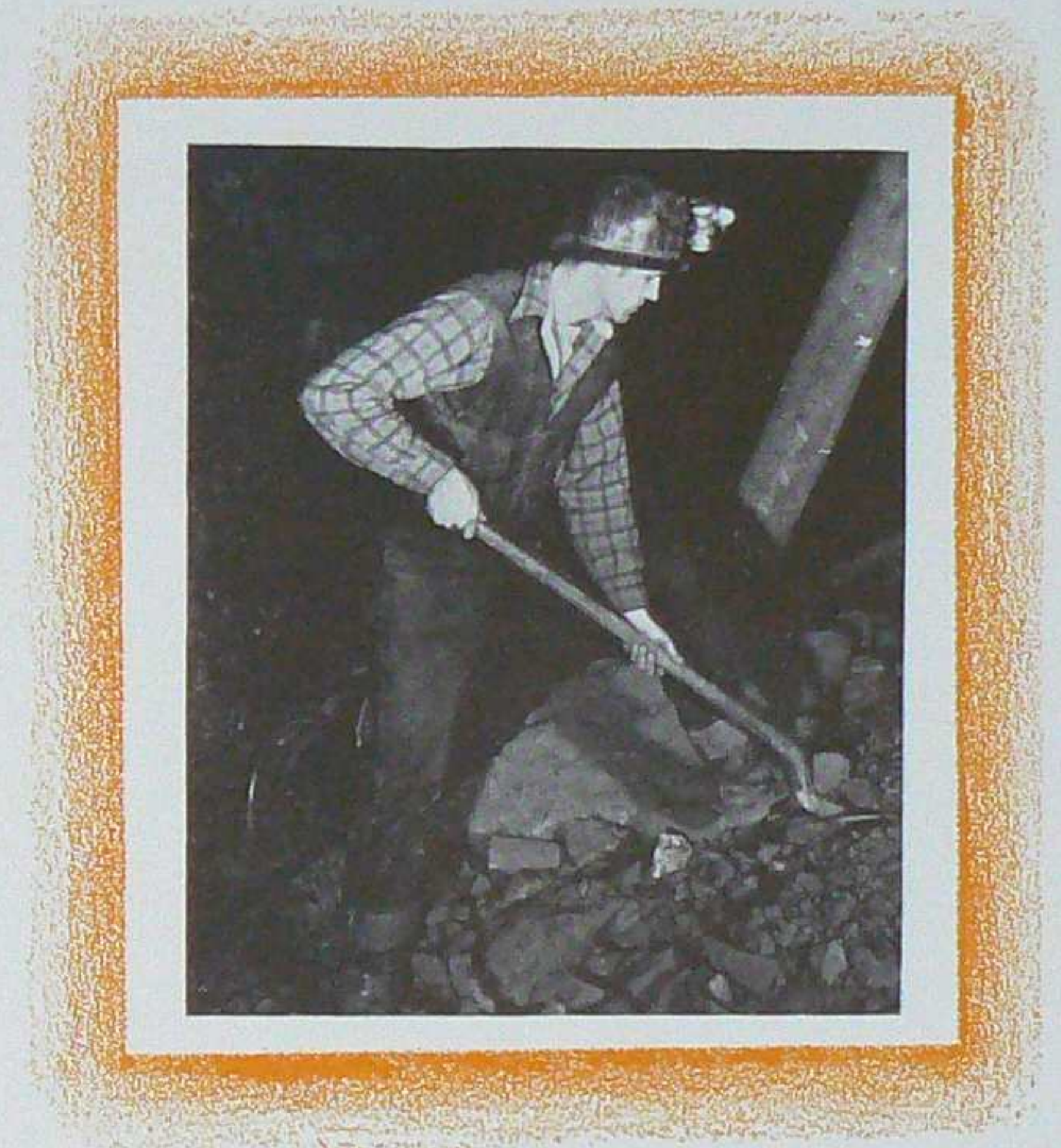
Irvin L. Sackett.....Twin Falls, Idaho  
*Returned to N. M. S. M.*

Richard R. Spurrier.....Columbus, Ohio  
*Entered from Ohio State University.*



Steven R. Thurston.....Los Angeles, Calif.  
*Entered from Utah University.*

George B. Wilson.....North Kenova, Ohio  
*Entered from Ohio State University.*



# MUCKERS

CLASS OF '42





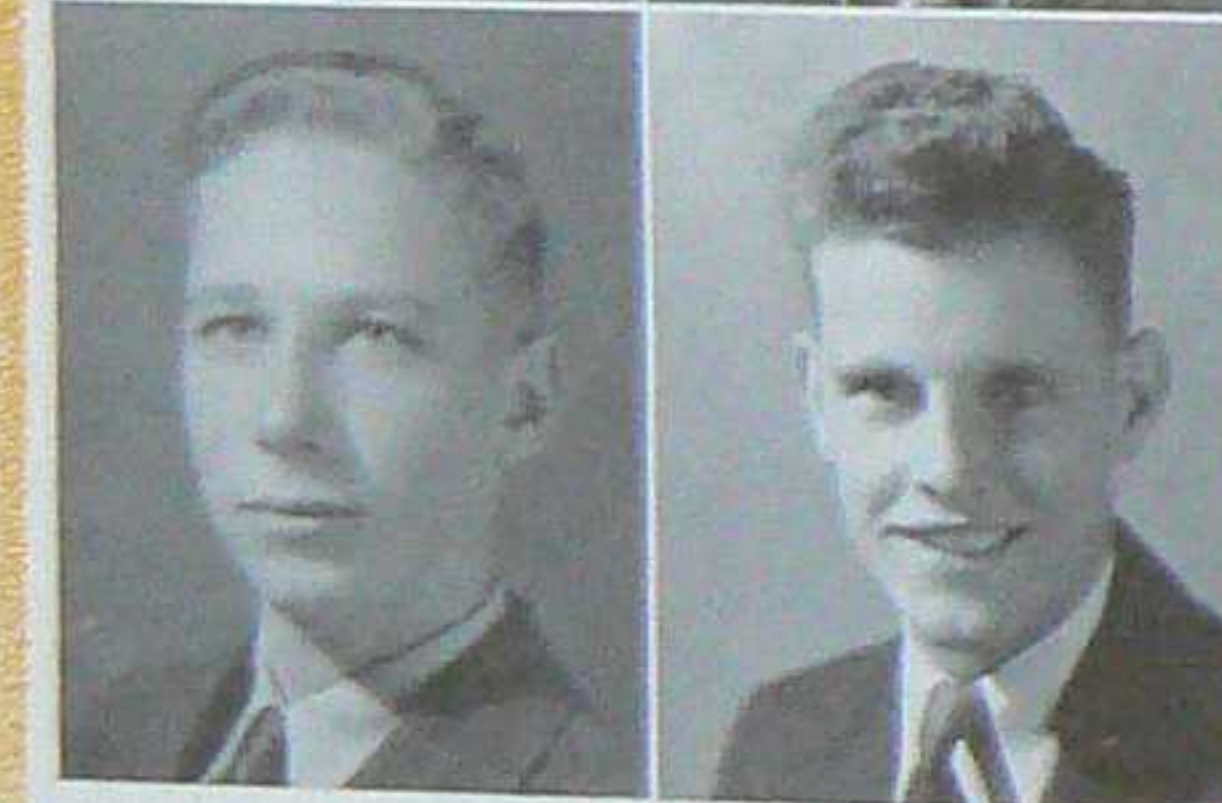
Fred Abbott ..... Carlsbad, N. M.  
"Freddie"  
*Has she got a friend?*



George Don Beckstein ..... Buffalo, N. Y.  
"Don"  
*Is there a detective in the house?*



Thomas G. Bie ..... Dingman's Ferry, Penna.  
"Tom"  
*Bie, Bie, Socorro.*



Andrew Brunn ..... New York, N. Y.  
"Seaweed"  
*Four tires and a gallon of gas please.*

Edward R. Budz ..... Housatonic, Mass.  
"Eddie"  
*Pearce's understudy.*

Tony A. Chavez ..... Magdalena, N. M.  
"Tony"  
*Senator to you.*

Jack Cheney ..... Artesia, N. M.  
"Jack"  
*Nazi environment.*

Donald Clark ..... Plainville, Ind.  
"Don"  
*In case of fire, call me.*

Eugene Clark ..... Plainville, Ind.  
"Gene"  
*The other fireman.*

David R. Crook ..... Espanola, N. M.  
"Dave"  
*Junior, be quiet.*

Sam B. Dawson ..... Frost, Texas  
"Frosty"  
*Doc got me too.*

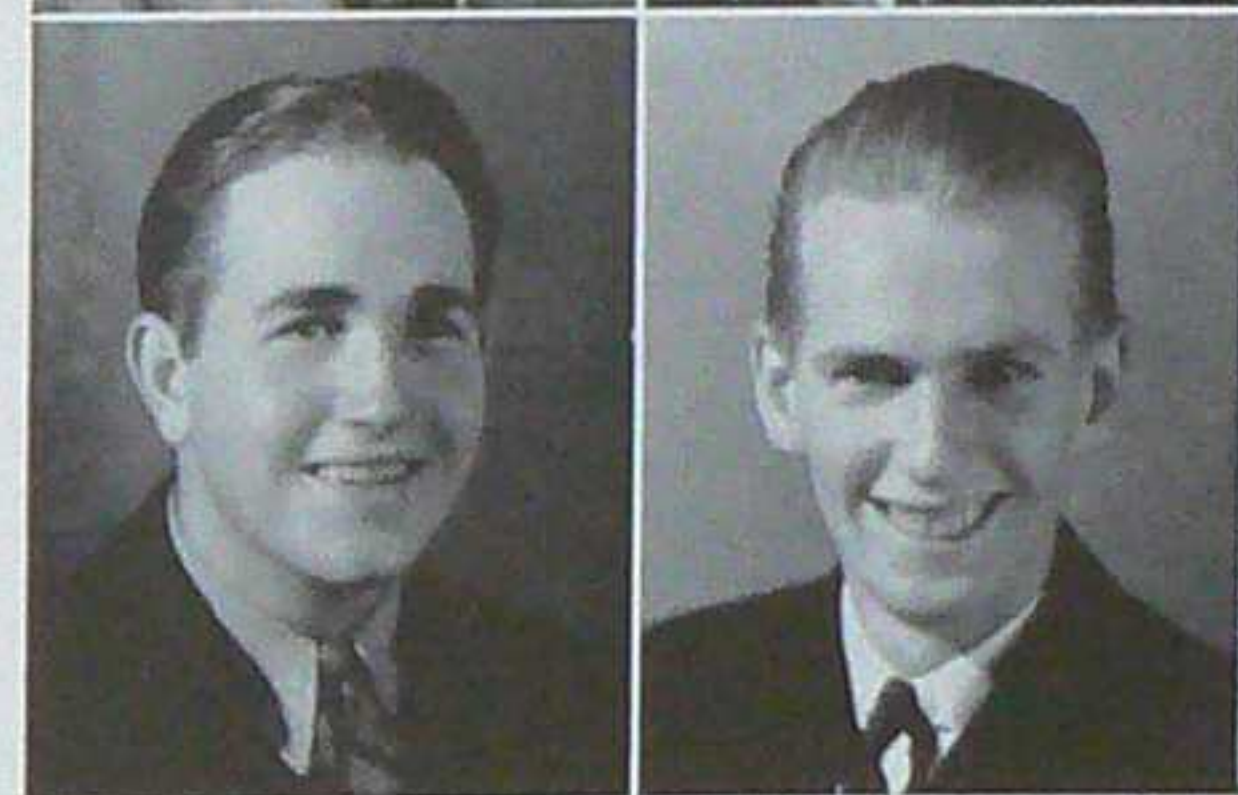
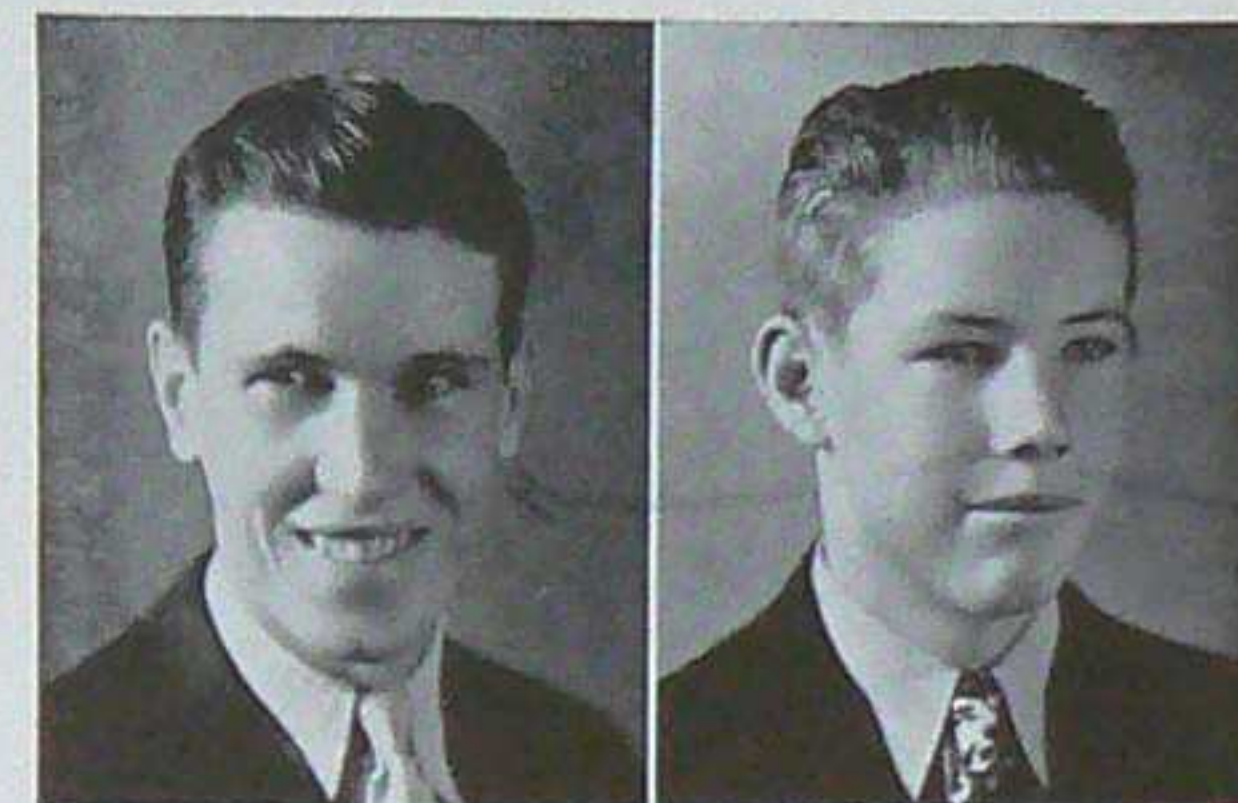
Walter E. Edwards, Jr. .... Philadelphia, Penna.  
"Walt"  
*Please send a tow car.*

Larry Eisenhart ..... Bethlehem, Penna.  
"Curly"  
*Santa Claus brought me a crutch.*

James Faulkner, Jr. .... Chihuahua, Mex.  
"Jimmy"  
*I like women too.*

Edward G. Gallagher ..... Scranton, Penna.  
"Ed"  
*The Pennsylvania wrangler.*

David Gordon ..... Barrington, R. I.  
"Dave"  
*One of the little brothers.*







Fred Goren.....Brooklyn, N. Y.  
"Freddy"  
*Socorro's dancing master.*

Richard Green.....Monroe, La.  
"Dick"  
*You chubby little rascal.*



Robert M. Griffith.....Roxbury, Conn.  
"Griff"  
*Me and Roosevelt.*

Wilbur Hafford.....Waycross, Ga.  
"Willie"  
*Little man, what now?*



Stephen Halisky.....Yonkers, N. Y.  
"Steve"  
*Always speak when spoken to.*

Roger Hall.....Cleveland, Ohio  
"Cotton"  
*Early to bed and late to breakfast.*



Robert P. Hansen.....Freeport, N. Y.  
"Swede"  
*Let's you and him fight.*

James Harvey.....Datil, N. M.  
"Jim"  
*Country boy come to town.*



Preston Haswell.....Cedar Hill, Texas  
"Pres"  
*The Texas flash.*

Farnham Hessel.....La Jolla, Calif.  
"Hess"  
*If you like curls, I've got them.*

Joseph Hoganson.....Olean, N. Y.  
"Joe"  
*Freshmen should be seen and never heard.*

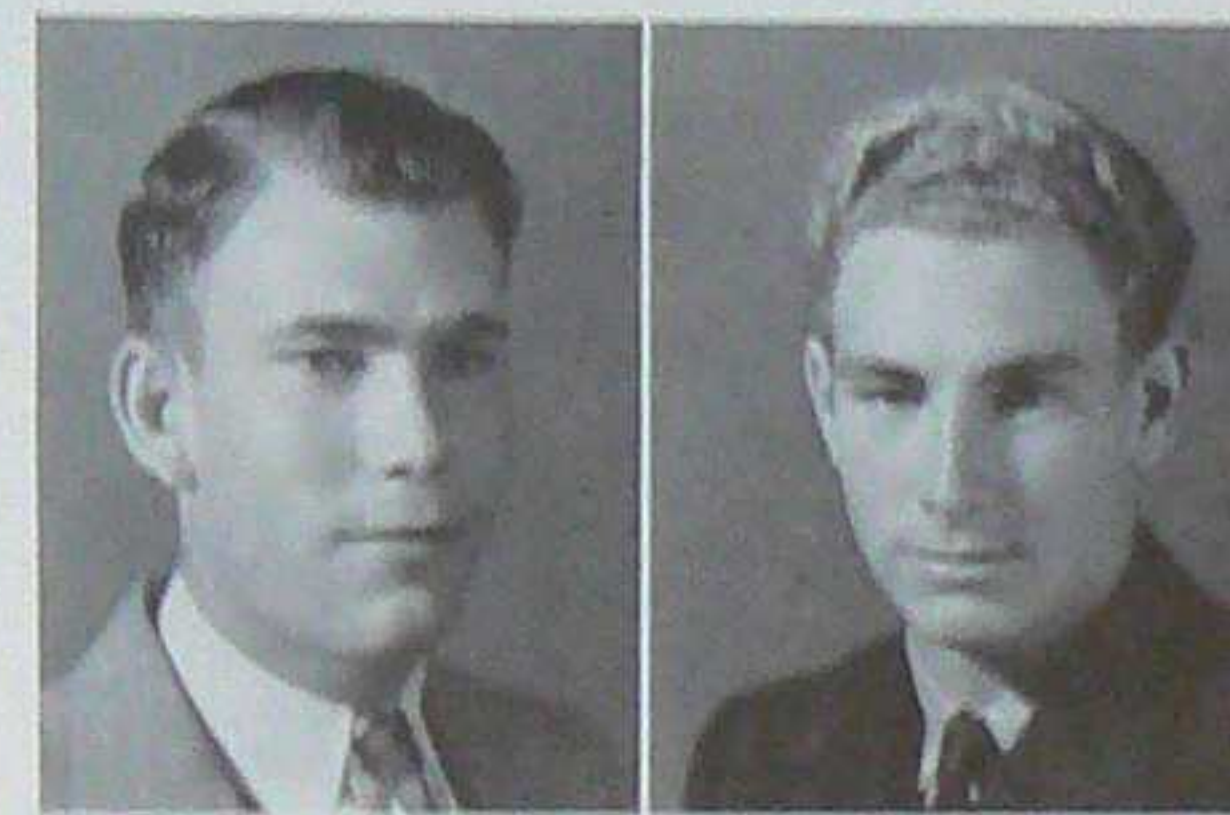
Bernard Horowitz.....Far Rockaway, N. Y.  
"Bernie"  
*The cowboy from Brooklyn.*

Robert Hoy.....Farmington, N. M.  
"Hoy"  
*Hello everybody, this is station HOY.*

Harold Inman.....Alto Pass, Ill.  
"Bud"  
*Card shark.*

Donald S. Jackson.....Halifax, Canada  
"Stonewall"  
*Petty's chief competitor.*

