

NEW MEXICO INSTITUTE OF MINING AND TECHNOLOGY

SOCORRO, NEW MEXICO

*THIS EDITION OF THE PORPHYRY
COMPILED AND EDITED BY*

DENNIS STANLEY, EDITOR

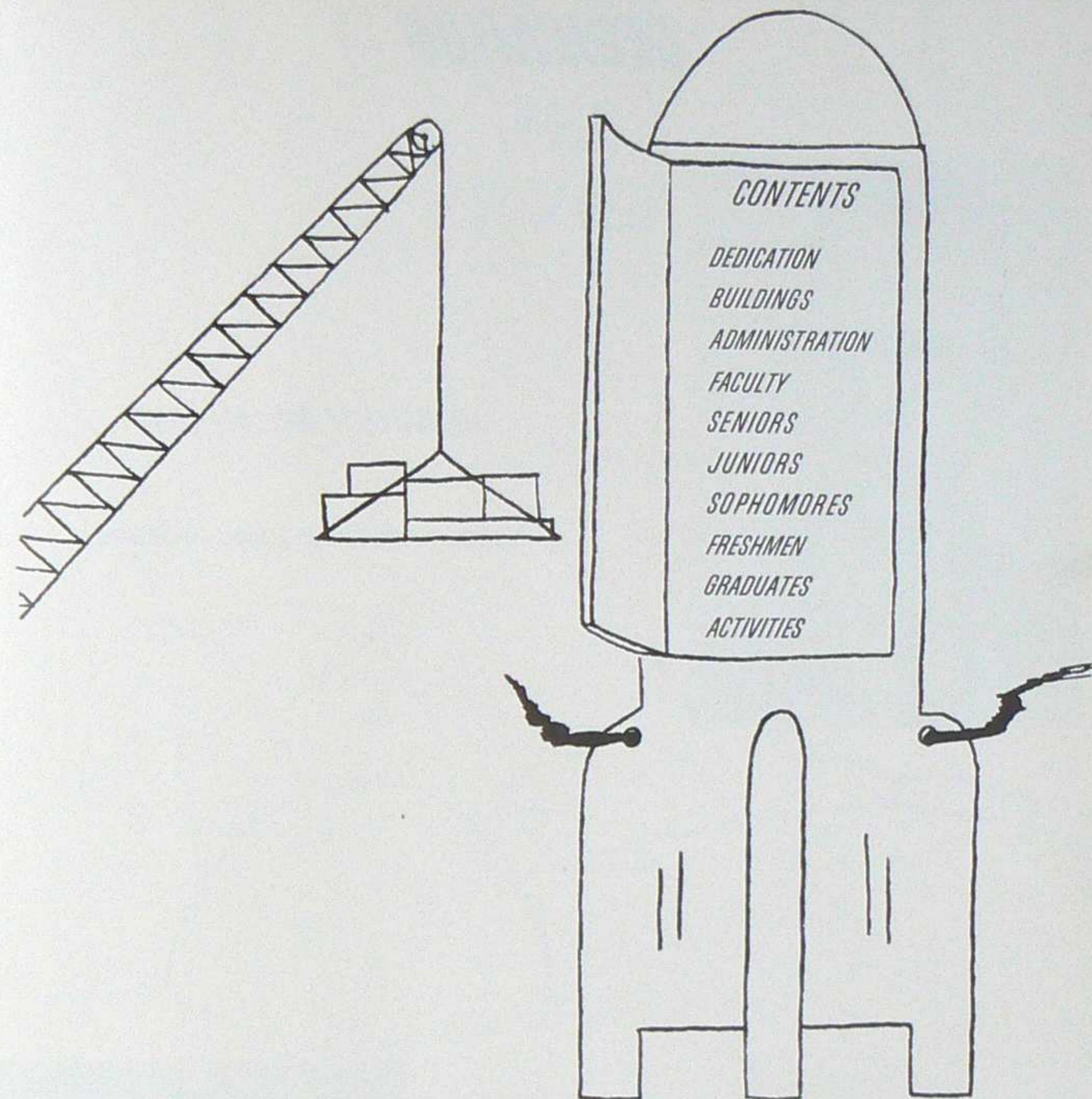
JOHN VIGIL, ASSISTANT EDITOR

JEAN STANLEY, SECRETARY

BRYAN BOERNER, BUSINESS MANAGER

JOE MARTINEZ, PHOTOGRAPHER

STEPHEN DYE, PHOTOGRAPHER



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

DEDICATION



MR. WILLIAM WALLACE LONG

ASSOCIATE PROFESSOR OF MINING ENGINEERING

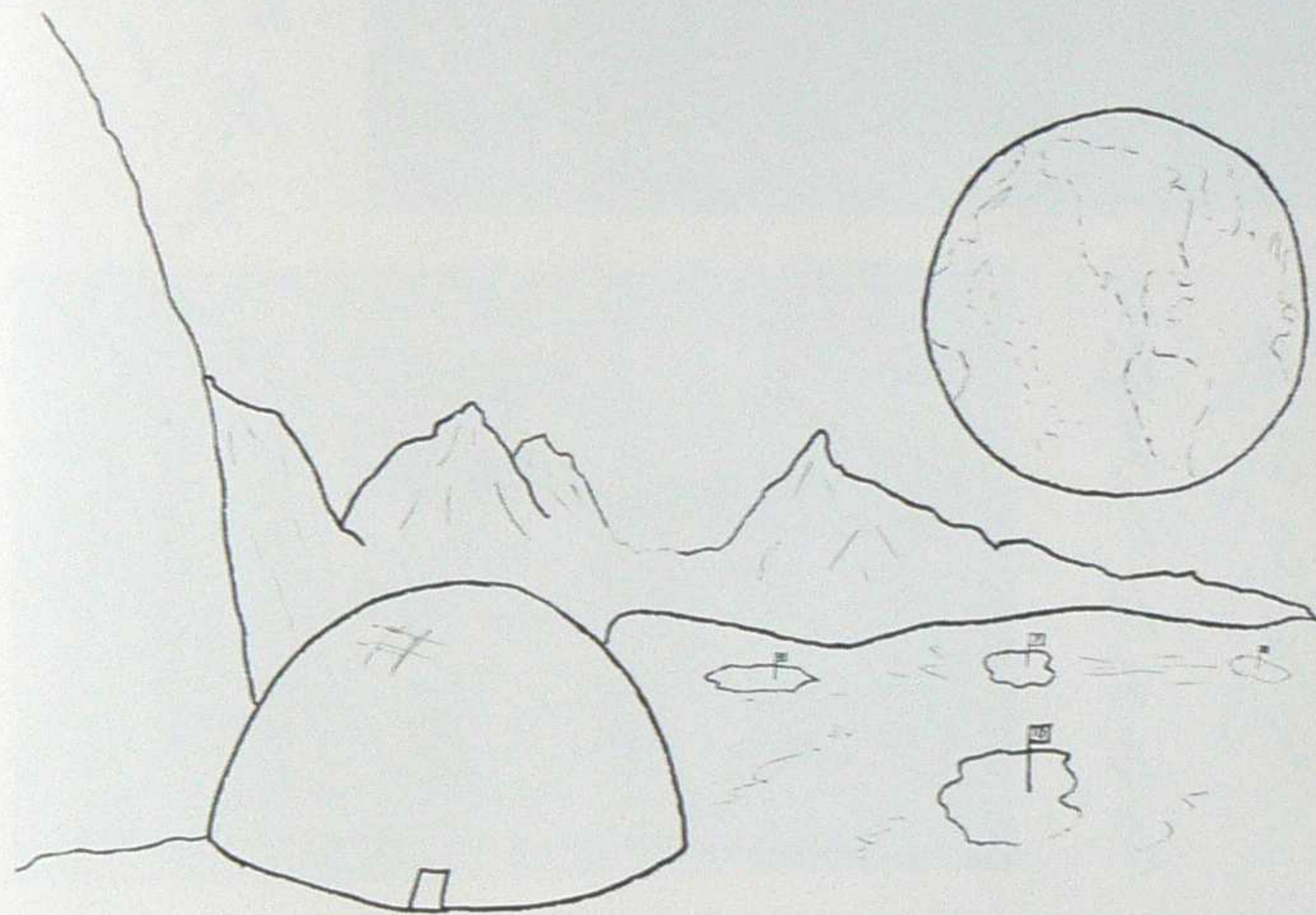
We, the Porphyry Staff of 1960-61, dedicate this annual to Mr. William W. Long, associate professor at NMIMT, 1947-1960.

Mr. Long graduated from the United States Naval Academy with a Bachelor of Science degree in 1923, and from the New Mexico School of Mines with a Bachelor of Science degree in general science in 1926.

Bill, as he was known to his students, will long be remembered for his patience in showing students the way.



BUILDINGS AND GROUNDS



The Main Building, the first to be constructed on the campus, was finished in 1892. It stood alone for 10 years on the campus. Then, in 1903, the south wing of the mining, metallurgical, and engineering building was erected. 1908 saw the completion of the first dormitory, Driscoll Hall. In 1919 the mill building, constructed in 1916, was converted into a dormitory, as were three portable buildings obtained from the Empire Zinc Company, in Kelly, New Mexico. These portable buildings burned in 1922. The corrugated metal finish of the mill building was stuccoed, and the resulting structure was named Barnard Hall. In 1927 Science Hall was constructed, and an addition was made to Driscoll Hall. In 1928 Brown Hall replaced the old Main Building, which was destroyed by fire. A new gymnasium and a new dormitory, Fitch Hall, were constructed in 1935 and 1936. Presidents Hall, Weir Hall, Wells Hall, and the Assay Building were completed in 1938-1940.

In the past decade faculty housing and a girls' dormitory, golf course, swimming center, and men's dormitory-cafeteria have been built.

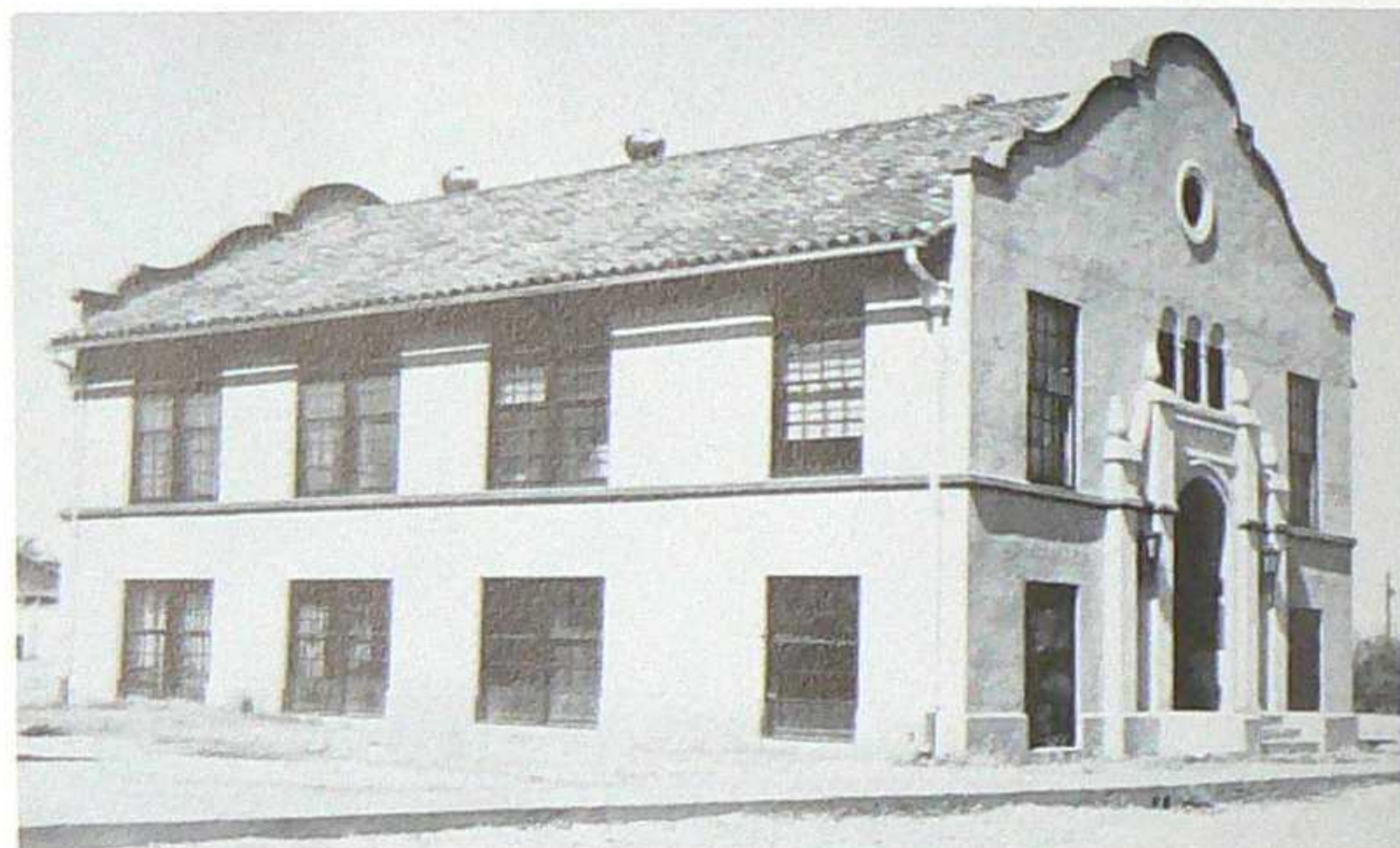


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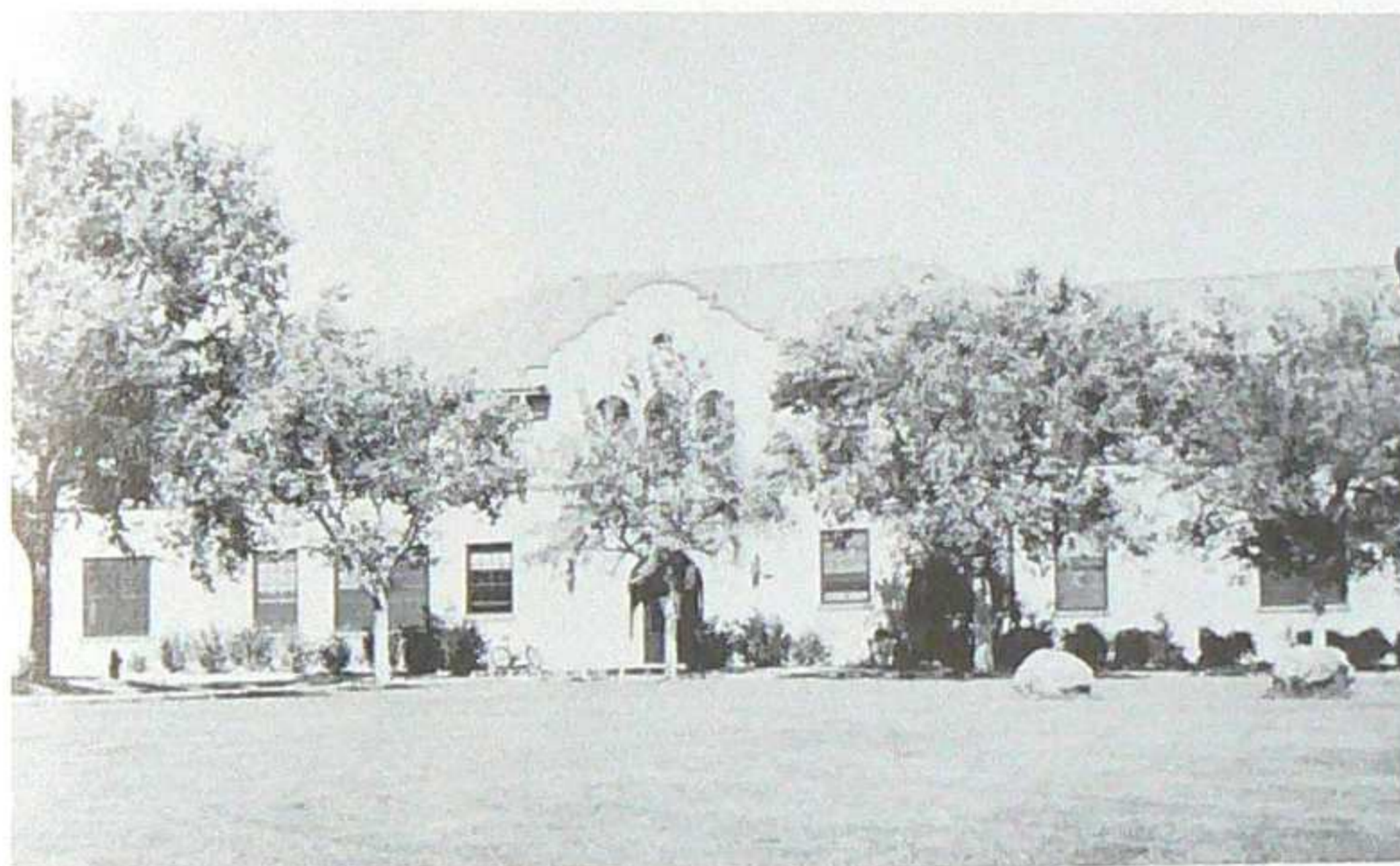
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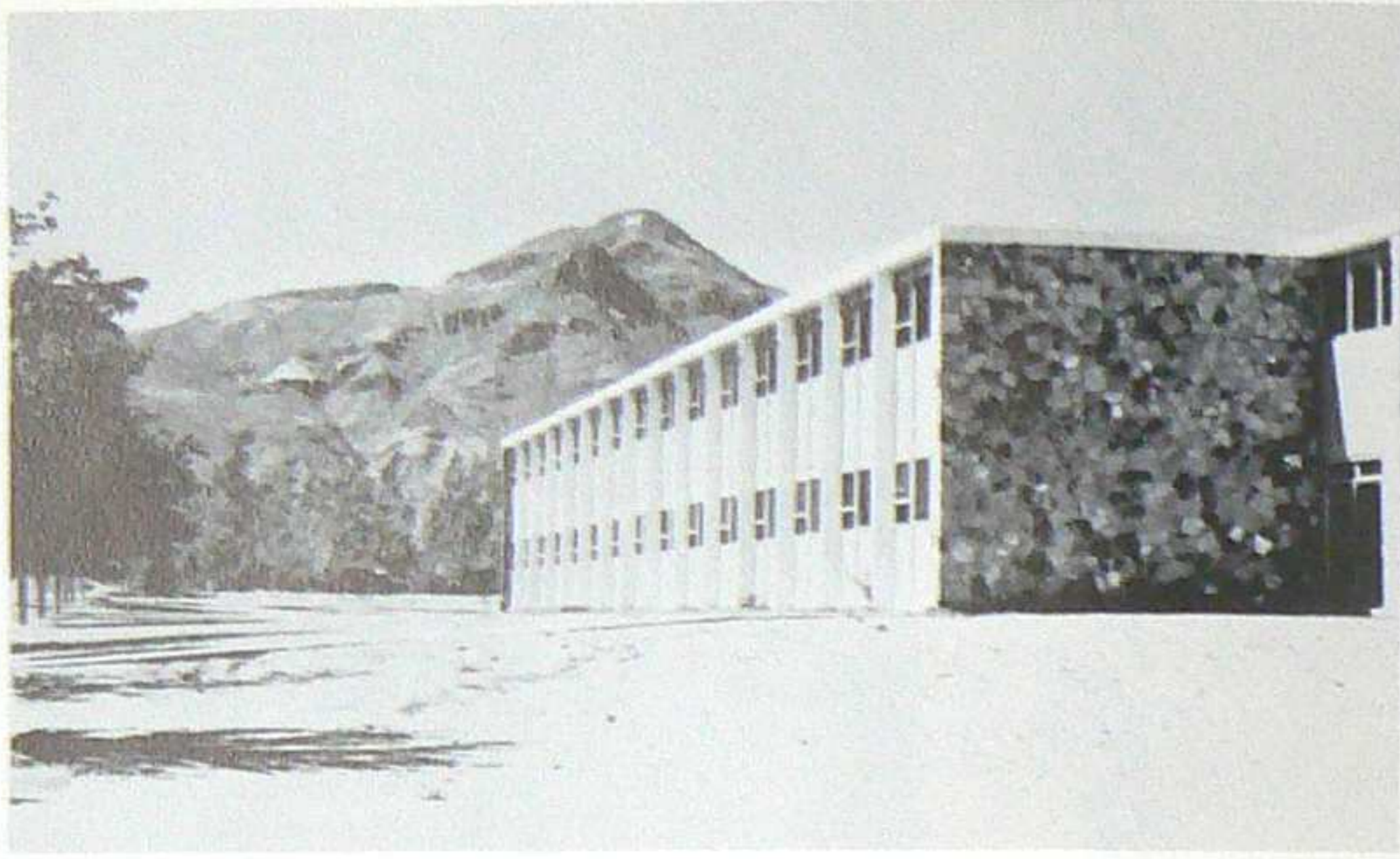


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NEW DORMITORY



FITCH HALL

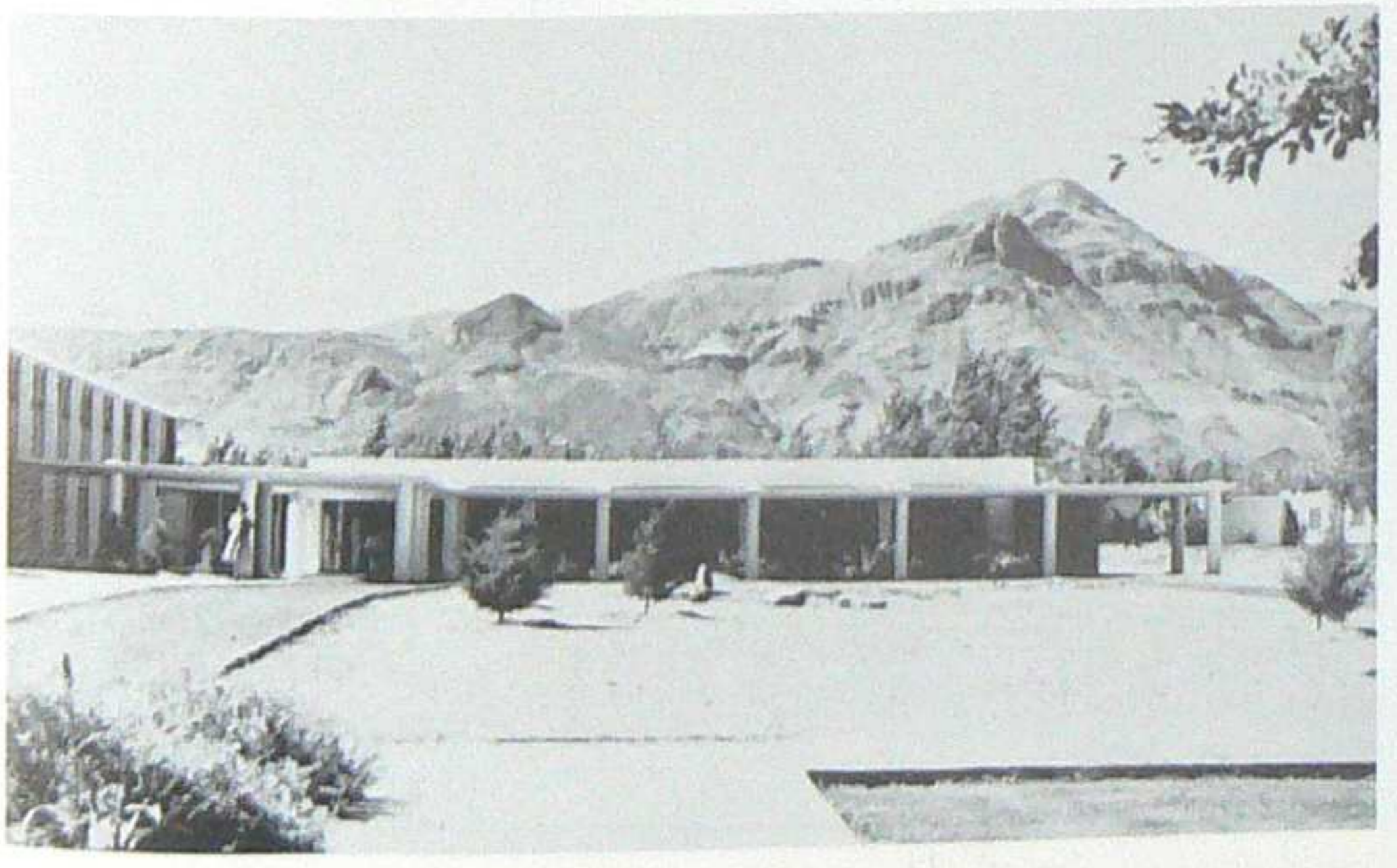


DRISCOLL HALL

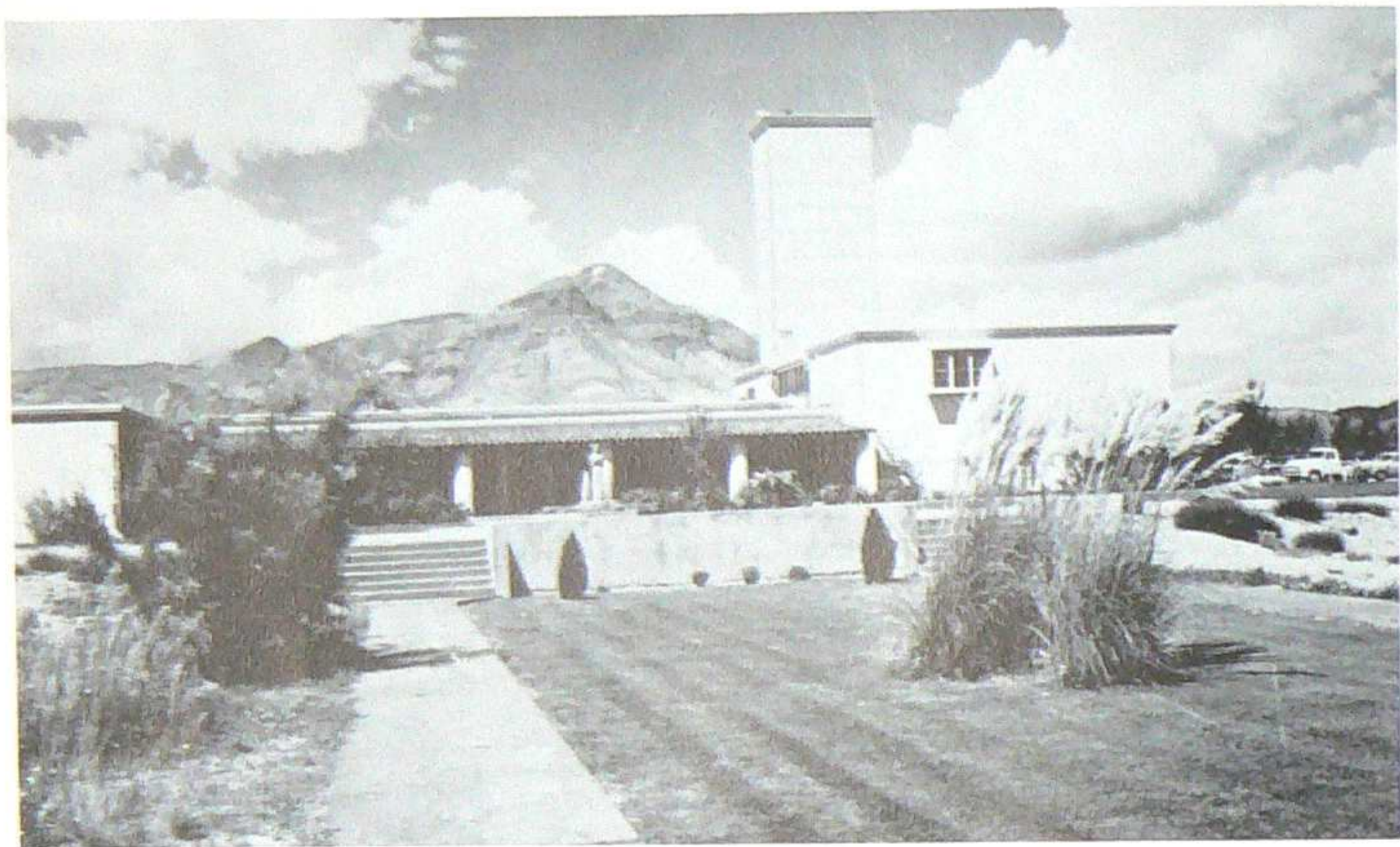
GIRLS' DORMITORY



PRESIDENTS HALL

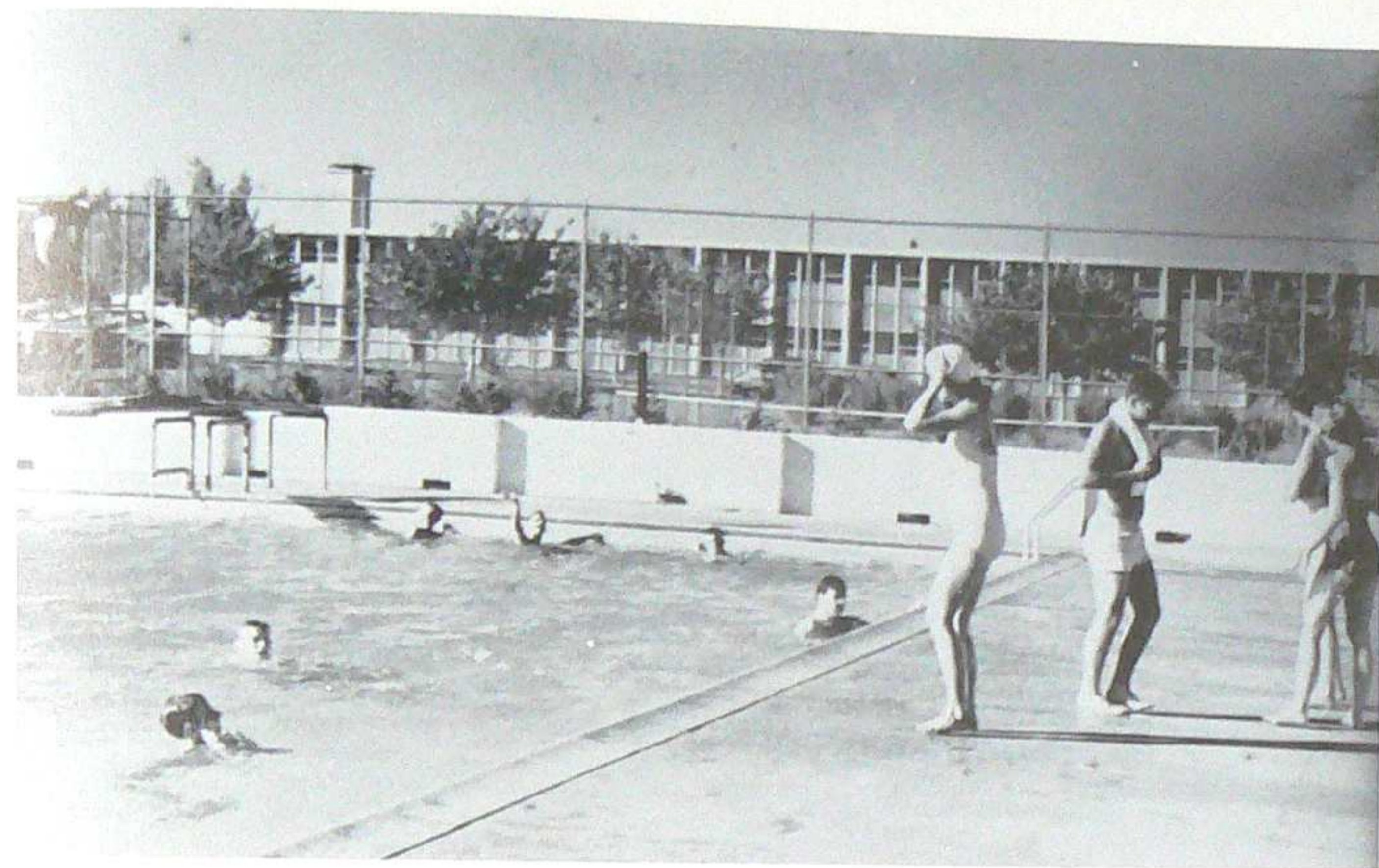
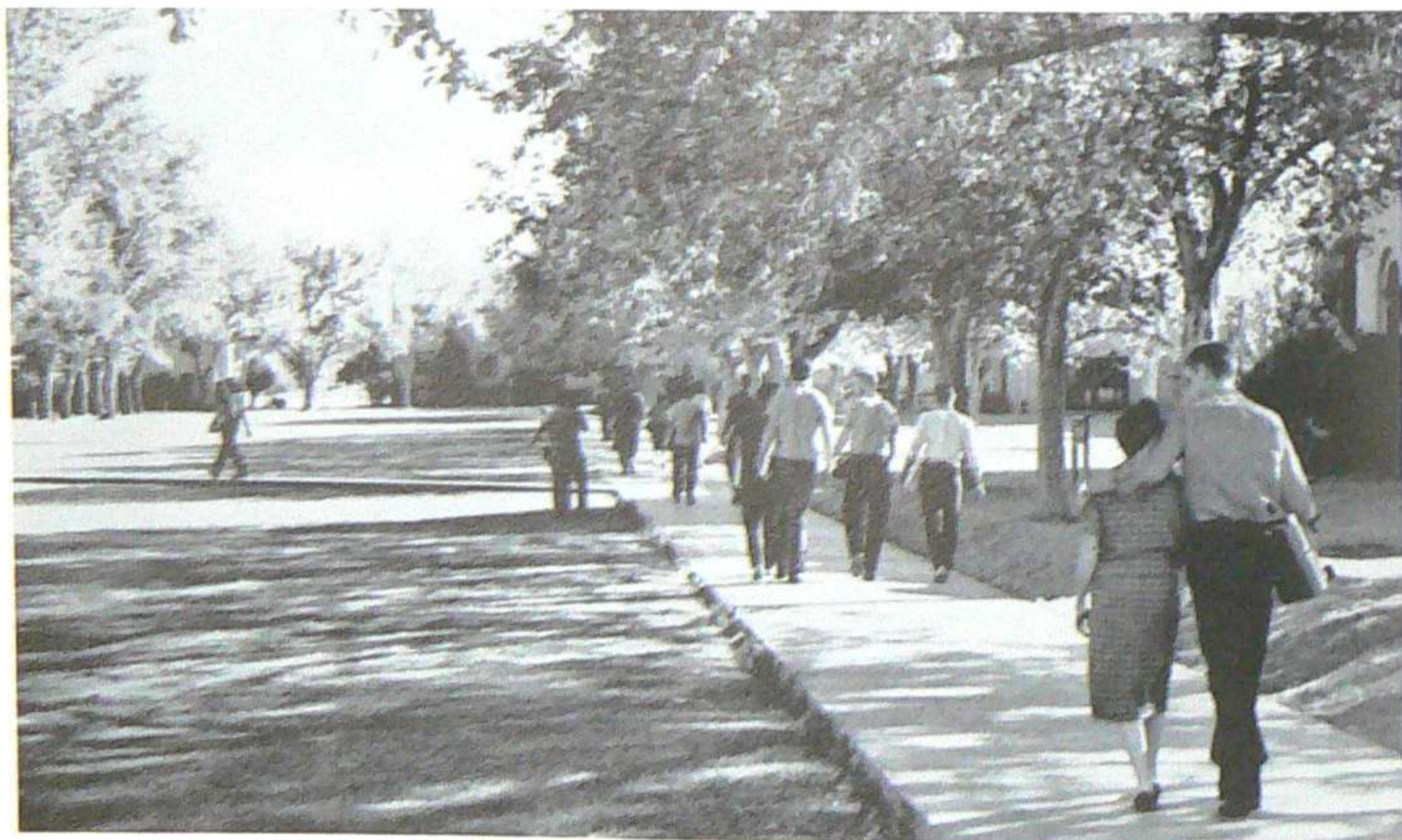