Herb Jahnke.....Chicago, Ill.  
"Colonel"  
*Gone with the wind.*







William Macey \_\_\_\_\_ Buffalo, N. Y.  
"Bill"  
*Is that you?*

Harold Z. MacGibbon \_\_\_\_\_ Albuquerque, N. M.  
"Speedy"  
*Try, try, again.*



William L. Mangler \_\_\_\_\_ Daytona Beach, Fla.  
"Whitey"  
*Do you have any good Spanish numbers?*

Craige Manning \_\_\_\_\_ Vancouver, Wash.  
"Craige"  
*A real student.*



Ted Maurer \_\_\_\_\_ Fresno, Calif.  
"Ted"  
*Windy, that's me.*

Eldon McQuate \_\_\_\_\_ Shiloh, Ohio  
"Eldon"  
*The midnight reader.*



Frank Mendenhall \_\_\_\_\_ Santa Fe, N. M.  
"Boracho"  
*Tall, dark, and handsome.*

Maurice Moran \_\_\_\_\_ Socorro, N. M.  
"Morrie"  
*I should be a senior.*



Howard P. Morrison \_\_\_\_\_ Far Rockaway, N. Y.  
"Howard"  
*The cowboy went back to Brooklyn.*

Paul Morton \_\_\_\_\_ Winifrede, W. Va.  
"Mort"  
*Nothing for me, I'm just waiting.*

Ennis Naeve \_\_\_\_\_ Sioux City, Iowa  
"Navy"  
*99% study, 1% play.*

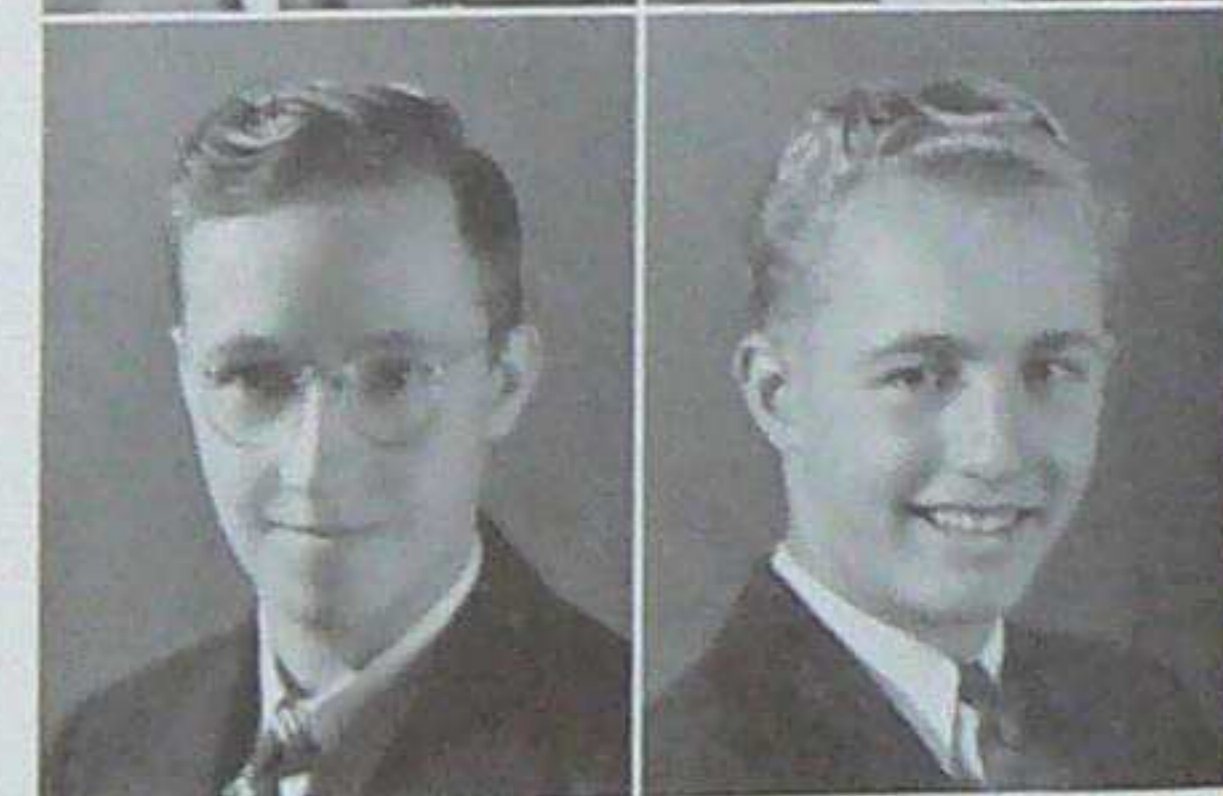
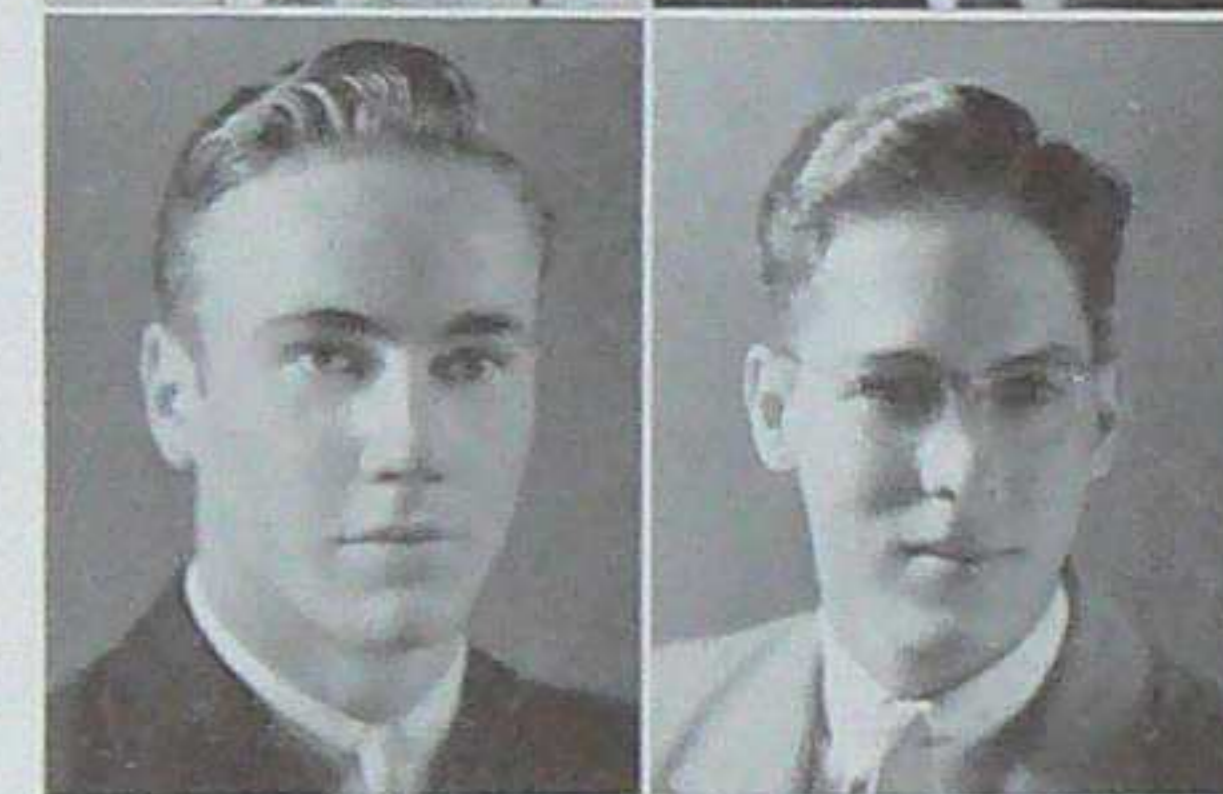
Paxton Noll \_\_\_\_\_ Kerrville, Texas  
"Pax"  
*He has a way with the women—ask the women.*

Mark Olson \_\_\_\_\_ Worthington, Minn.  
"Mark"  
*The man from the Met. building.*

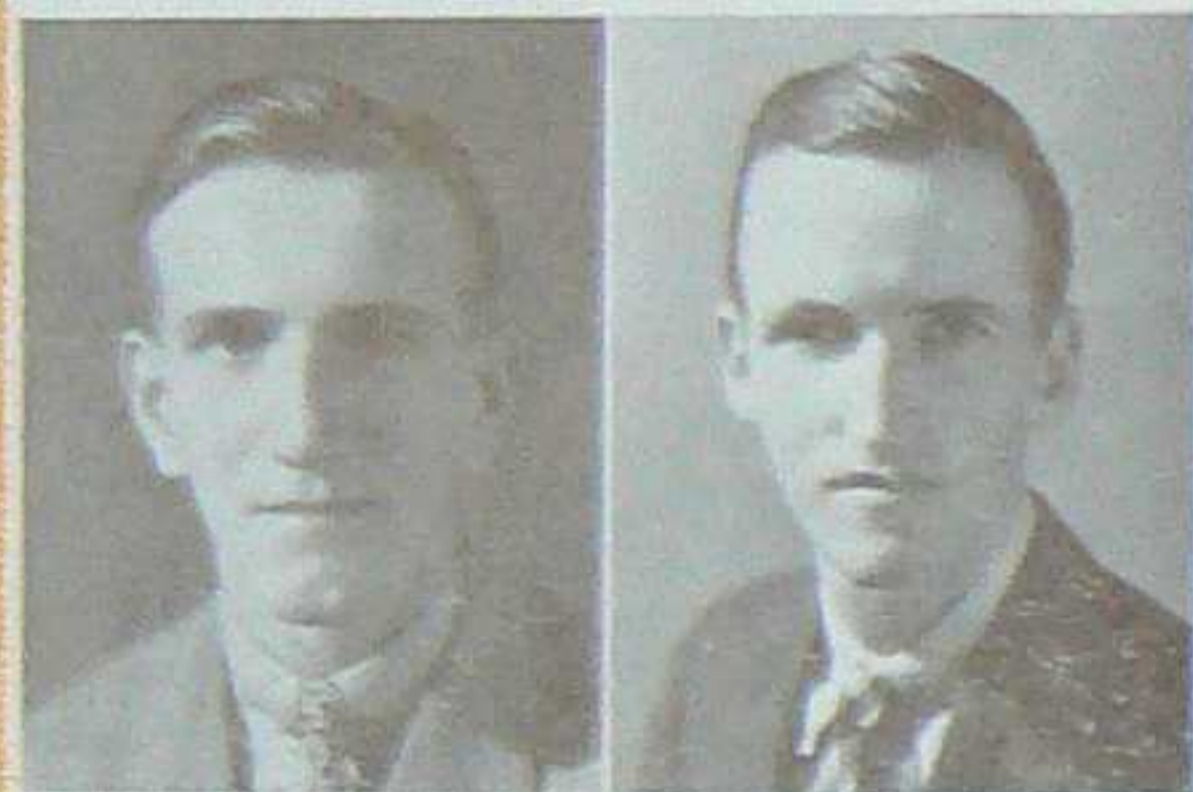
Guy W. Patterson \_\_\_\_\_ Santa Fe, N. M.  
"Pat"  
*Waiting at the gate for Sadie.*

Cyril J. Perusek \_\_\_\_\_ Lorain, Ohio  
"Cy"  
*Just call me Cy.*

Robert H. Reece \_\_\_\_\_ Socorro, N. M.  
"Bob"  
*Half a dozen cigars please.*







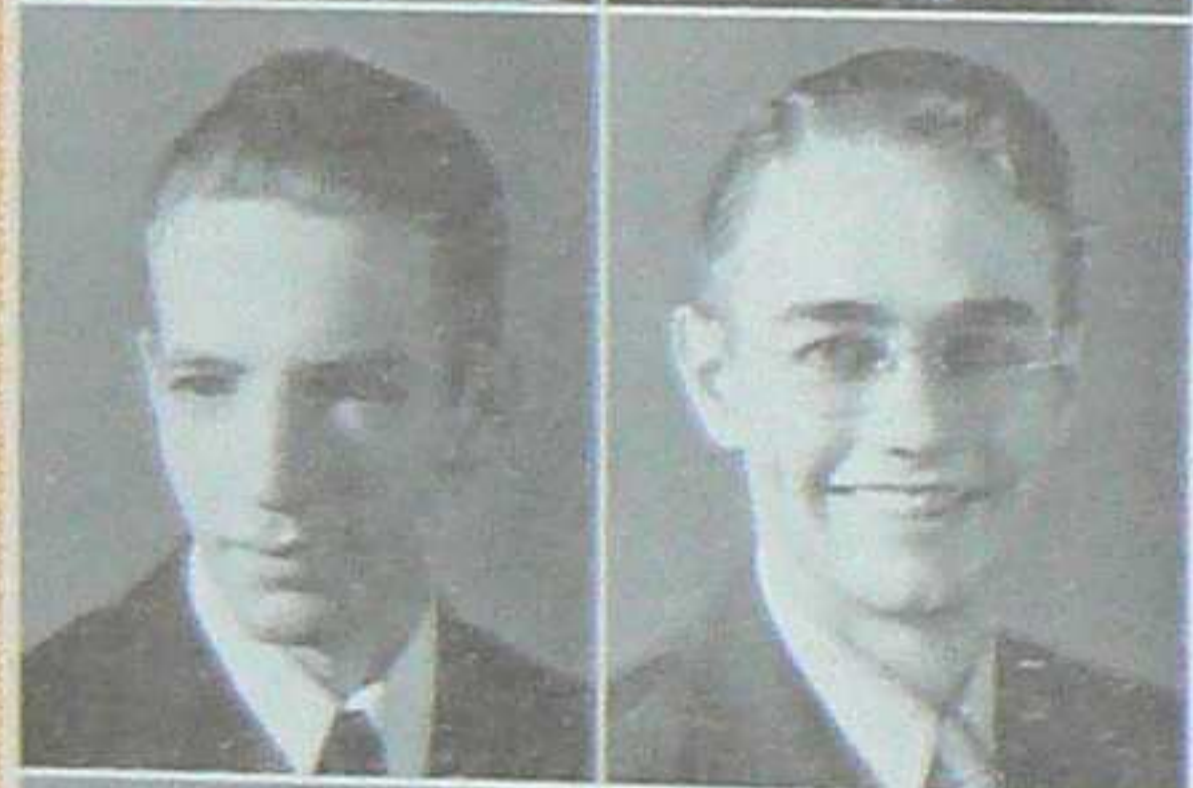
William Macey \_\_\_\_\_ Buffalo, N. Y.  
"Bill"  
*Is that you?*

Harold Z. MacGibbon \_\_\_\_\_ Albuquerque, N. M.  
"Speedy"  
*Try, try, again.*



William L. Mangler \_\_\_\_\_ Daytona Beach, Fla.  
"Whitey"  
*Do you have any good Spanish numbers?*

Craige Manning \_\_\_\_\_ Vancouver, Wash.  
"Craige"  
*A real student.*



Ted Maurer \_\_\_\_\_ Fresno, Calif.  
"Ted"  
*Windy, that's me.*

Eldon McQuate \_\_\_\_\_ Shiloh, Ohio  
"Eldon"  
*The midnight reader.*



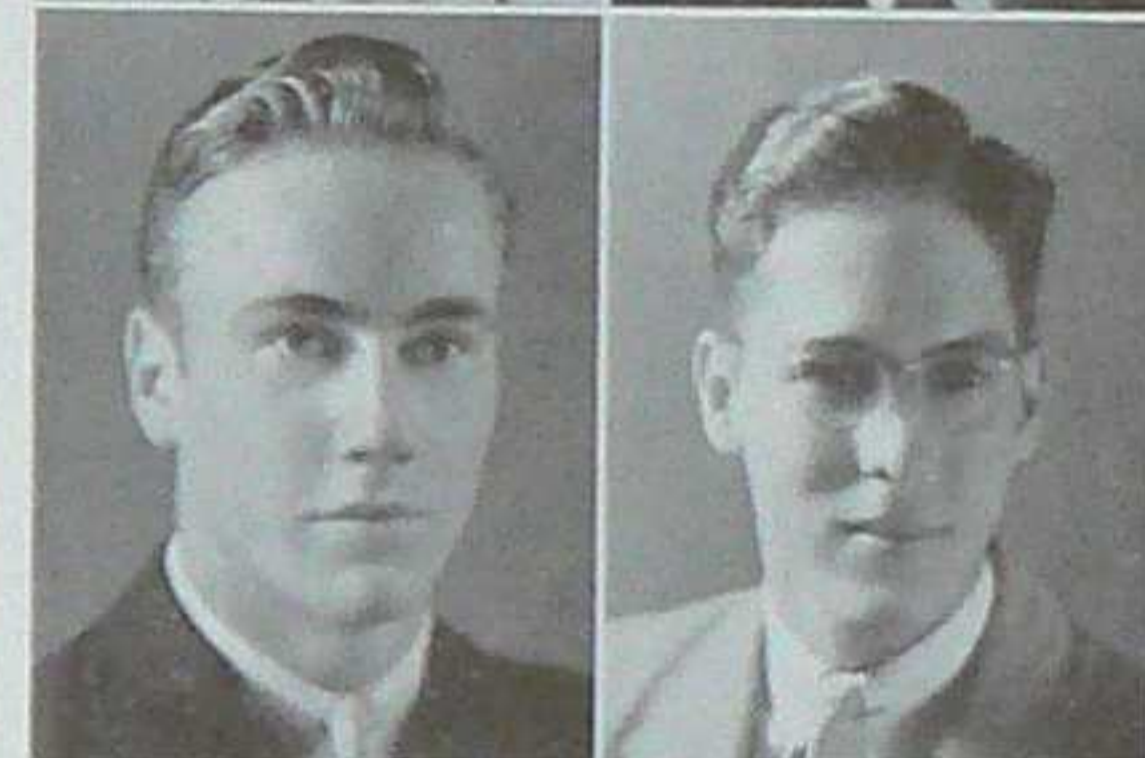
Frank Mendenhall \_\_\_\_\_ Santa Fe, N. M.  
"Boracho"  
*Tall, dark, and handsome.*

Maurice Moran \_\_\_\_\_ Socorro, N. M.  
"Morrie"  
*I should be a senior.*



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*The cowboy went back to Brooklyn.*

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"Navy"  
*99% study, 1% play.*

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"Pat"  
*Waiting at the gate for Sadie.*



Cyril J. Perusek \_\_\_\_\_ Lorain, Ohio  
"Cy"  
*Just call me Cy.*

Robert H. Reece \_\_\_\_\_ Socorro, N. M.  
"Bob"  
*Half a dozen cigars please.*





Richard Robertson.....St. Petersburg, Fla.  
"Cuba"  
*The extra special student.*

Federick E. Ruhe.....Henrietta, N. Y.  
"Fritz"  
*I think I will get a date tonight.*



Douglas Schnorr.....Buffalo, N. Y.  
"Doug"  
*Lower Driscoll's Brain Trust.*

John Sheehan.....Ossining, N. Y.  
"Jack"  
*Heigh ho Silver.*



William Sidwell.....Midland, Texas  
"Sid"  
*The jitterbug.*

Harry Smith.....Belen, N. M.  
"Smitty"  
*A long ways from home.*



Floyd W. Stevens.....Bakersfield, Calif.  
"Steve"  
*A native son.*

Ivan Thomas.....Estancia, N. M.  
"Swede"  
*A long way between the ears.*



Roscoe Thomas.....Santa Fe, N. M.  
"Oskar"  
*The would-be skater.*

William C. Tuomi.....Cobalt, Ont., Canada  
"Bill"  
*Howdy brother, half the floor is mine.*

Harry L. Veatch.....Red River, N. M.  
"Veatch"  
*President of the C. C. C.*

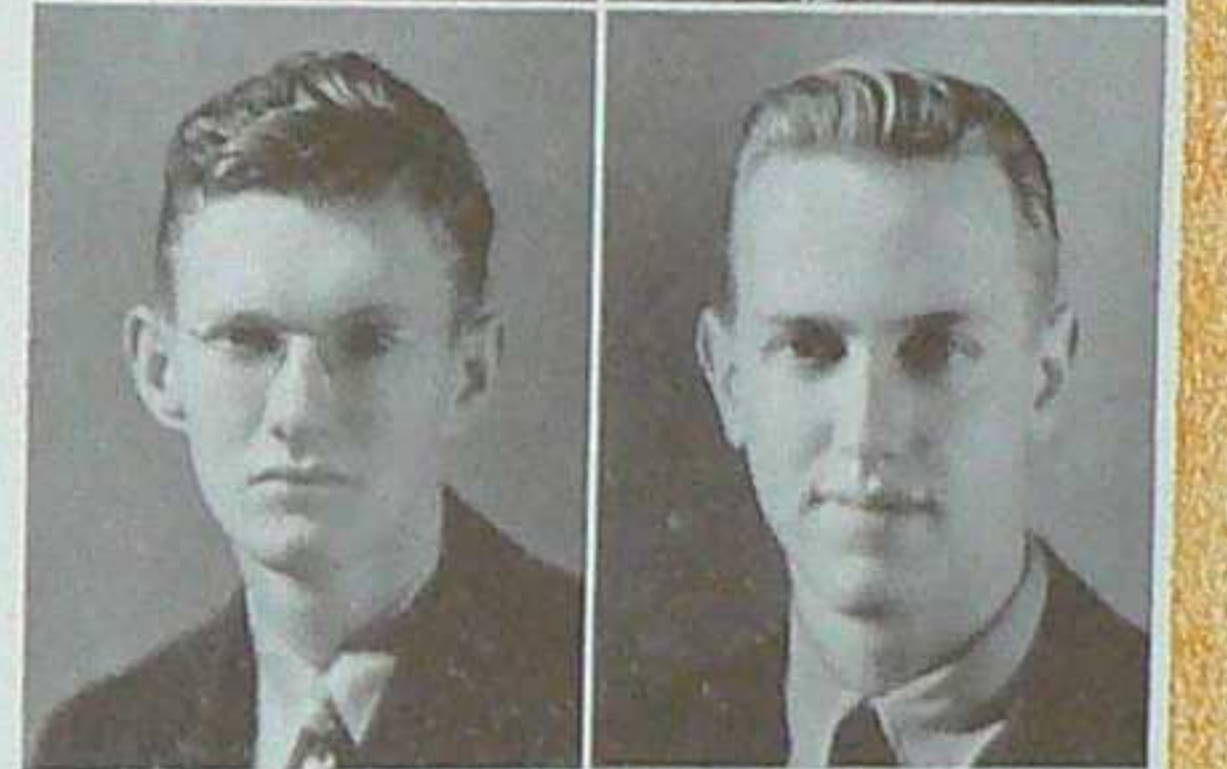
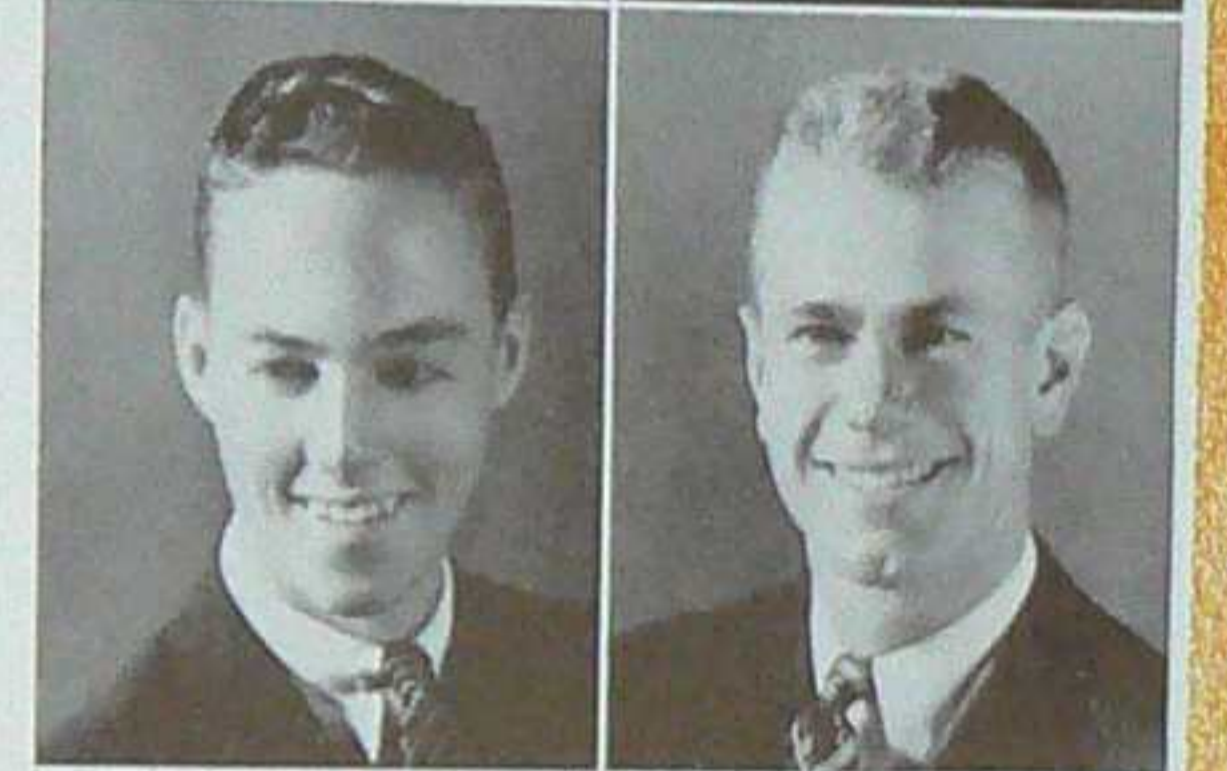
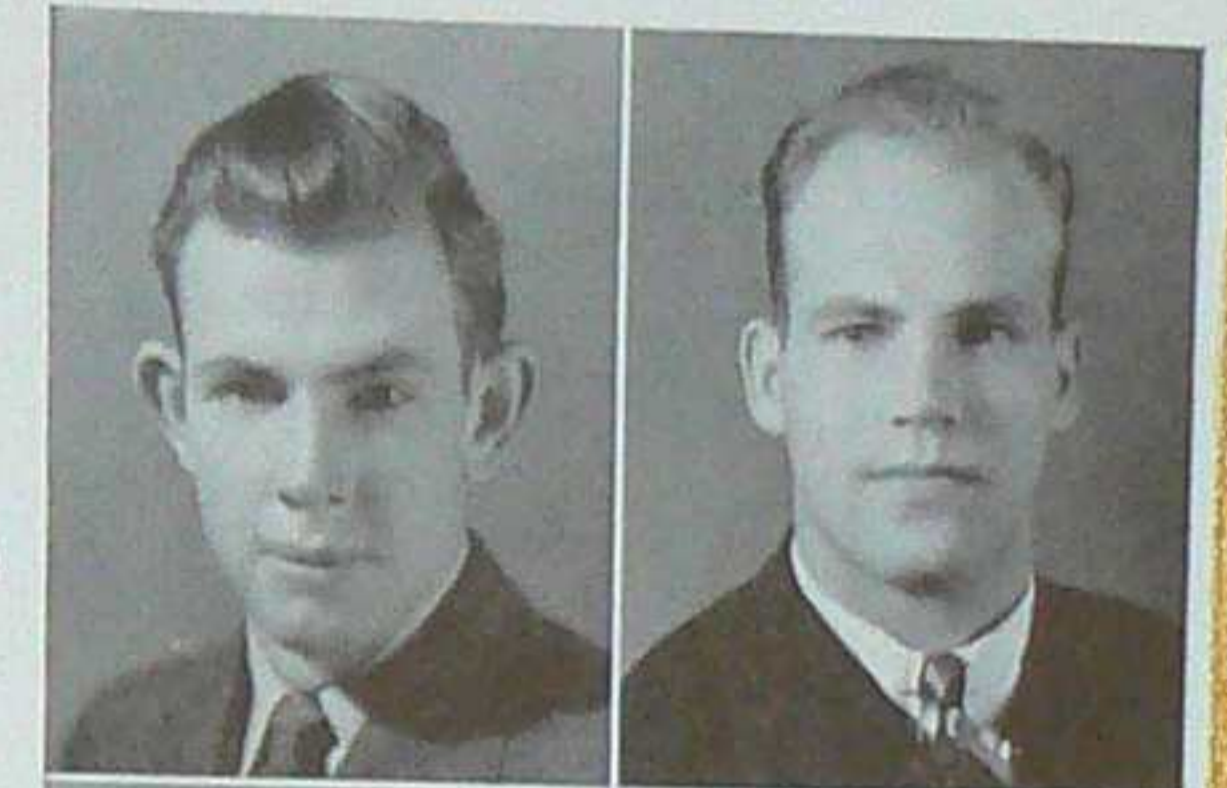
Ben W. Washburn.....Santa Fe, N. M.  
"Wash"  
*The Santa Fe Kid.*

Louis Williams.....Corpus Christi, Texas  
"Tex"  
*Well, me and Bill Tilden.*

John Wolf.....Socorro, N. M.  
"Johnny"  
*I'll be a sophomore someday.*

Burl Youkers.....Shippenville, Penna.  
"Burl"  
*Ya gotta bone kid.*

Edward Zimmerly.....Socorro, N. M.  
"Zimmy"  
*Aggies' little helper.*







C. A. Bond ..... Kirkland Lake, Ont.  
"Chuck"  
*Canada is quiet too.*

Vernon Taylor ..... San Antonio, Texas  
"Moose"  
*I wish it would snow.*

Percy Sickles ..... Socorro, N. M.  
"Percy"  
*The hydraulic engineer.*

James S. Vernor ..... Del Rio, Texas  
"Jackpot"  
*I'm on the water wagon.*



### Camera-Shy Students

#### JUNIORS

Modesto Castillo ..... Socorro, N. M.

#### FRESHMEN

Abran Abeyta ..... Socorro, N. M.

Richard Grafmiller ..... Portland, Ind.

Joseph Mansfield ..... Bridgeport, Conn.

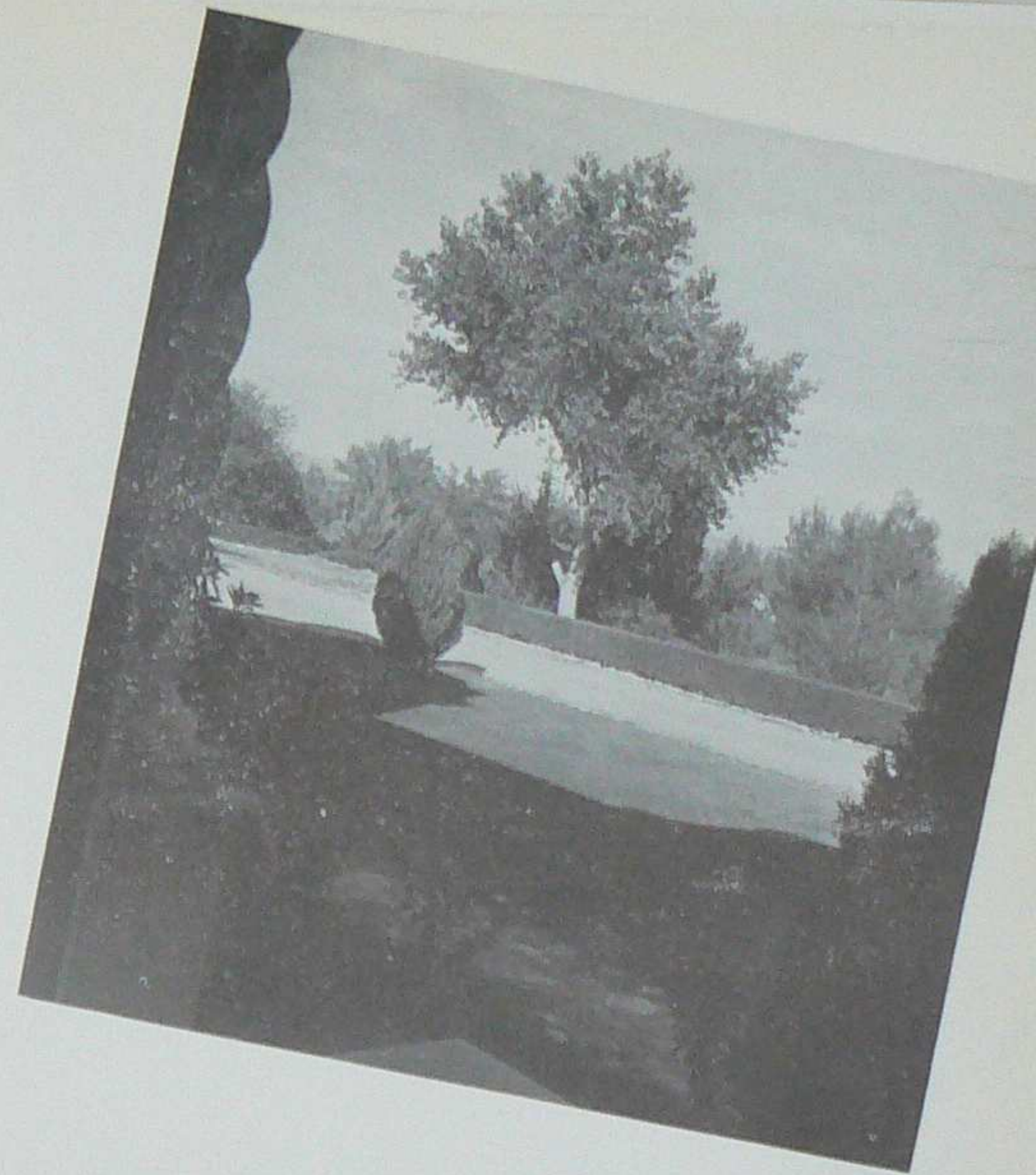
Clint McCarty ..... Magdalena, N. M.

#### SPECIALS

C. A. Coleman ..... Socorro, N. M.

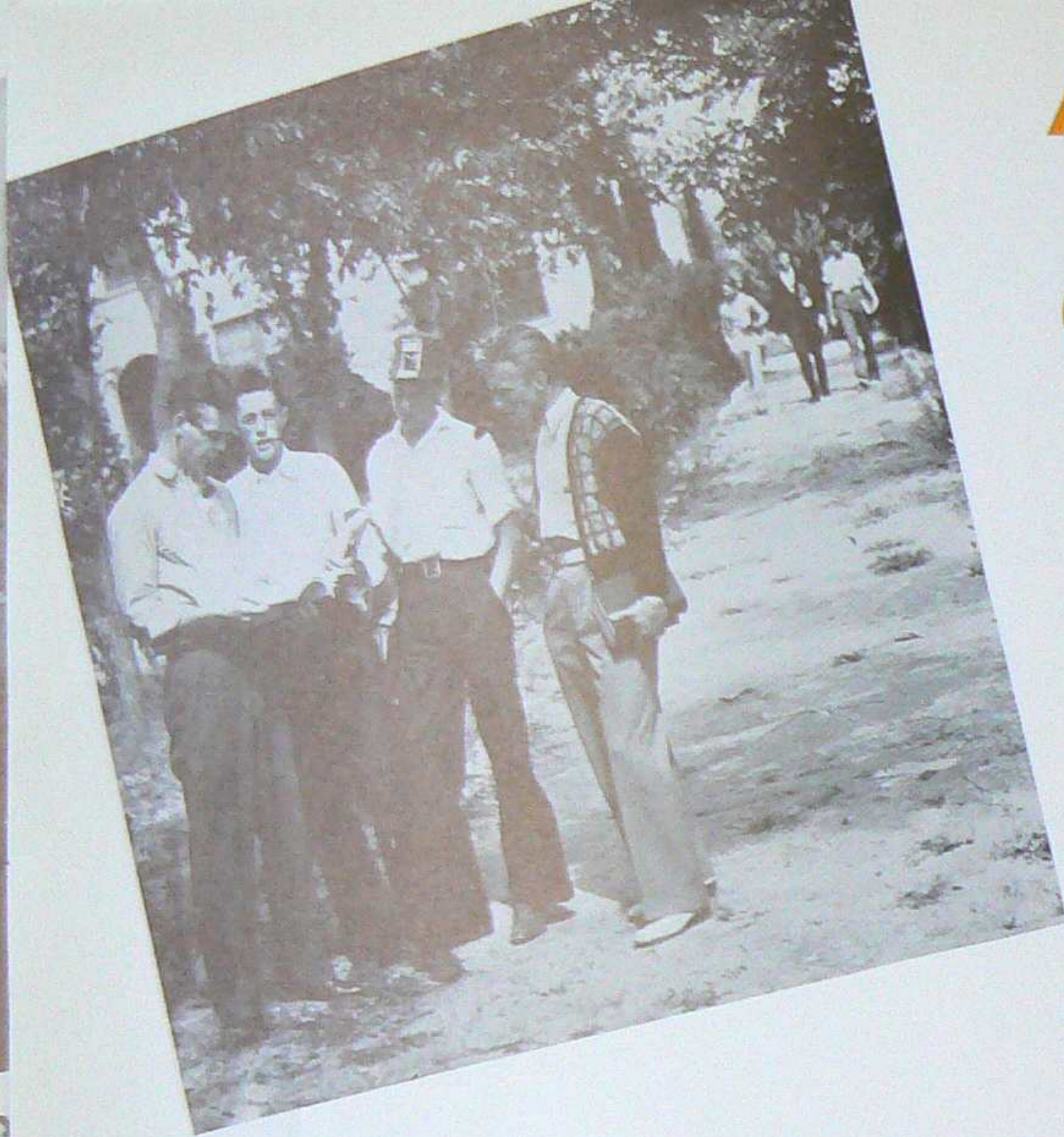


A C R O S S  
T H E  
C A M P U S





**AROUND  
THE  
CAMPUS**



**Book III**



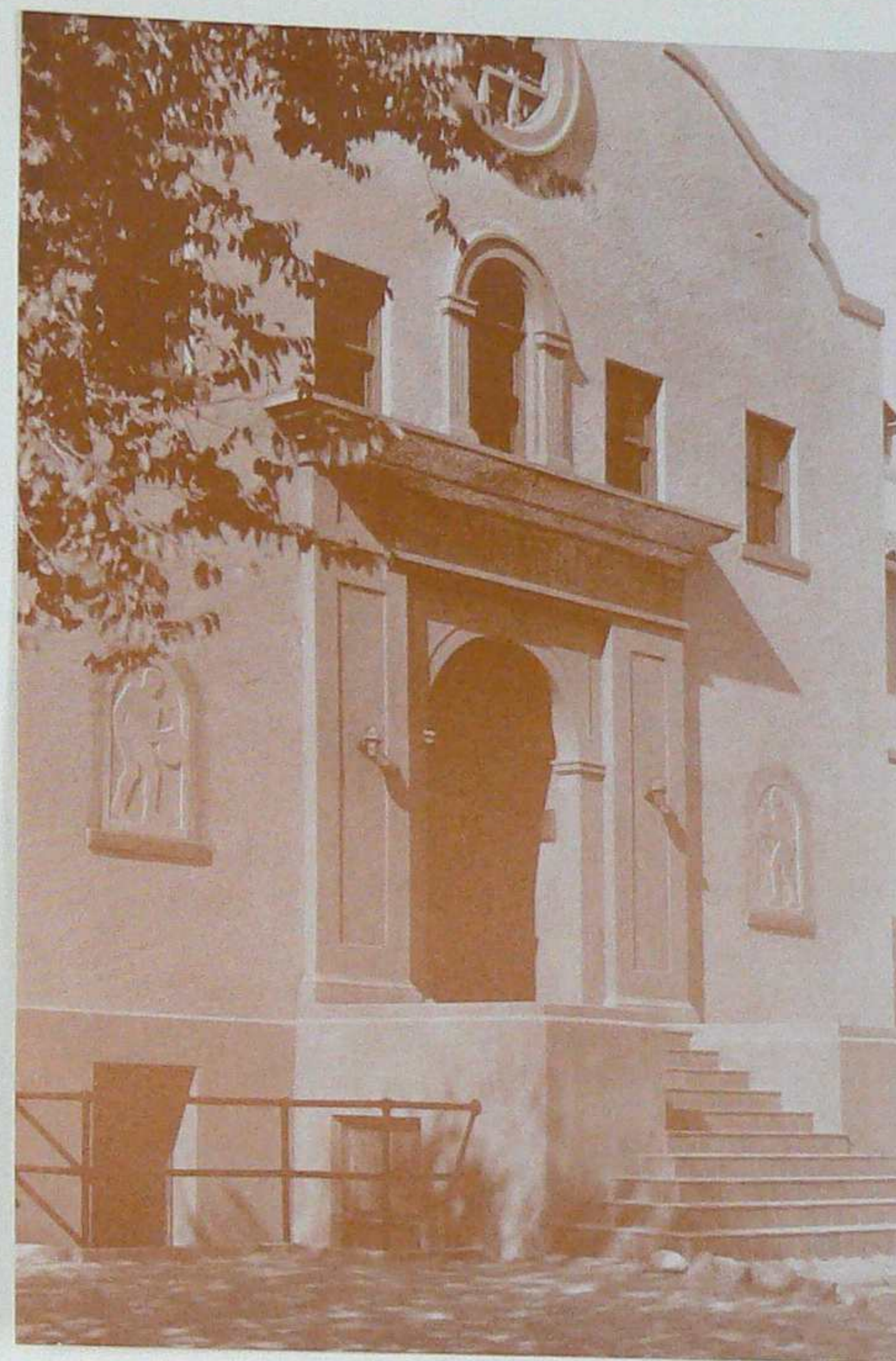
# ATHLETICS..