CAFETERIA



RESEARCH BUILDING

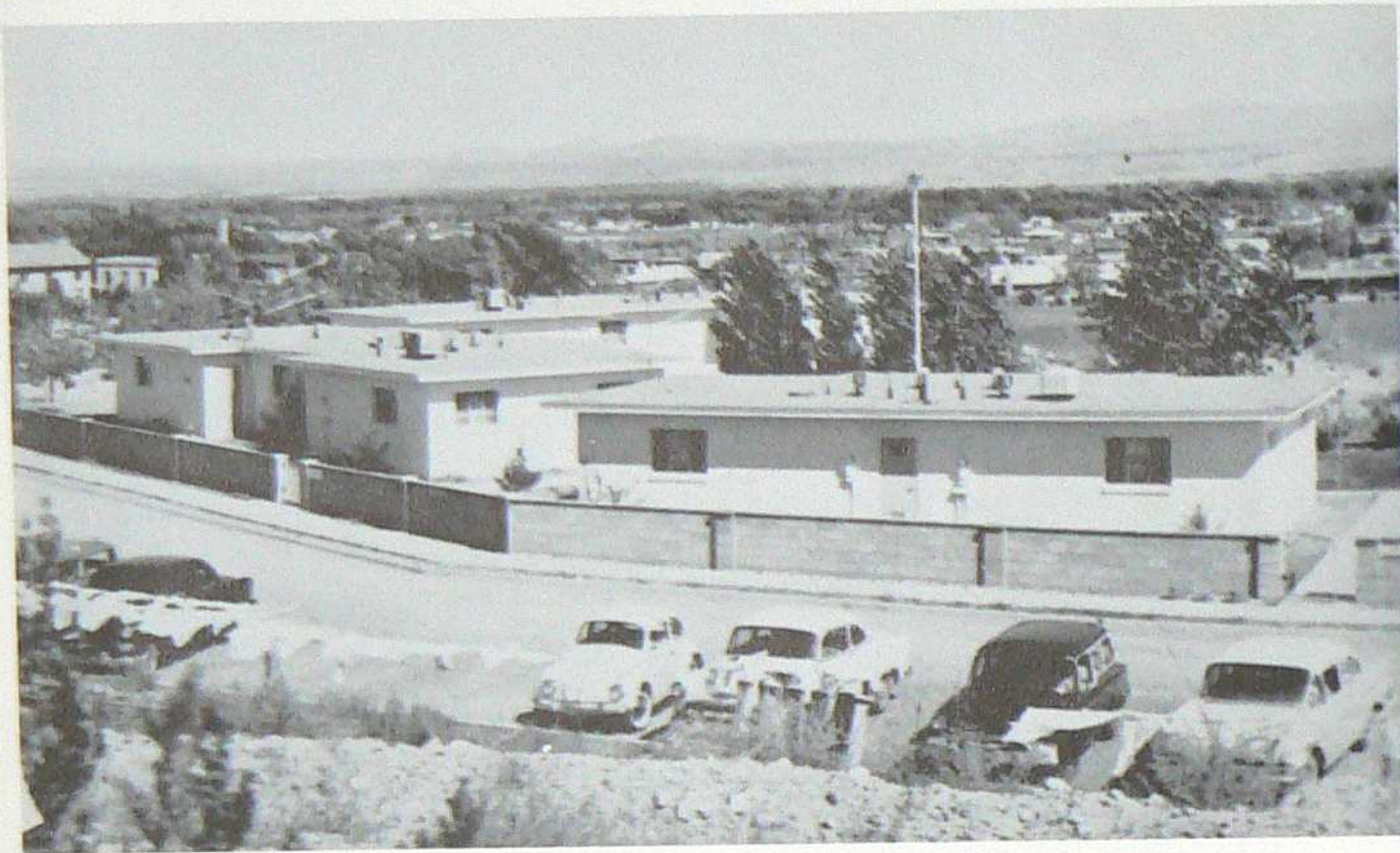
LAST MILE



SWIMMING CENTER

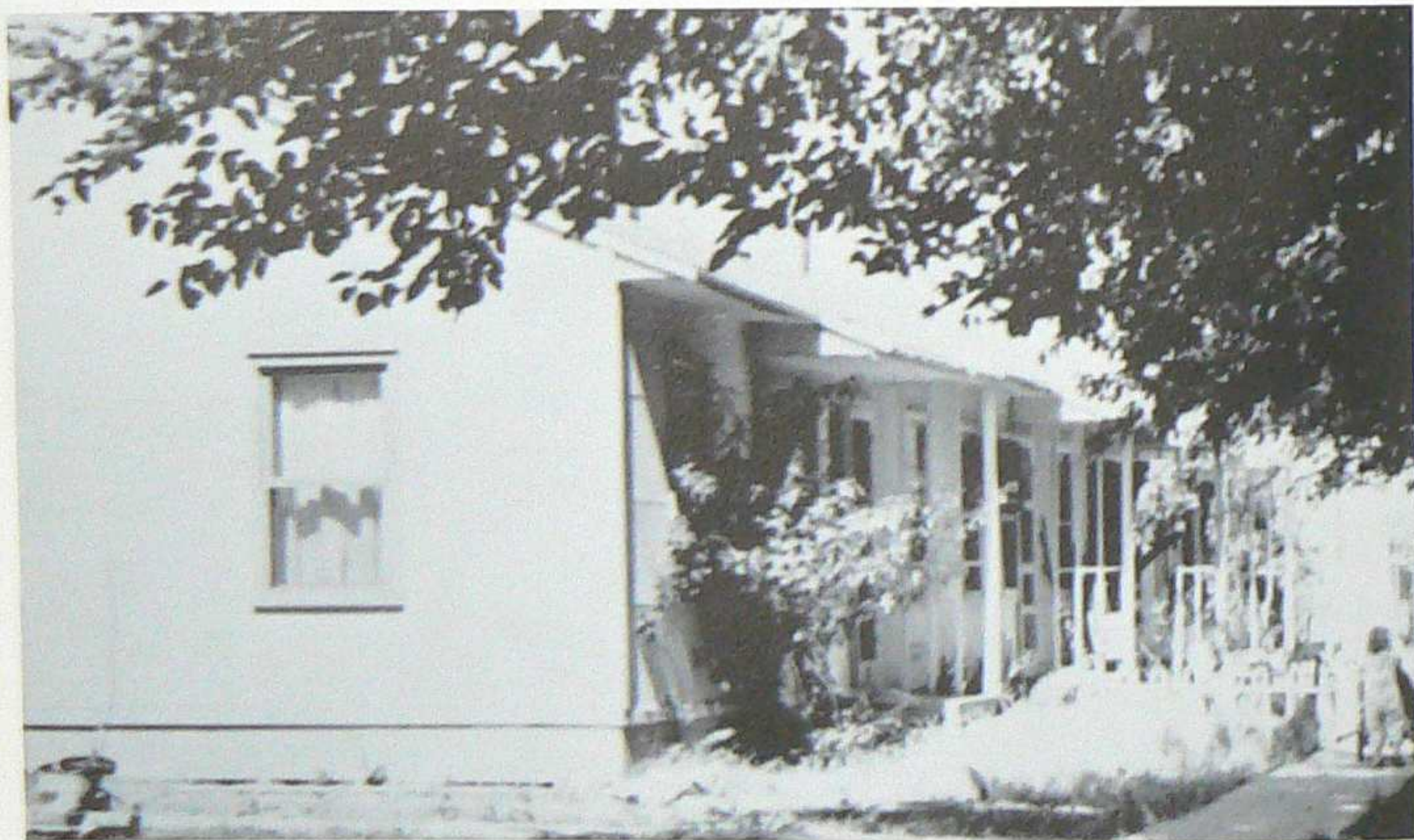
GOLF COURSE



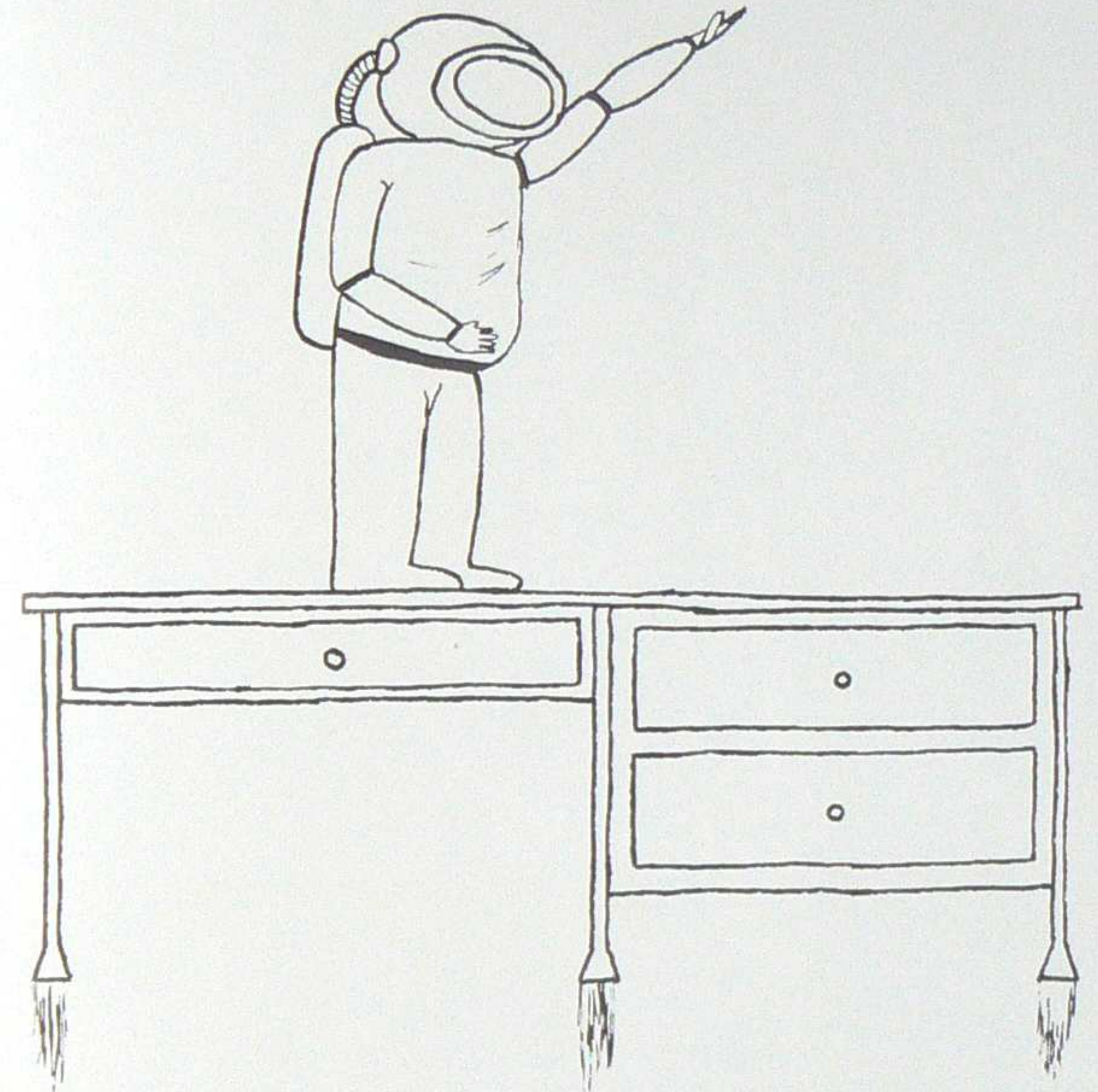


CAMPUS HILL APARTMENTS

GIBBONS APARTMENTS



ADMINISTRATION



The New Mexico School of Mines was founded by an Act of the Legislature of 1889, and a Board of Trustees was appointed February 28, 1891. In 1893, a president was chosen, and students in chemistry were admitted, with only two men on the faculty. No instruction was given the next year, but during the school year 1895-1896 a complete curriculum was offered in mining engineering and in chemistry and metallurgy. By 1904 the faculty consisted of sixteen professors and two special lecturers. Mining geology, civil engineering, chemical engineering, electrical engineering and liberal arts had been added to the curriculum. Throughout the next ten years, however, the number of faculty members was reduced to between six and eight professors, and the curriculum consisted only of mining engineering, metallurgical engineering, geological engineering, and civil engineering.

The State Bureau of mines and Mineral Resources was established in 1927. In 1946 the Research and Development Laboratories became a division of the School, and Dr. E. J. Workman, director of the division, became President of the School. The College division, under the direction of Dr. William Hume, has showed marked advancement during recent years, and its faculty is rated as having qualifications in the top ranks among American colleges.



I wish to extend my congratulations to the student body of the New Mexico Institute of Mining and Technology for meriting continued recognition in scholarship.

E. J. Workman
President



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

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

William Hume
Director of the College



Left to right: Thomas M. Cramer, John N. Mathews, Jr., Frank C. DiLuzio, and Richard A. Matuszeski. Not present: Holm O. Bursum, Jr.