**The Gym** . . Home of the famous Miner Quintet. Recreational center of the campus, dedicated to the building of men, presenting an ever changing program.

Nights of intercollegiate competition with the Miners taking the best in thrilling battles—leaving the fans breathless.

Intramural battles, the backbone of class spirit, with each contestant giving his all for his class.

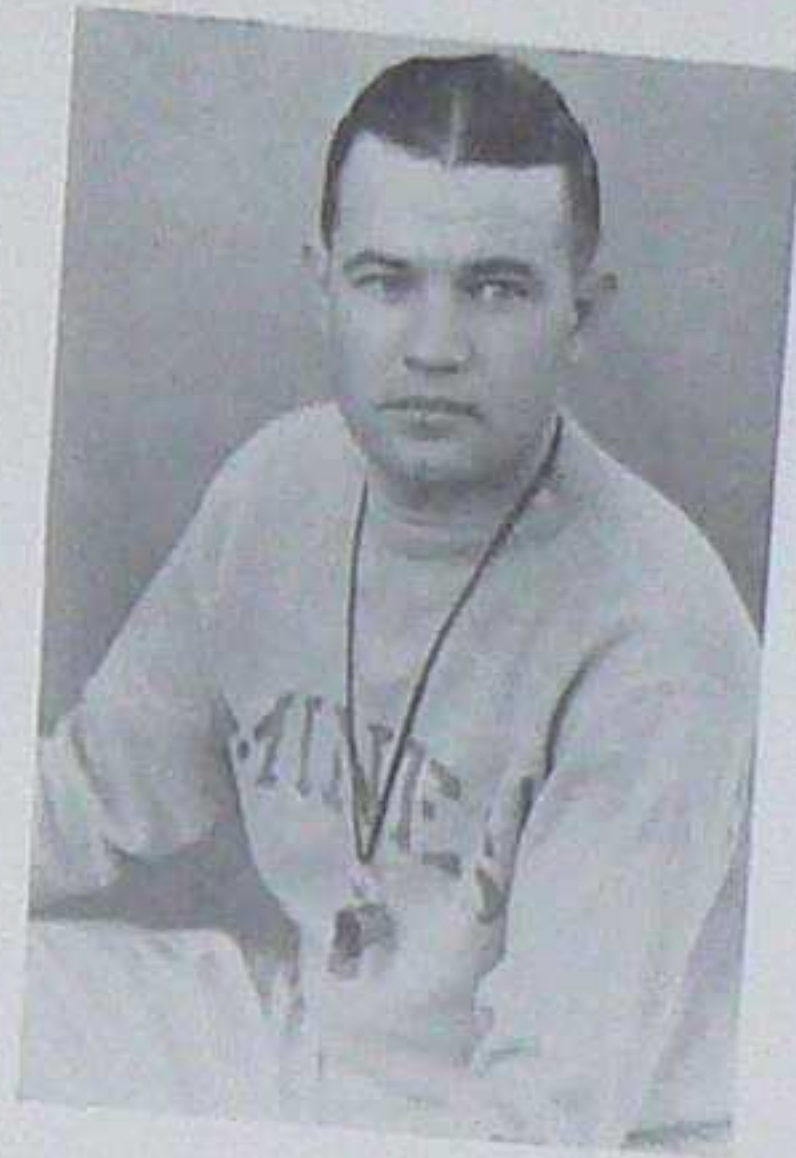
But, be it swimming, boxing, wrestling, basketball, baseball, track, or handball—varsity or intramural—all are entered into with one purpose—Sportsmanship—Not whether the game is won or lost, but how the game is played.





# Coach Butler

This completes "Pete's" fifth year on the Miner Campus and during his stay he has compiled an enviable record—three championship basketball teams, reorganized the track team and winning of second place in the conference meet last year. Last but not least he sponsors an Intramural program that is second to none.



## THE MANAGERS

A team wouldn't get very far without these humble and little spoken of men that spend their afternoons pumping up basketballs or running after hurdles or vaulting poles for the stars that get their names in the paper. . . May we present the men who go a long way in making the Miner Teams the success that they are:

### Senior Managers . . .

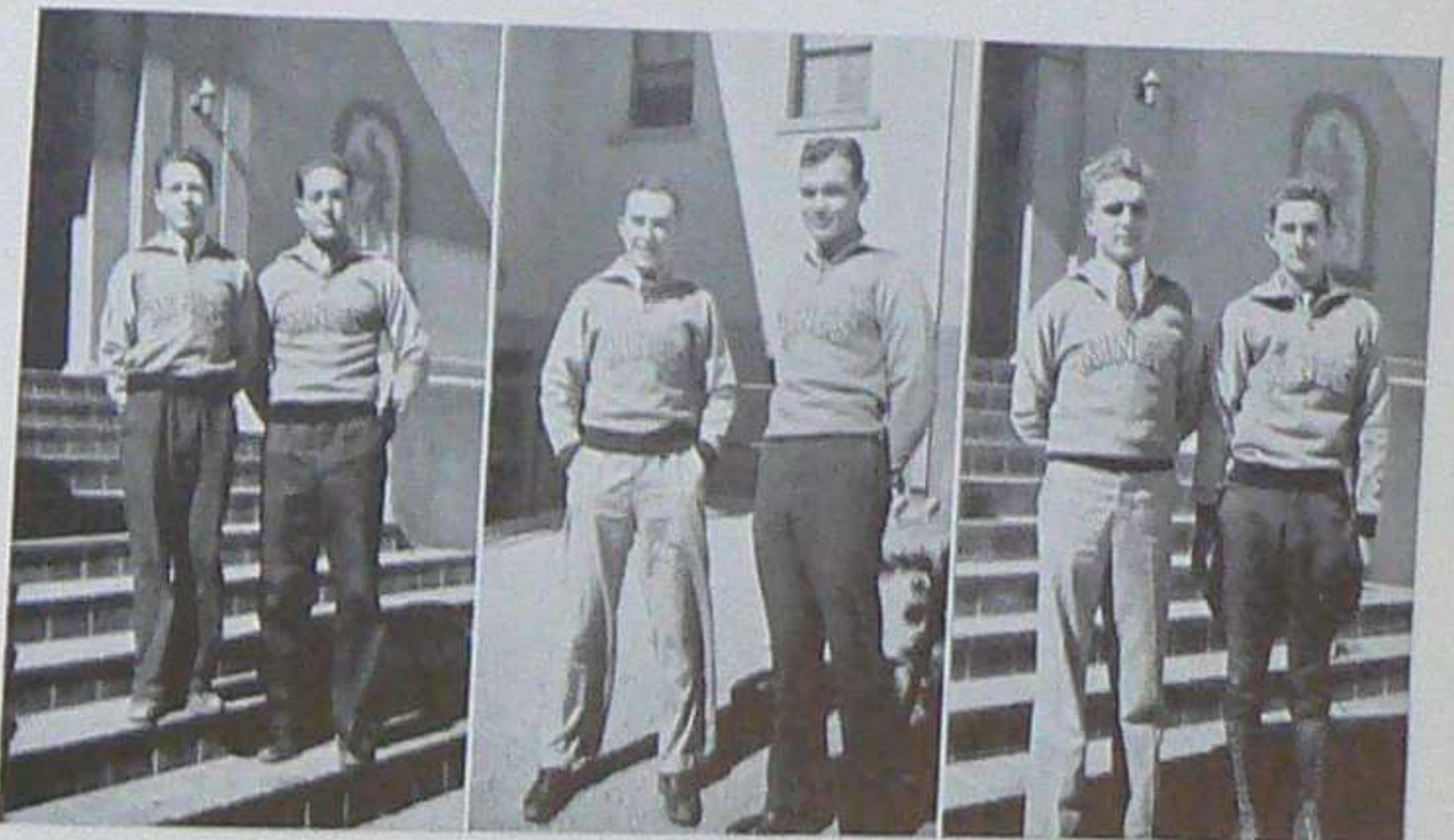
Edward Siegal ..... Basketball  
 Donald Purvis ..... Track

### Junior Managers . . .

Charles Clous ..... Basketball  
 Irvin Sackett ..... Track

### Assistants . . .

Donald L. Jackson ..... Track  
 Bob Griffith ..... Track



Siegal, Purvis  
 Clous, Sackett  
 Jackson, Griffith



## Basketball Season 1937-1938

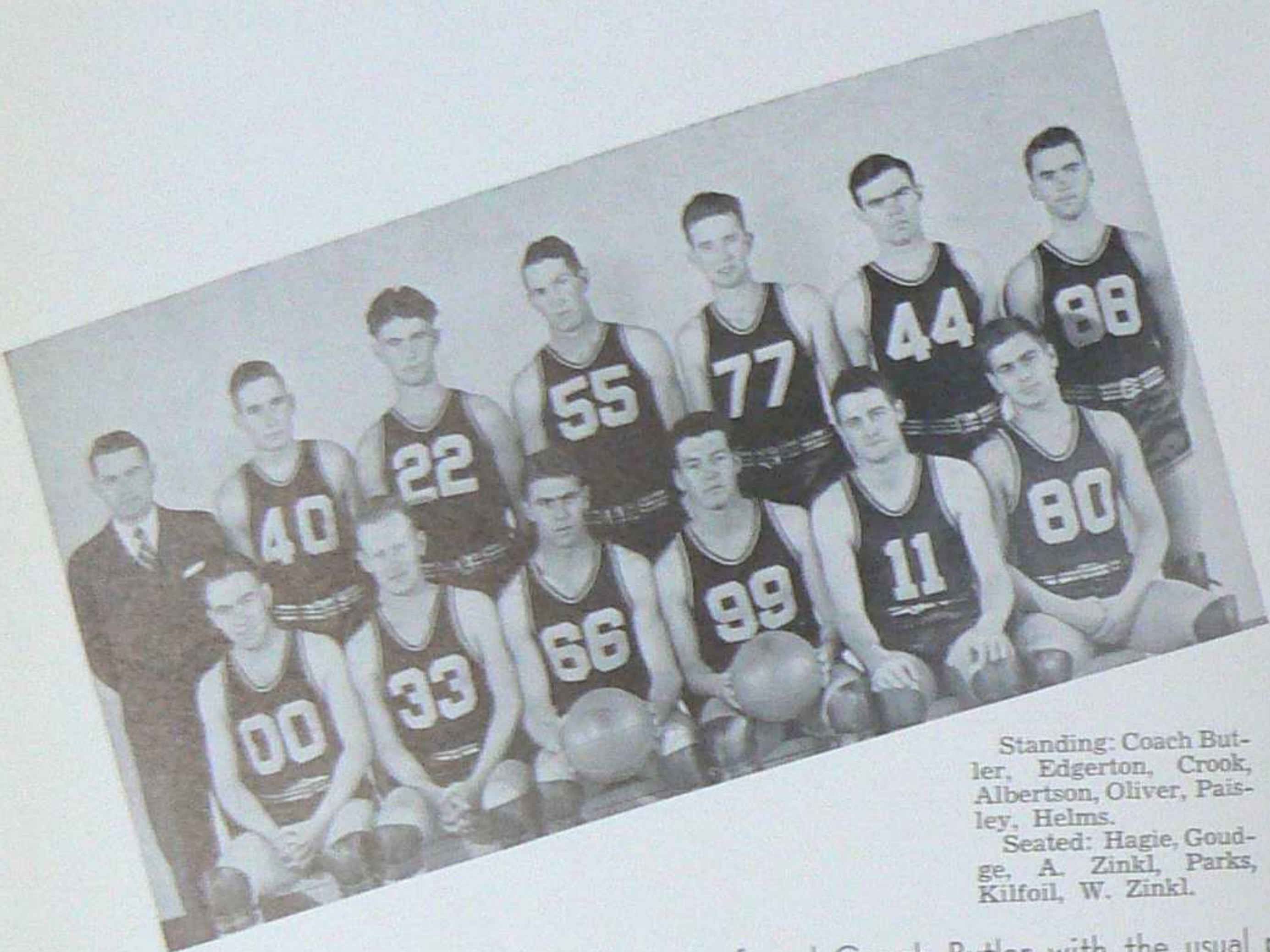
The 1937-38 season found Coach Butler with the usual problem of every coach, the building of a winning combination out of nothing more than a good supply of green material. It was either a case of the freshmen coming through or else.

But to the surprise of everybody they came through, completely upsetting the dope by taking their first two practice games in easy stride and then the first seven of their regular schedule in the same manner.

Conference play found the team a little worse for wear and it showed during the whole round. Splitting with each team found the Miners in third place the first time in three years, but it was far from disgrace as they turned in a far better than average season for any team.

### SEASON SUMMARY

A total of twenty-four games played, fifteen won and nine lost on the regular schedule not counting practice and exhibition games. Third place in the New Mexico Intercollegiate Conference. Eight games were played with members of the highly touted Border Conference, of which seven were won and only one lost and that an overtime game to the University of New Mexico. Something of a record in itself.



Standing: Coach Butler, Edgerton, Crook, Albertson, Oliver, Paisley, Helms.  
Seated: Hagie, Goudge, A. Zinkl, Parks, Kilfoil, W. Zinkl.

## Basketball Season 1938-1939

Conference and State Champions was the record piled up by the hard driving 1938-39 Miner basketball team, a record for every other team in the state to shoot at.

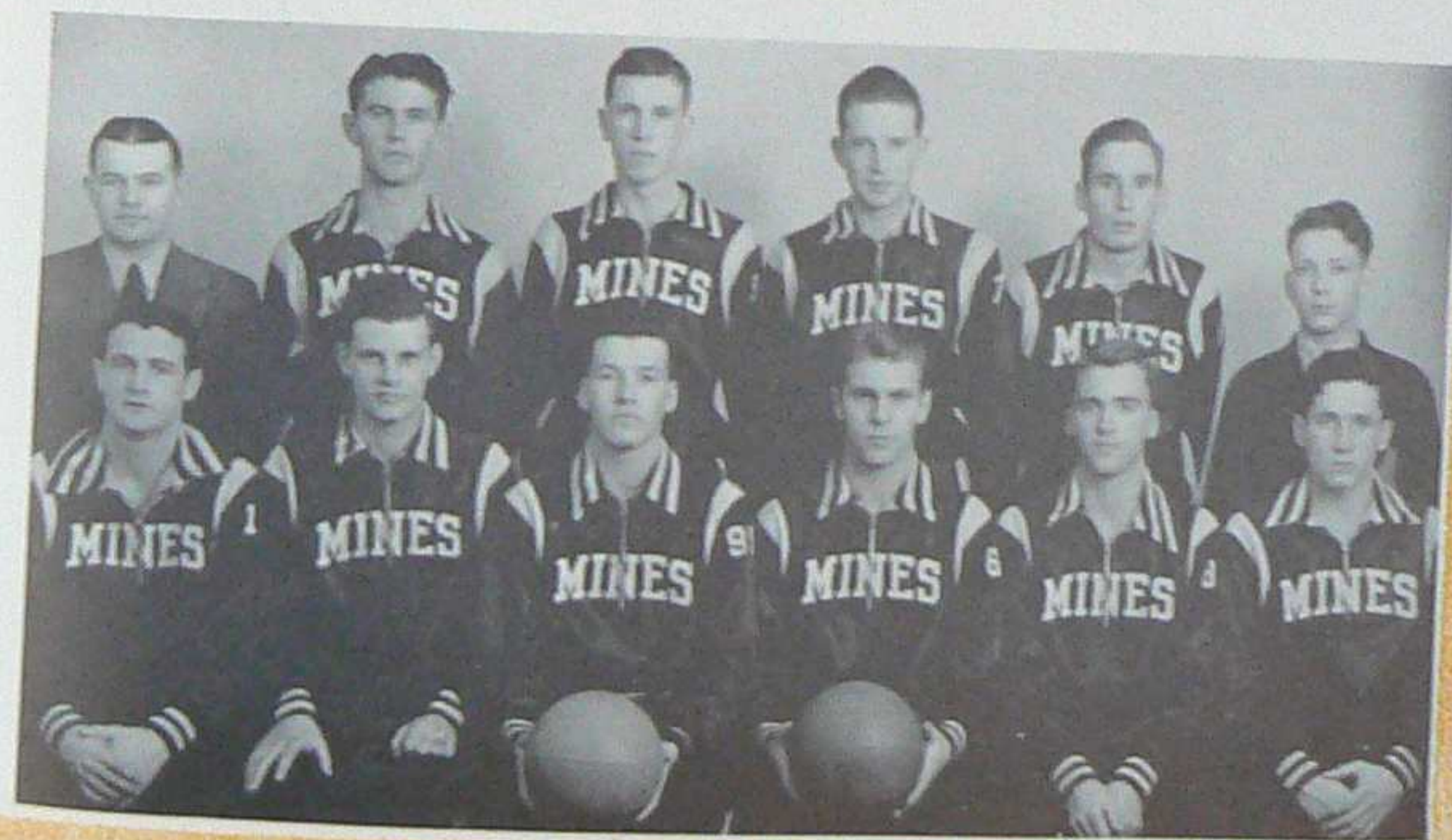
The season opened up with a good supply of veterans on hand and the rumors that there were several freshmen who had the ability to get in there and go. It was felt by everyone that the Miners would cause plenty of worry to opponents before the season was over, and right they were in their predictions.

The Miners got into an early habit of winning and only occasionally slipped and then only to teams of such caliber as Colorado College. It was the conference games that had everybody worried, the last eight on the schedule. But the Miners came through with flying colors. Whipping both Teachers and Normal on their own floors and the Aggies and the Institute at home to set up a new record of being the first team to win the conference by winning all its games.

### SEASON SUMMARY

Nineteen games played on the regular schedule, fifteen won and four lost. Seven hundred and ninety-nine points to their opponents six hundred and sixty-seven. Six games played with teams of the Border Conference, losing only one. Two players on the All-Conference team, Kilfoil and E. Clark.

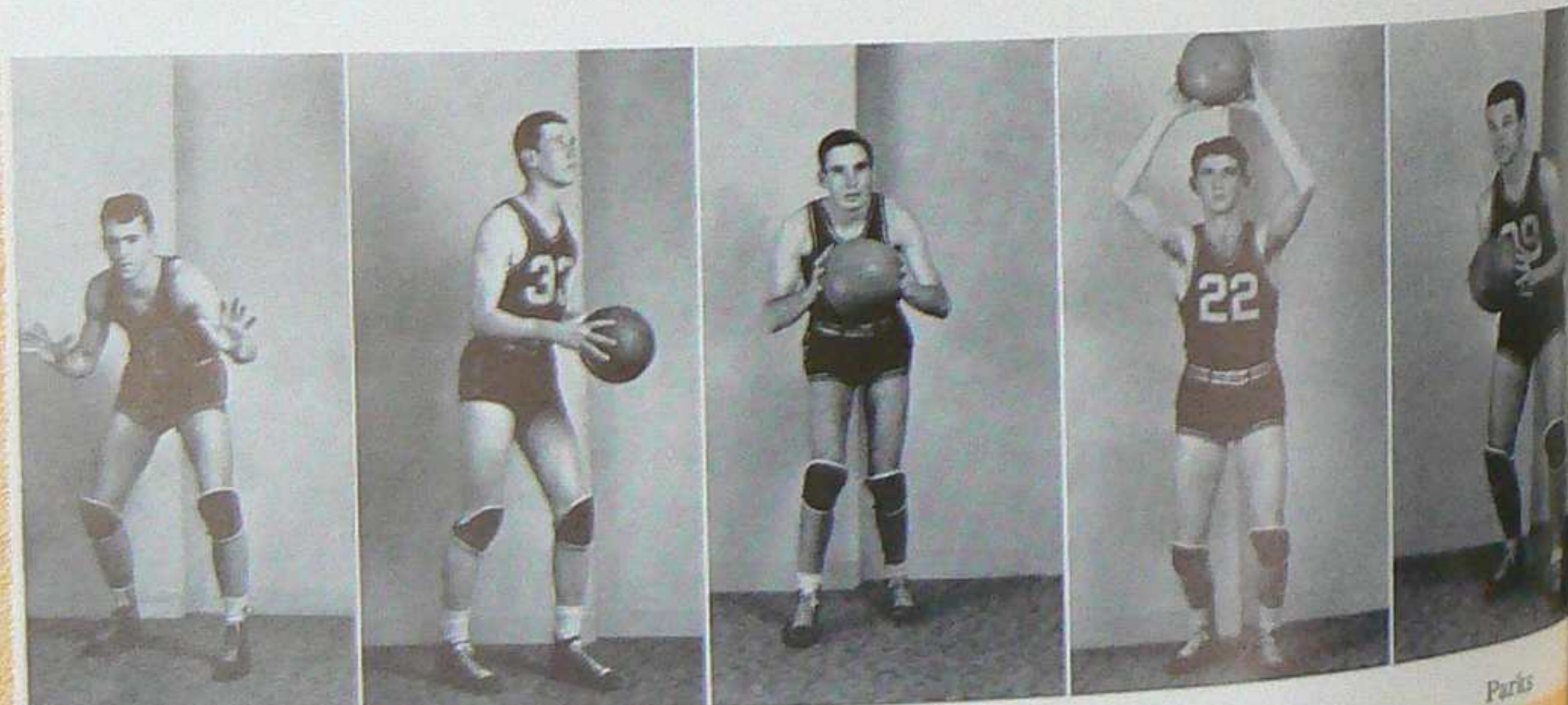
Standing: Coach Butler, Crook, E. Clark, Oliver, Edgerton, Siegal, Manager.  
Seated: Kilfoil, D. Clark, Parks, Zinkl, Helms, Abbott.





# The Squad

Phil Helms _____ Sophomore Guard	Andy Zinkl _____ Senior Guard
Eugene Clark _____ Freshman Center All Conference	Don Clark _____ Freshman Forward
George Edgerton _____ Sophomore Forward	Robert Kilfoil _____ Sophomore Guard All Conference
Jim Crook _____ Sophomore Center	Carl Oliver _____ Sophomore Forward
Newton Parks _____ Senior Forward	Harry Smith _____ Freshman Guard



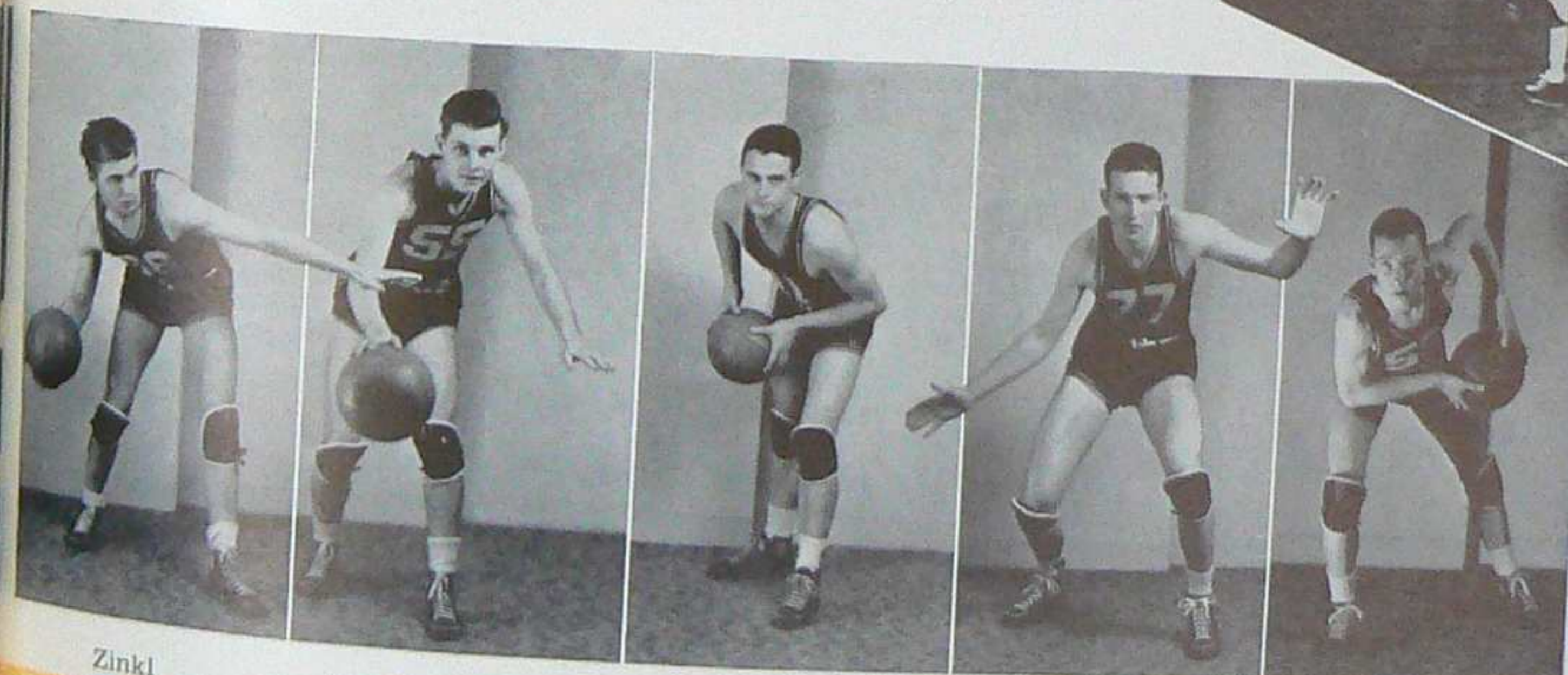
Helms

E. Clark

Edgerton

Crook

Parks



Zinkl

D. Clark

Kilfoil

Oliver

Smith

# 1938-1939 Basketball

Opponents	Where played	Mines	Opp.
University of New Mexico, Socorro		49	26
University of Mexico, Santa Fe		30	29
Texas Mines, El Paso		34	26
Texas Mines, El Paso		35	27
Arizona State, Tempe		42	41
Arizona State, Tempe		48	51
Santa Barbara College, Santa Barbara		37	44
San Diego State, San Diego		33	37
Colorado College, Socorro		37	25
Colorado College, Socorro		40	41
*New Mexico Teachers, Silver City		34	32
*New Mexico Teachers, Silver City		40	30
*New Mexico Military Institute, Socorro		63	29
*New Mexico Military Institute, Socorro		43	23
*New Mexico Normal University, Las Vegas		52	49
*New Mexico Normal University, Las Vegas		48	46
*Oklahoma (Panhandle) Aggies, Socorro		43	39
*Oklahoma (Panhandle) Aggies, Socorro		41	27
University of New Mexico, Albuquerque		50	45

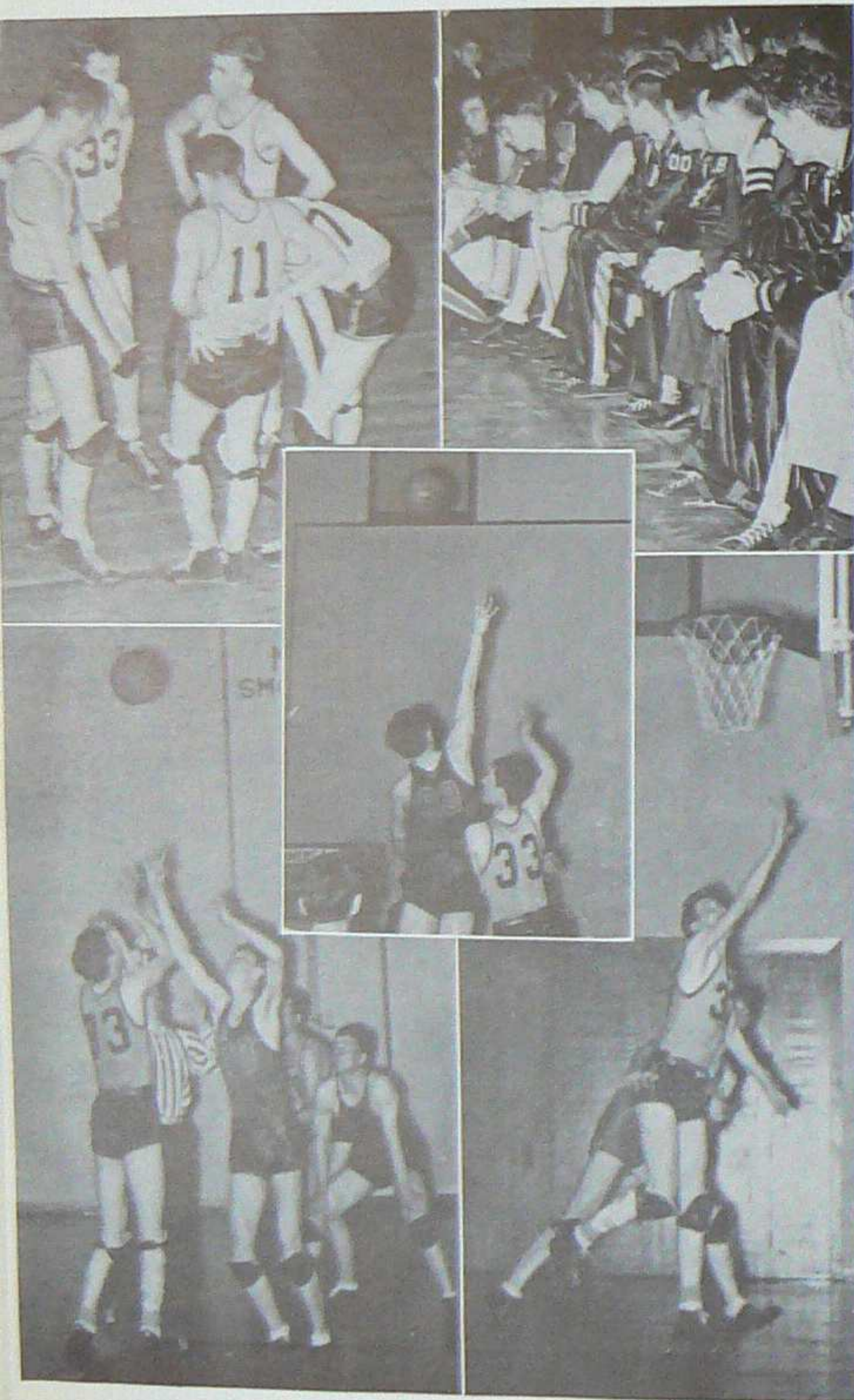
Won 15; Lost 4.

\*Conference games





THE MINERS IN ACTION



Council of war. . . Make it good. . . Clark shoots from the post. . . The game starts. . . Two more points for a win.

Up until the spring of 1937 track held very little prominence on this campus mainly due to the lack of a good track. But with the completion of the new track in 1937, considered to be the best in the state, its popularity took a turn for the better and soon became a major sport on the campus.

The 1938 season found the Miners short of dash and hurdle contestants and very few veterans in the other fields. Goudge in the distance runs and Johnson in the pole vaults were the only ones who could be depended on to bring in points as the season opened. But as the season progressed the candidates improved with practice as is shown by the season summary.

It was a fine season but that a better one is in store for the Miners in 1939 is the common opinion.

SEASON SUMMARY

Intercollegiate Meets:

April 11 at Socorro—Mines 57, N. M. M. I. 74.

April 16 at Albuquerque—Mines 93.5, U. Frosh 35.5.

April 23 at Las Cruces—Southwestern Intercollegiate—Mines fourth.

April 30 at Las Vegas—Mines 68.5, Normal U. 62.5.

May 7 at Roswell—Conference Meet—Mines second.

1938  
Track  
Season

IDENTIFICATION

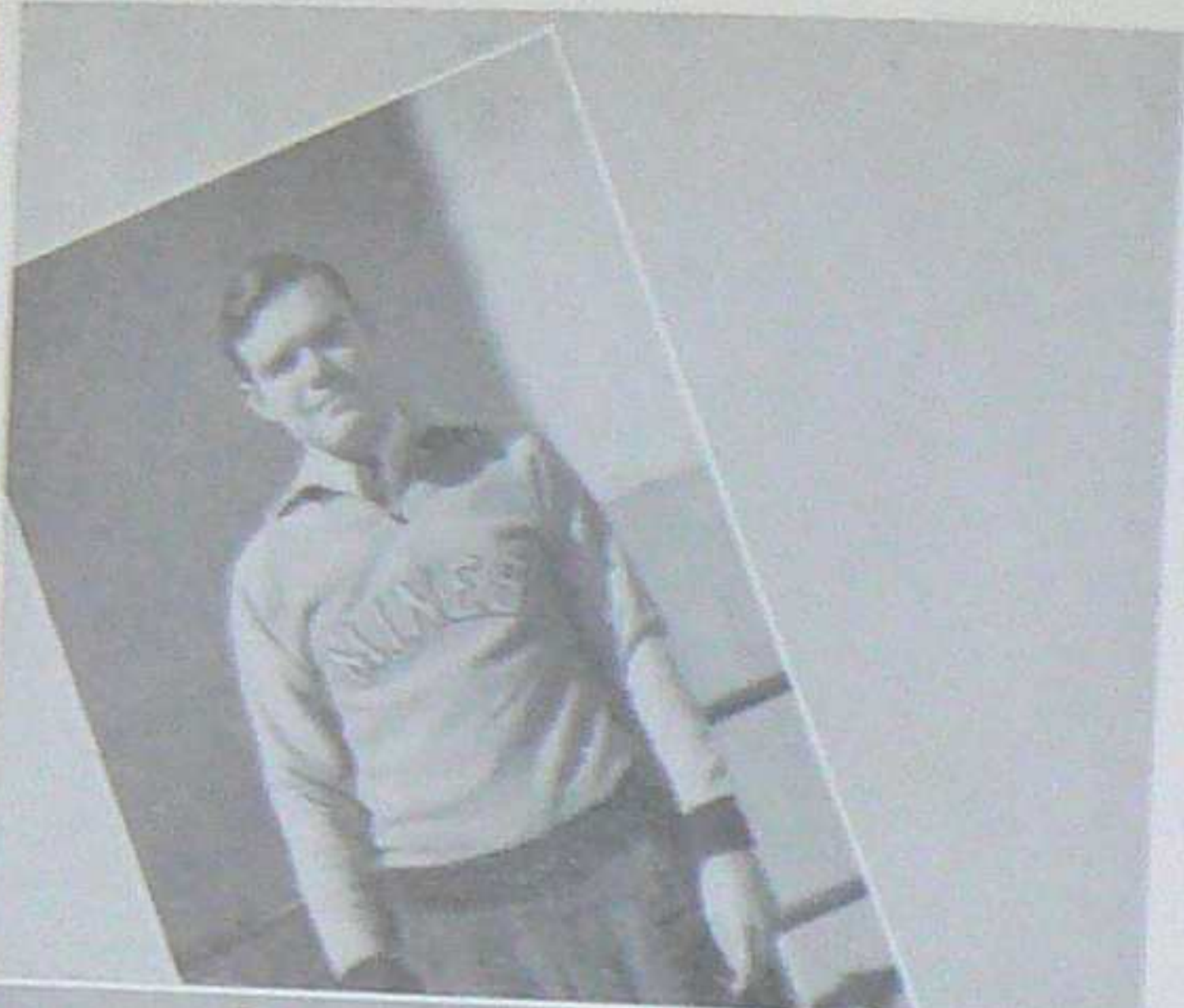
Back row: Perkins, Sackett, Davis, Thurmond, Bjorn, Robertson, Crook, Coach Butler.

Second row: Kilfoil, Gordon, Goudge, Mayhew, Johnson, Roak, Godell.

Front row: Canan, Atwood, Gibson, Herman.







## Intramural Sports

Intramurals have shown a rapid growth in popularity on this campus during the last four years. Each year sees increased interest and enthusiasm and as this is the basis for all intramural competition wherever it may be we may feel that we have a very successful intramural program.



The intramural competition is conducted by the athletic department and is conducted on an interclass basis with points being awarded for the winning of the various activities. A championship is awarded at the end of each year to the class that has compiled the greatest number of points during the year.



To show just how close the competition is, the class of '39 won the pennant by .25 of a point over the class of '40 in last year's final counting, or 358.75 to 358.50.

This year a bigger program than ever has been presented and the championship is still undecided.

A word in closing in appreciation of Coach Butler and William Paisley for their efforts in keeping the Intramural program in full sway throughout the entire year. . . They have done a fine job.



### ACTION SHOTS

Manager Paisley. . . The Junior championship basketball team. . . Good shot. . . The Freshman championship football team.



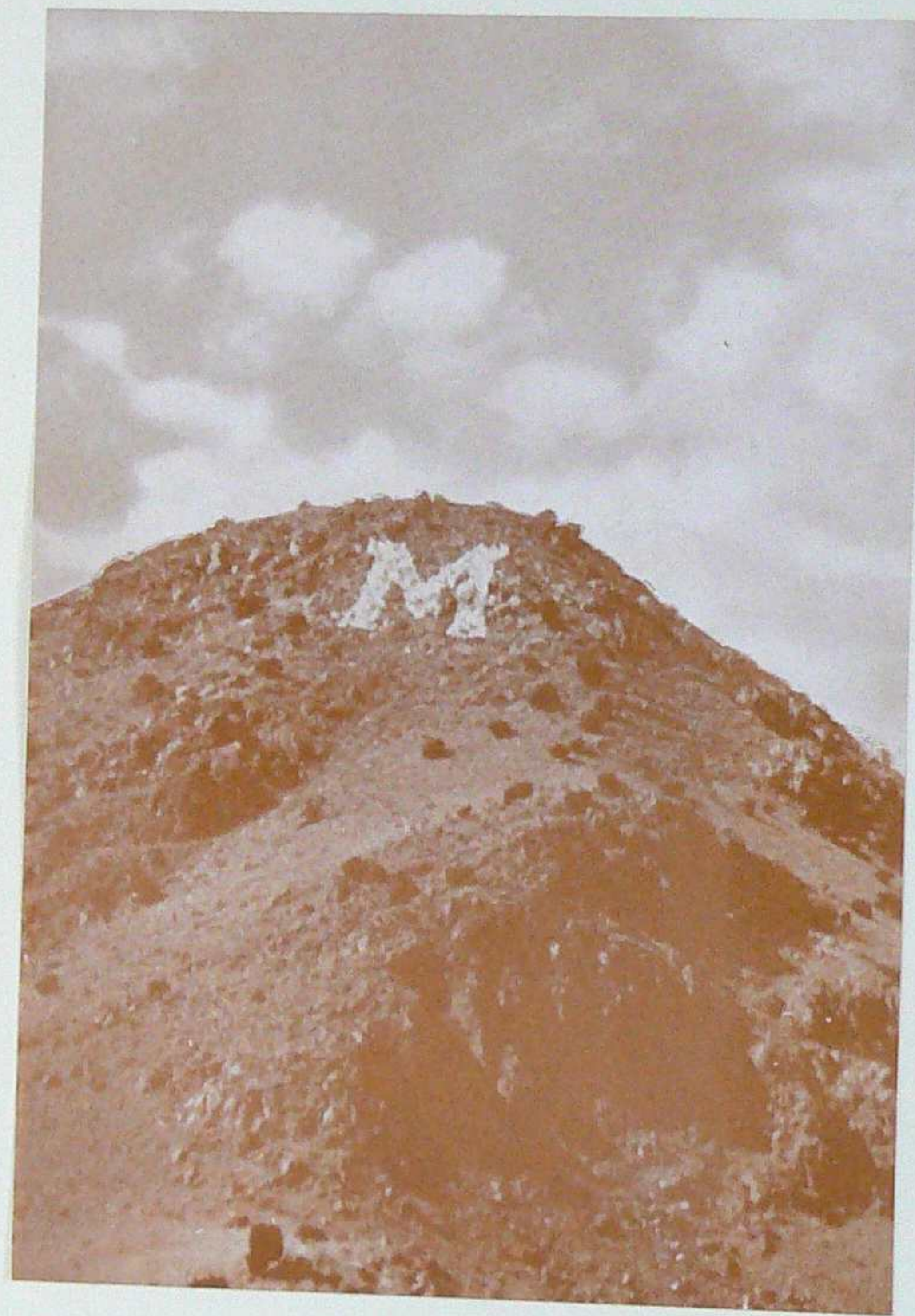
# ACTIVITIES..