THE REGENTS



ARTHUR P. STANTON
Registrar

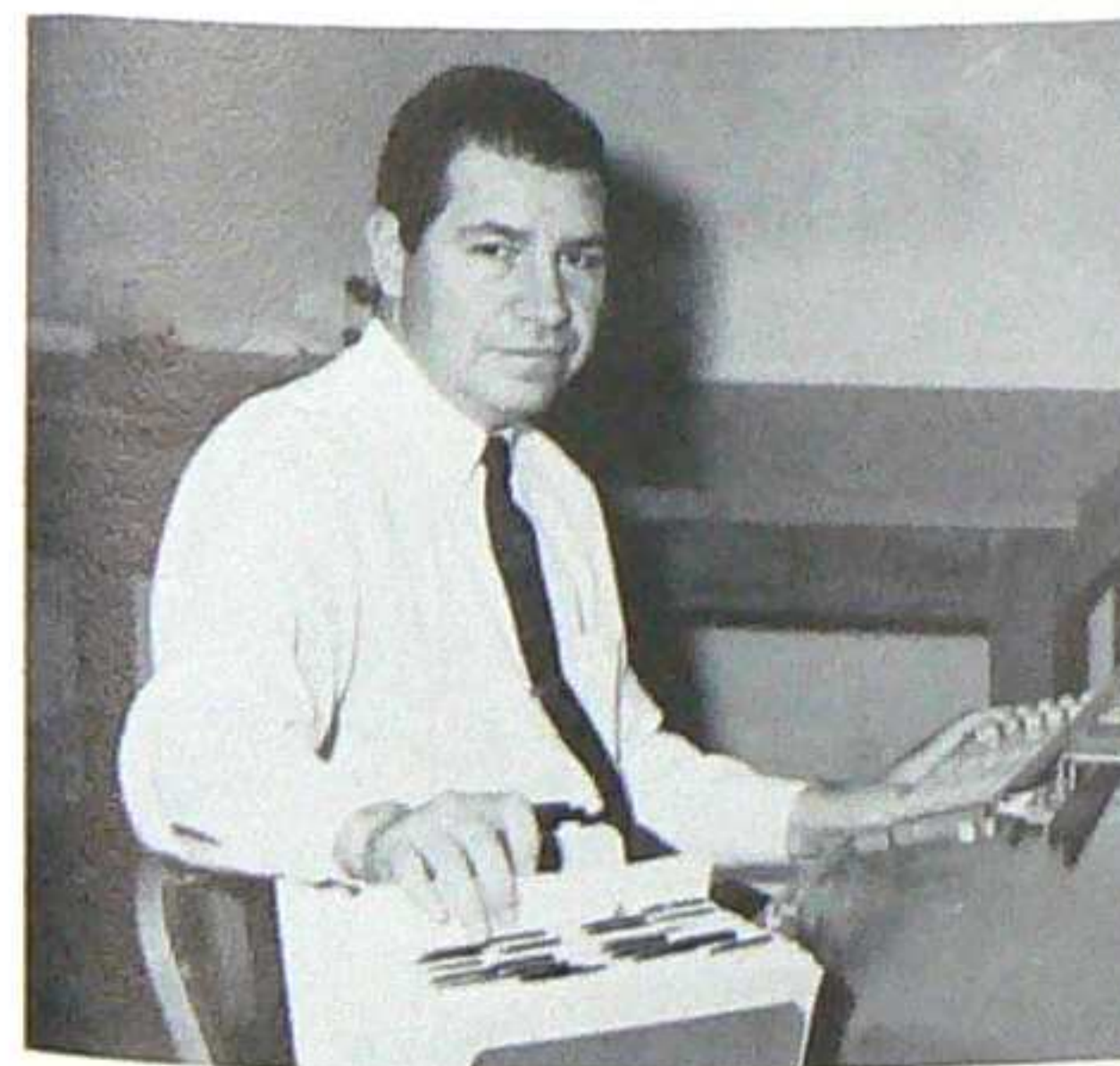


VIRGINIA MARQUEZ
Secretary to the Registrar
DEANNA SVALDI
Stenographer



HOWARD E. MANNING
Business Manager

JOSEPH M. MARTINEZ
Bookkeeper



MABEL EDDLEMON
Administrative Secretary





MAUD W. TIDD
Administrative Secretary



ALFRED A. COULLOUDON
Administrative Aide



JOHN FANTA, JR.
Director of Student Affairs



EDMUND H. KASE, JR.
Publications Editor



BUSINESS OFFICE STAFF

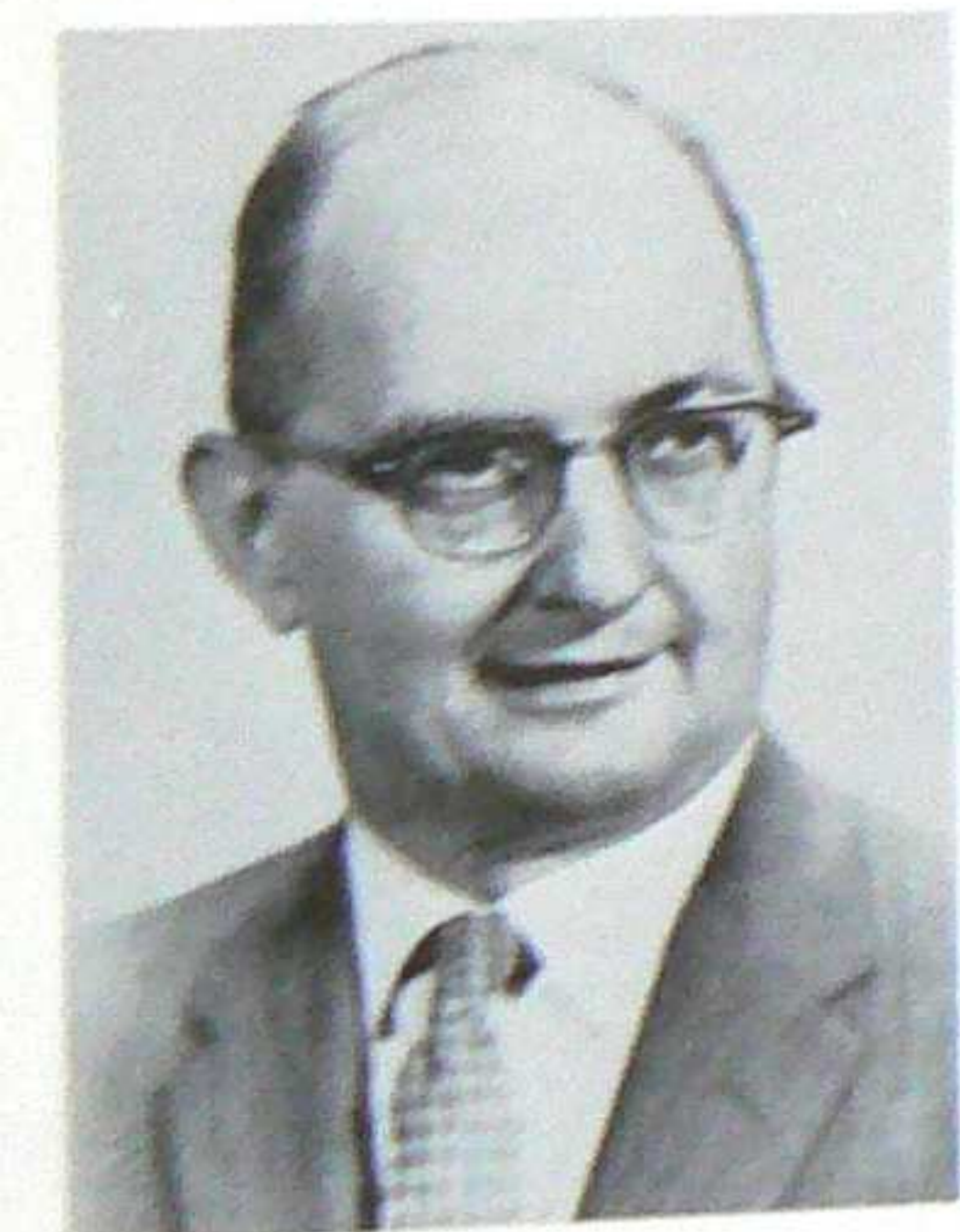


PURCHASING STAFF



MARY B. AGUILAR
Publications Secretary

STUDENT AFFAIRS STAFF



ABERCROMBIE HOLMES, JR.
Assistant Publications Editor



PAT KINGSLEY
Postmistress

REPORTS AND PUBLICATIONS STAFF

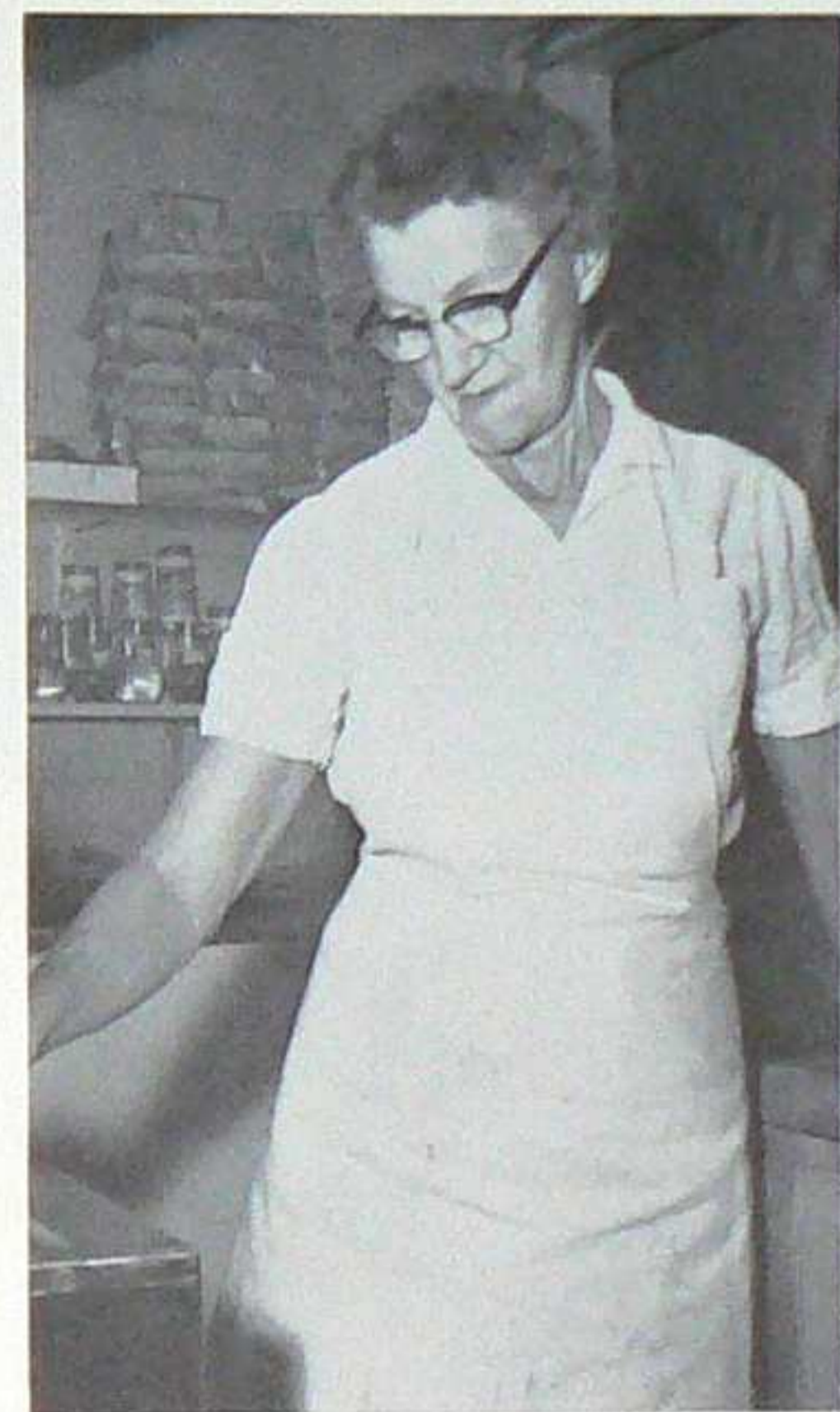




W. MARTIN SPEARE
Librarian



E. WYNONA IRWIN
Dietician



PEARL BOWMAN
Canteen Manager



LIBRARY STAFF

DOROTHY J. TYSON
Secretary to the President



PAT PULASKI, Switchboard Operator
PATSY WOODY, Research Librarian



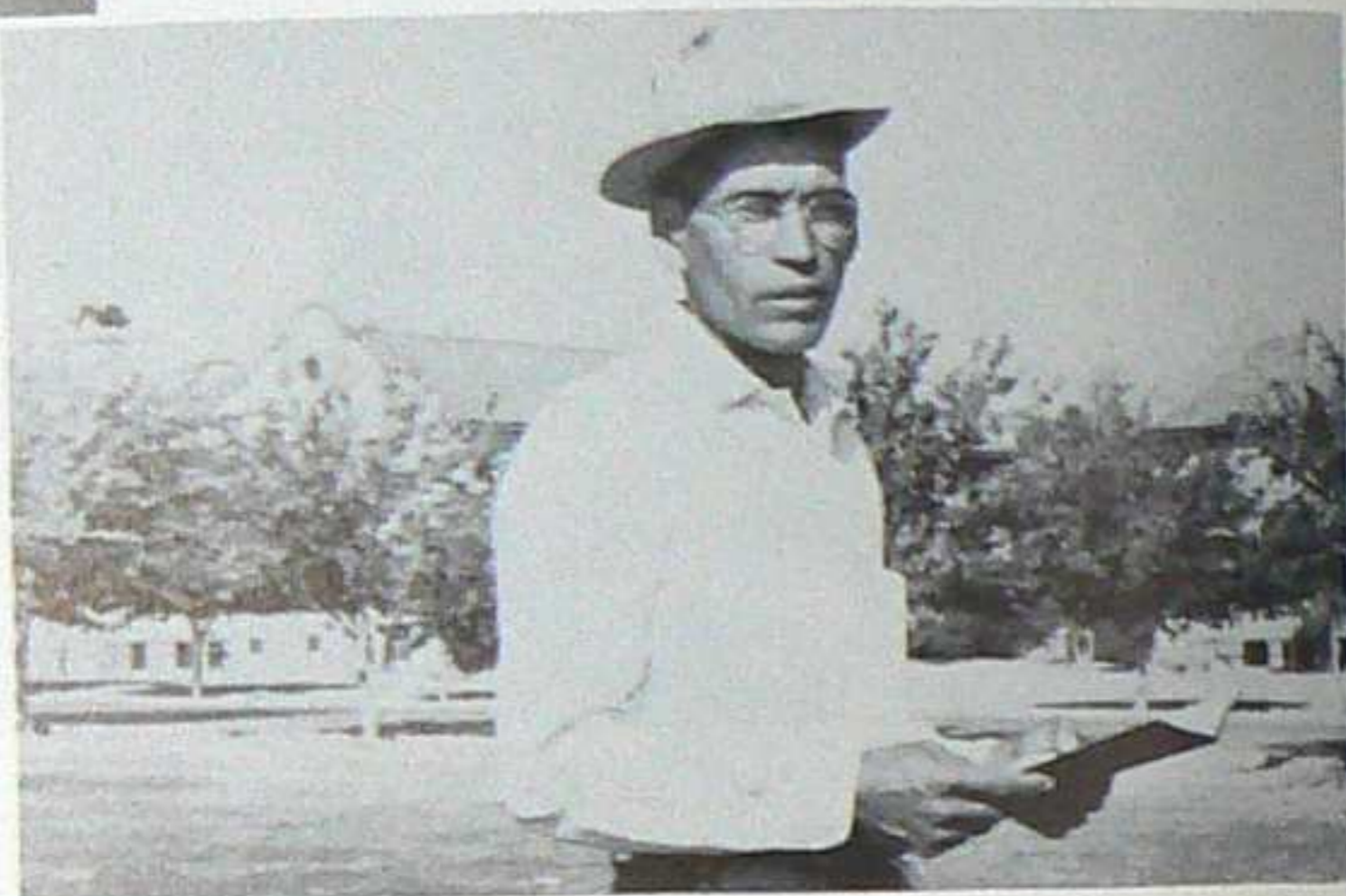
CAFETERIA PERSONNEL





LOUIS A. GRANDJEAN
Buildings Superintendent

FELIX CRESPIN
Keeper of the Gym

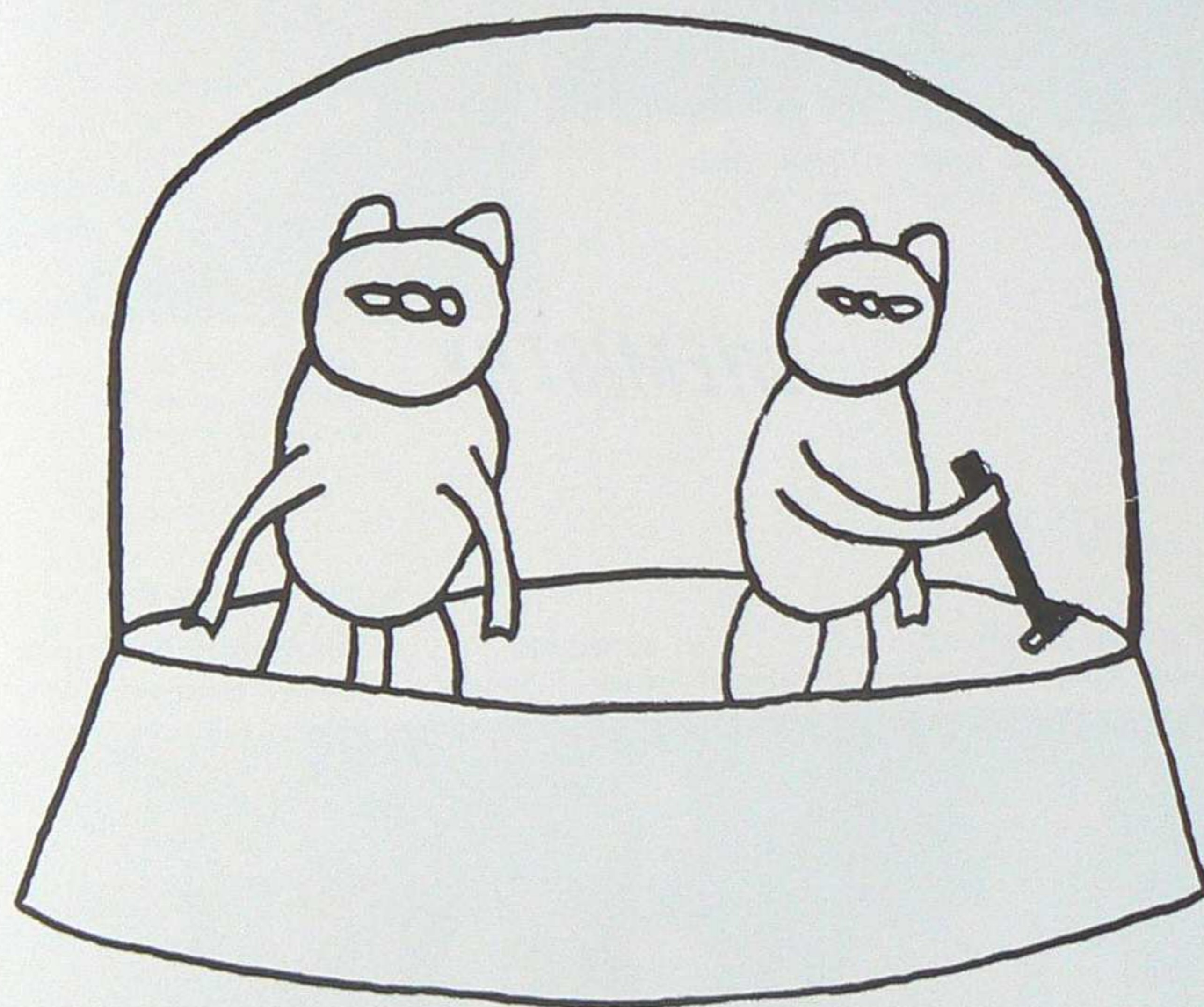


CUSTODIANS
"We keep it clean!"

JACK OWEN
Navy Guard



FACULTY



They appear harmless enough. Their leader is hitting a little white ball around with a stick.



MORRIS F. STUBBS
Professor of Chemistry
Head of Department

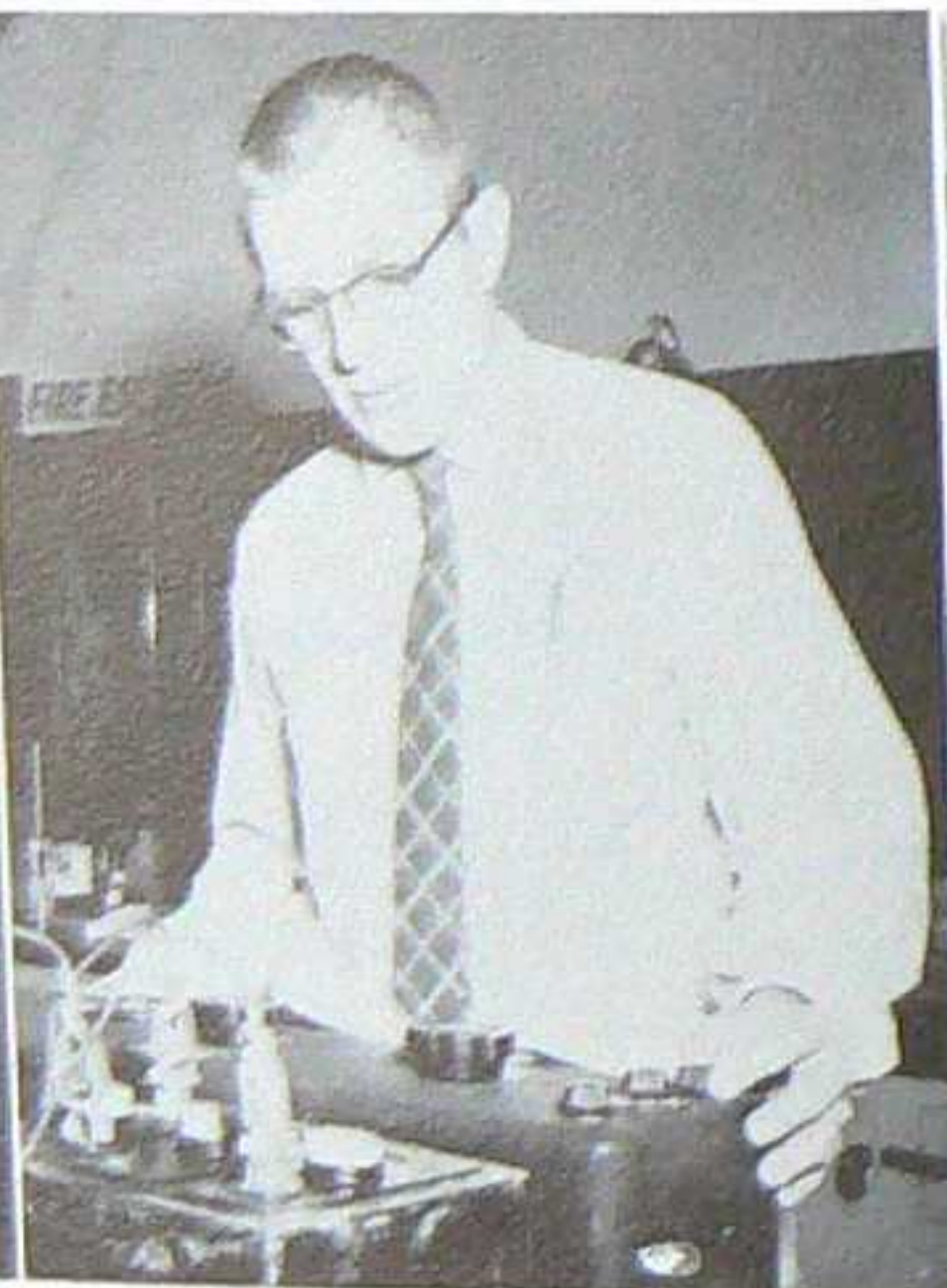


CHEMISTRY

JOSEPH A. SCHUFLE
Associate Professor of Chemistry



KAY R. BROWER
Assistant Professor of Chemistry



EDWIN C. COOLIDGE
Assistant Professor of Chemistry



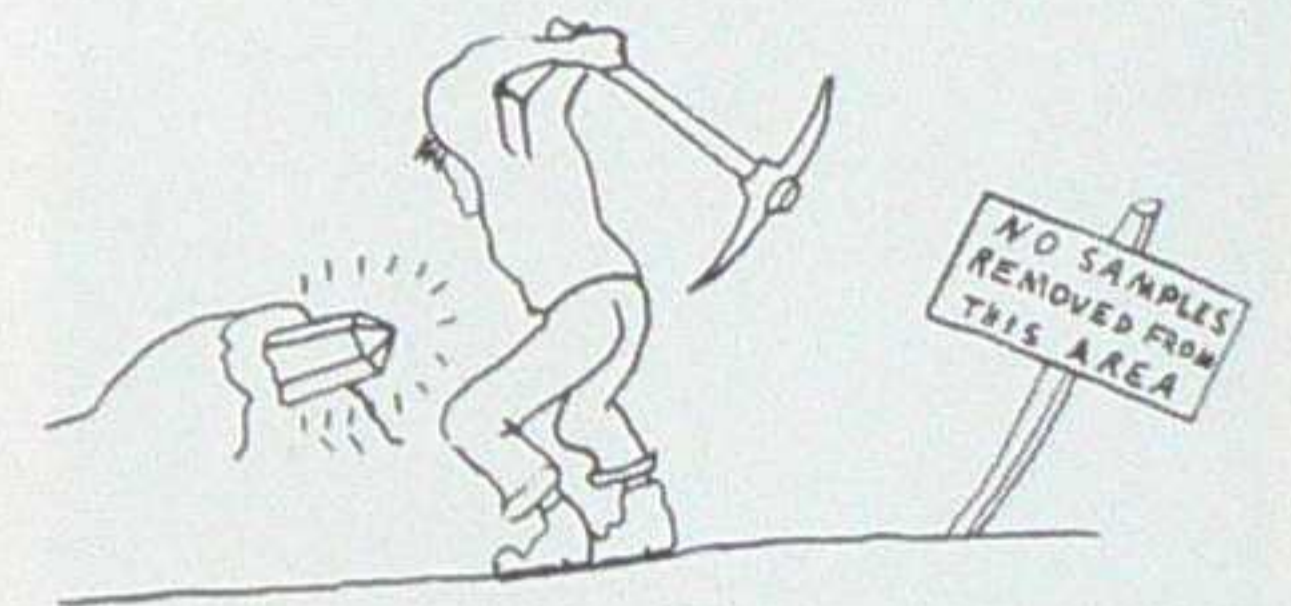
CLAY T. SMITH
Professor of Geology,
Head of Department

GEOLOGY

ANTONIUS J. BUDDING
Assistant Professor of Geology



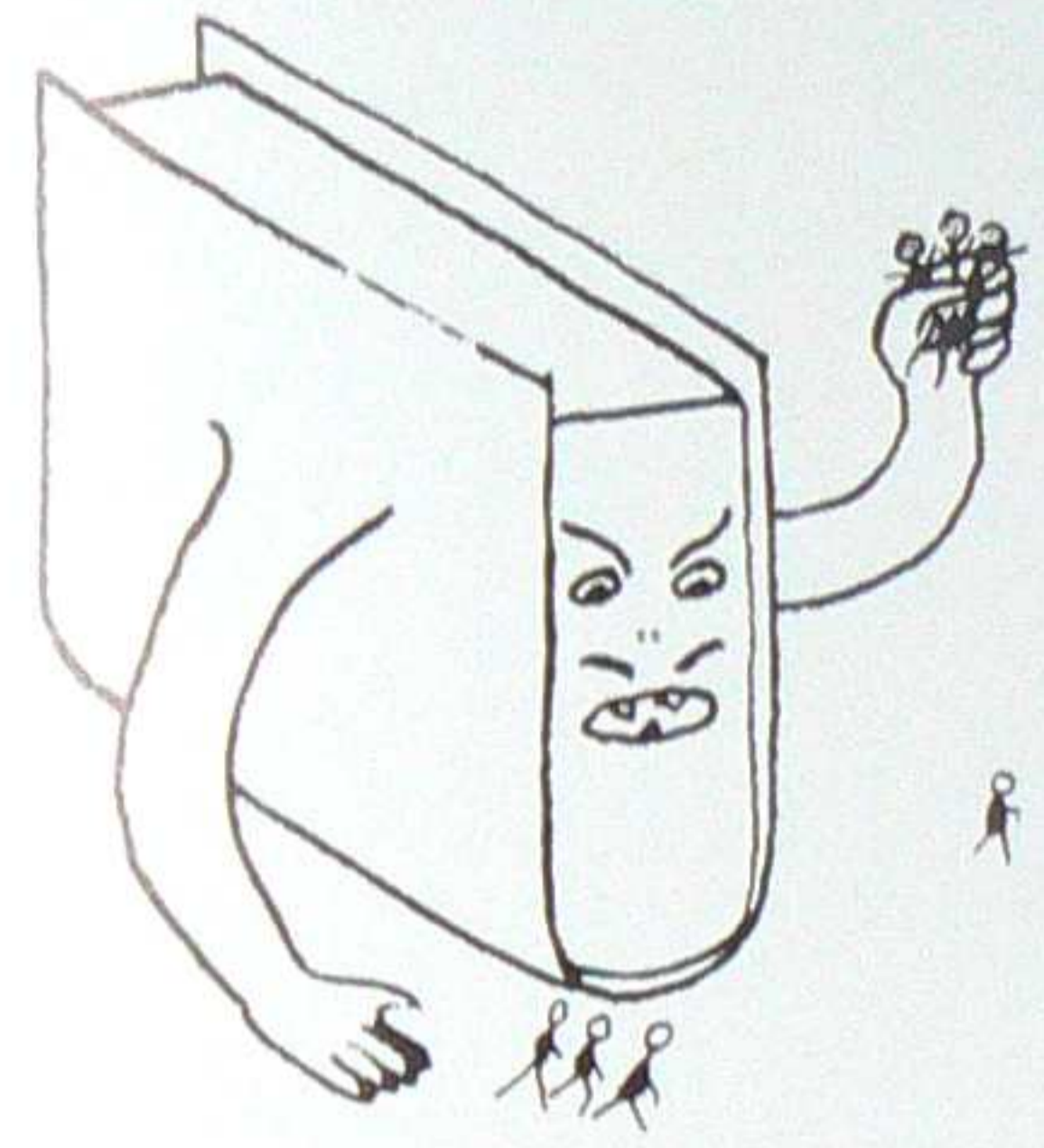
CHRISTINA LOCHMAN BALK
Professor of Geology





HOWARD E. SYLVESTER
Professor of Humanities
Head of Department

H
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W. MARTIN SPEARE
Assistant Professor of Spanish

PAIGE CHRISTIANSEN
Assistant Professor of Humanities



JOHN D. MCKEE
Assistant Professor of Humanities



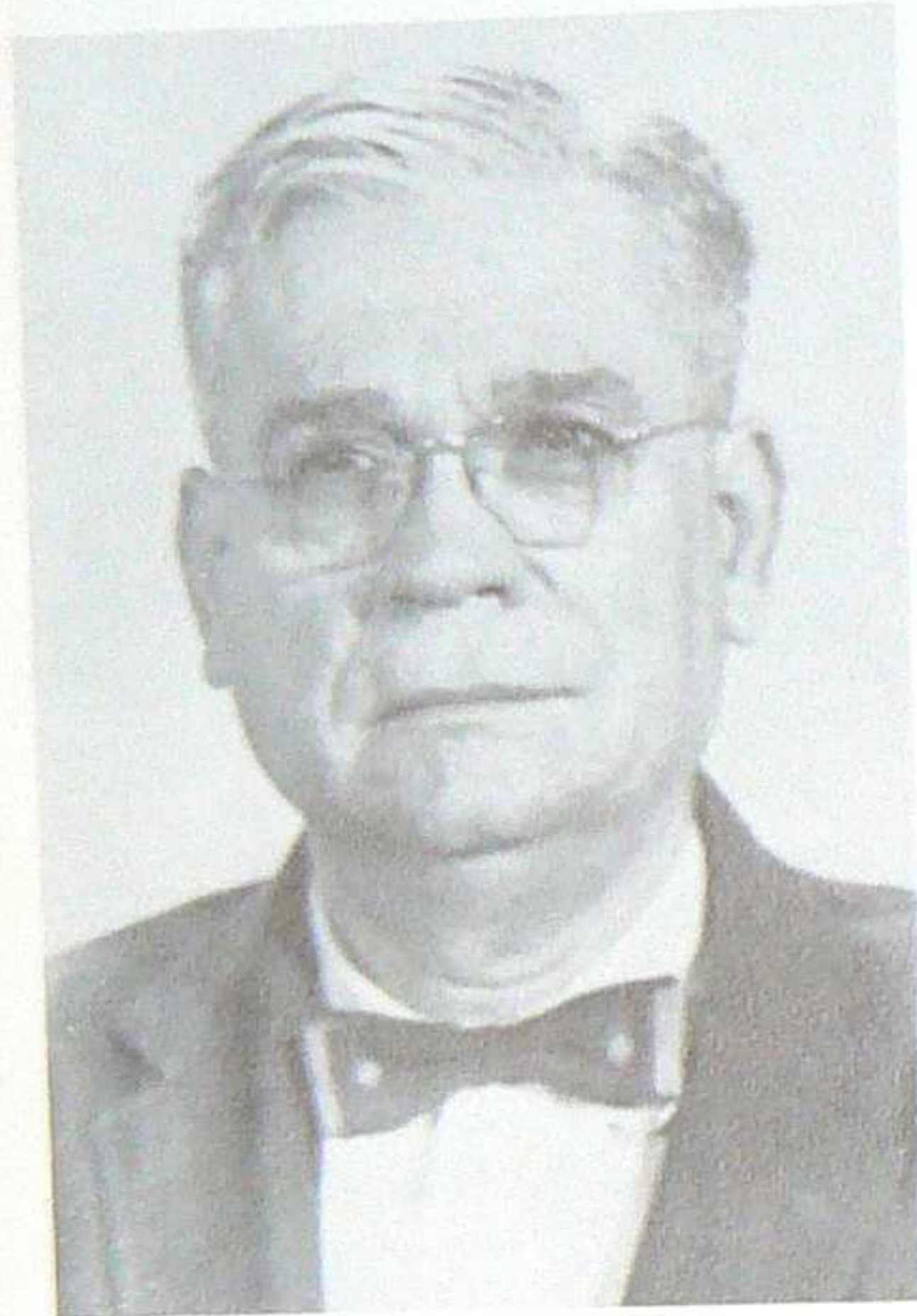
JOHN FANTA, JR.
Instructor of Teacher Education



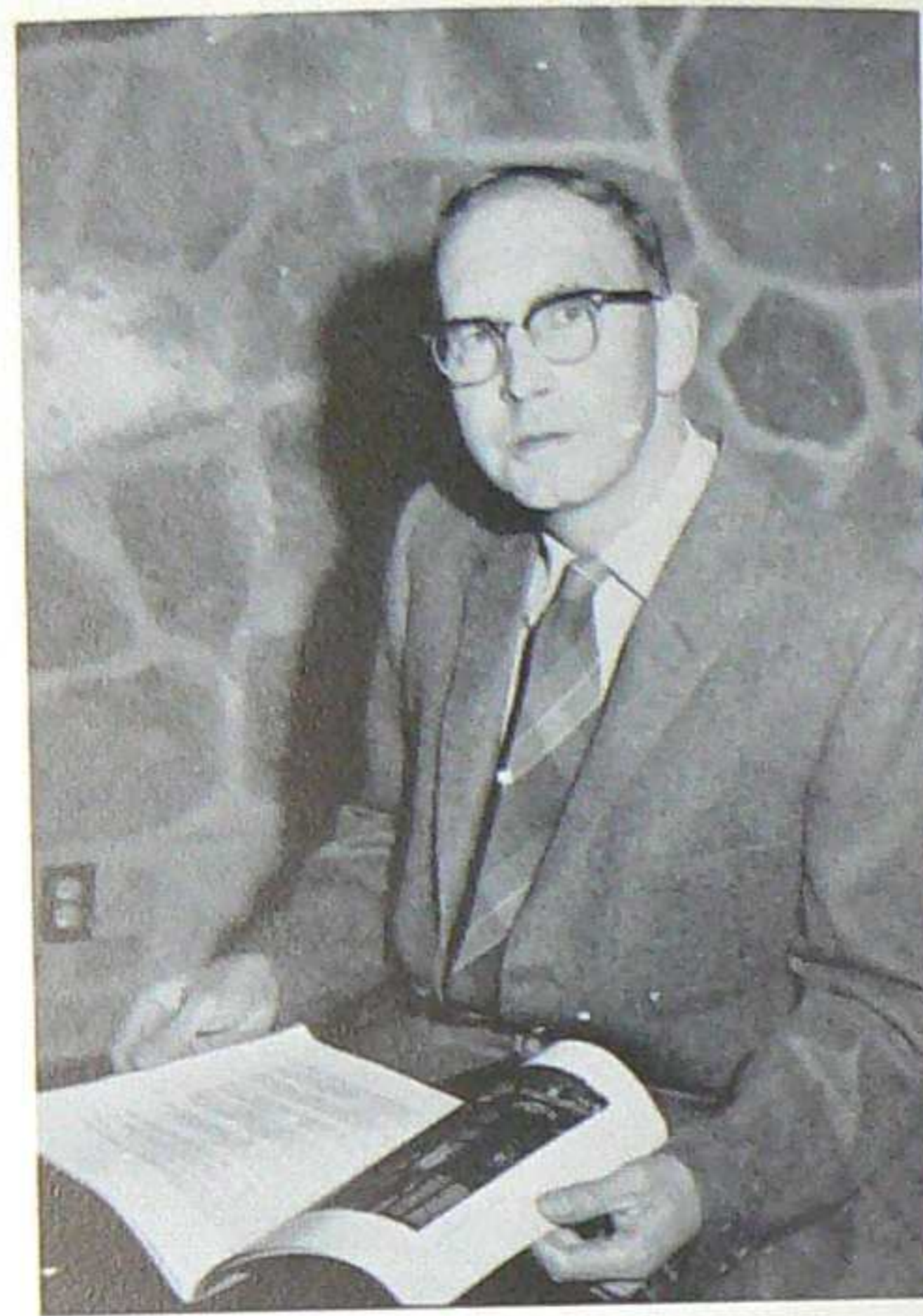
ROBERT P. JEFFRIES
Artist in Residence



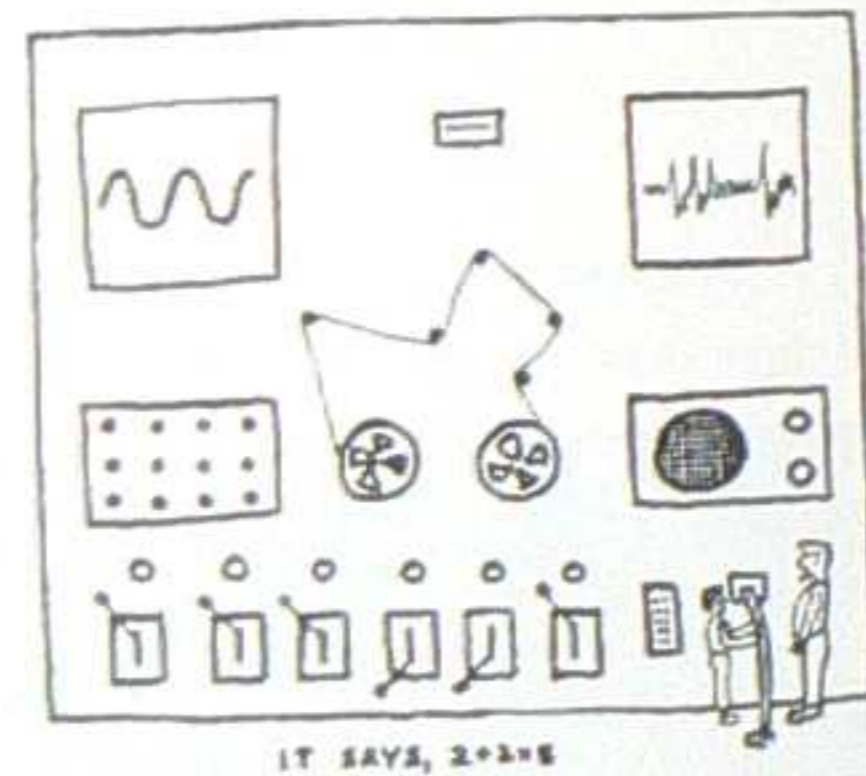
MATHEMATICS



RAFAEL SANCHEZ-DIAZ
Professor of Mathematics
Head of the Department



MARTIN S. FRIBERG
Associate Professor of Mathematics



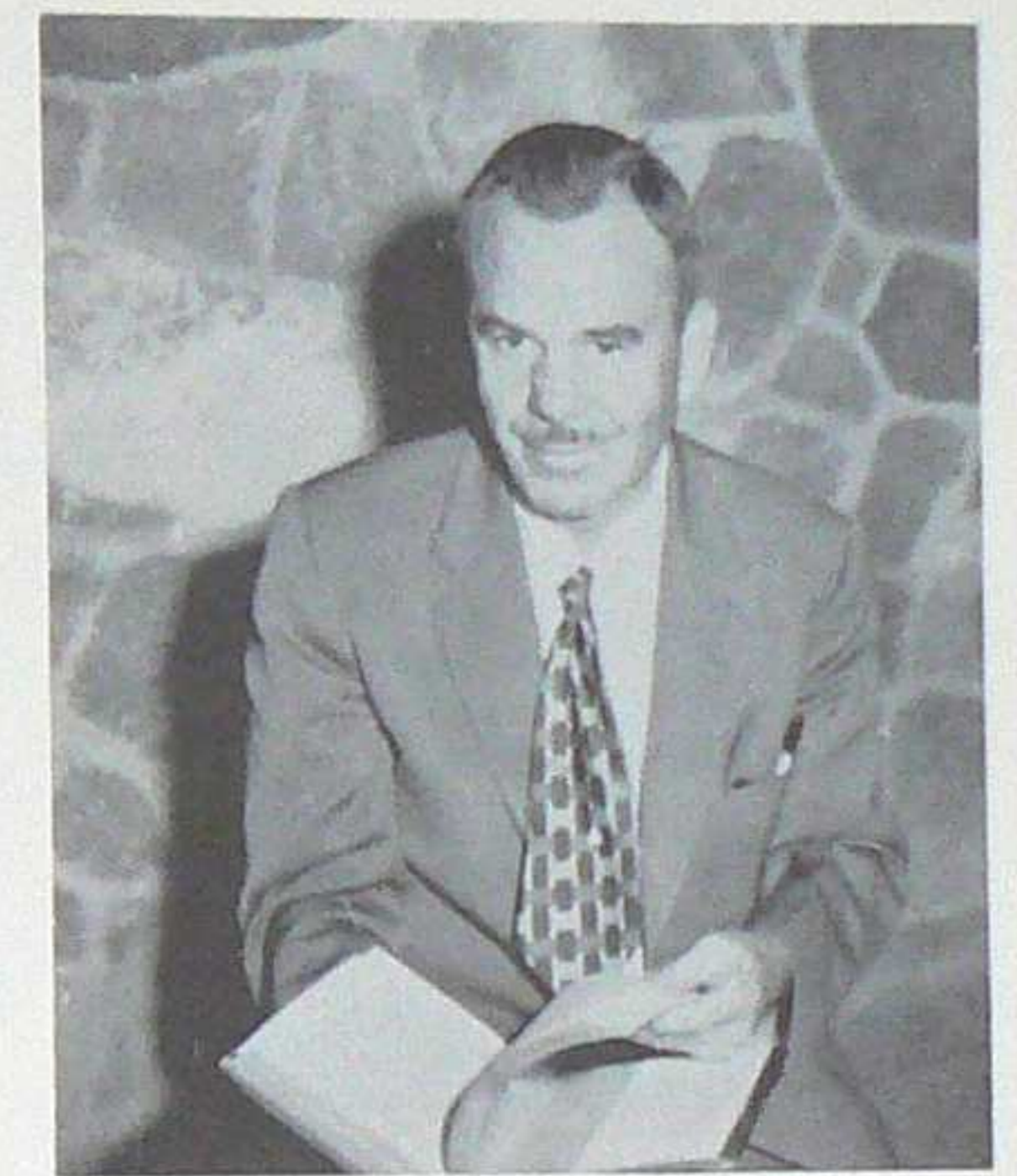
JERROLD J. BURNETT
Part-Time Instructor in Mathematics