**The "M"**. Poised high above the Rio Grande—monarch of all it surveys.

Oldest and foremost of all campus traditions is its annual painting by the Freshman class under the watchful eyes of the Sophomores.

It stands as a challenge to every student and looks down as an ever present friend and symbol of security.

Noting every event that takes place, from Registration until Commencement—49ers, victories and defeats, exams, Christmas holidays, St. Pats—it ever remains as a symbol of student activities and the high standards of the engineering profession.







*Top Row*—Edmonds, Atwood, Parks, Richards, Gleason, Moore, Paisley, Siegal, Perkins, Hartwell, Bush, Thurmond.  
*Bottom Row*—Johnson, Gray, Purvis, Zinkl, Schell, Tufts, Holmes.

Purvis, Zinkl, Tufts, Schell

#### EXECUTIVE STAFF

Andrew Zinkl	.....	Editor
Robert Schell	.....	Business Manager
Donald Purvis	.....	Associate Editor
John Tufts	.....	Advertising Manager
Ralph Gray	.....	Circulation Manager
John Hartwell	.....	Activities Editor
Donald Holmes	.....	Art Editor

## PORPHYRY STAFF OF 1939





Golden Anniversary  
Edition  
1889-1939



Top Row—Richard's, Nagle, Clous, Gray, Helms, Jackson, Tufts, Hansen, Hartwell, Bradley, Zinkl, Perusek.  
Bottom Row—Siegal, Chamberlin, Parks, Atwood, Duesterberg, I. Ryan, J. Ryan.

## The GOLD PAN STAFF

### EDITORIAL STAFF

Newton Parks	Editor-in-Chief
Andrew Zinkl	Managing Editor
Ralph Gray	Assistant Editor
Walter Paisley	Sports Editor
John Ryan	Mining Editor
Clarence Richards	Petroleum Editor

### BUSINESS STAFF

Gerhard Duesterberg	Business Manager
Donald L. Jackson	Advertising Manager
Stanley Szewczak	Circulation Manager
Edward Budz	Ass't Circulation Manager



Parks

Duesterberg



Top Row—Gibson, Gleason, Purvis, Paisley, Sturgis, McCroskey, Fulmer.  
Bot'om Row—Godell, Colter, Holmes, I. Ryan, Parks, Gray, Brady.

An honorary society devoted entirely to the promotion of scholastic achievement among the students.

Only those who have maintained a B or better average for two years at The New Mexico School of Mines are rewarded with membership in The Engineers' Club. A member of this select group may be identified by a plain gold key with the raised "E" upon it.

Since the club's organization in March, 1935, negotiations have been in progress to obtain a chapter of the two outstanding honorary engineering fraternities in this country, Tau Beta Pi and Sigma Tau. A chapter in either one or both of these renowned fraternities is assured within the next few years.

### MEMBERS

#### Seniors

Charles Brady  
Hart Gleason  
Ralph Gray  
Don Holmes  
Walter Paisley  
Newt Parks  
Don Purvis

#### Juniors

Ardus Colter  
Walter Fulmer  
Ward Gibson  
John Godell  
Byron McCroskey  
Irene Ryan  
Henry Sturgis

#### FACULTY SPONSORS

Prof. G. T. Harley  
Prof. T. G. Spannagel

## Engineer's Club





Junior-Senior Members

The Cooney Mining Club is a Student Chapter of the American Institute of Mining and Metallurgical Engineers and is composed of those who are Student Associates of the A. I. M. M. E.

This is the oldest club in the School and was organized to promote among its members an increased knowledge of Mining, Metallurgical, and Petroleum Engineering, and to instill a professional pride for the life work they have chosen.

The Club is highly successful in persuading prominent men to address its members, and in presenting technical and semi-technical information through the medium of motion pictures obtained from the U. S. Bureau of Mines. Also, at regular meetings, interesting and educational talks are given by students and faculty members.

Due to the activity of the Cooney Mining Club, the New Mexico School of Mines has obtained an outstanding record in the past for membership in the A. I. M. M. E. During the year 1937-1938, the school ranked fifth in the nation for total members and first on a percentage of total enrollment basis.

OFFICERS

Ralph Gray \_\_\_\_\_ President

John Gordon \_\_\_\_\_ Secretary-Treasurer

FACULTY SPONSORS

Prof. G. T. Harley

Pres. E. H. Wells

## Cooney Mining Club



JUNIOR-SENIOR MEMBERS

Adams	Gleason	McKay	Schell
Benda	Godell	Moore, F.	Spurrier
Bradley	Gordon, J.	Nagle	Stauder, C.
Brady	Gray	Paisley	Stevens, L.
Bush	Hartwell	Parks	Stueber
Cases	Holmes	Perkins	Sturgis
Castillo	Irvin	Purvis	Thurmond
Colter	Johnson	Richards	Tufts
Edmonds	Kopasz	Ryan, I.	Zinkl
Fulmer	Lake	Ryan, J.	
Gibson	McCrosley	Sackett	

FRESHMEN-SOPHOMORE MEMBERS

Aldredge	Eisenhart	Jackson, D. L.	Olson
Baker	Faulkner	Kilfoil	Perusek
Bosworth	Gallagher	Lancaster	Pfister
Bond	Gartner	Lankford	Ruhe
Brooks	Glenn	Mangler	Seyffert
Brunn	Gordon, D.	Manning	Smith, R.
Bucey	Green	Marshall	Sczewczak
Canan	Griffith	Matthaei	Stevens
Chamberlin	Hafford	McIntyre	Taylor
Chavez	Hall	Moore, F.	Thomas, I.
Cleveland	Helms	Morton	Thomas, R.
Crook	Hessel	Morrison	Tuomi
Delaplain	Hoganson	Naeve	Waylett
Desvaux	Horowitz	Noll	Wester
Edwards	Hoy	Oliver	Zimmerly



Ralph Gray  
John Gordon





*Top Row*—Gibson, Crook, Godell, Thurmond, Canan, Perkins, Johnson, Robertson.  
*Bottom Row*—Edgerton, Parks, Helms, Gordon, Oliver, Zinkl, Kilfoil.

The Miners' all-athletic club—exclusive in that hard work and perseverance are required to pass its entrance examination.

Membership in this club is awarded along with the letter "M" by the Athletic Committee to those students who have done their parts in upholding the athletic standards of the school in varsity competition.

Through the efforts of President Jack Gordon and Coach Pete Butler, a new club room in the Gym has been opened to the exclusive use of members for meetings and entertainment of friends.

Membership in the M Club is something every student should strive to attain and be proud of when he has reached his goal.

# "M" CLUB



Helms                  Gordon                  Oliver

## OFFICERS

John Gordon \_\_\_\_\_ President  
 Philip Helms \_\_\_\_\_ Vice-President  
 Carl Oliver \_\_\_\_\_ Secretary-Treasurer

## MEMBERS

### Basketball

Newton Parks	Robert Kilfoil
Andrew Zinkl	Carl Oliver
Walter Paisley	George Edgerton
James Crook	Donald Clark
Philip Helms	Eugene Clark
Edward Siegal, Manager	

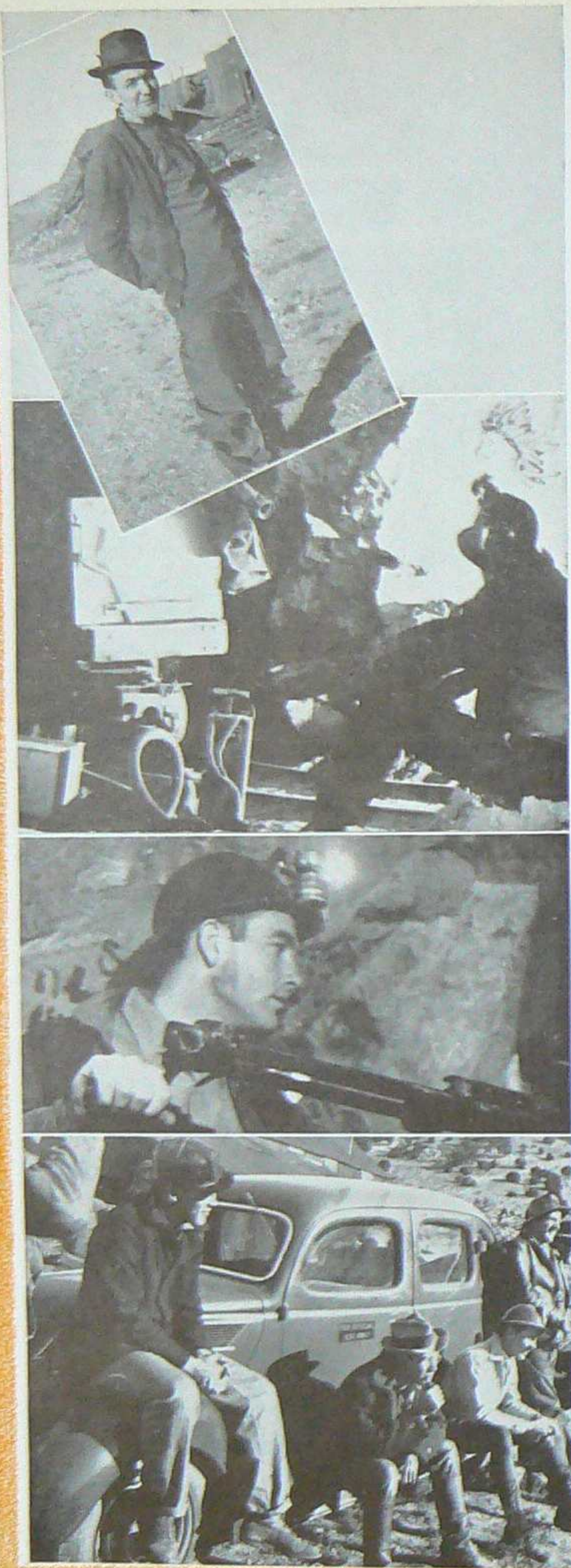
### Track

Francis Johnson	Ward Gibson
Edward Perkins	John Godell
Seymour Thurmond	John Gordon
Robert Benda	Verne Sackett
Rudolph Canan	

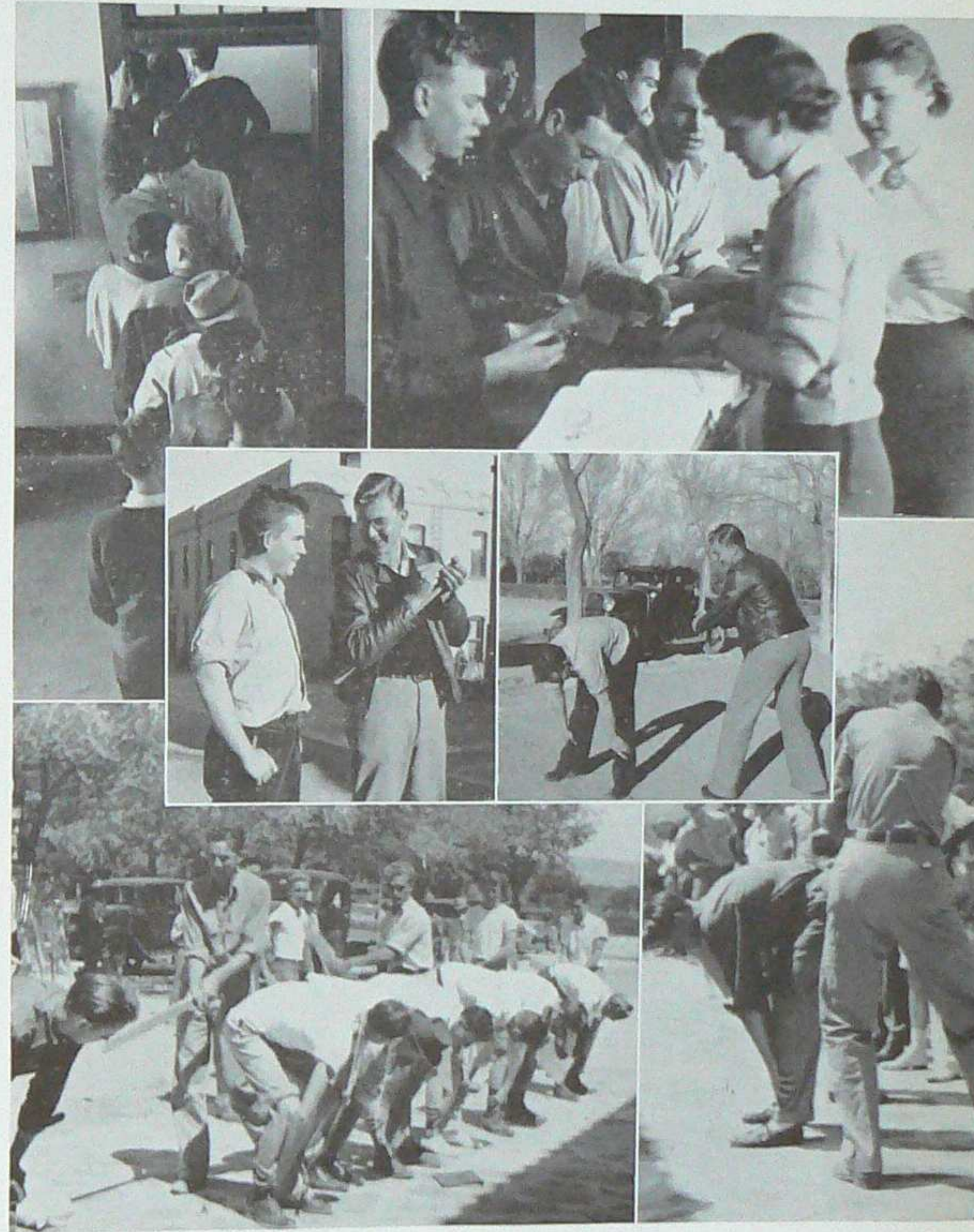
### Honorary Members

Prof. G. T. Harley  
 Prof. A. S. Walter  
 Coach L. C. Butler





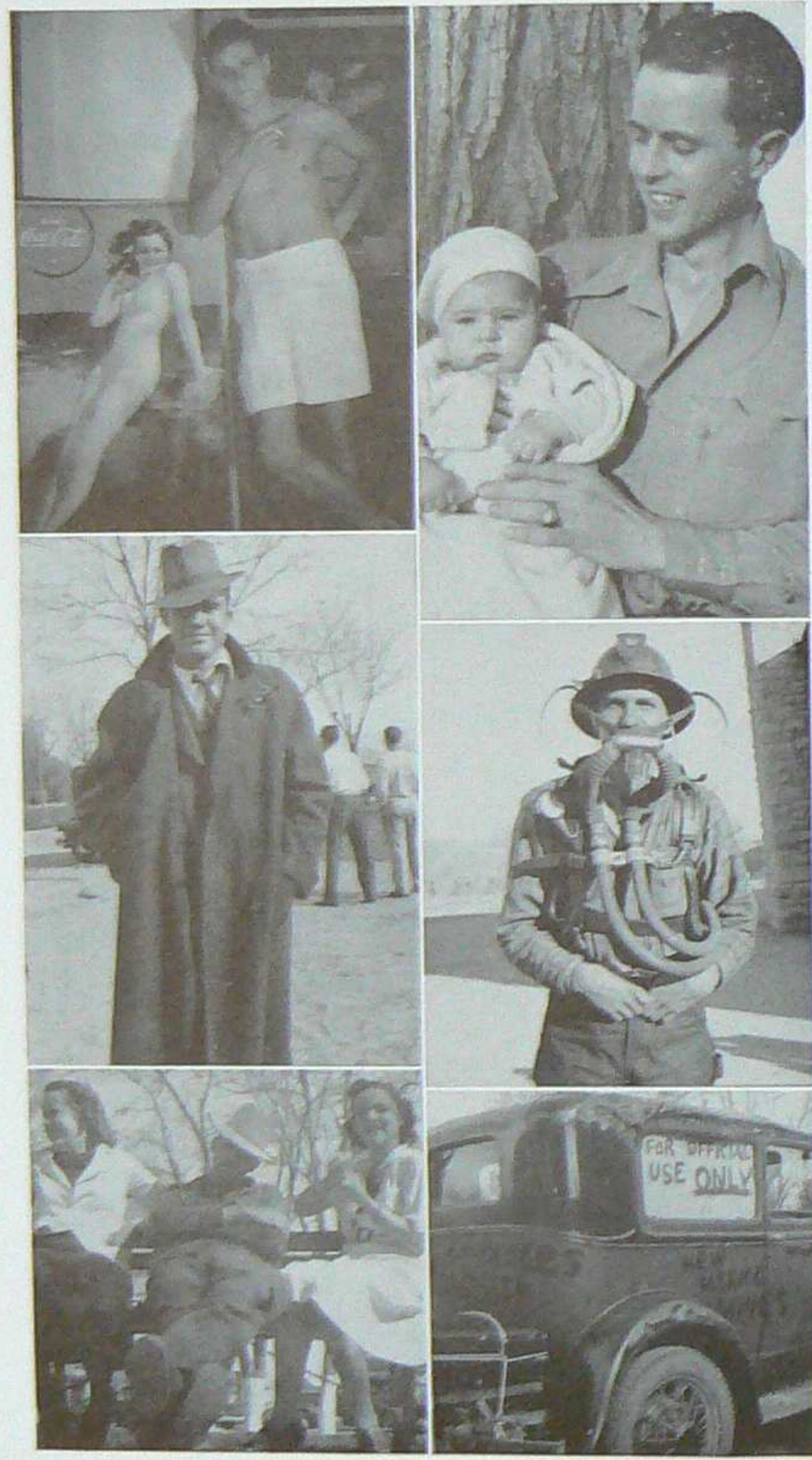
**SENIORS GO TO KELLY**  
 Who's missing besides Schell.  
 . . . Taking five underground.  
 . . . Running a machine. . .  
 Waiting for the Doc.



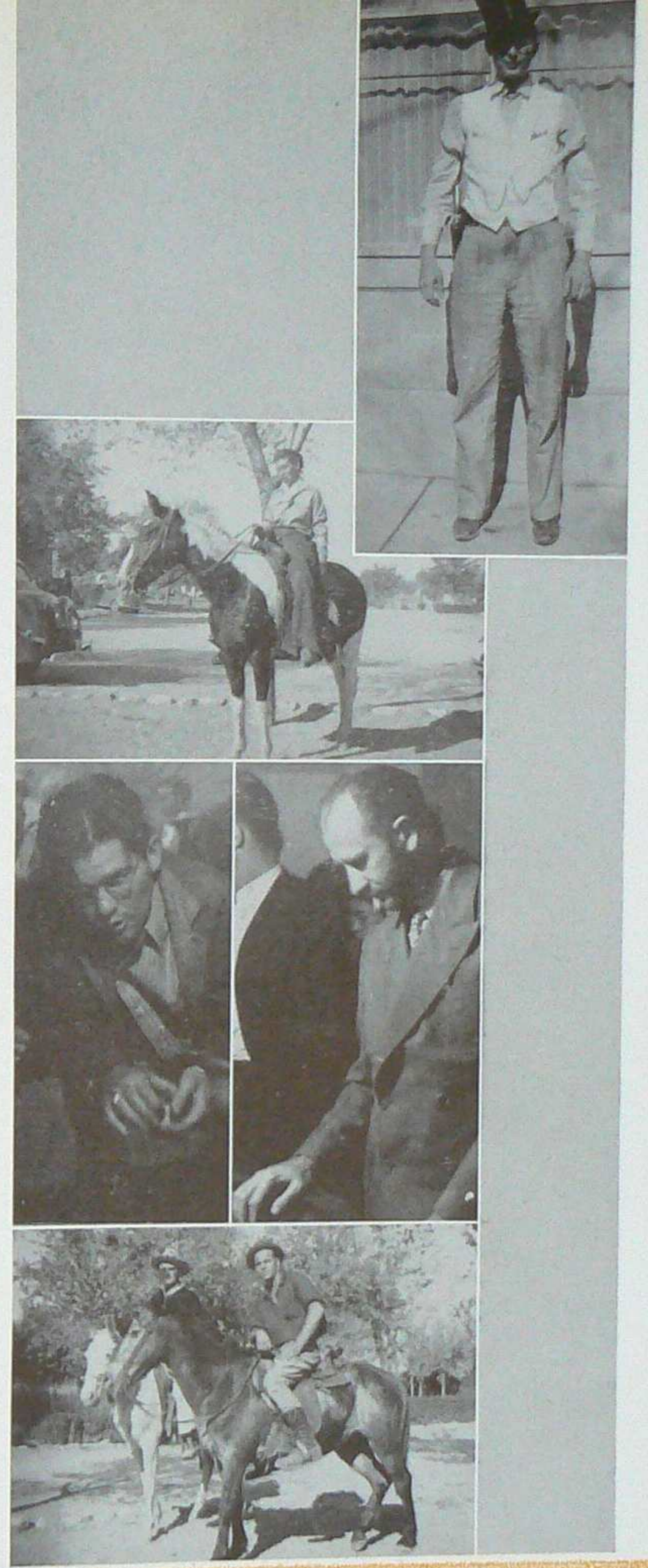
**THAT FIRST WEEK**  
 Waiting for registration . . .  
 I've lived in New Mexico all  
 my life. . . Sign my paddle,  
 Sir? . . . The pleasure is all  
 mine. . . Assume the angle.



# SOCIAL ACTIVITIES

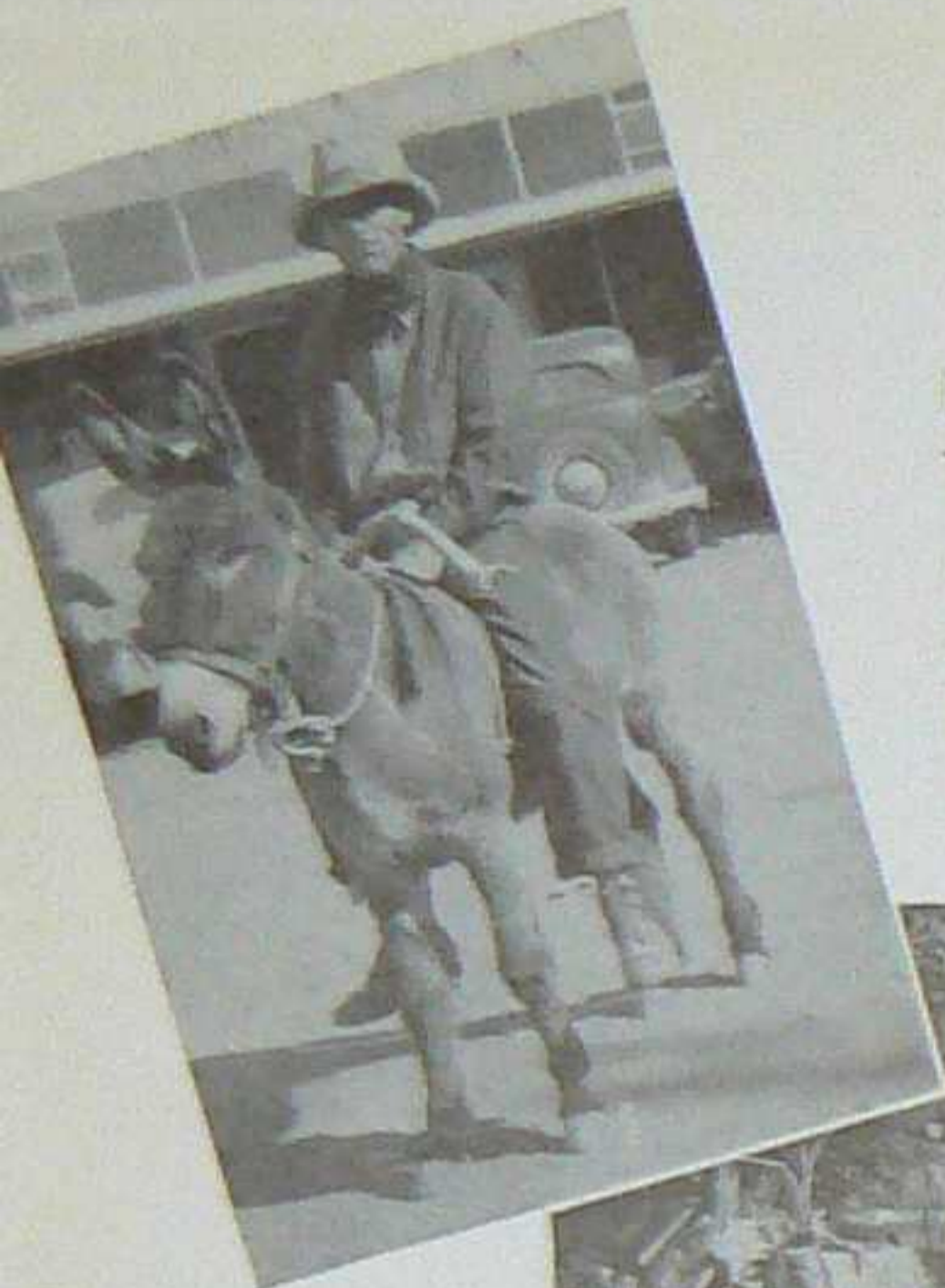


**MISCELLANEOUS**  
 These pictures speak for themselves.



**49ERS**  
 The Gambler. . . Wake up Phoebe. . . Come on dice. . . T. G. wins, The Seniors lose. . . Tuomi of the mounted.





### 49ERS

Rattlesnake and his burro. . .  
The trading post. . . There's  
gold in that thar truck. . . The  
old stagecoach. . . Freshman  
humor.



## TIME MARCHES ON---



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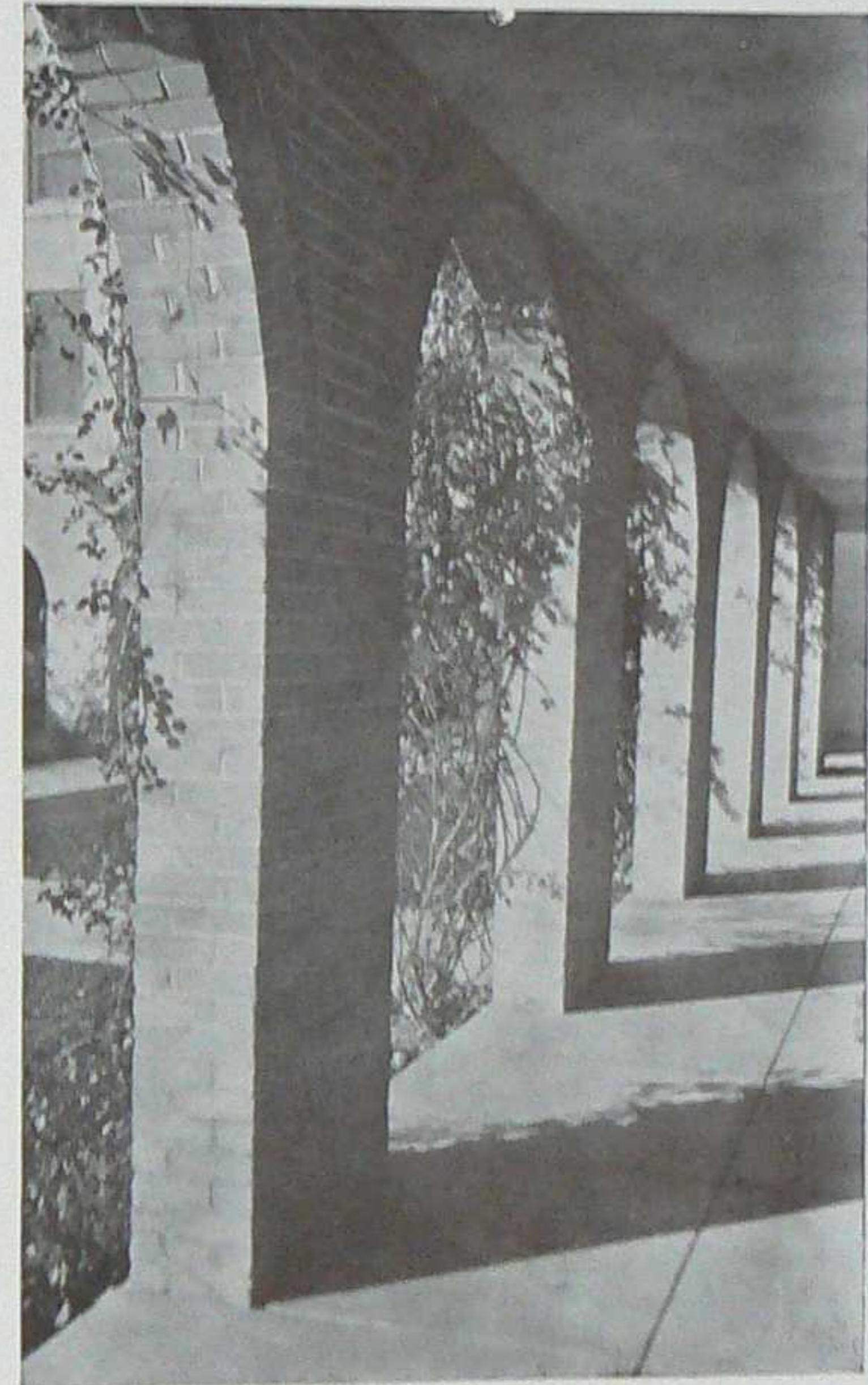
No. 2034—Double Tinned Steel  
No. 2044—All Brass

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# The Val Verde

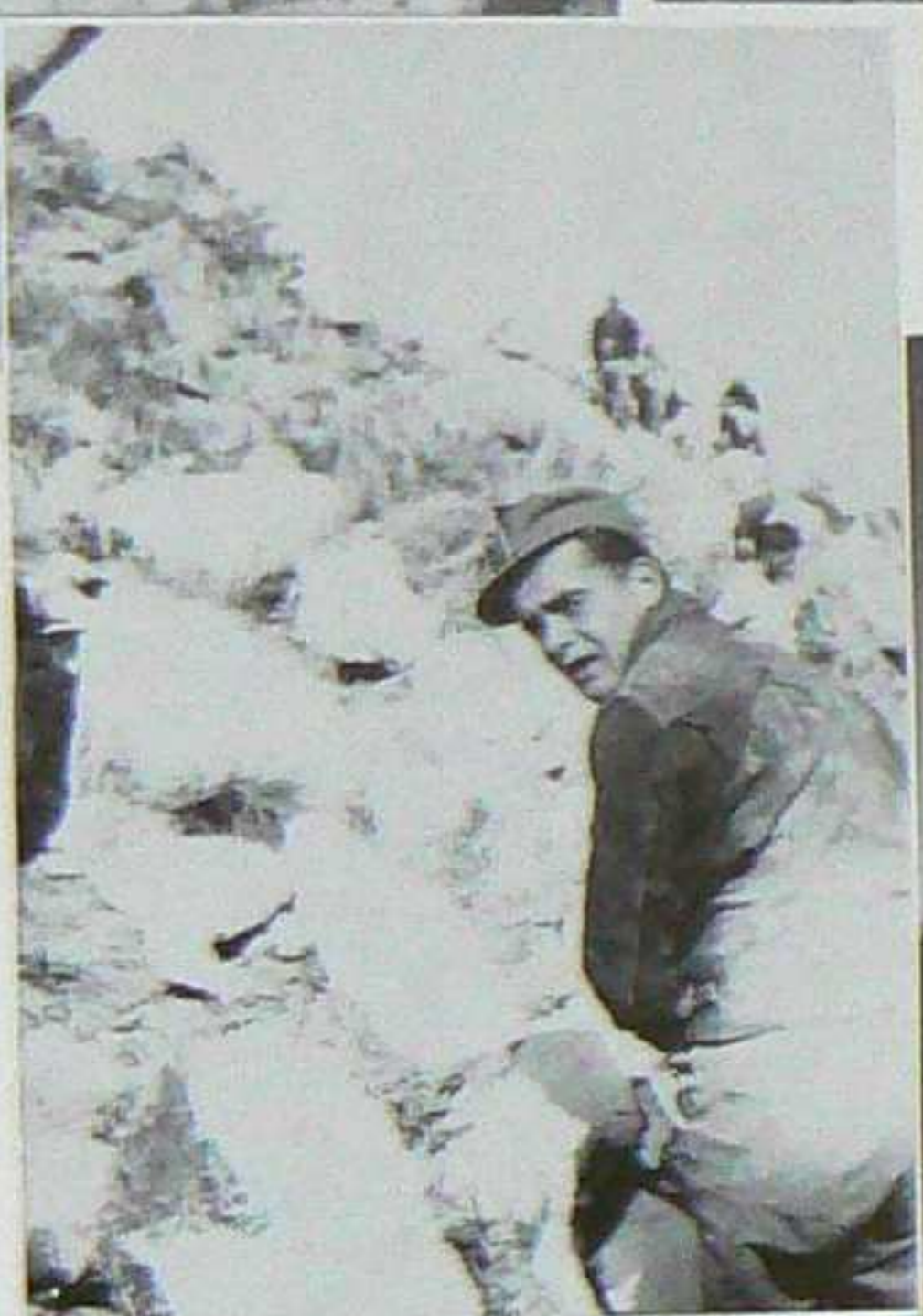
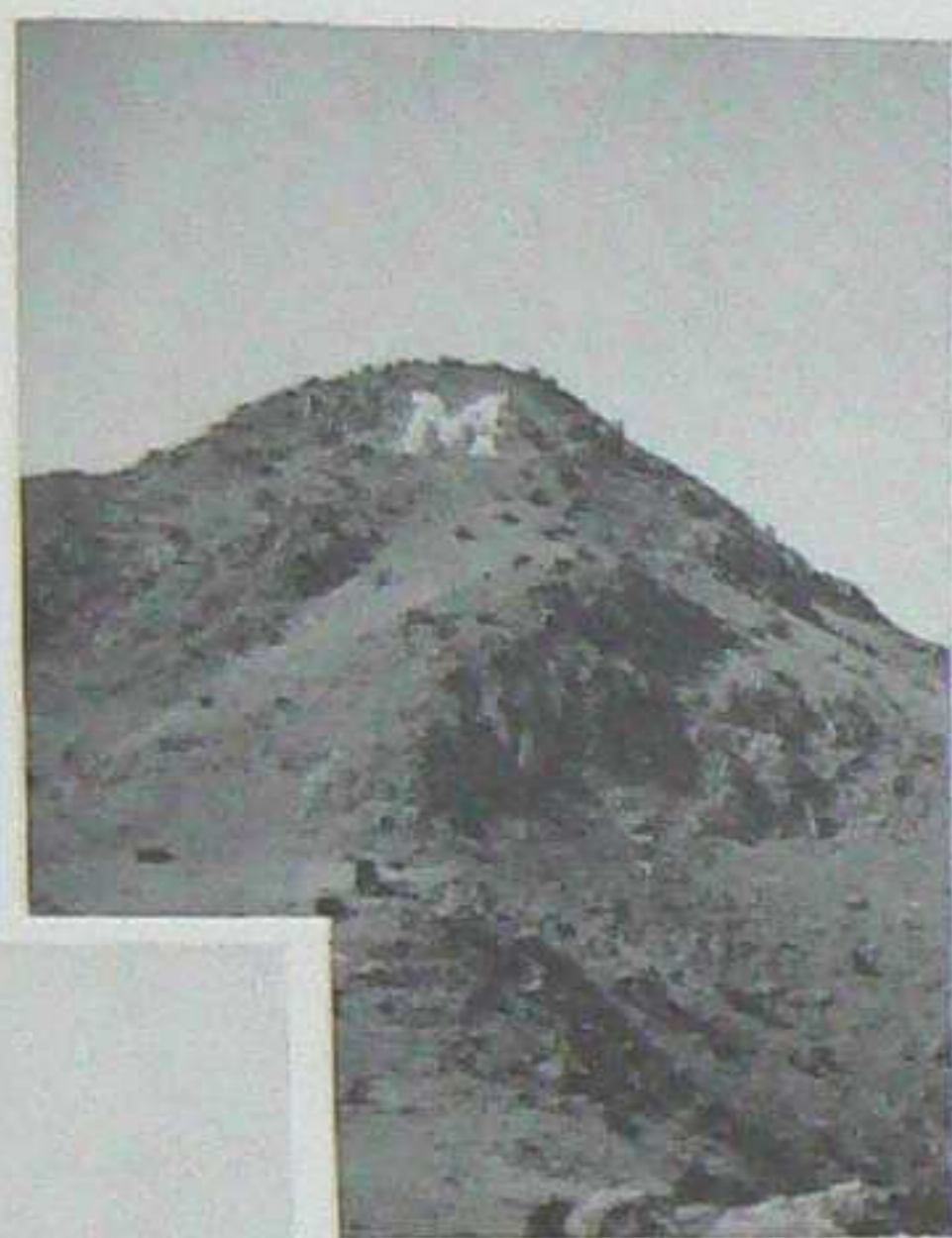
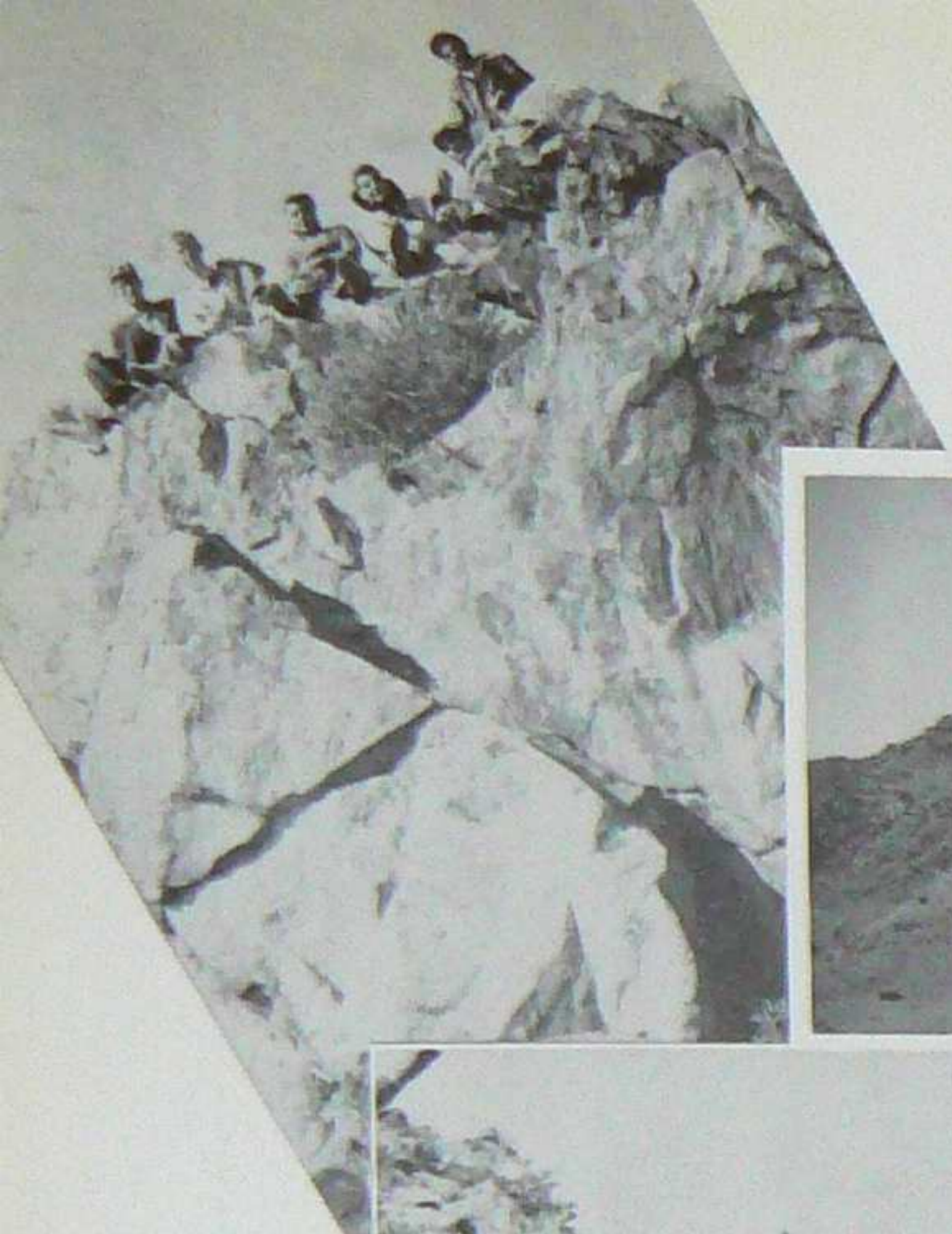