CHARLES D. HARRIS
Associate Professor of Mathematics and
Research Mathematician



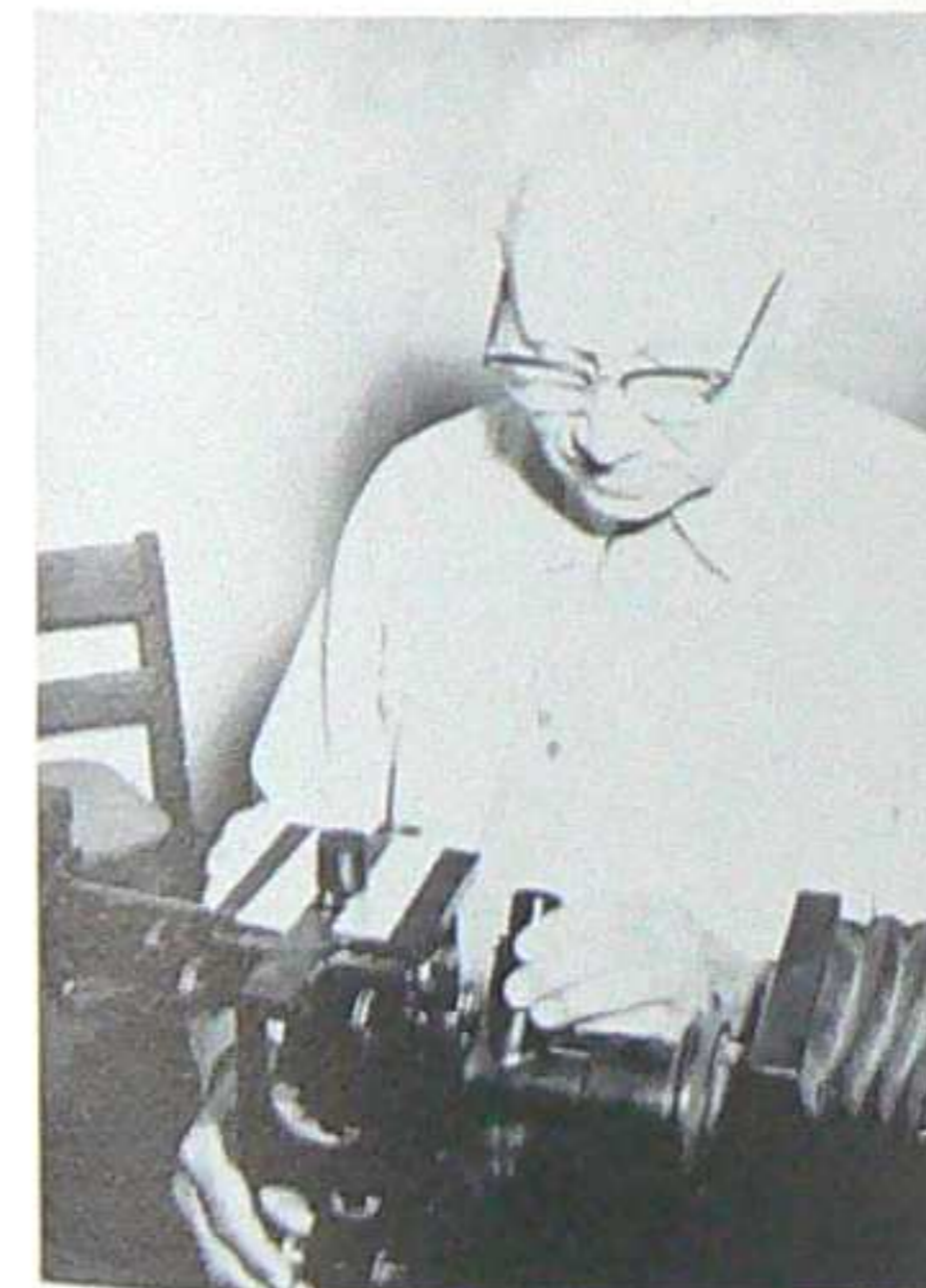
FRANK W. BOWDISH
Professor of Metallurgy, Head of Department
of Mining and Metallurgical Engineering



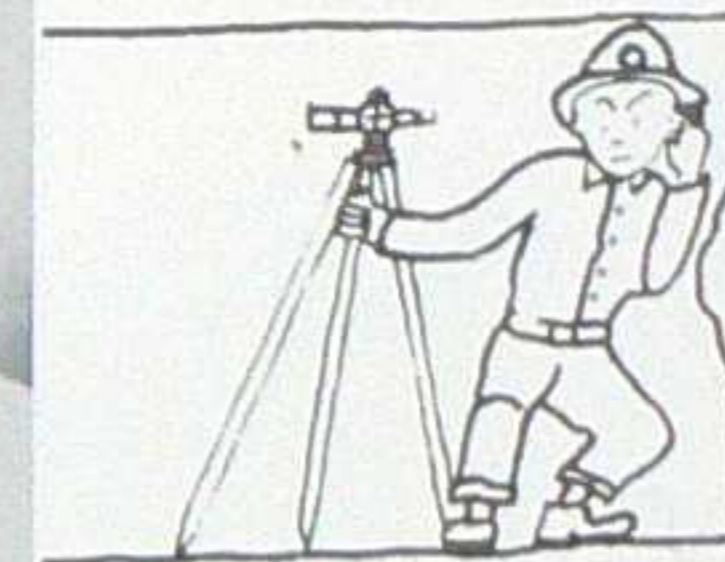
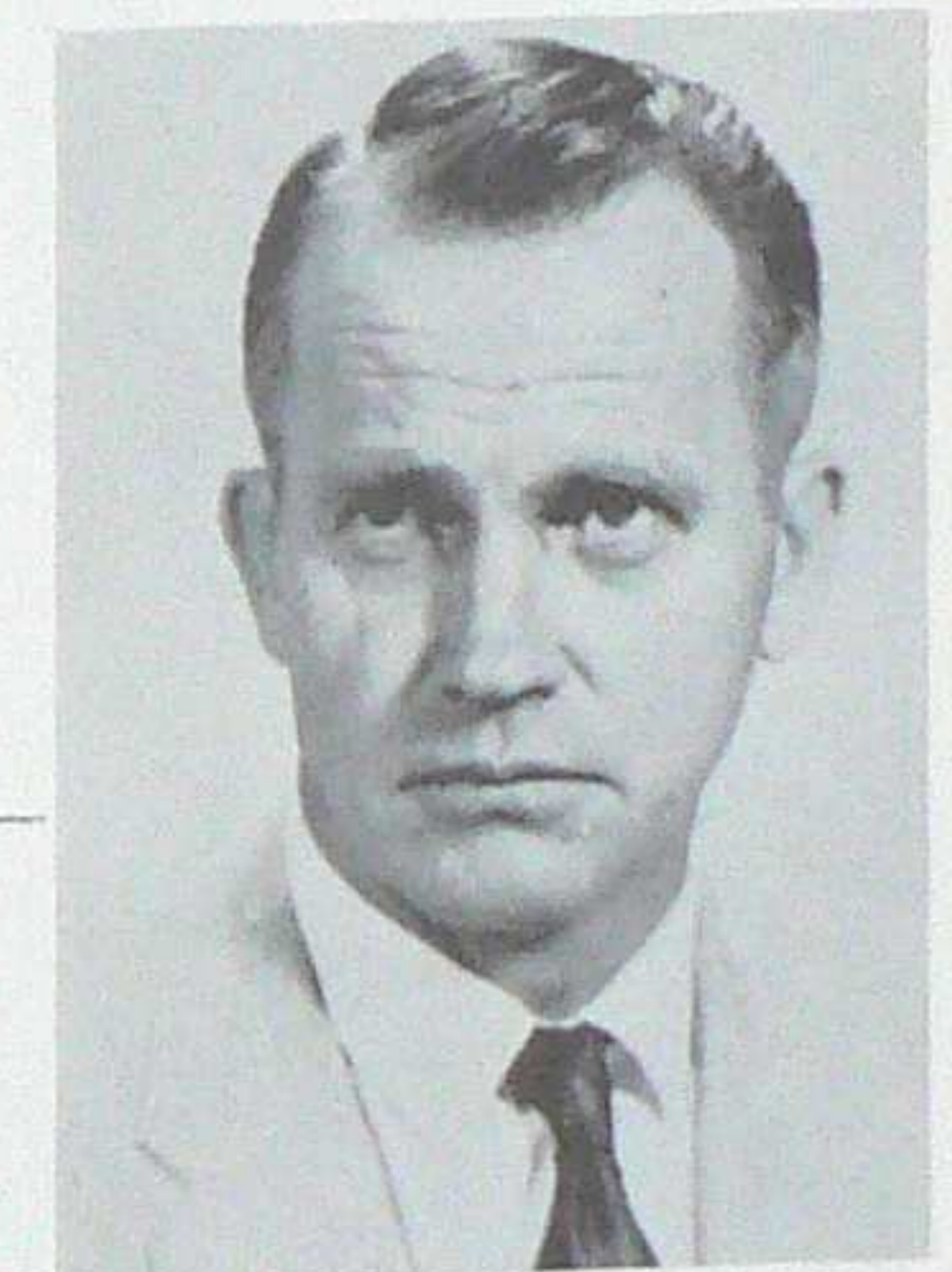
ALVIN J. THOMPSON
Director of the Bureau of Mines and Mineral
Resources

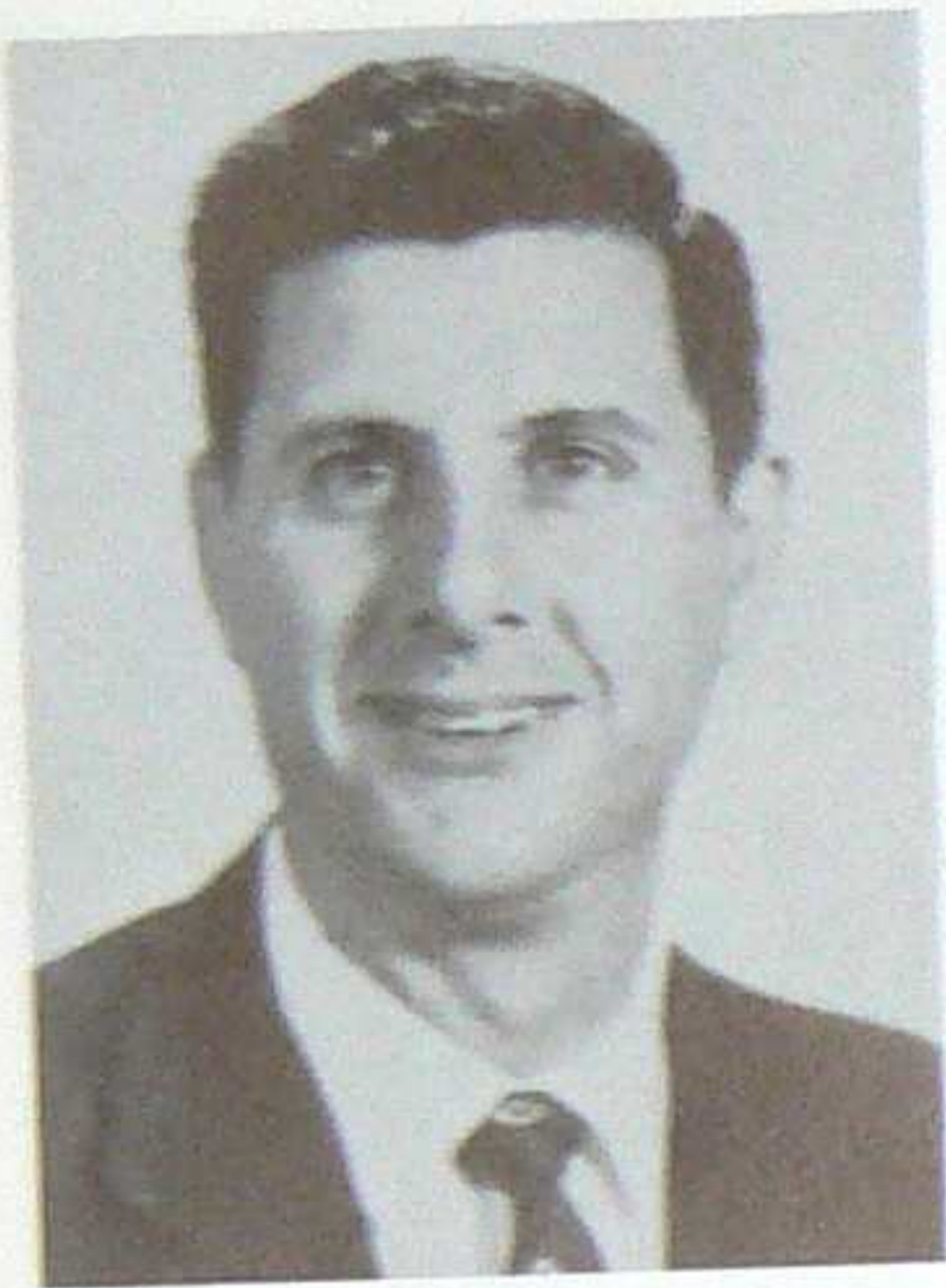
MINING AND METALLURGY

GERALD U. GREENE
Associate Professor of Metallurgy

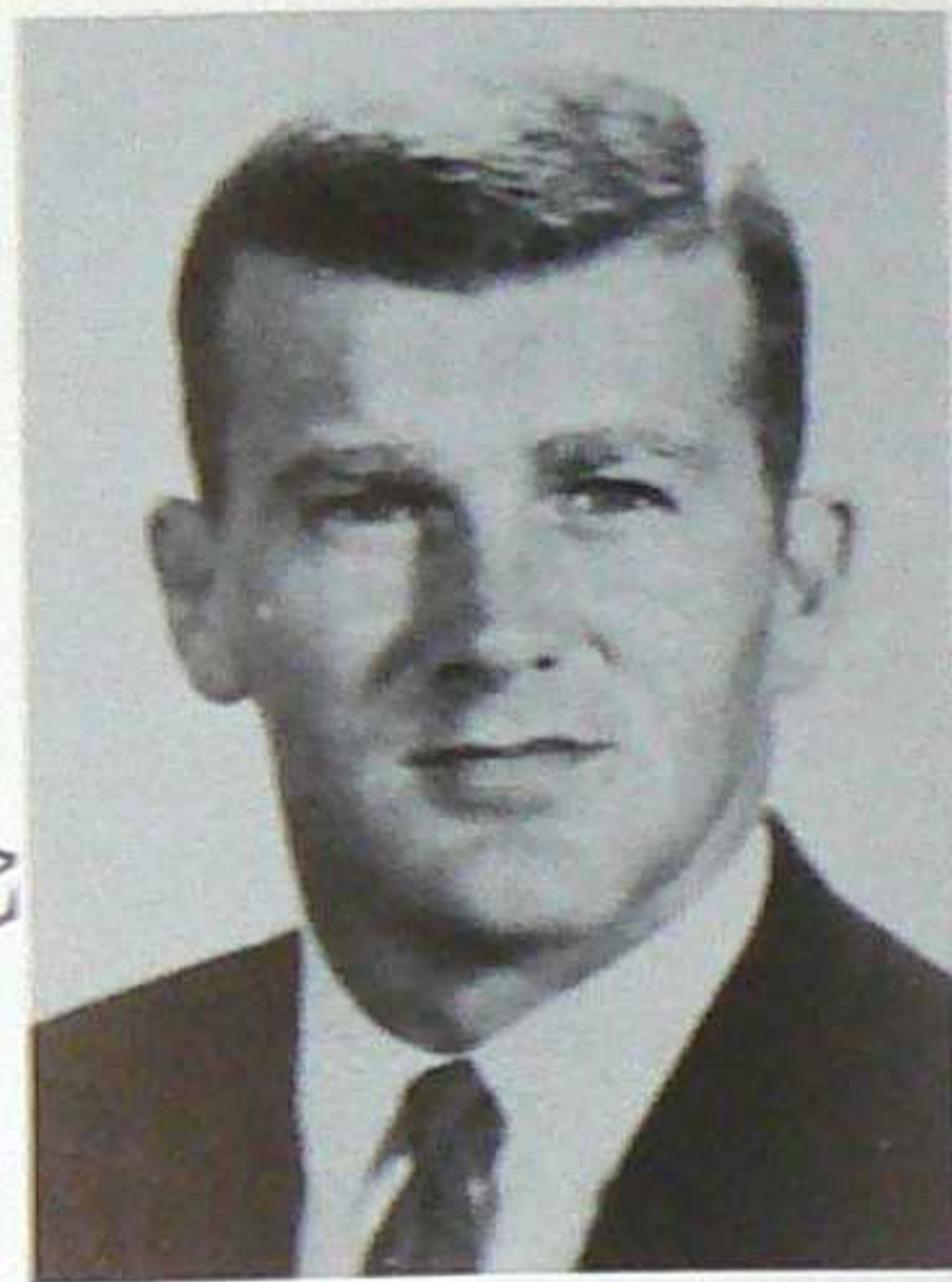
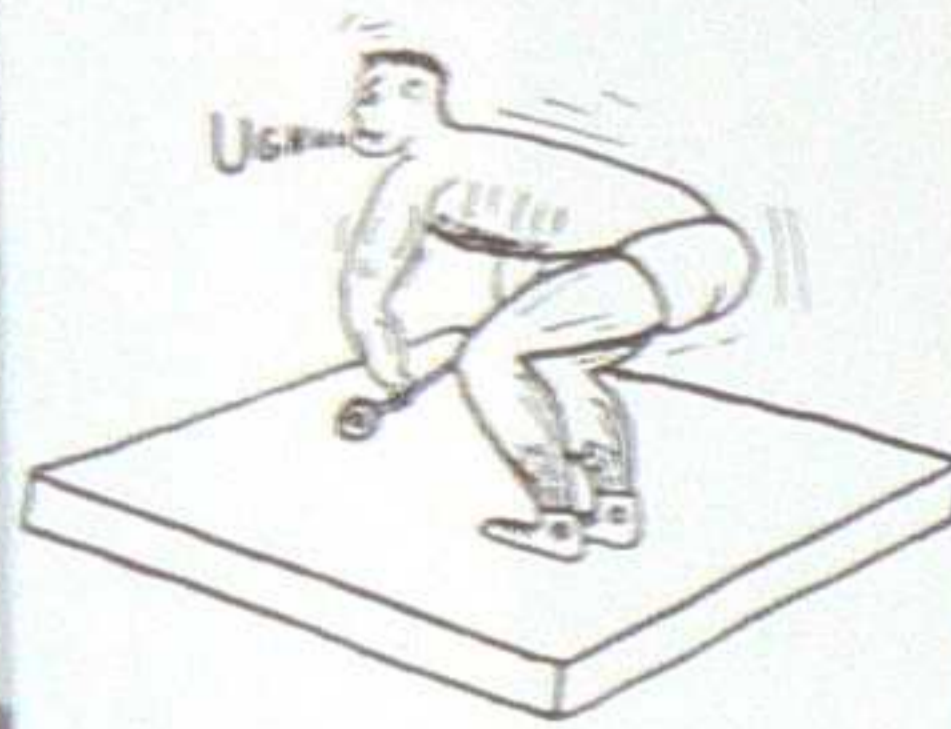


WOODROW J. LATVALA
Associate Professor of Mining Engineering





HAROLD P. WELLS
Associate Professor of Physical Education
Head of the Department



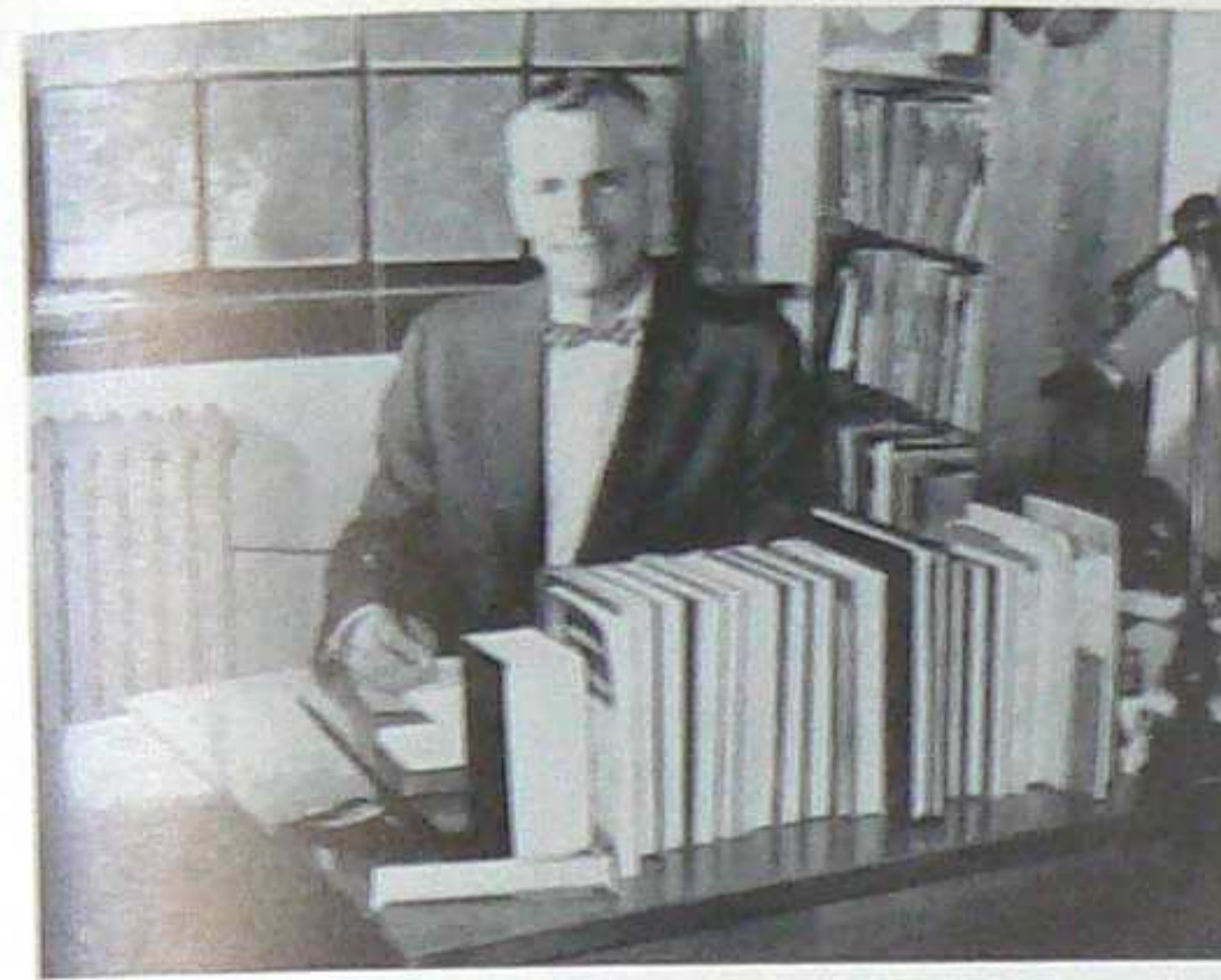
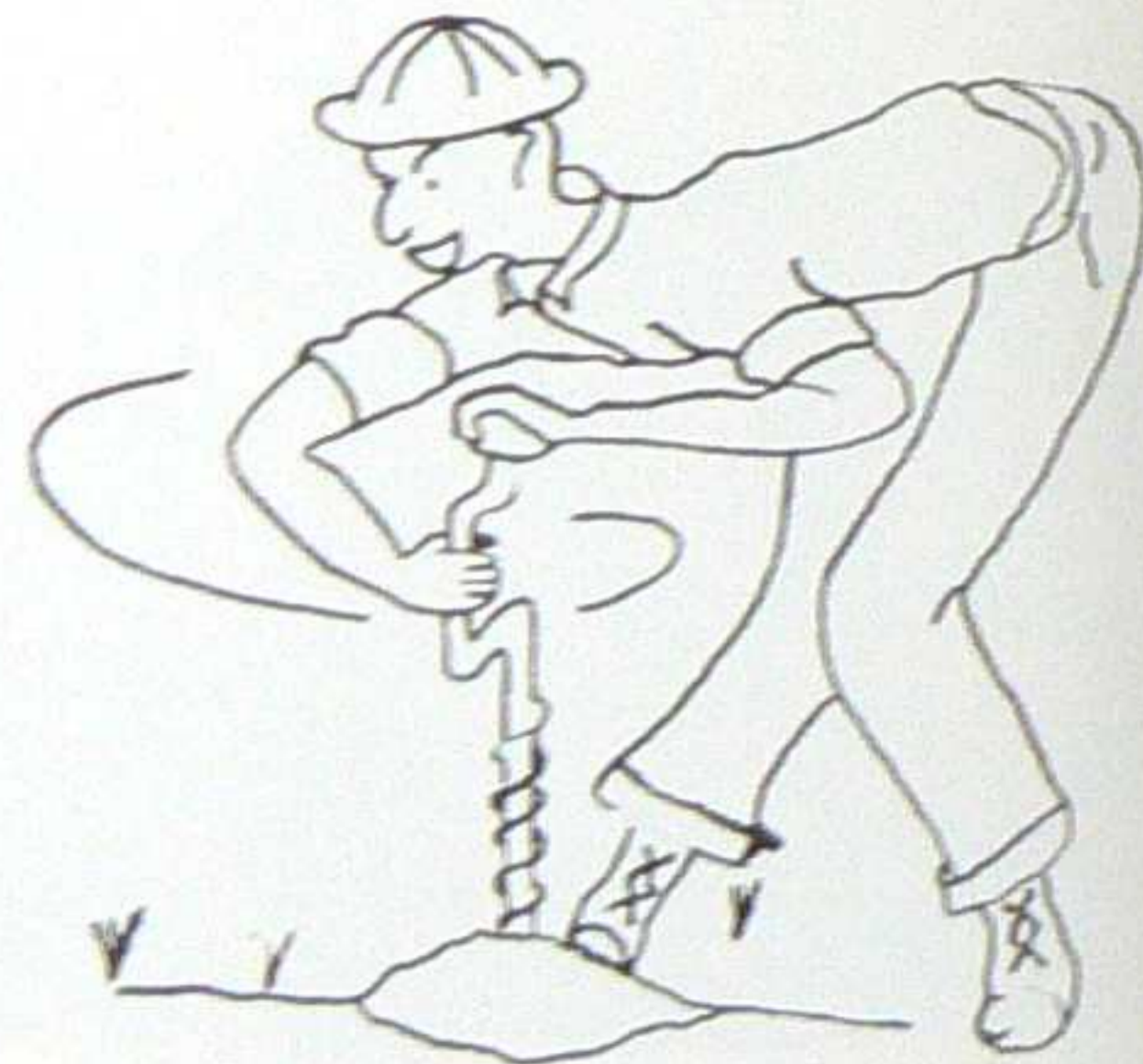
JAMES McGETTIGAN
Assistant Professor of Physical Education

PHYSICAL EDUCATION

LANGDON B. TAYLOR
Professor of Petroleum Engineering
Head of the Department

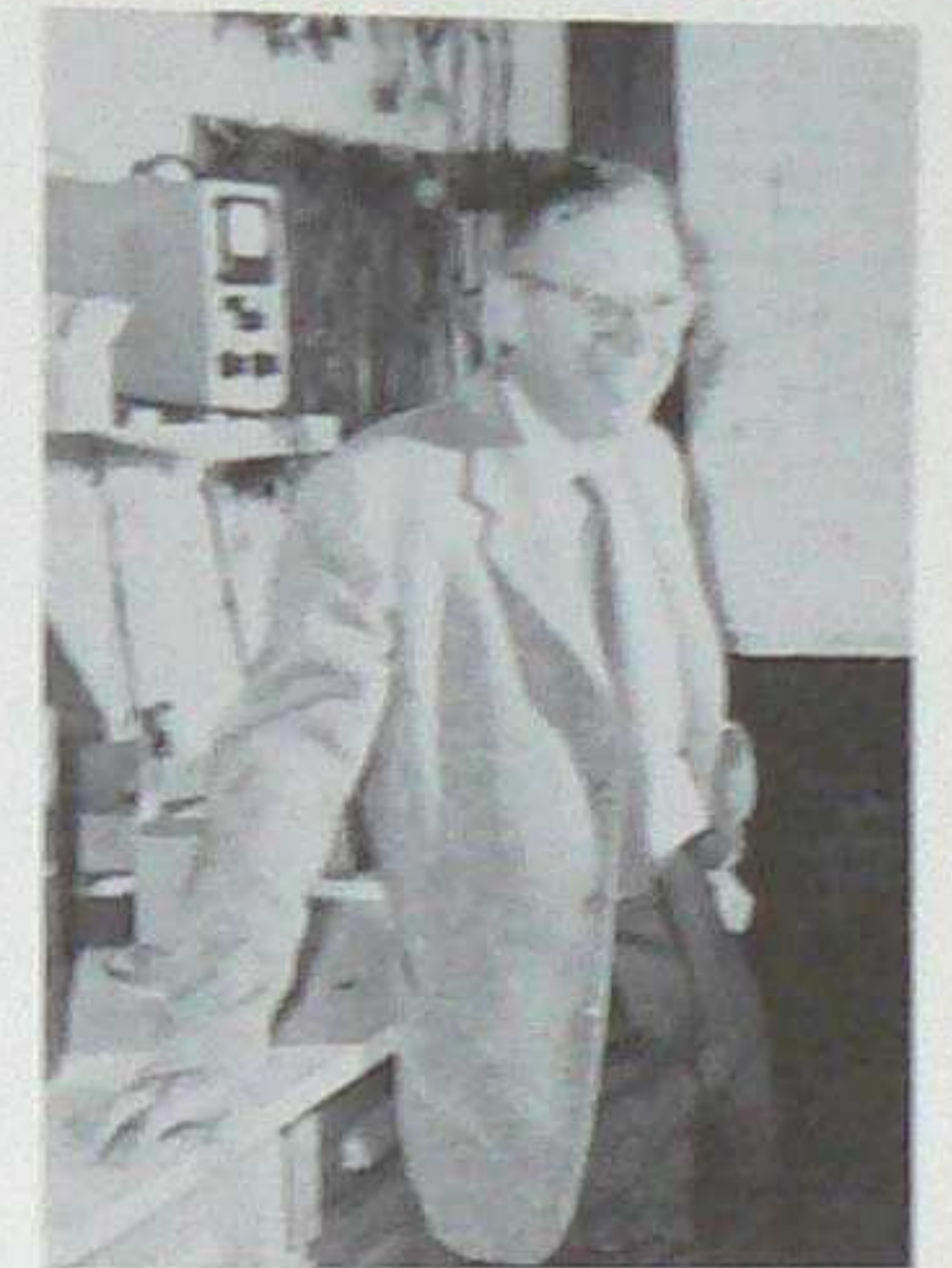


P E T R O L E U M

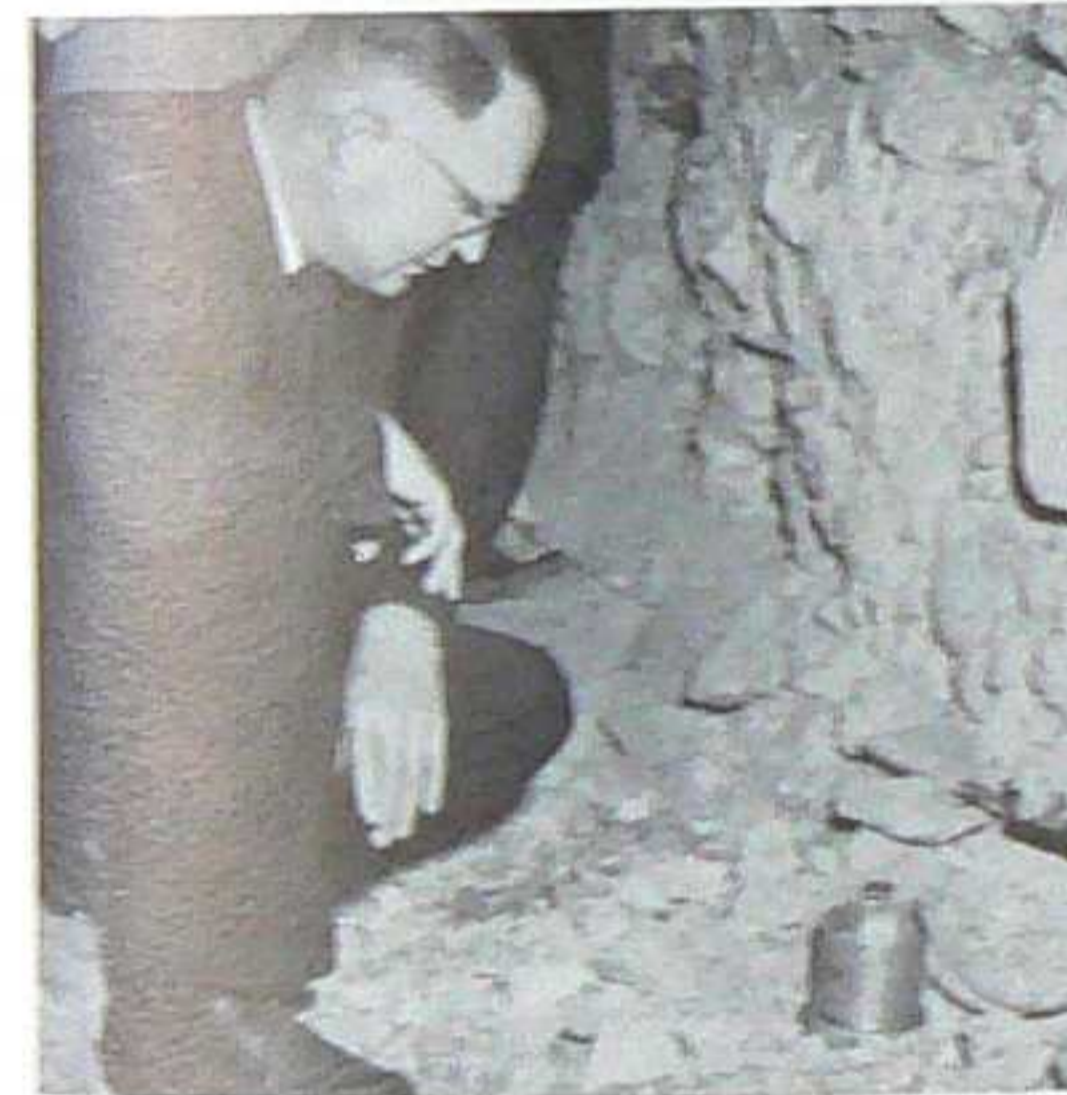


MARVIN H. WILKENING
Professor of Physics and Geophysics
Head of the Department

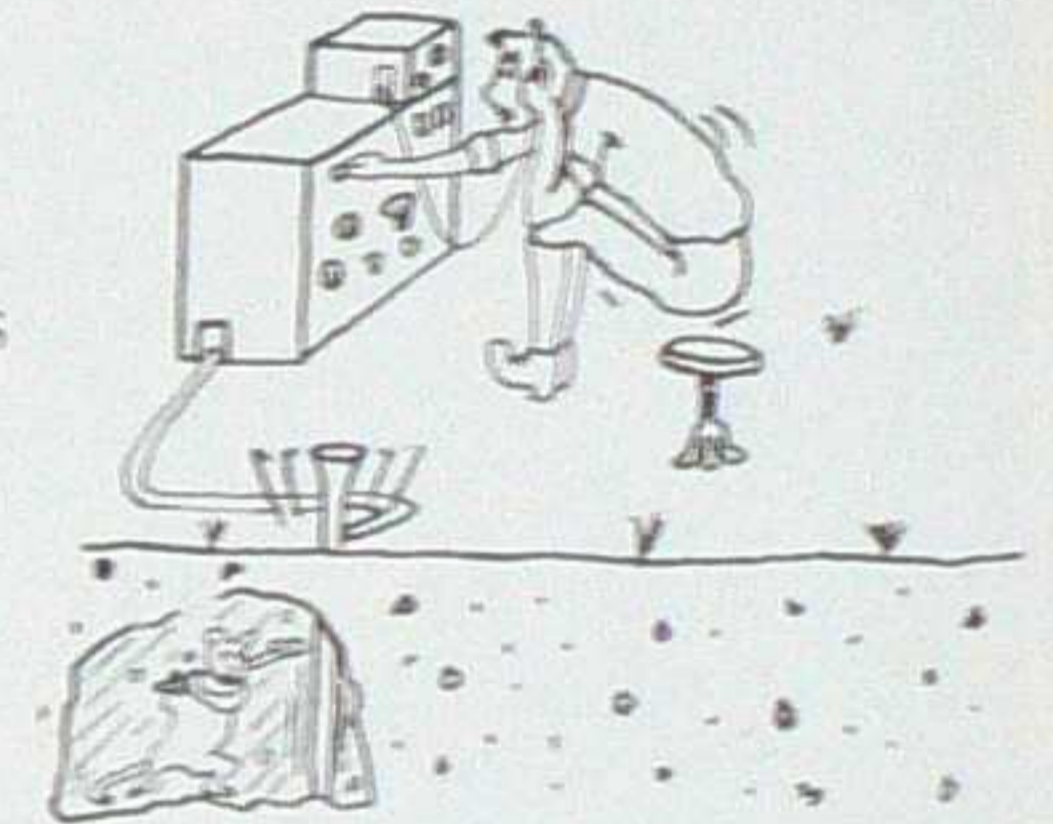
P H Y S I C S



MARX BROOK
Associate Professor of Physics and Senior
Physicist



CHARLES R. HOLMES
Senior Geophysicist



ALLAN R. SANFORD
Associate Geophysicist and Assistant
Professor of Geophysics



CARLTON LANE
Associate Professor of Physics



WHO'S WHO
 AMONG STUDENTS
 IN AMERICAN COLLEGES
 AND UNIVERSITIES



Ronald M. Brimhall
 Farmington, New Mexico
 Petroleum Engineering

Freshman Class
 President
 Student Council
 Secretary-Treasurer
 Student Body President
 Petroleum Club
 Vice President
 Drama Club
 A.I.M.E.
 49'ers Committee

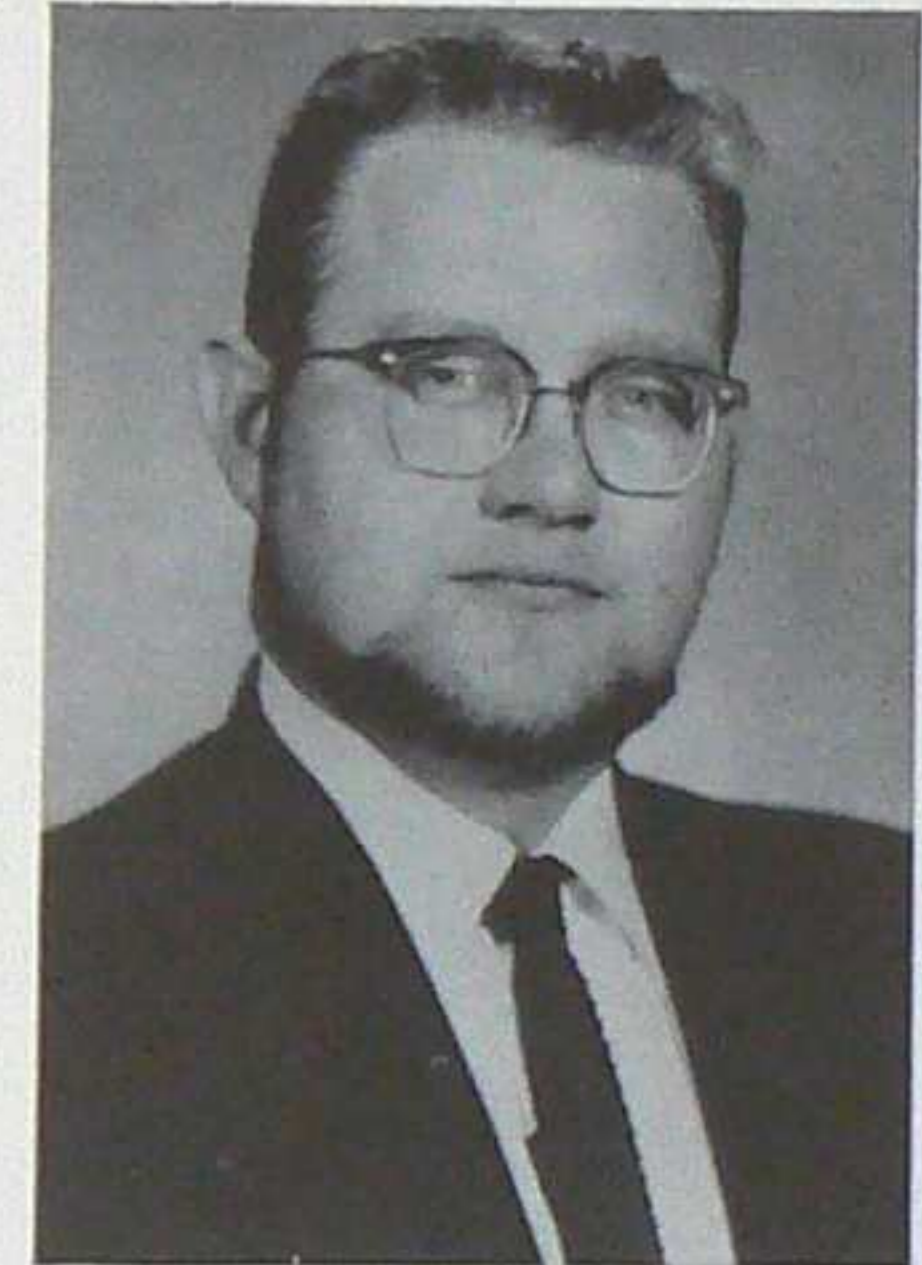
Physics Club

Mary Ann Blymn Seagraves
 Hobbs, New Mexico
 Mathematics



Junior Class President
 College Program Series
 Chairman
 Physics Club Secretary-
 Treasurer
 Astronomy Club
 Student Publications
 Board
 Mineral and Lapidary Society
 Play Crew

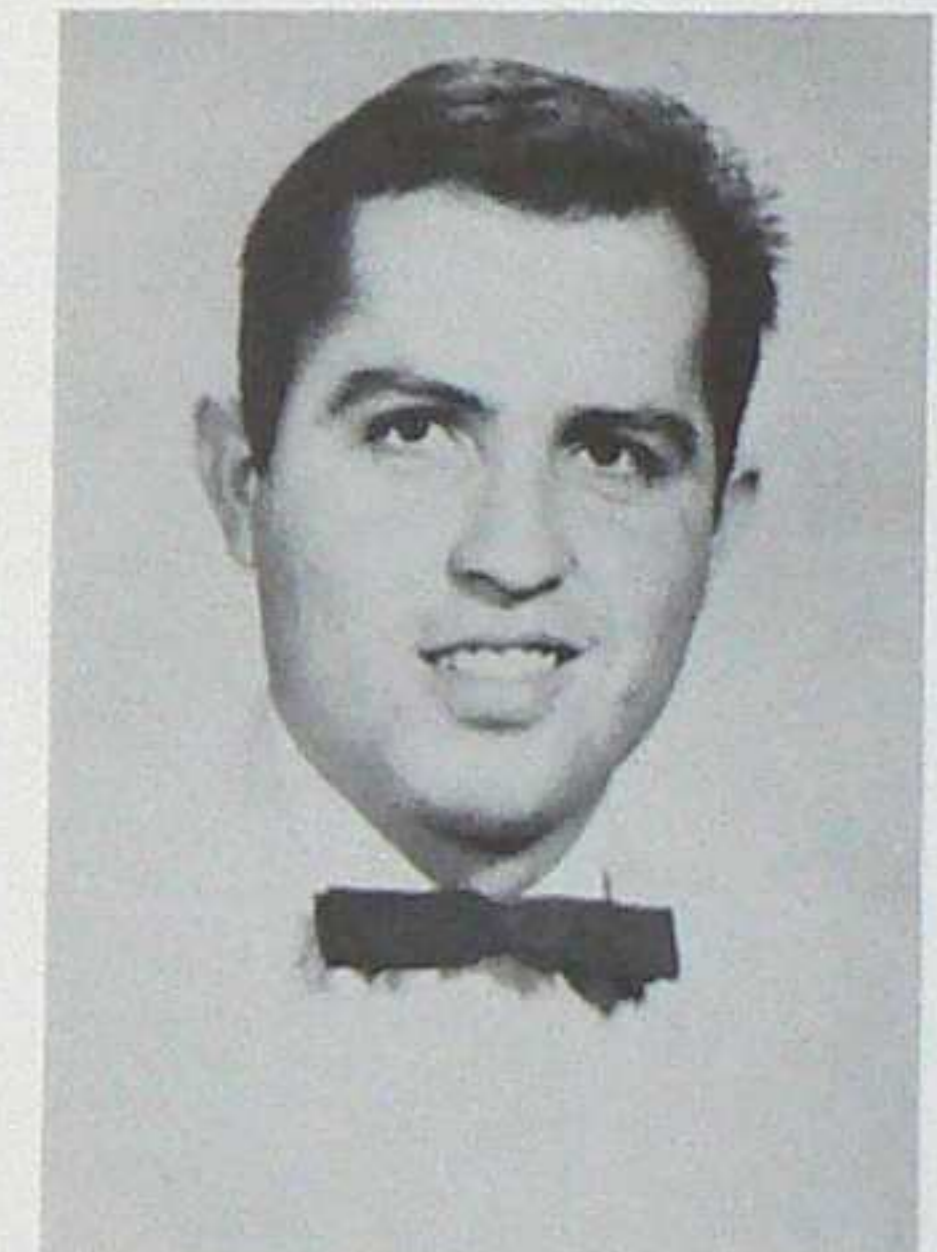
Frank M. Starkey
 Clovis, New Mexico
 Physics



William O. Dixon
 Higganum, Connecticut
 Mathematics

Physics Club
 Intramurals
 Assistant Editor
 PORPHYRY

John C. Vigil
 Española, New Mexico
 Physics





Bryan C. Boerner
Iola, Wisconsin
Geology

Mineral & Lapidary Society
President
PORPHYRY Business Manager
Cooney Mining Club
Petroleum Club
Photography Club



Elise Brower
Socorro, New Mexico
Chemistry



Thomas L. Boyer
Toledo, Ohio
Geology



Jack D. Cook
Aztec, New Mexico
Petroleum

Petroleum Club
President
Petroleum Club
Secretary
Student Council
Intramurals
A.I.M.E.



James N. Brooke
Dallas, Texas
Metallurgy

Cooney Mining Club
A.S.M.



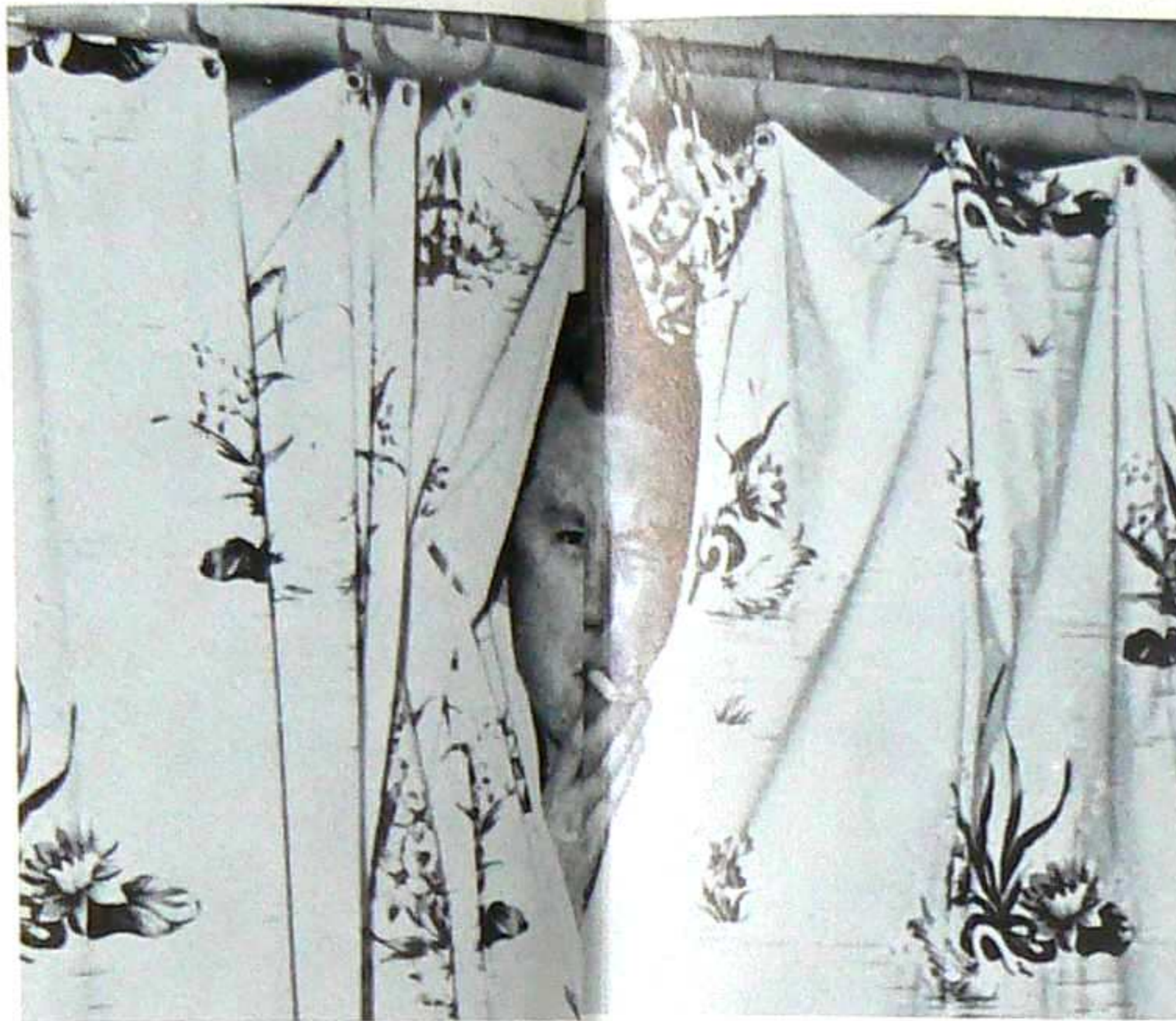
Lawrence G. Dykers
Belen, New Mexico
Mining Engineering

Cooney Mining Club Secretary
A.I.M.E.
Mineral & Lapidary Club
49'ers Committee
EL ARRASTRE Editor



Kenneth F. Fagan
Paonia, Colorado
Petroleum Engineering

A. I. M. E.
Petroleum Club
Intramurals
Cooney Mining Club
Physics Club
49'ers Committee
Senior Class Secretary-
Treasurer



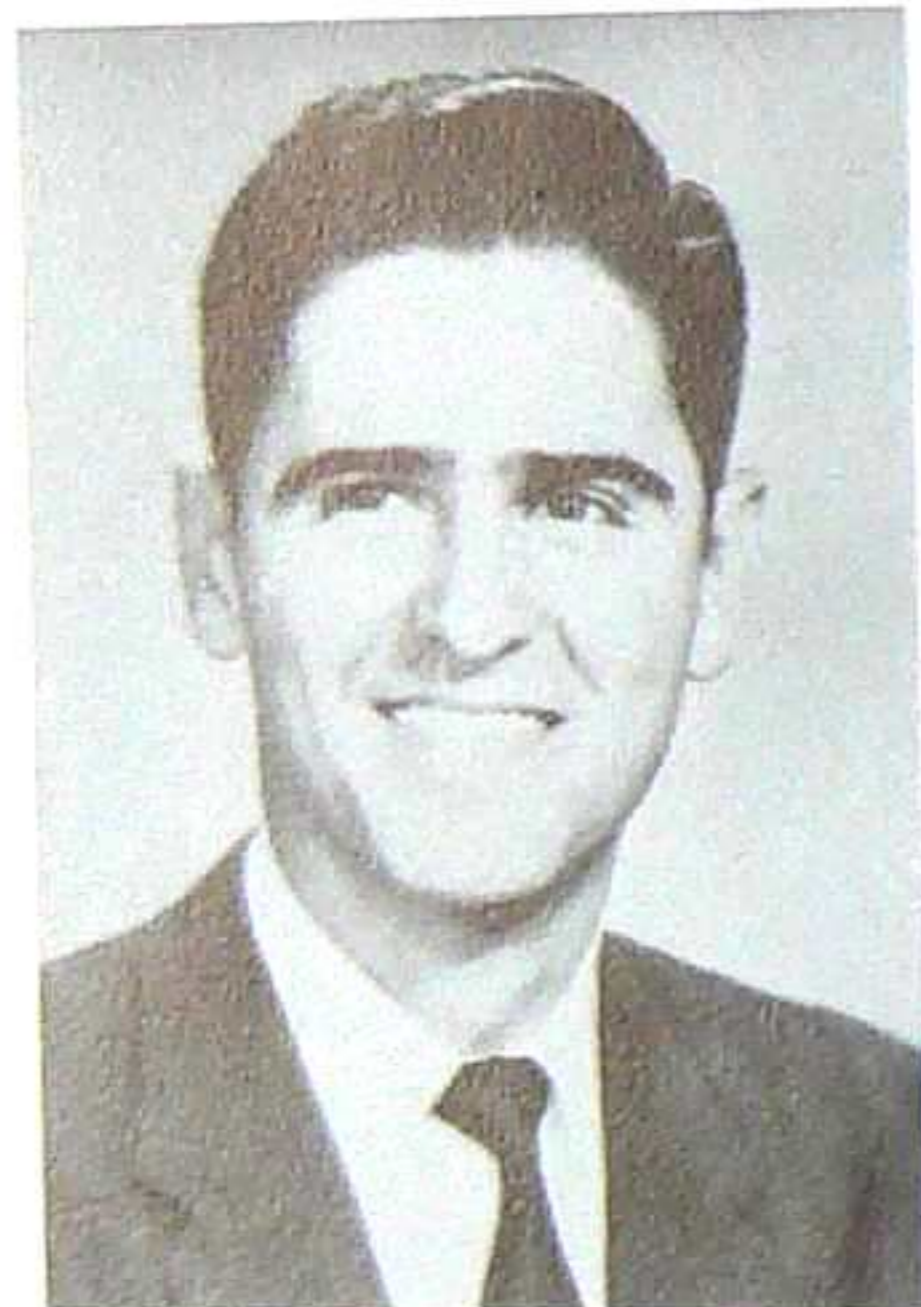
Jack G. Gill
Washington, Indiana
Mining Engineering

Cooney Mining Club
49'ers Committee
A.I.M.E.



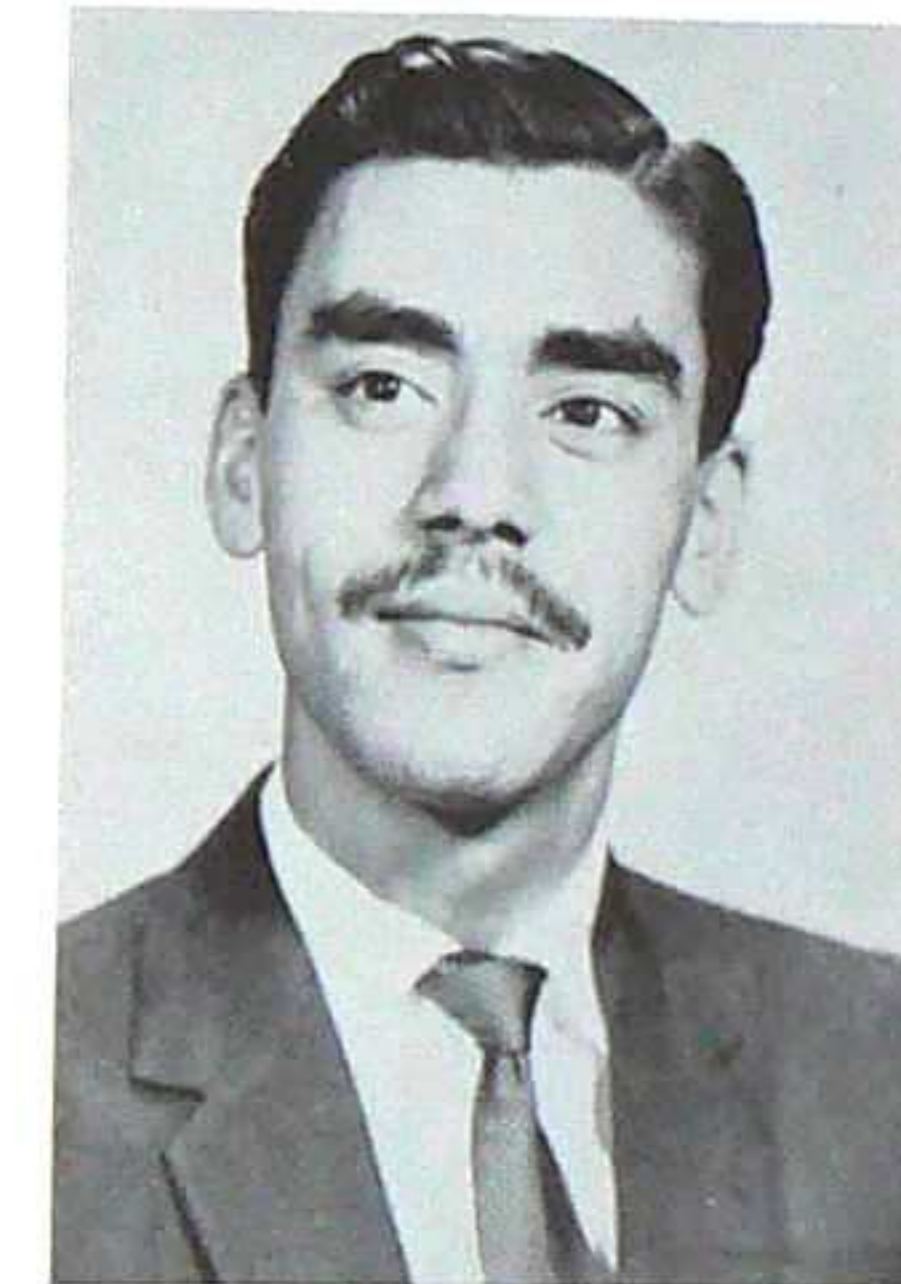
Peter P. Fuentes
Habana, Cuba
Mining Engineering

Cooney Mining Club
A.I.M.E.
International Club
President



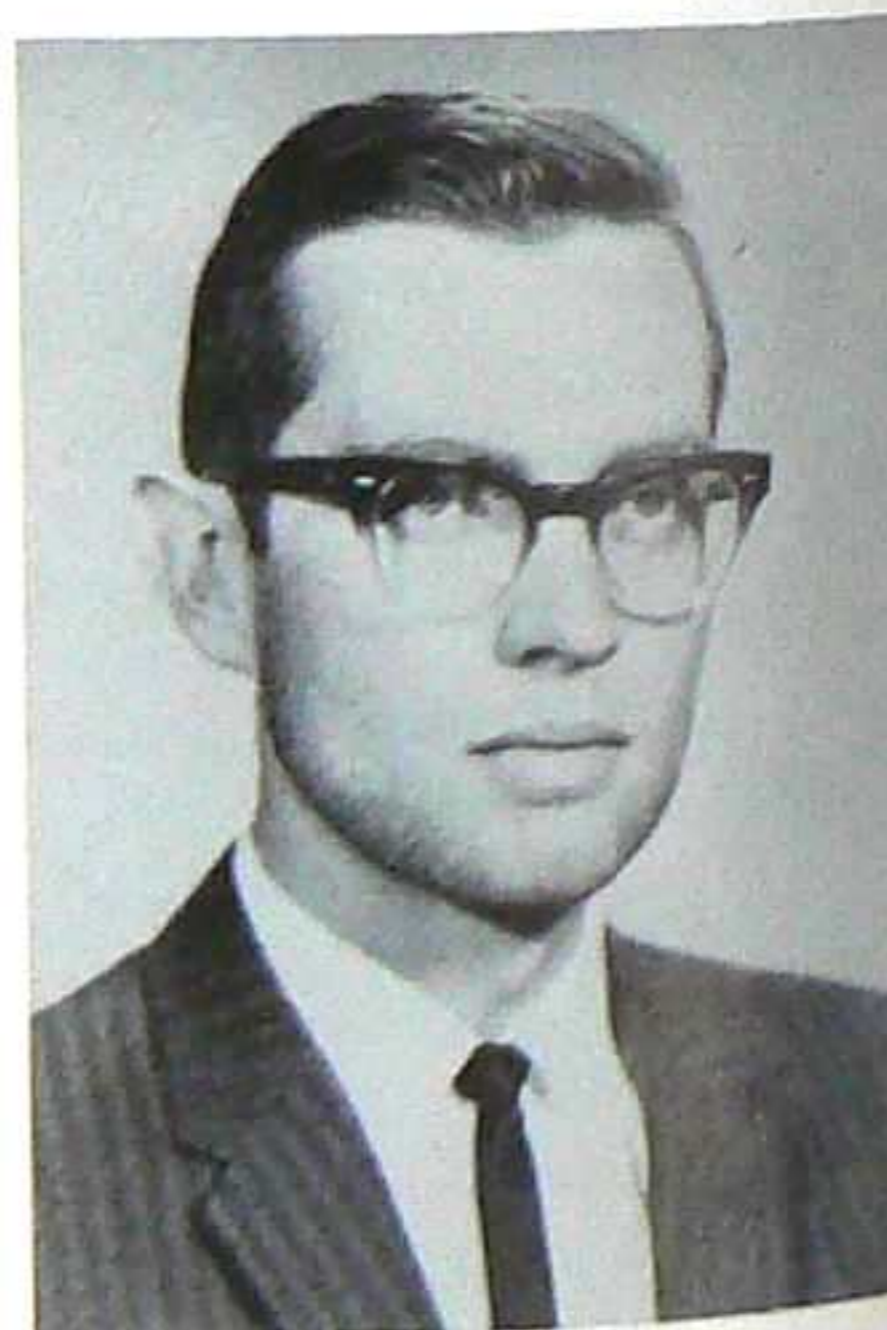
Syed M. Hasan
Karachi, Pakistan
Petroleum Engineering