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### M DAY

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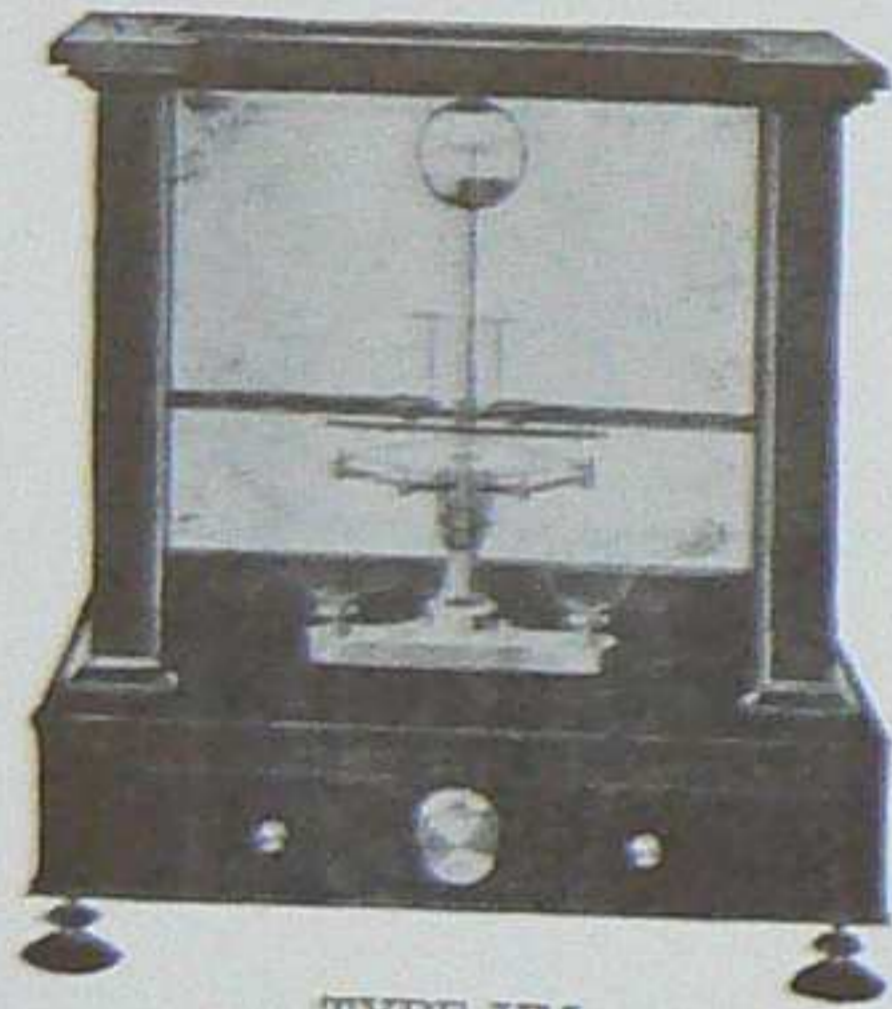


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UNITED STATES POTASH COMPANY

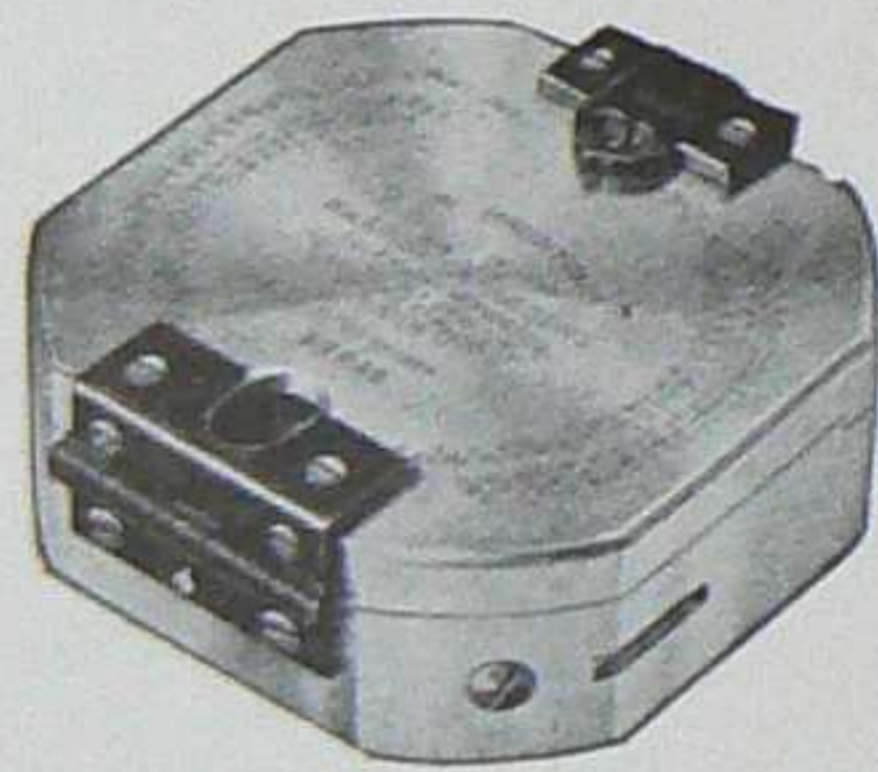
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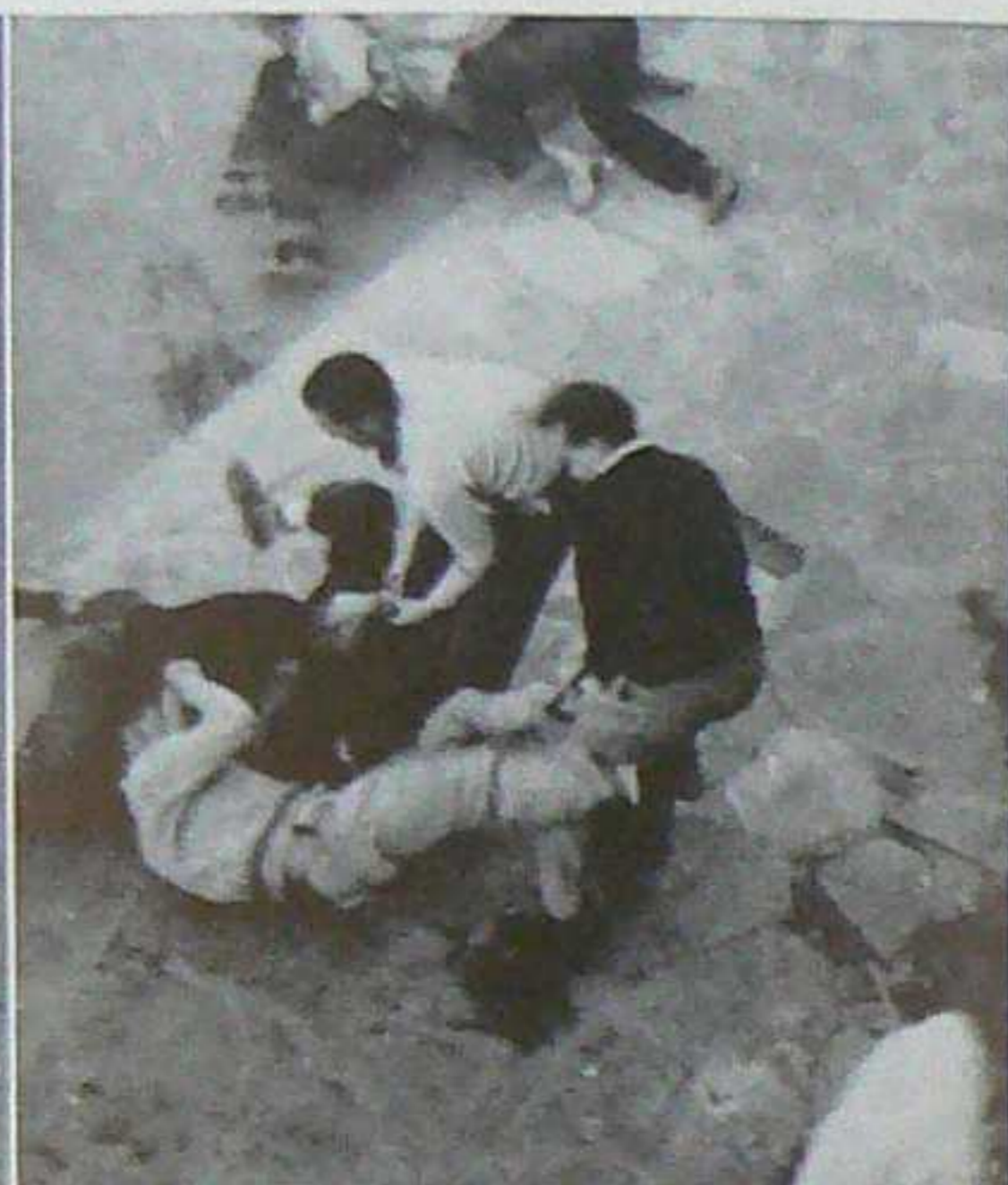
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of

a

FRIEND





**ST. PAT'S**

Get 'em Sophs. . . Where's the Blarney Stone? . . . In the pool Frosh . . . Spare the rod, spoil the child . . . Oh, for an ice pack. . . St. Pat himself.

# RIVES STUDIO

OFFICIAL PHOTOGRAPHER

for

THE 1939 PORPHYRY

403 N. Main St.

Las Cruces, N. M.

THE PORPHYRY, like most of the good printing in Southern New Mexico, was produced in the plant of the

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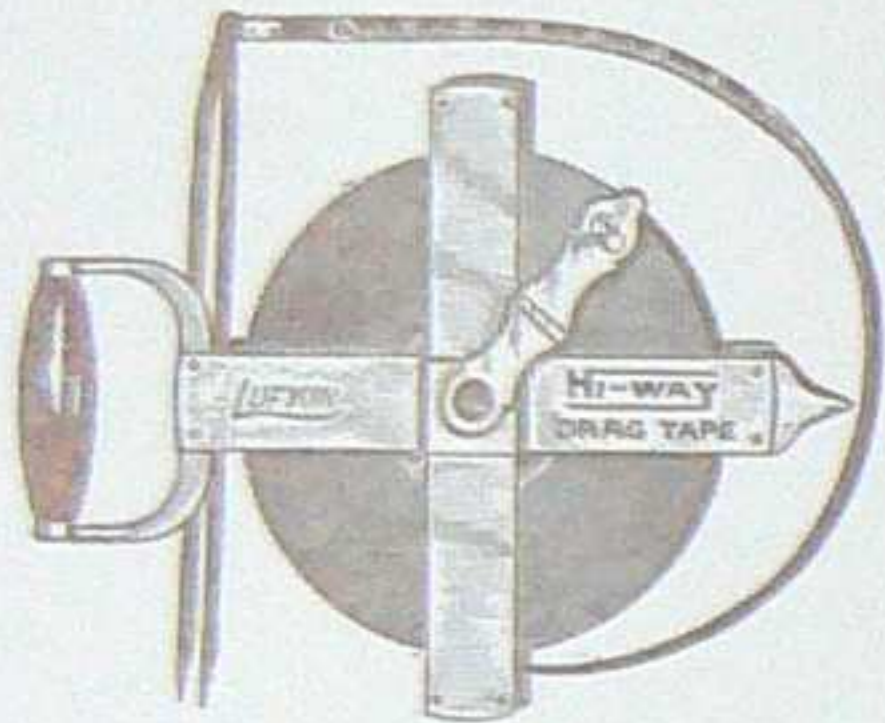
COMPLIMENTS

of

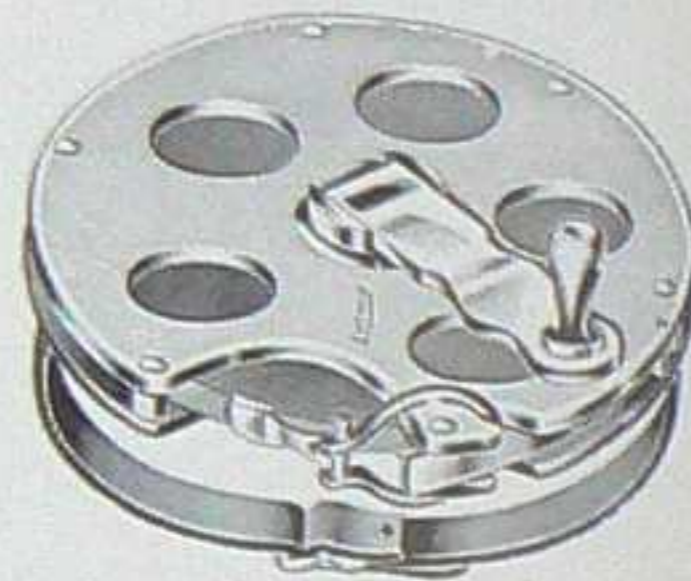
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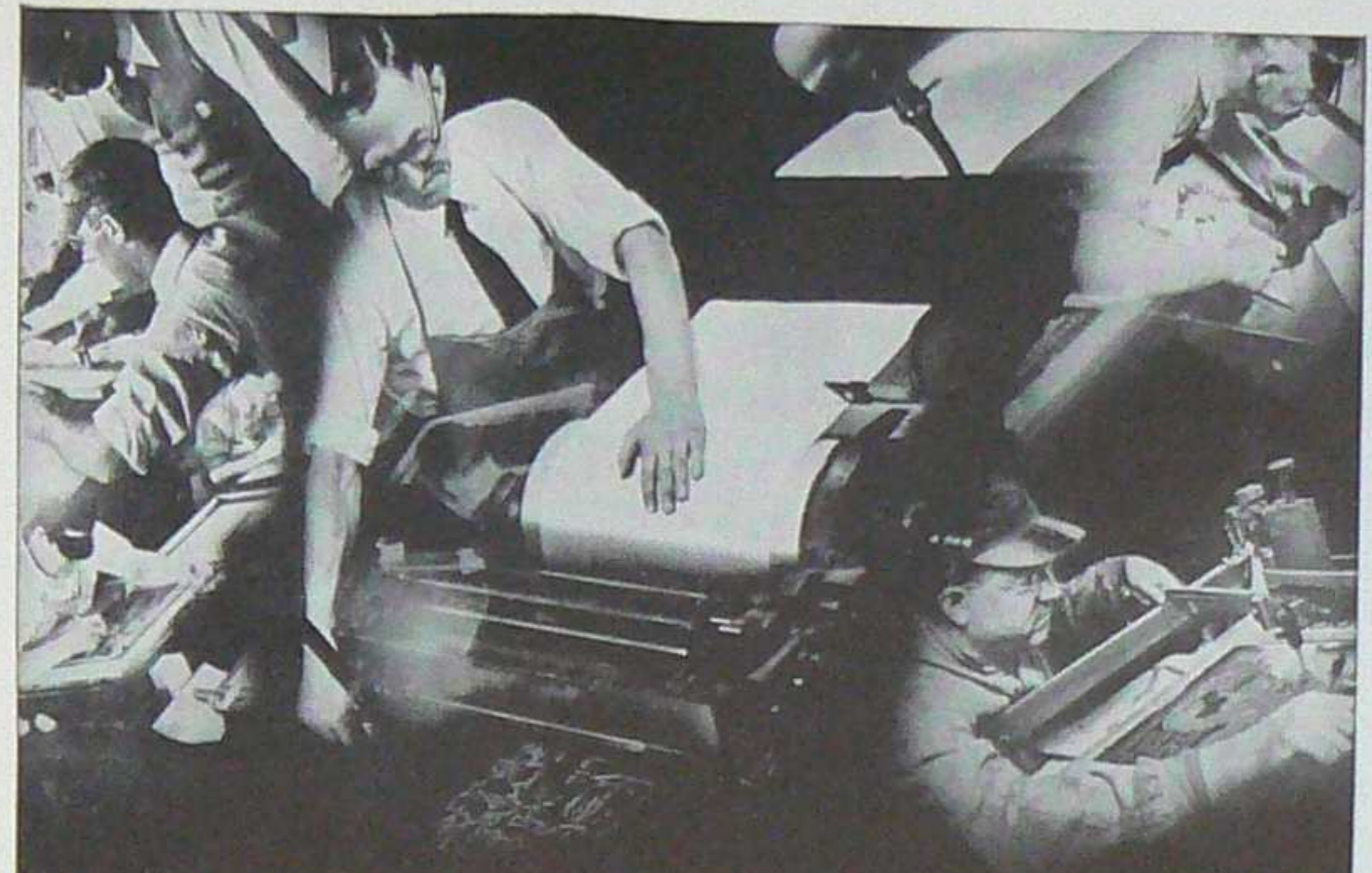
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## A WORD OF APPRECIATION

Now that you have seen THE GOLDEN ANNIVERSARY EDITION of THE PORPHYRY in its entirety . . . We, The Staff, dedicate this last page to all of those who have contributed to the making of this yearbook the outstanding book that we feel it is.

To Harry Ray and Bruce Cowan of Pontiac Engraving Co., to Dave Bronson of Bronson Printing Co., to Justin Miller of Kover Kraft; to H. L. Rives, photographer.

To Harold Olson of the class of '29 for the use of his camera and cooperation in the obtaining of photographic supplies; to Jimmie Gartner of the class of '41 for his work in the finishing of a large part of the photographs appearing on the feature pages; to all of those who contributed snap shots for that section.

To these, one and all, we extend our thanks and appreciation.

### LABORATORY

Surveyors. . . Assayer . . .  
 Chemist. . . Draftsman . . .  
 Lunch hour. . .