International Club
Vice President
Petroleum Club
Chemistry Club



Robert C. Gibson
Farmington, New Mexico
Physics

Cooney Mining Club
Chemistry Club
Physics Club



James B. Hulsey
Portales, New Mexico
Geophysics

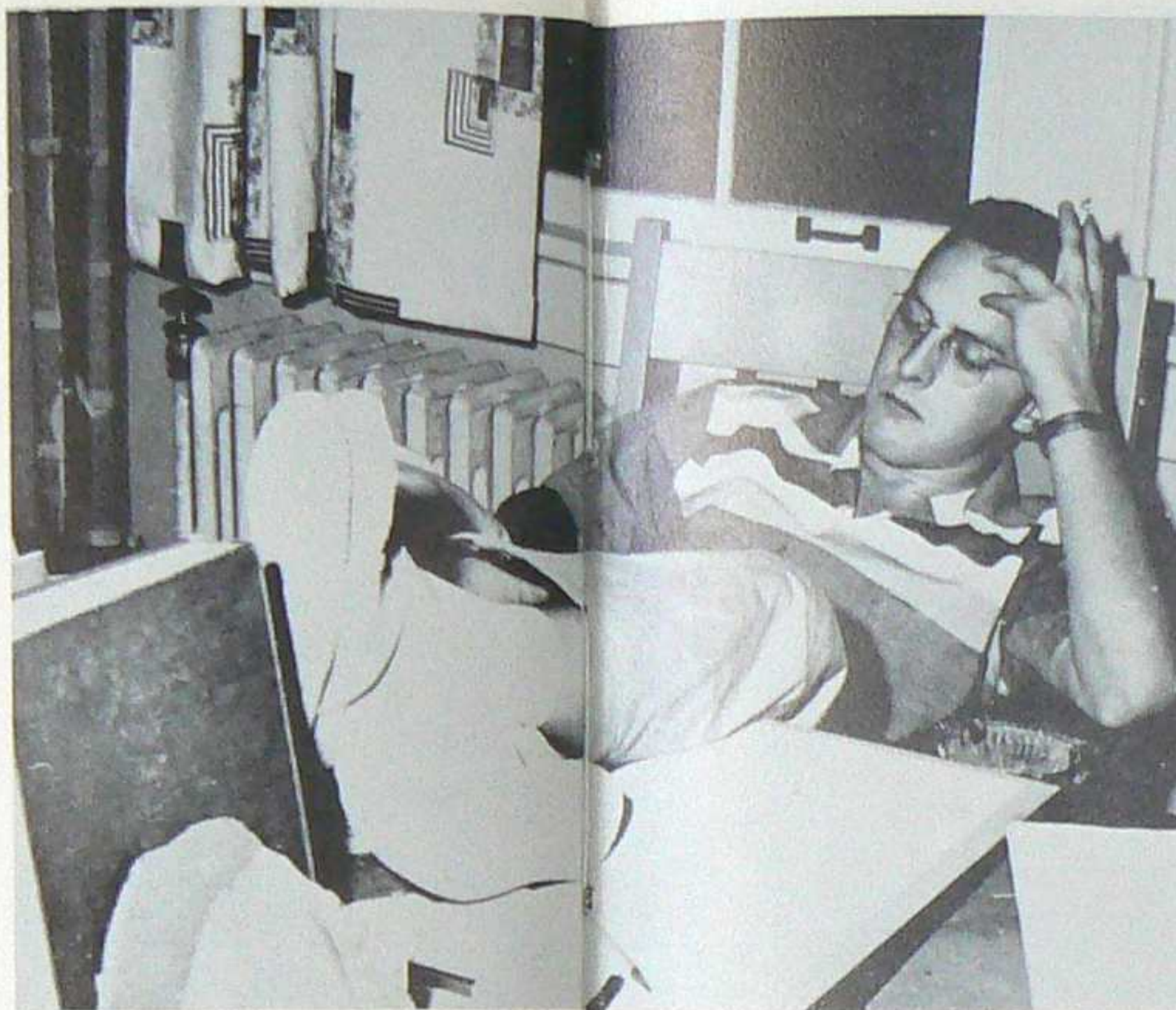
Sophomore Class President
Student Publications Board
Physics Club
Intramurals





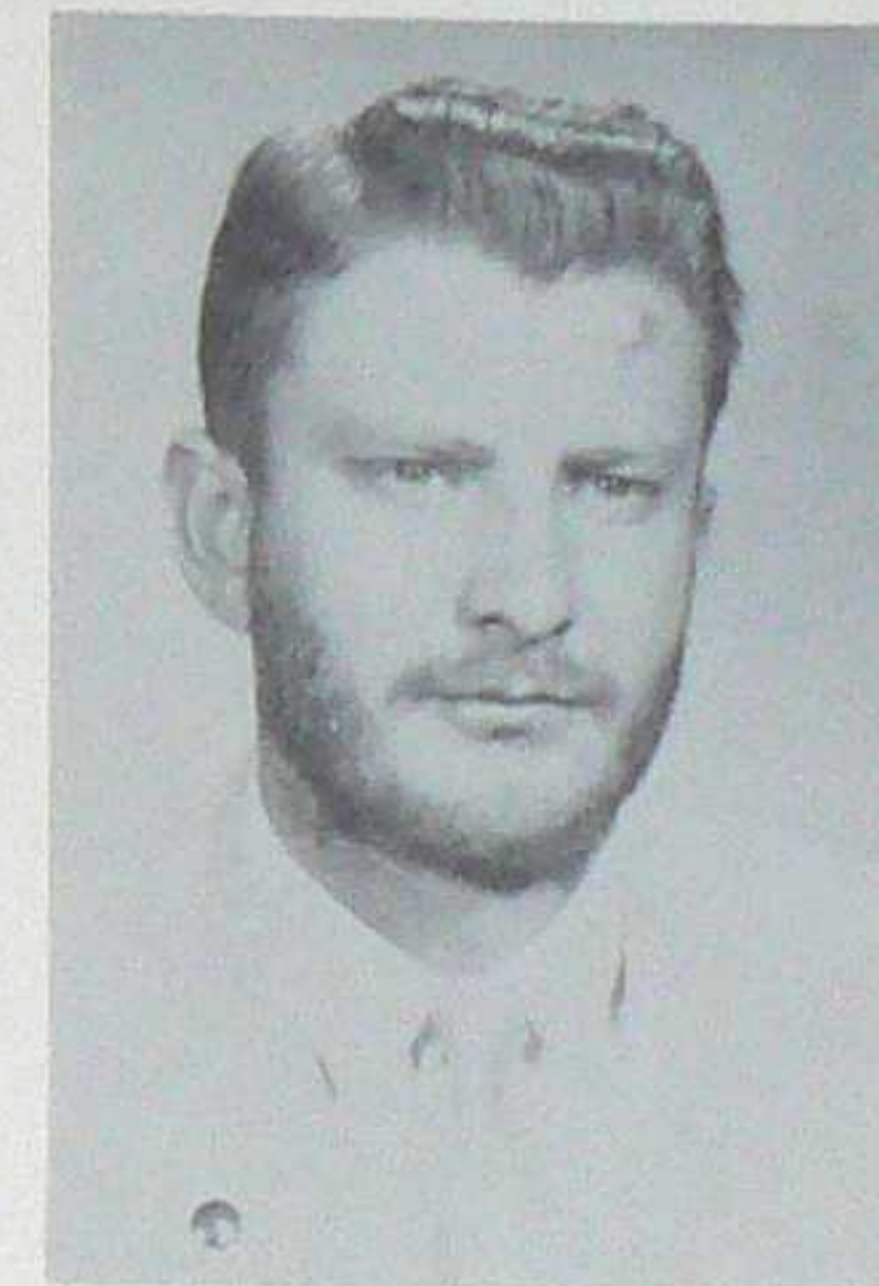
Thomas M. Isaacs
Carlsbad, New Mexico
Petroleum Engineering

Petroleum Club
Freshman Class President
Senior Class President
A.I.M.E.
Secretary-Treasurer



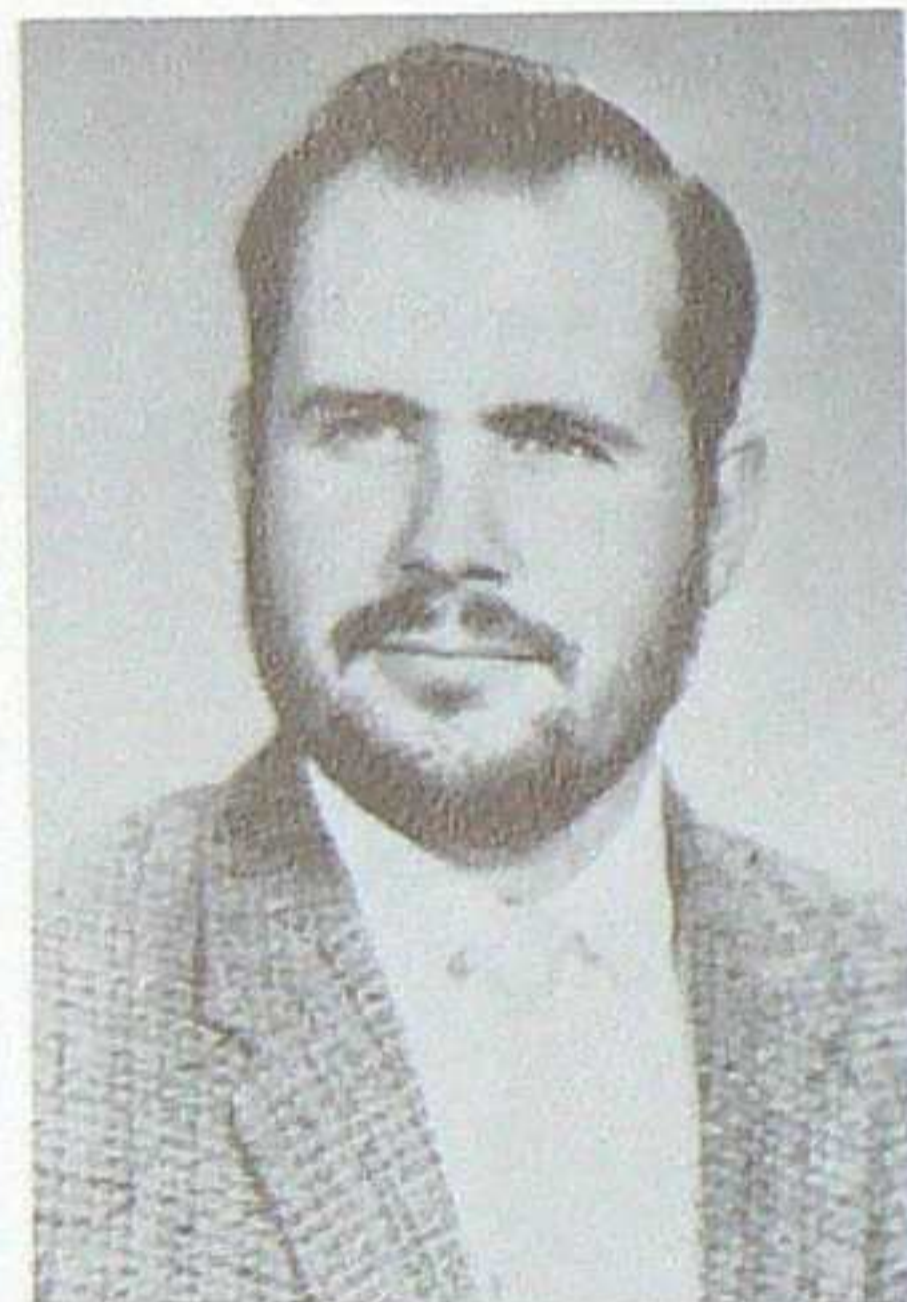
Robert C. Jones, Jr.
Boulder, Colorado
Mining Engineering

Cooney Mining Club
President
A.I.M.E.



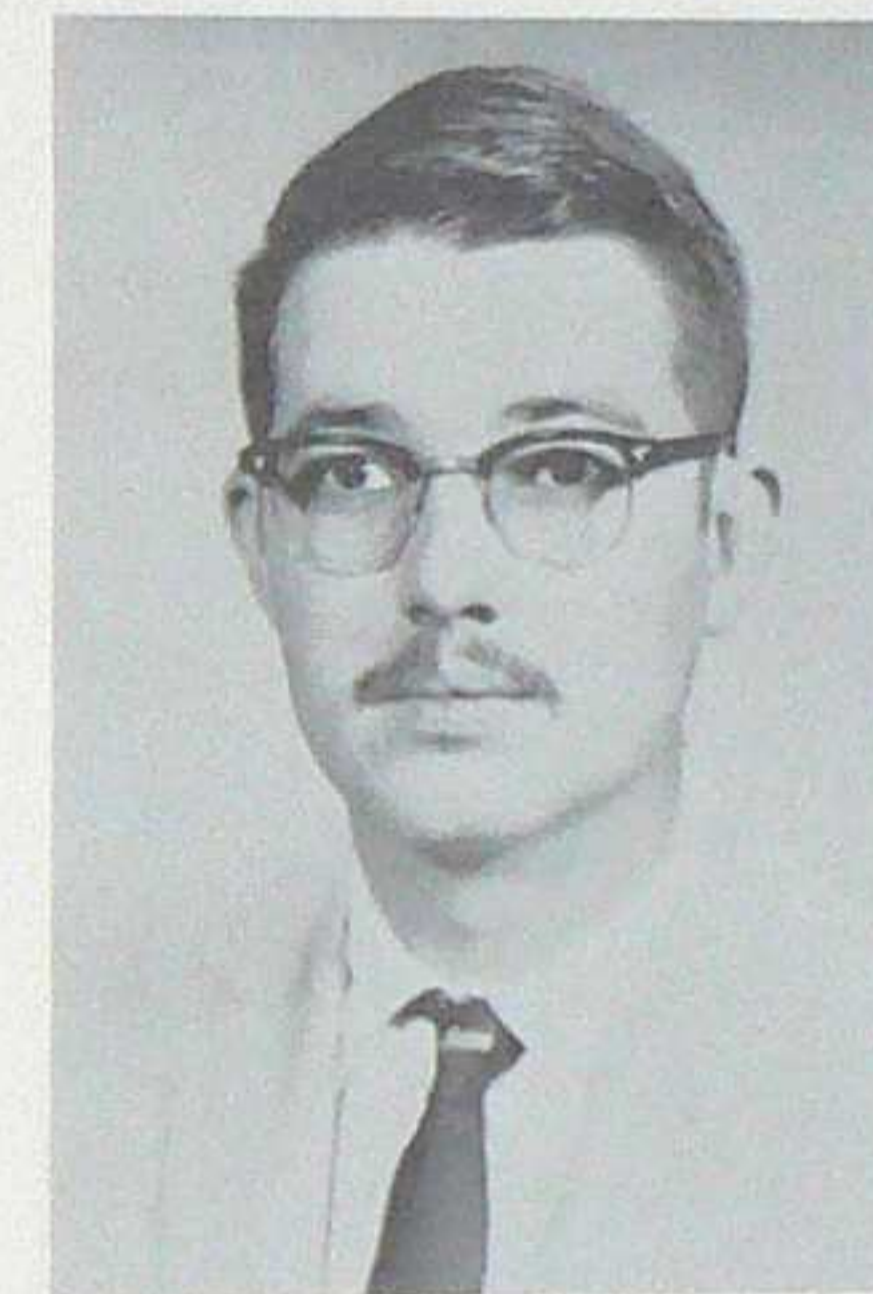
Thomas C. Johnstone
South Pasadena, California
Petroleum Engineering

Petroleum Club



Quentin L. Jordan
Alamogordo, New Mexico
Mathematics

Freshman Class Secretary
Physics Club
Astronomy Club



Edward L. Jolly, Jr.
Albuquerque, New Mexico
Physics

Student Council
Physics Club Vice
President
Physics Club President
Intramurals



Joe D. Kingsley
Carlsbad, New Mexico
Physics

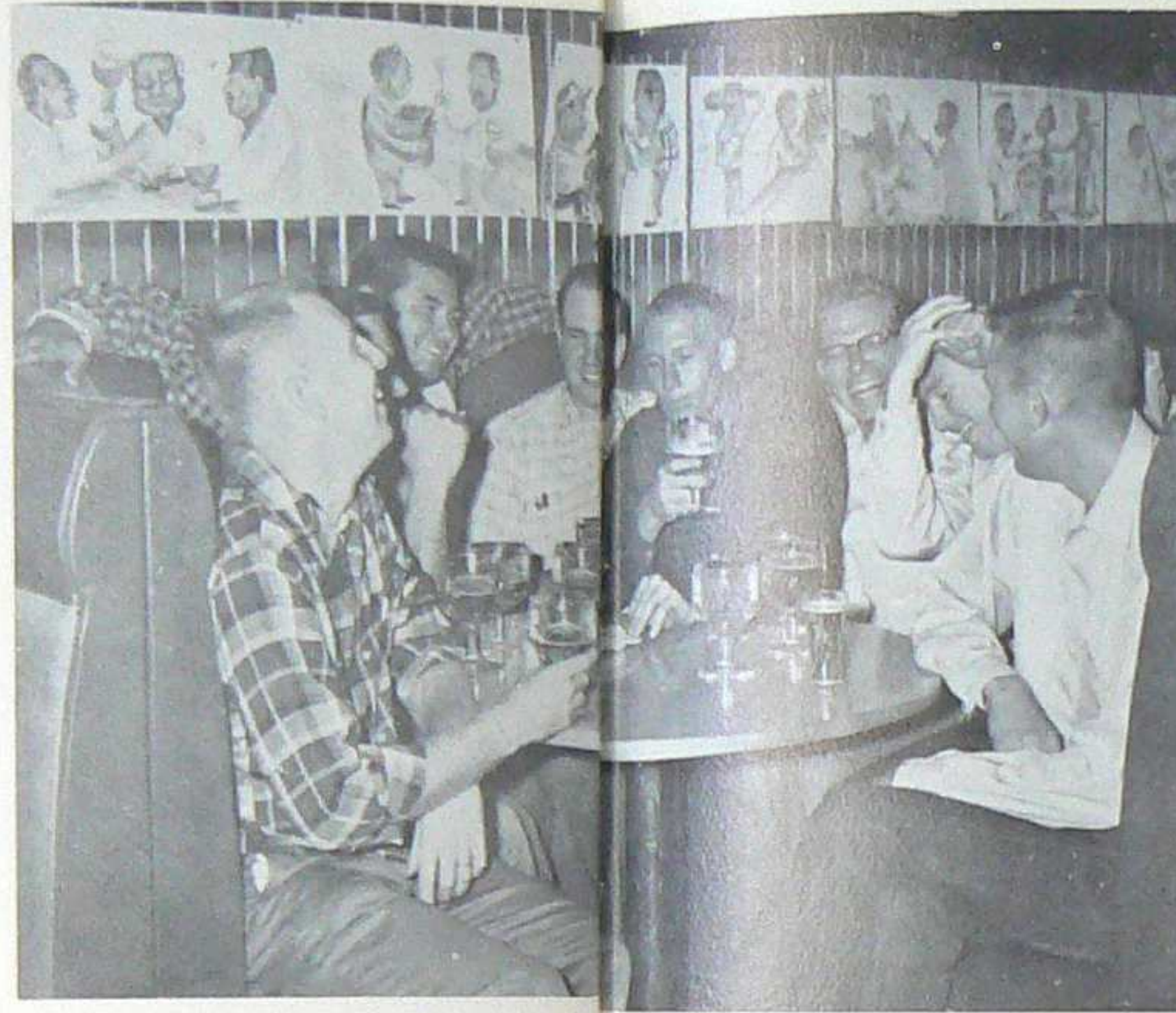
Physics Club
Mineral and Lapidary Society
Secretary-Treasurer
49'ers Committee
Flying Club
St. Pat's Court





Miles P. Miller
McLean, Texas
Petroleum Engineering

Petroleum Club
Mineral and Lapidary Society
A.I.M.E.



John C. Park
Socorro, New Mexico
Physics



Luther E. Owen
Tucumcari, New Mexico
Geophysics

Physics Club
Mineral and Lapidary Society
Astronomy Club
Secretary-Treasurer
PORPHYRY Photographer
Intramurals



James J. Pulaski, Jr.
Worcester, Massachusetts
Metallurgy

Cooney Mining Club
Petroleum Club
Chemistry Club
A.S.M.
A.I.M.E.



Rose Mary Jarboe Owen
Hobbs, New Mexico
Physics

Junior Class Secretary-
Treasurer
College Program Series
Committee
Physics Club
Astronomy Club



James N. Richardson
Carlsbad, New Mexico
Metallurgy

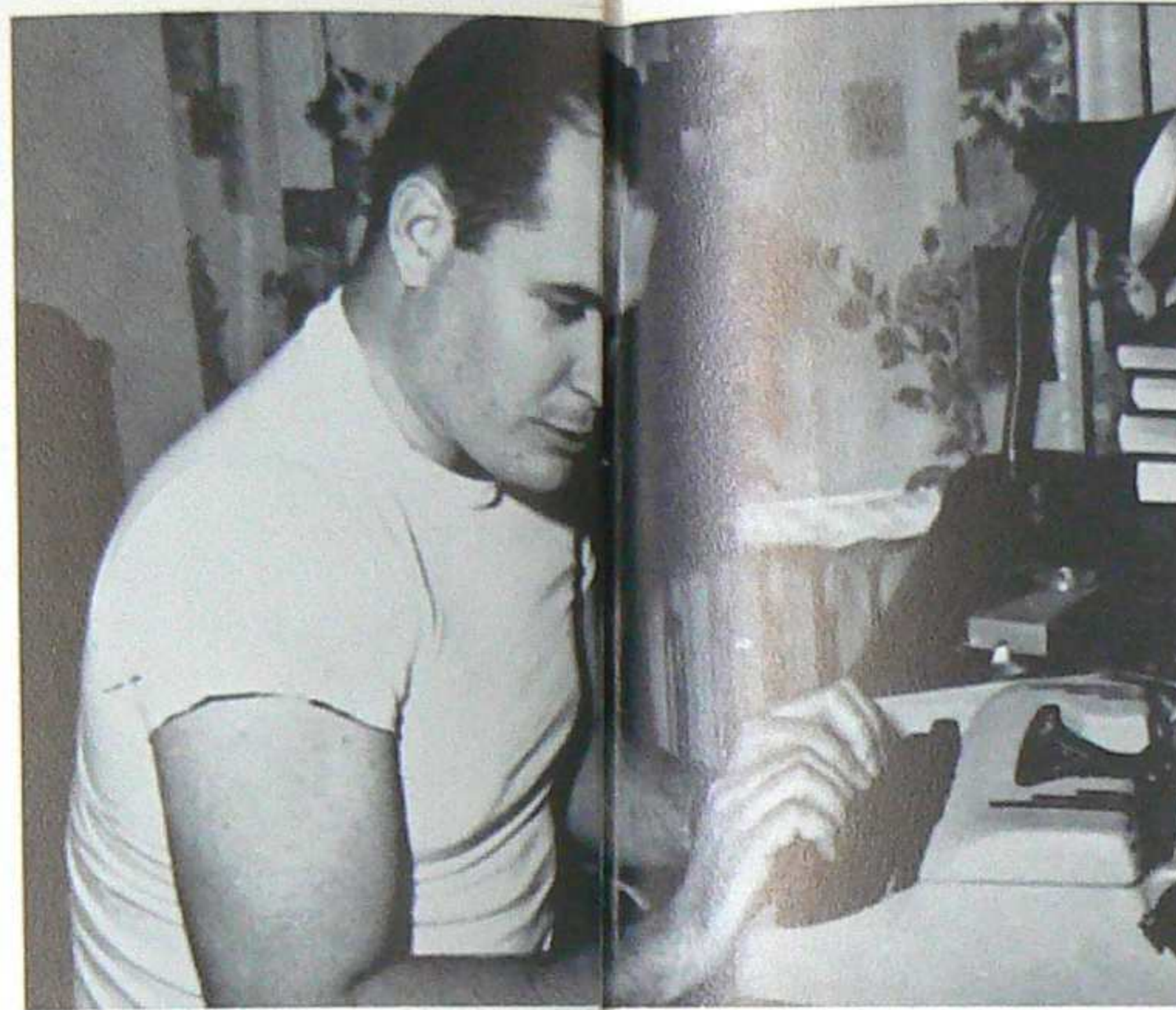
A.I.M.E.
Cooney Mining Club





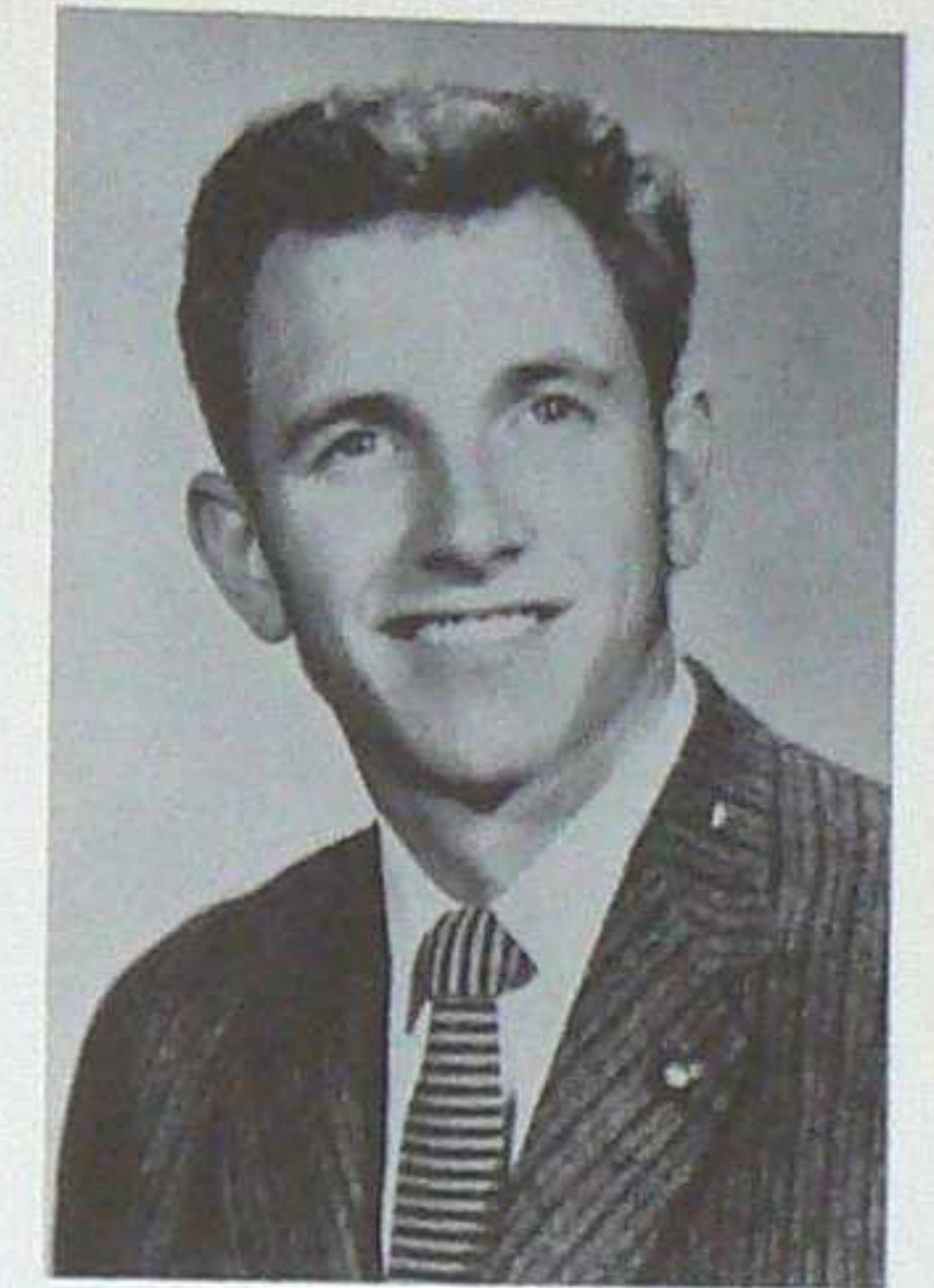
Thomas E. Scartaccini
Albuquerque, New Mexico
Mining Engineering

Intramural Council
A.I.M.E.
Cooney Mining Club



Douglas S. Sprague
Grand Junction, Colorado
Petroleum Engineering

A.I.M.E.
Petroleum Club
Intramurals



Squire B. Seagraves
Deming, New Mexico
Physics

Physics Club



Ronald D. Stanley
Clovis, New Mexico
Physics

PORPHYRY Assistant Editor
PORPHYRY Editor
Physics Club
Intramurals
Mineral and Lapidary Society
Junior Class Intramural
Representative
Sophomore Class Intra-
mural Representative



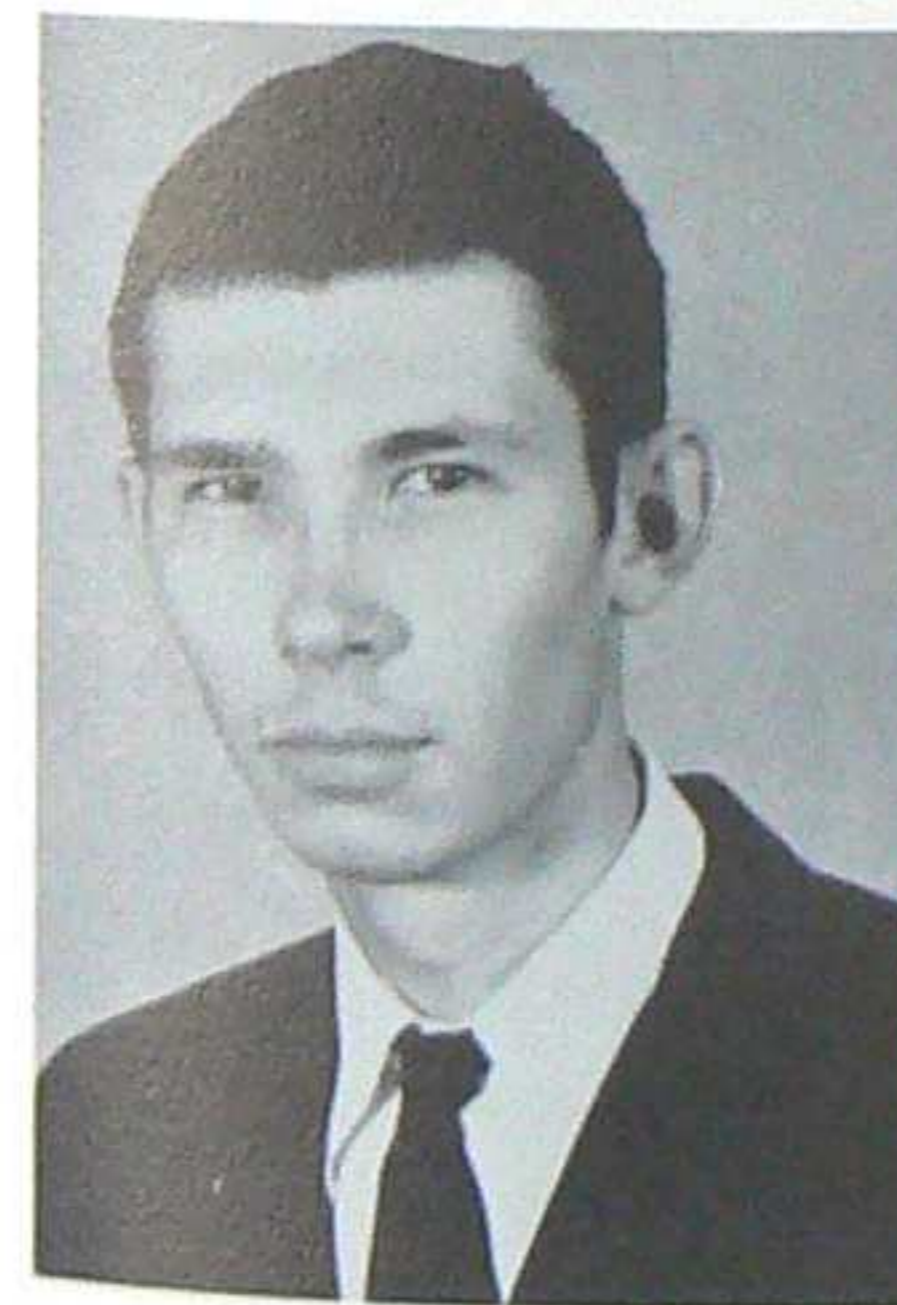
Robert C. Setzler
Albuquerque, New Mexico
Petroleum

Petroleum Club
Mineral & Lapidary Society
A.I.M.E.



Marvin A. Svaldi
Grand Junction, Colorado
Petroleum Engineering

A.I.M.E.
Petroleum Club





Clarence O. Tuason
Garden Grove, California
Mining Engineering

Cooney Mining Club
Secretary-Treasurer
Student Body Vice
President
Senior Representative
to Student Council
Mineral and Lapidary
Society Vice President
Mineral and Lapidary
Society President
49'ers Committee



Charles C. Waid
Portales, New Mexico
Mathematics

Gymnastics Club
Physics Club
Intramurals

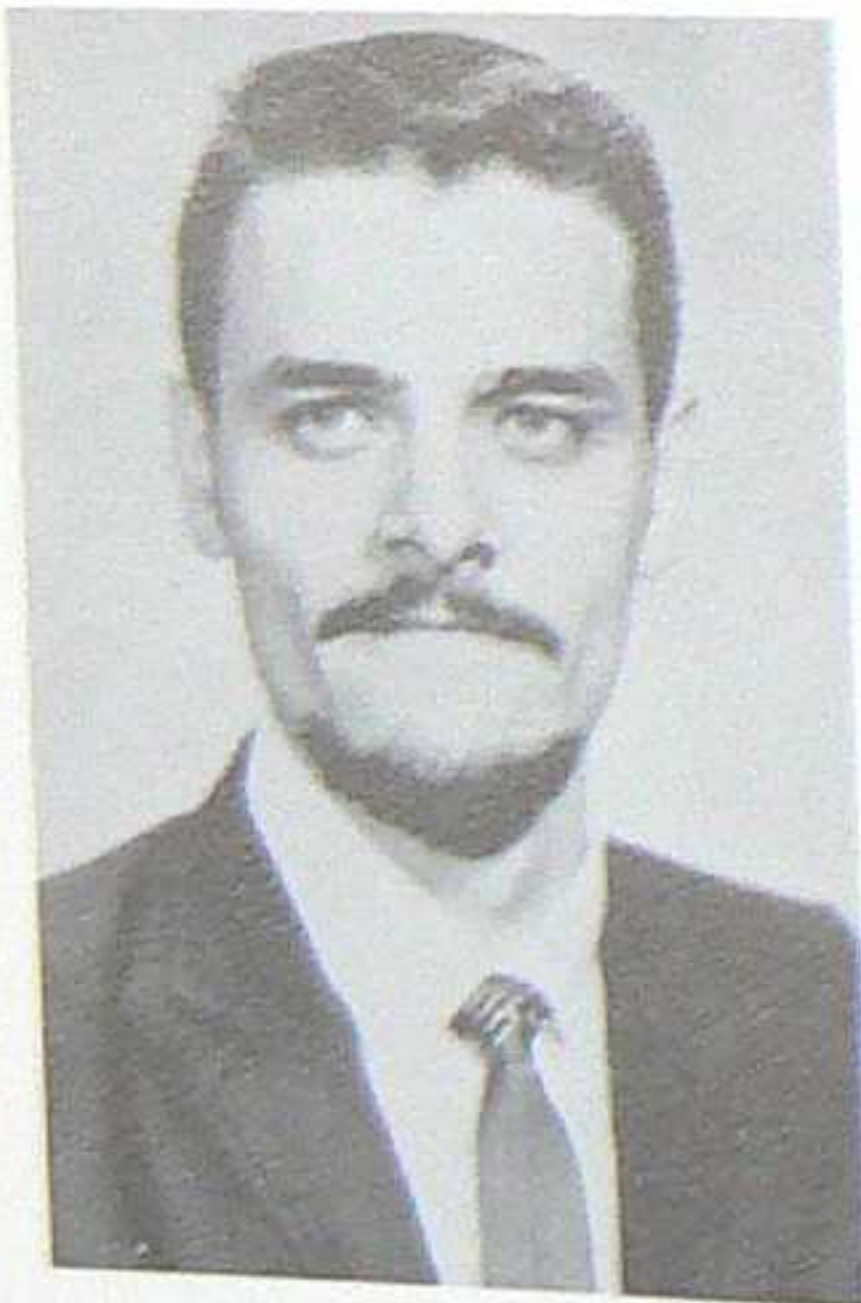


Charles R. Wright
Vincennes, Indiana
Petroleum

AIME
Petroleum Club
Intramurals

Lloyd A. Wright
Eunice, New Mexico
Petroleum

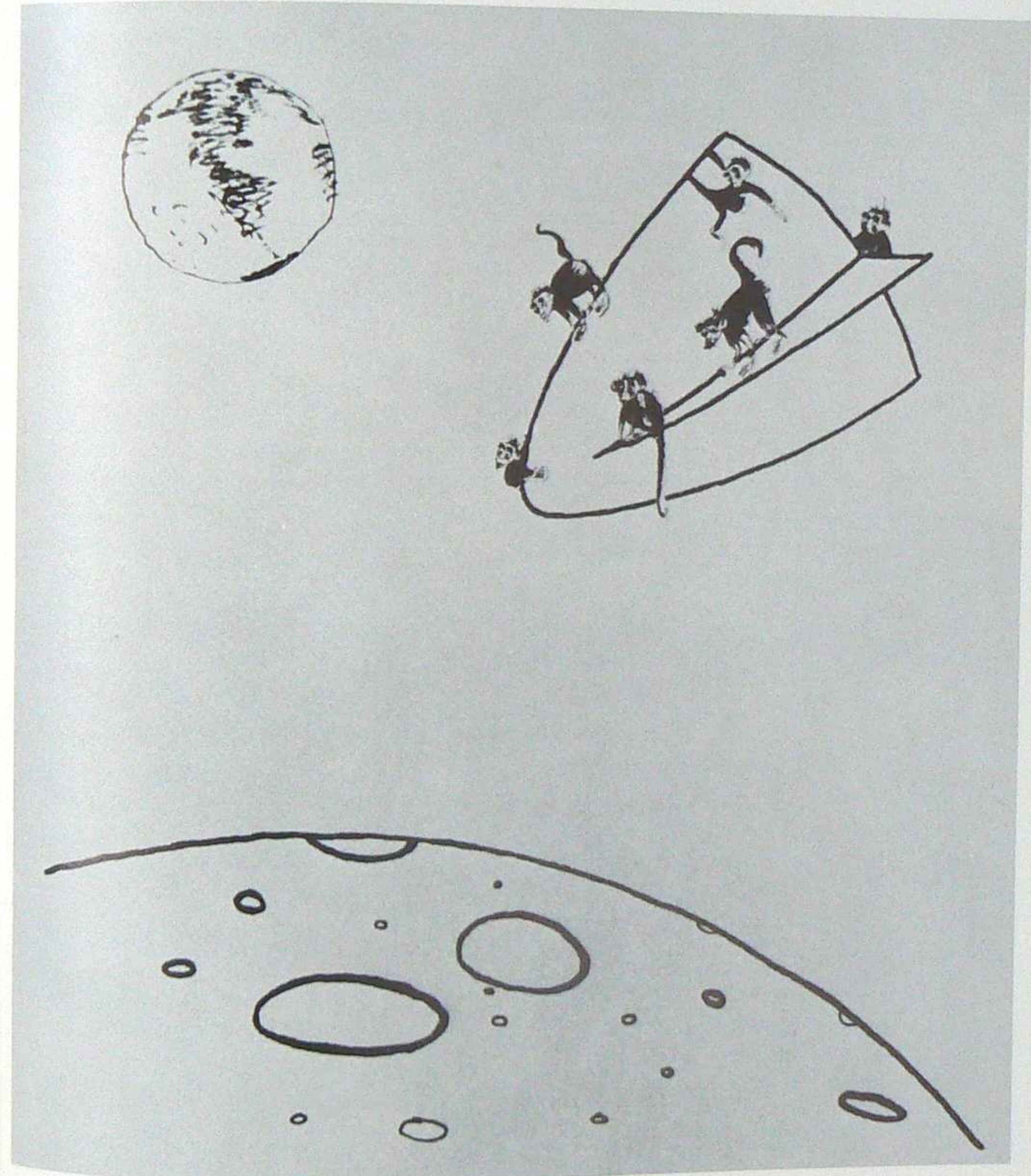
Intramurals
Petroleum Club

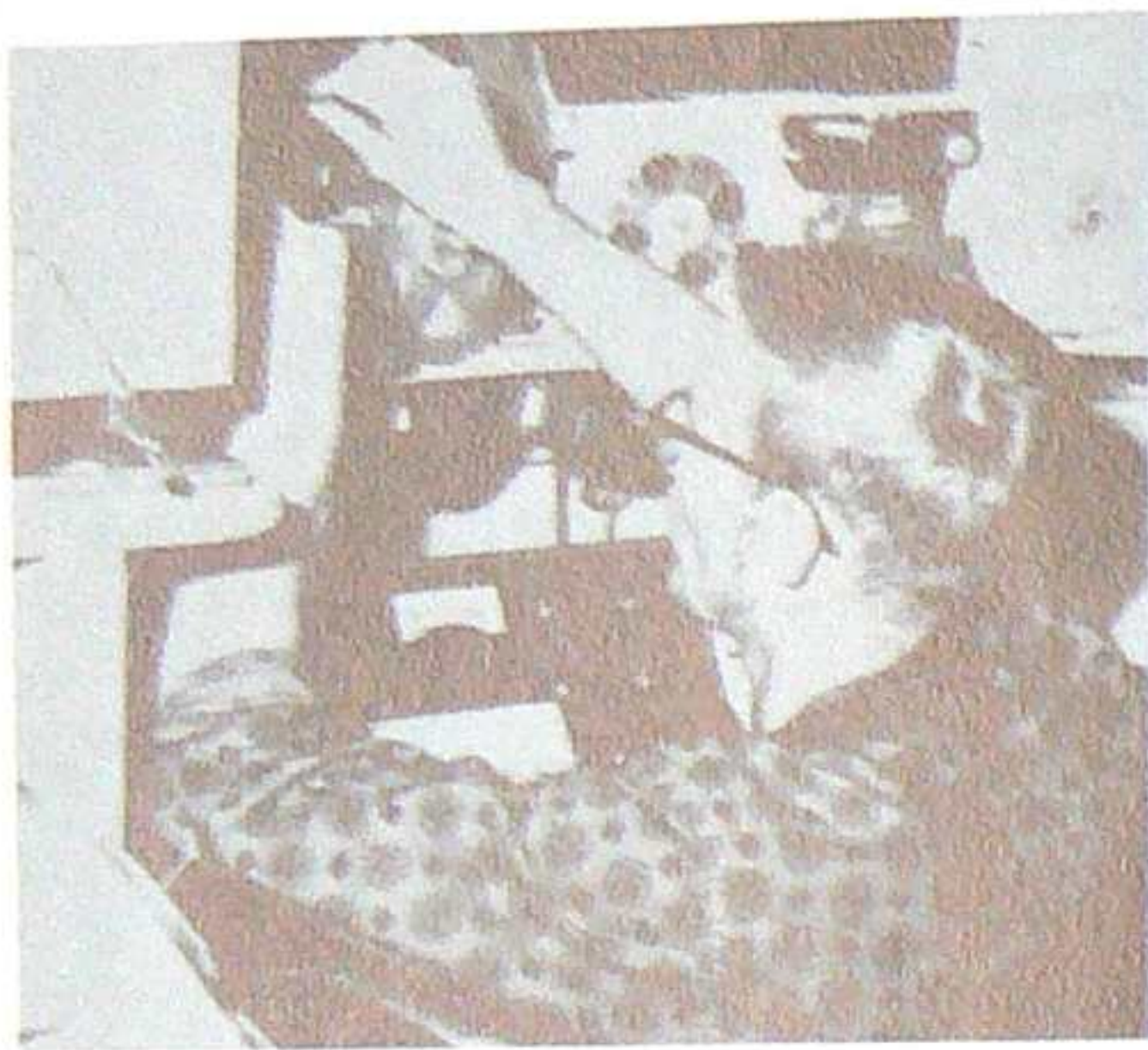


John P. Wilshusen
Port Chester, New York
Geology



JUNIORS





JUNIOR CLASS OFFICERS

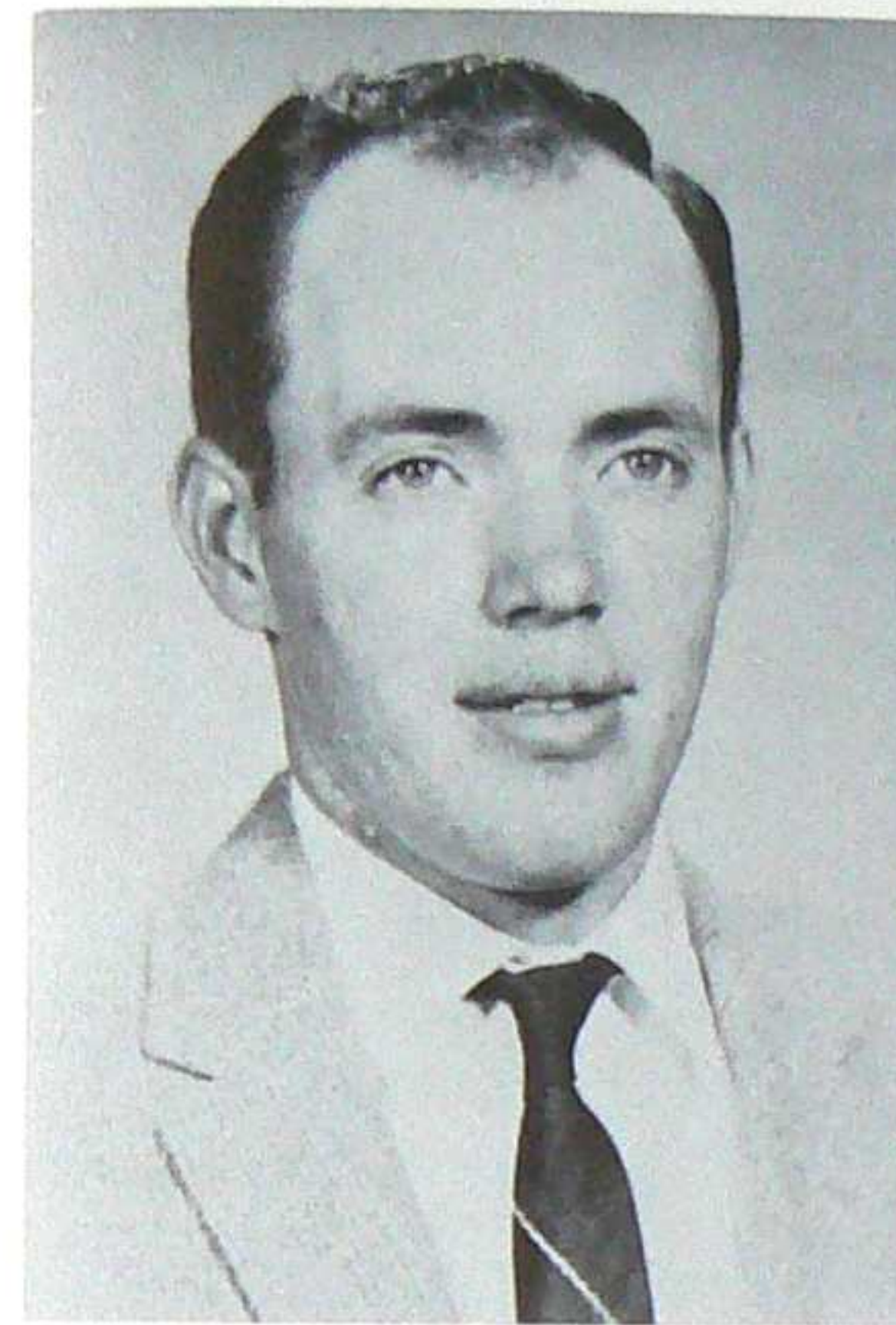
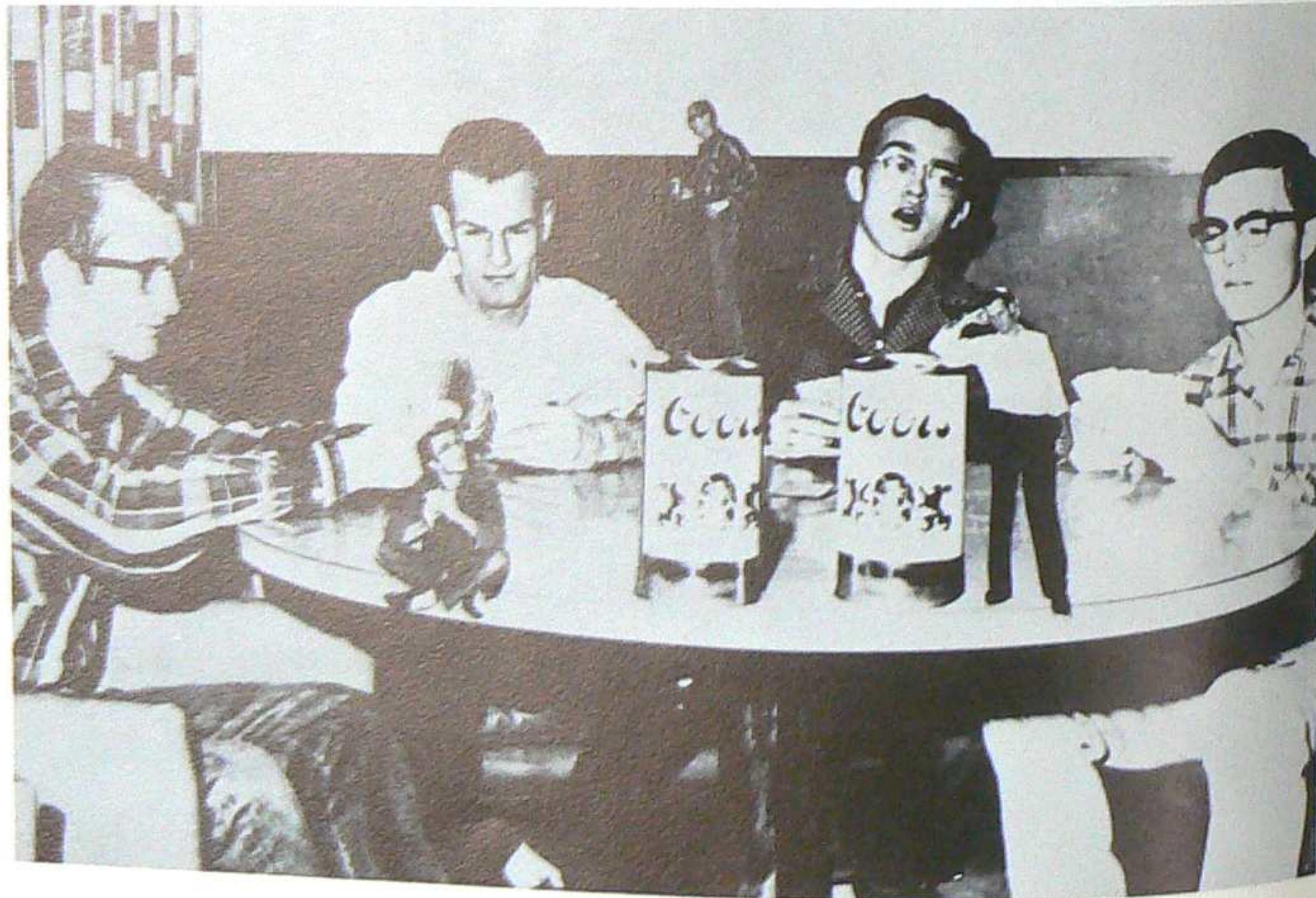
Ray Laxson—*President*

Lester Welch—*Vice President*

Betty Ferrar (not shown)—*Secretary-Treasurer*

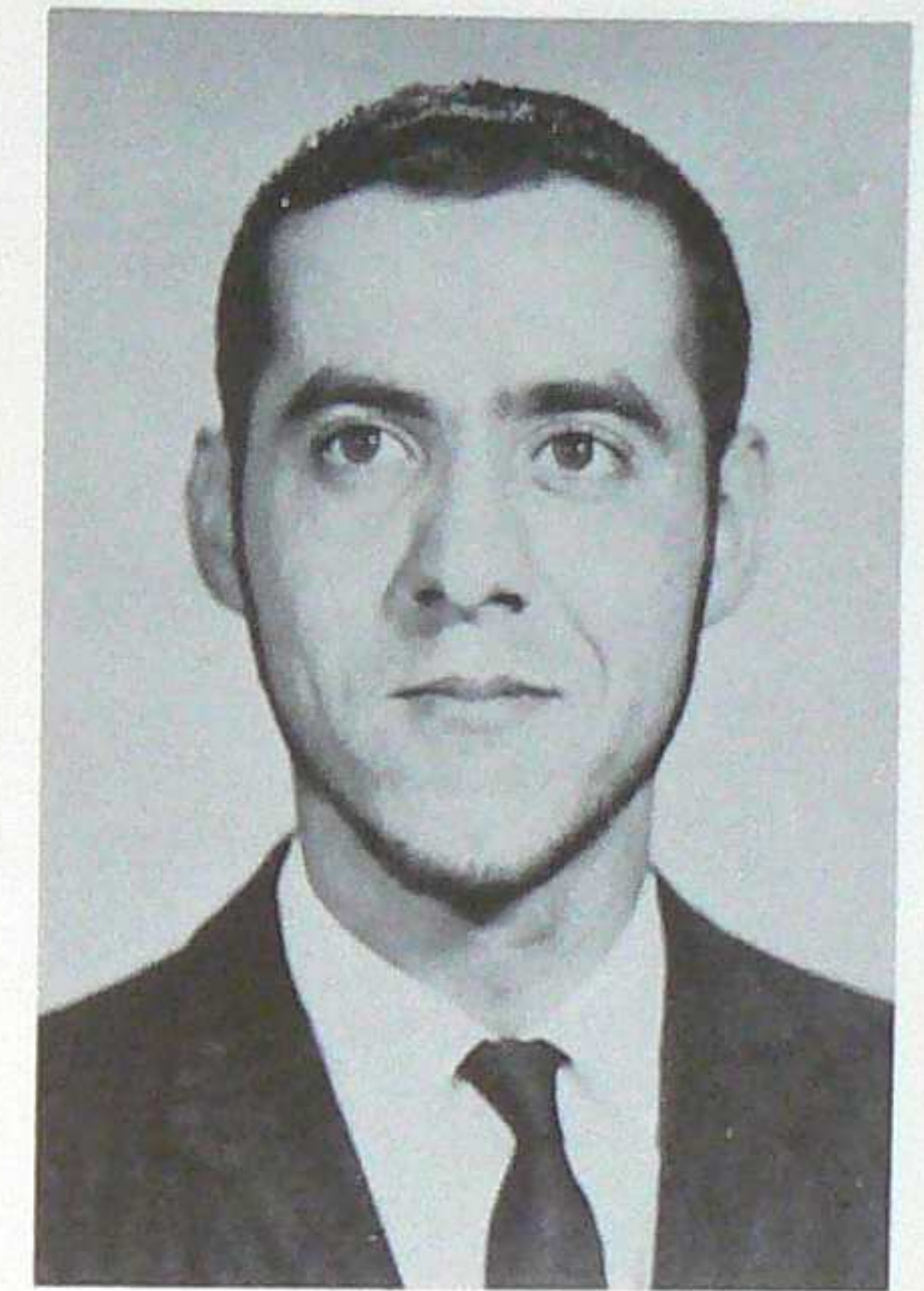
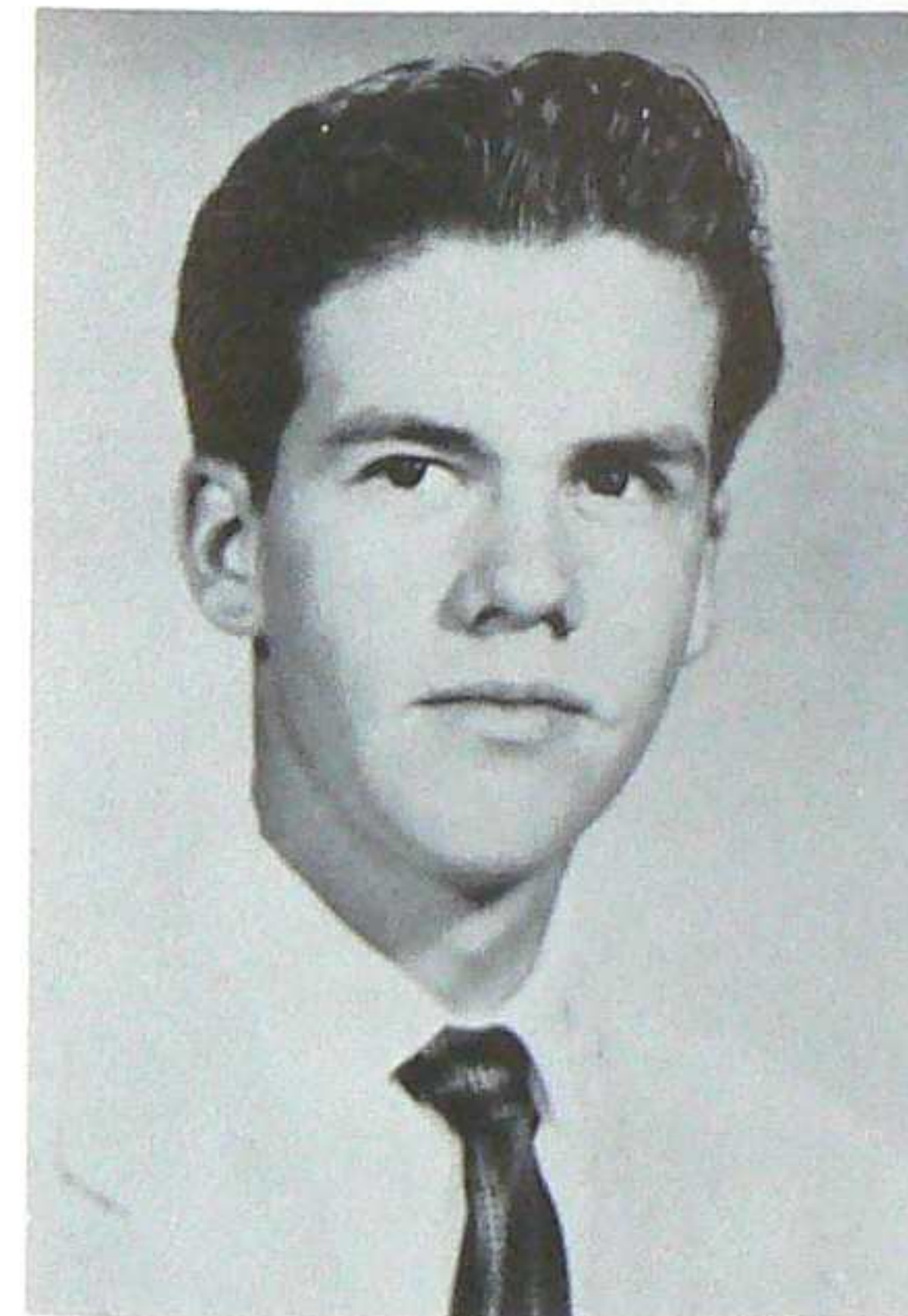
Paul Homer—*Student Council Representative*

Ron Westbrook—*Intramural Representative*



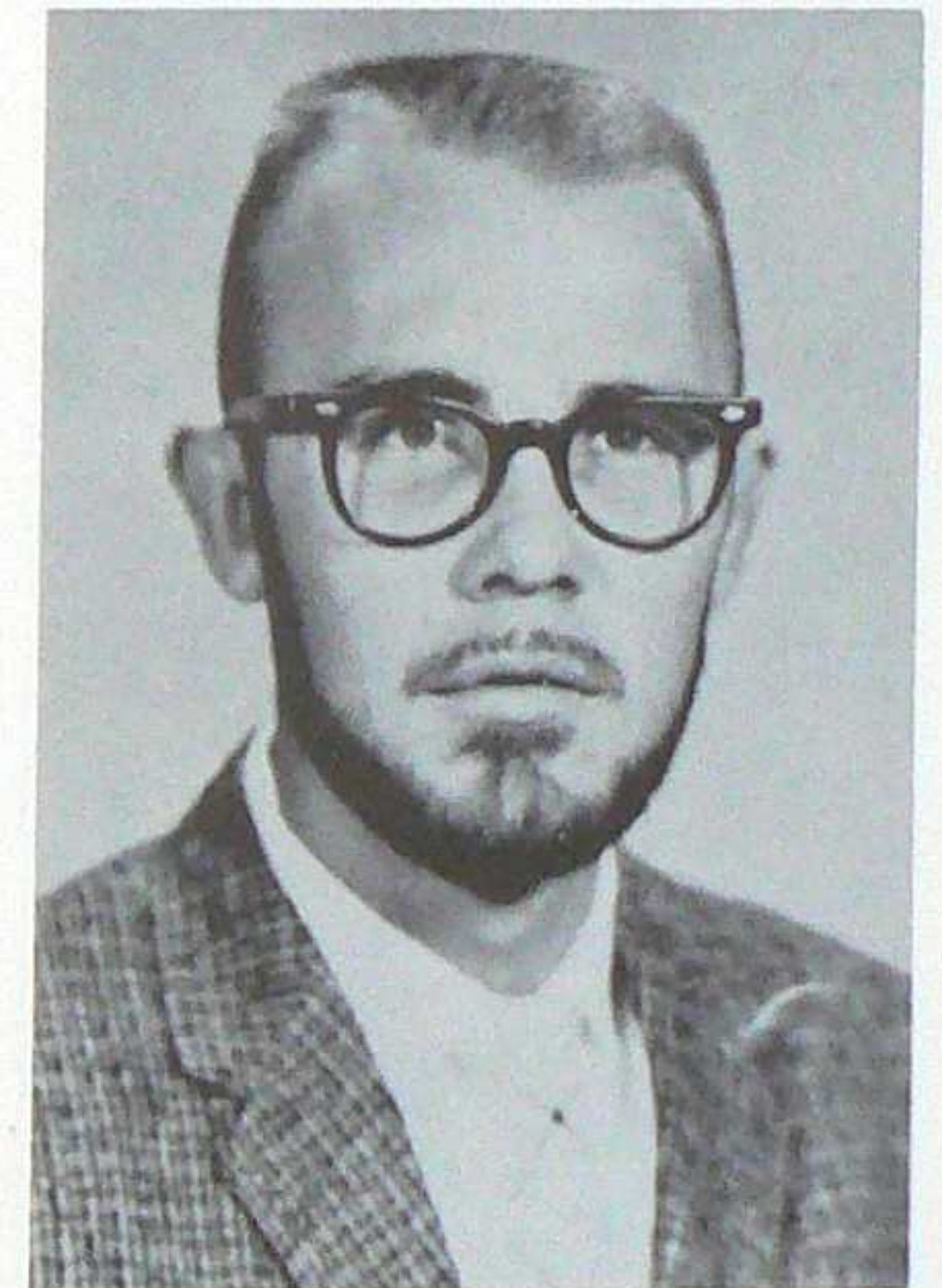
Kenneth W. Allison
Espanola, New Mexico
Physics

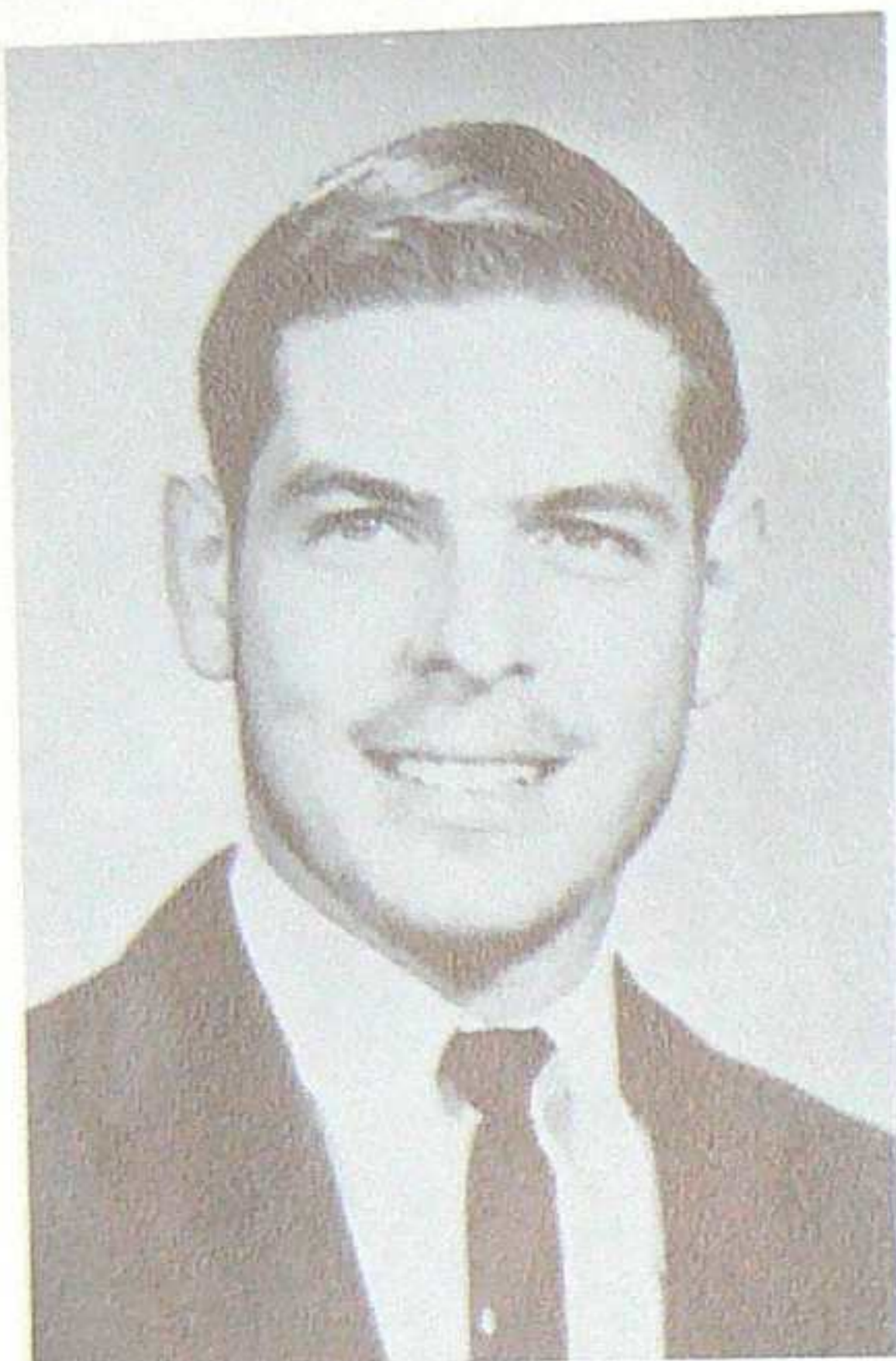
Norman G. Banks
Mount Pleasant, Pennsylvania
Geology



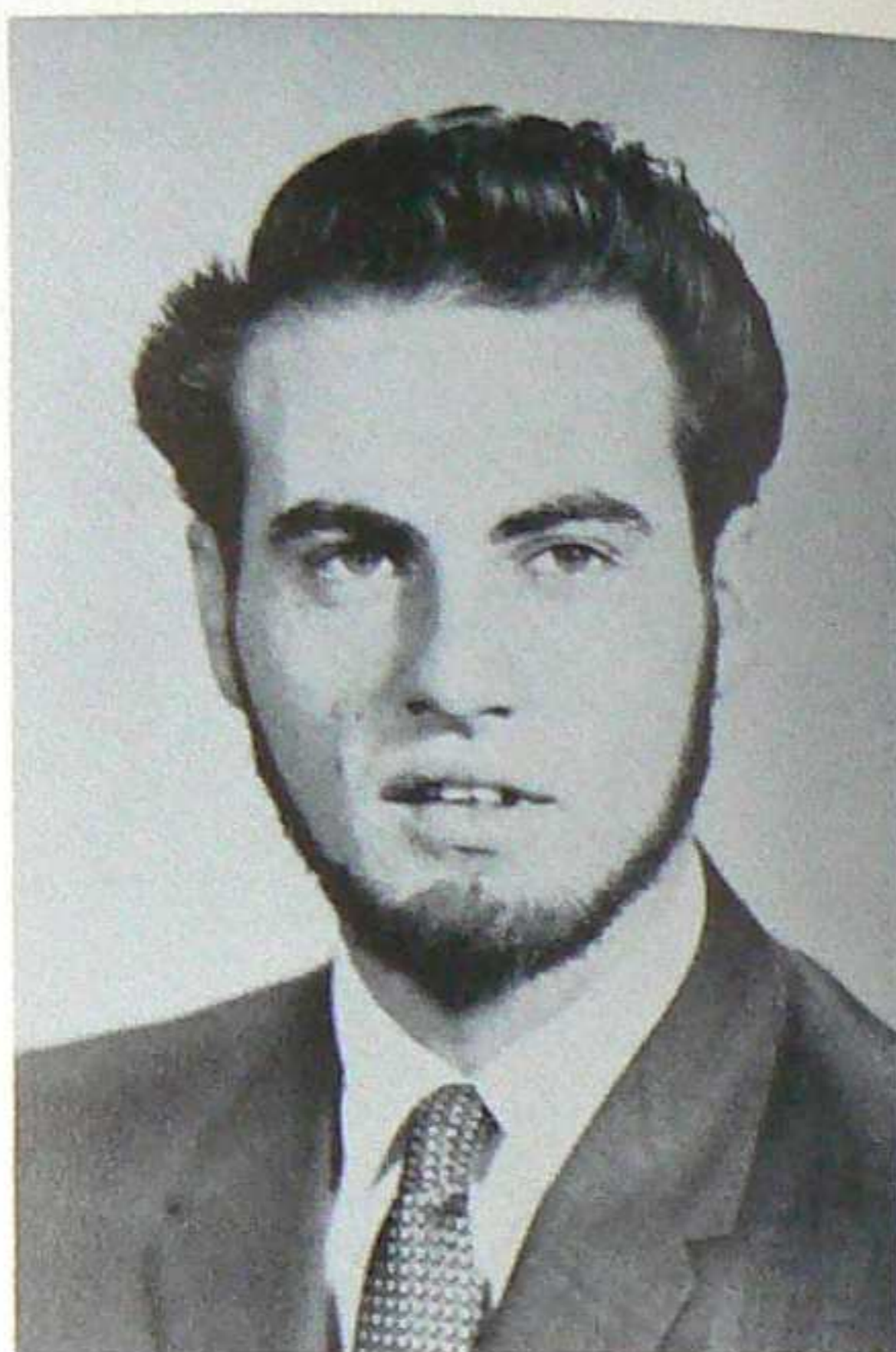
Mohamed A. Badissy
Morocco
Geophysics

Robert V. Beneda
McCook, Nebraska
Mathematics

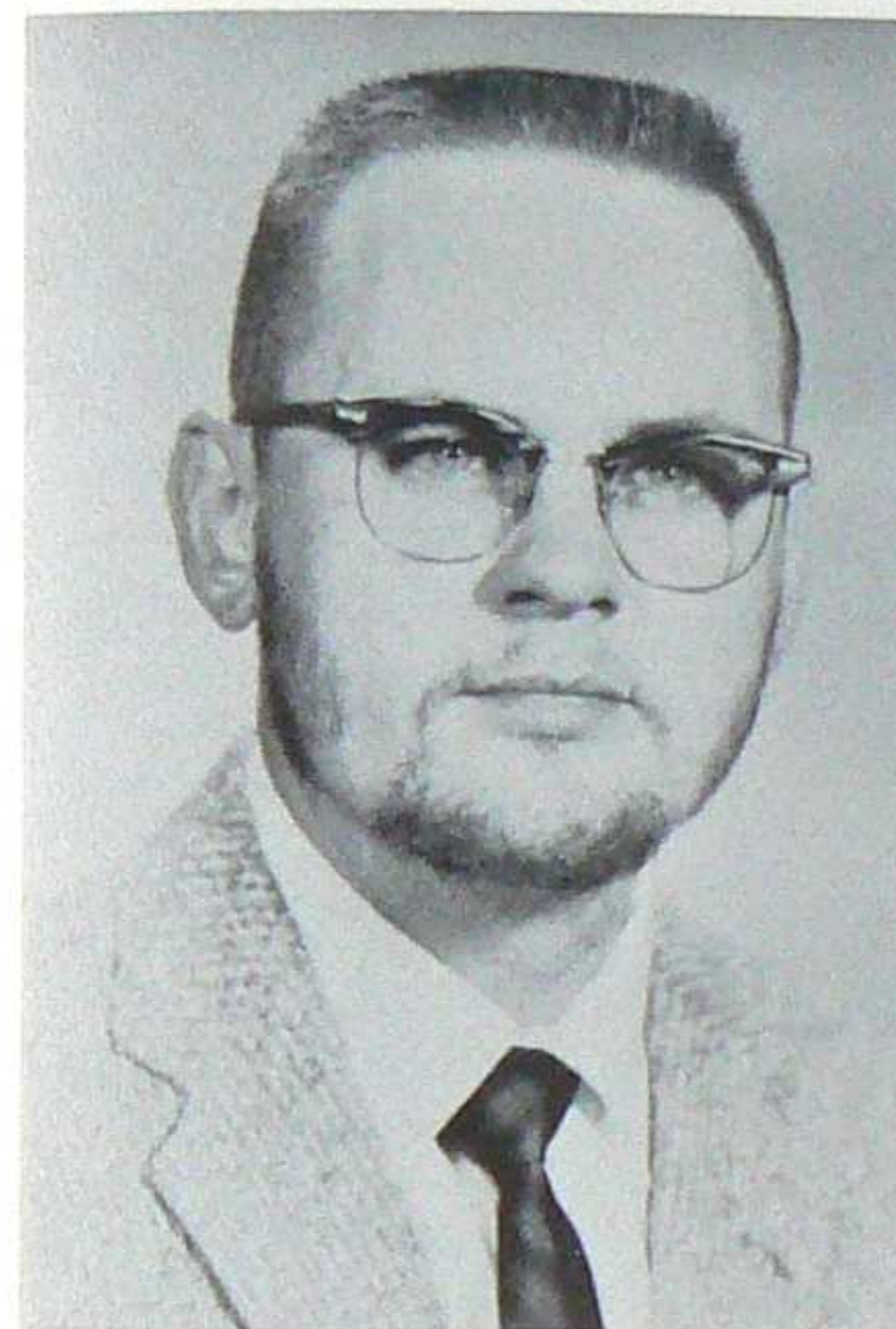




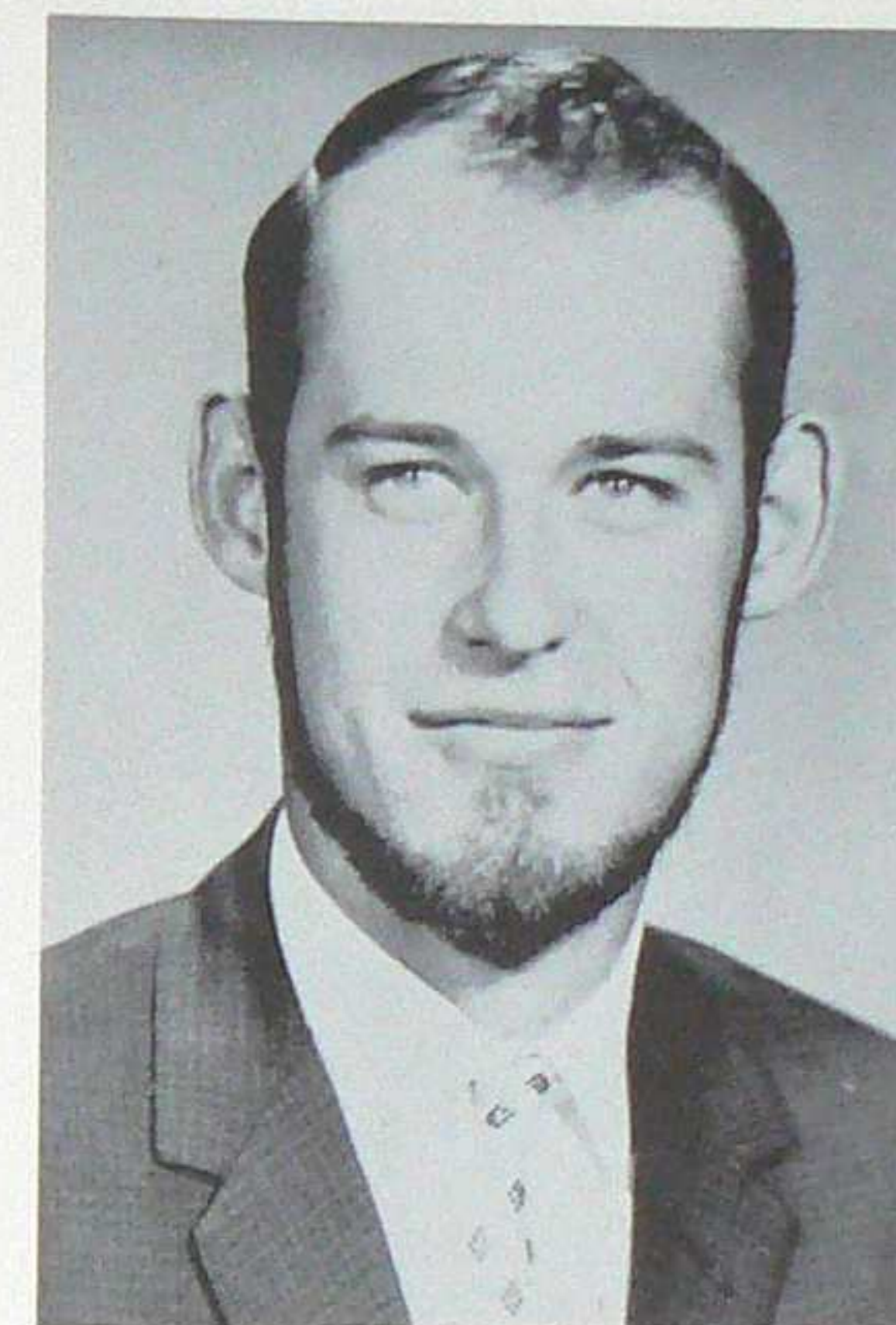
Garth H. Blakely
Wartrace, Tennessee
Chemistry



Lowell D. Boynton
Fillmore, California
Petroleum



John A. Conlon
Monmouth, Illinois
Geology



James P. Conover
Clovis, New Mexico
Chemistry

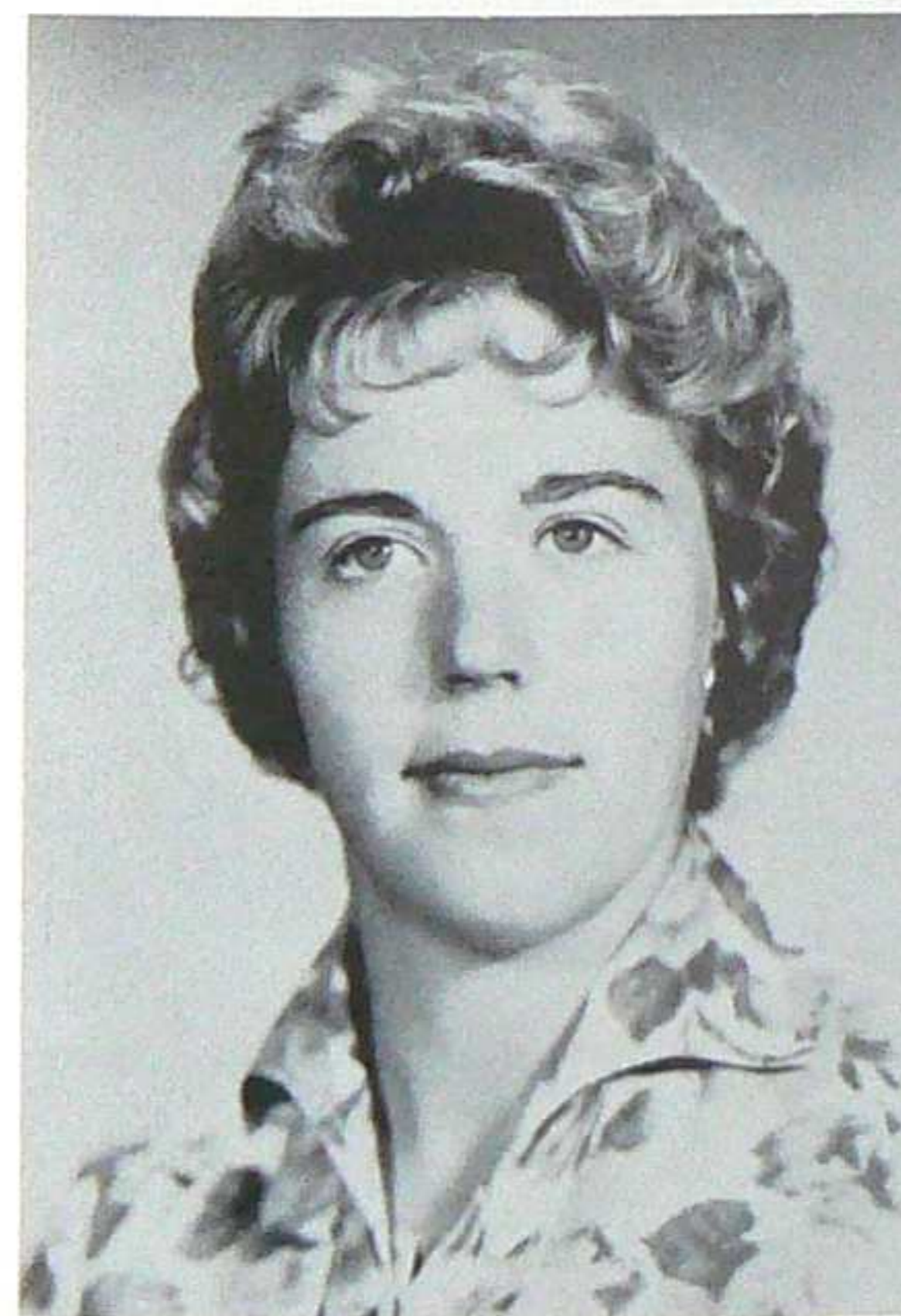
Robert C. Brezovsky
Socorro, New Mexico
Basic Science



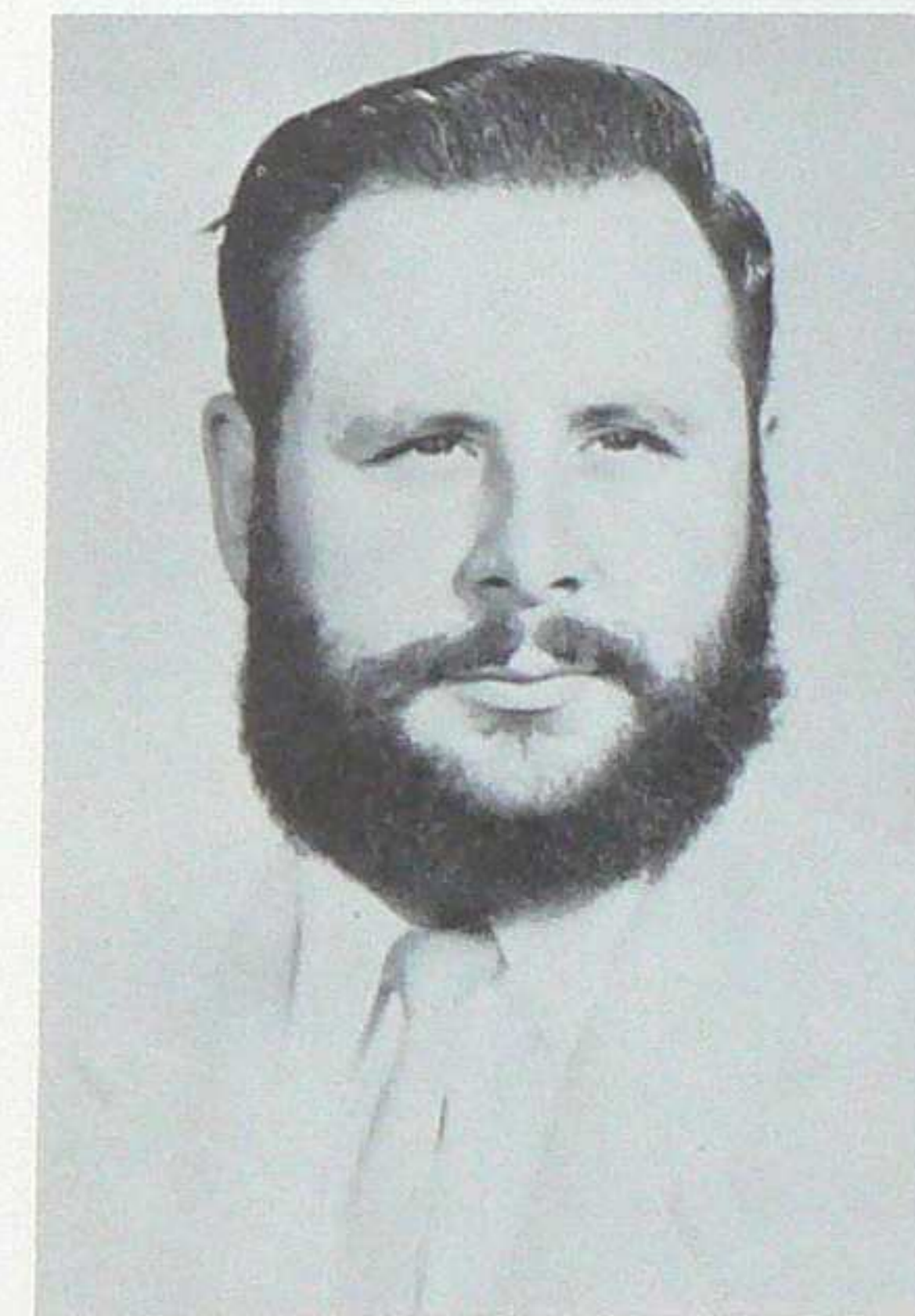
Johnny J. Cecil
Sylvia, Kansas
Petroleum Engineering

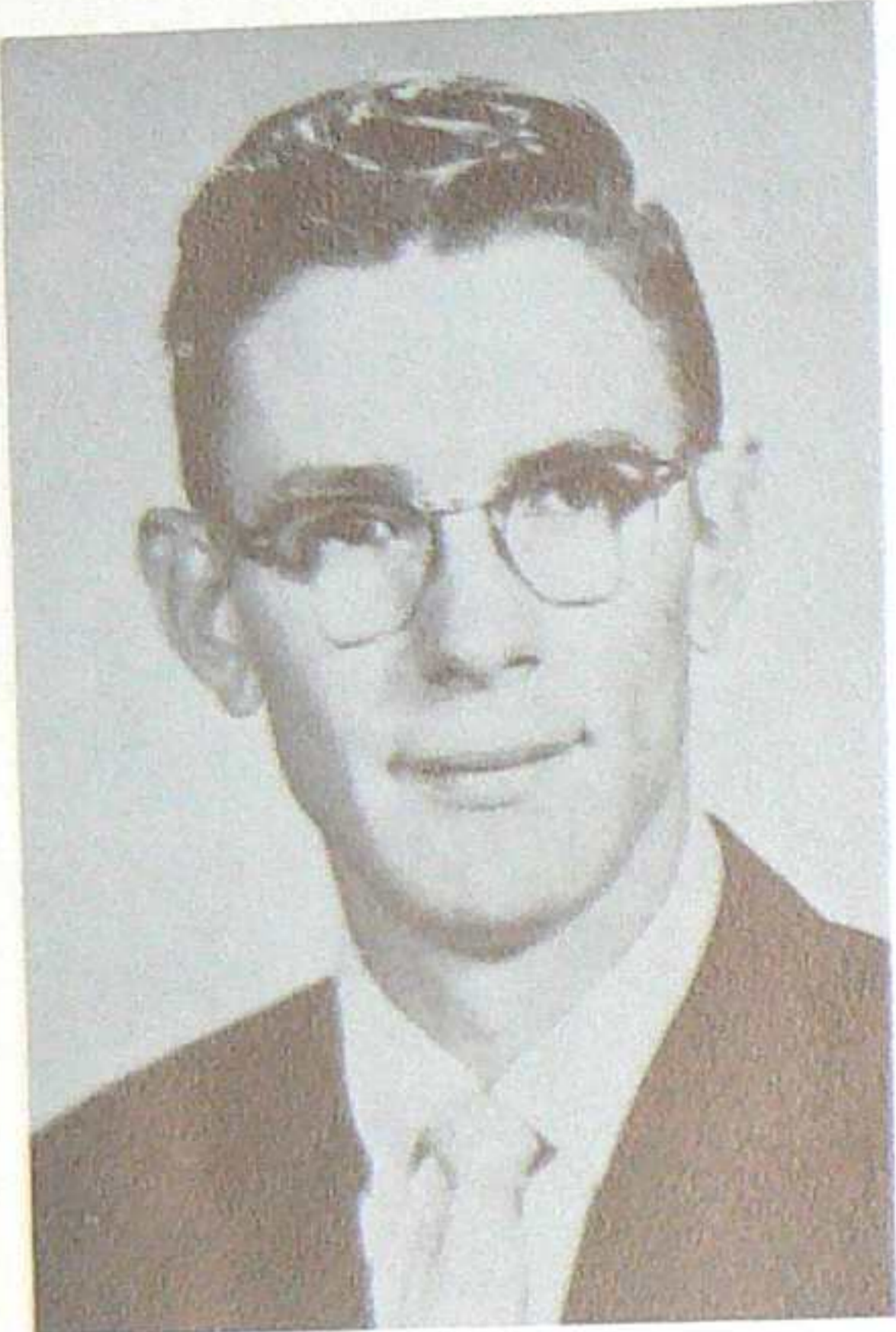


Carol Laverne Dawdy
Sheridan, Wyoming
Chemistry



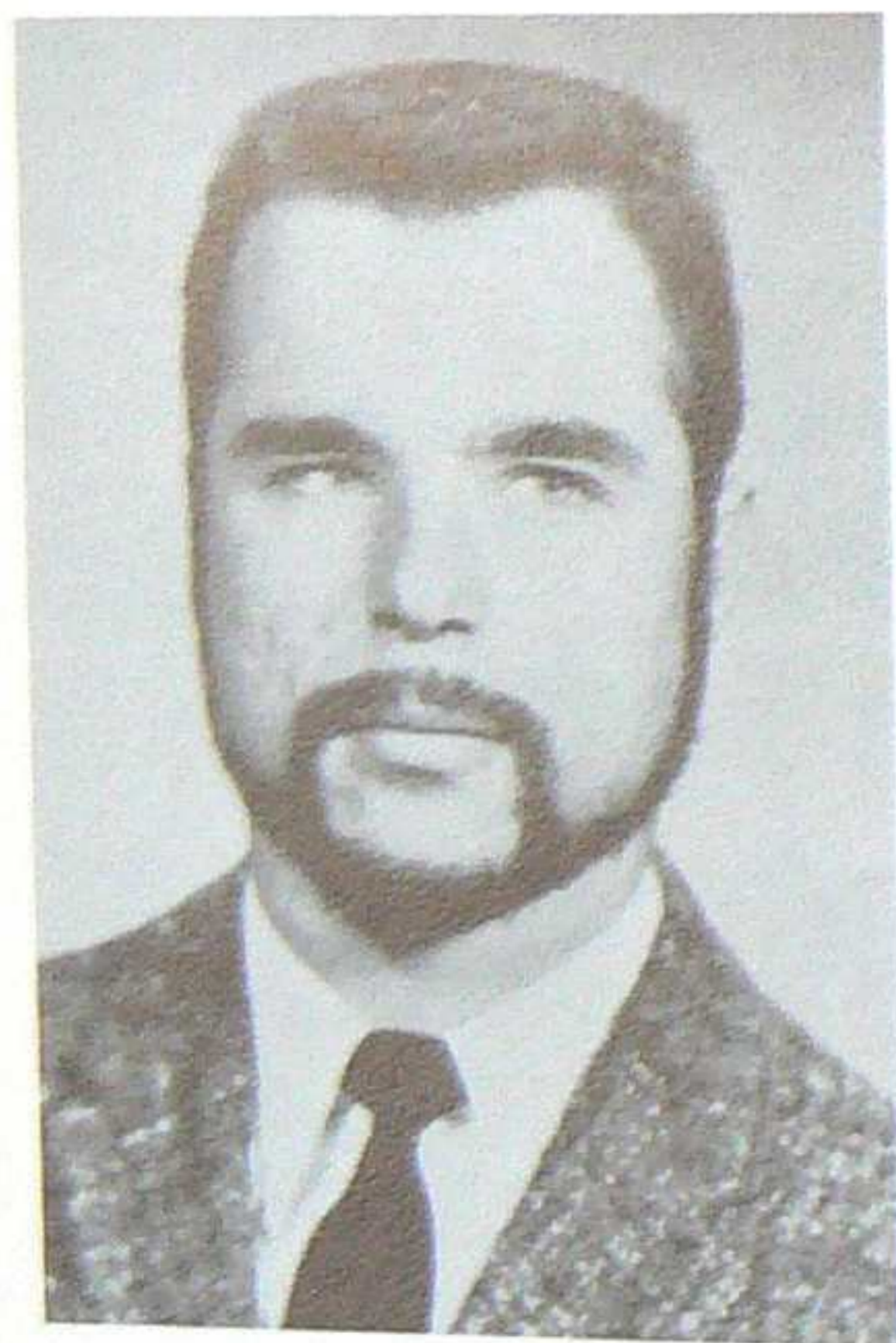
Daniel P. Dupre
Punto-Fijo, Venezuela
Mining Engineering





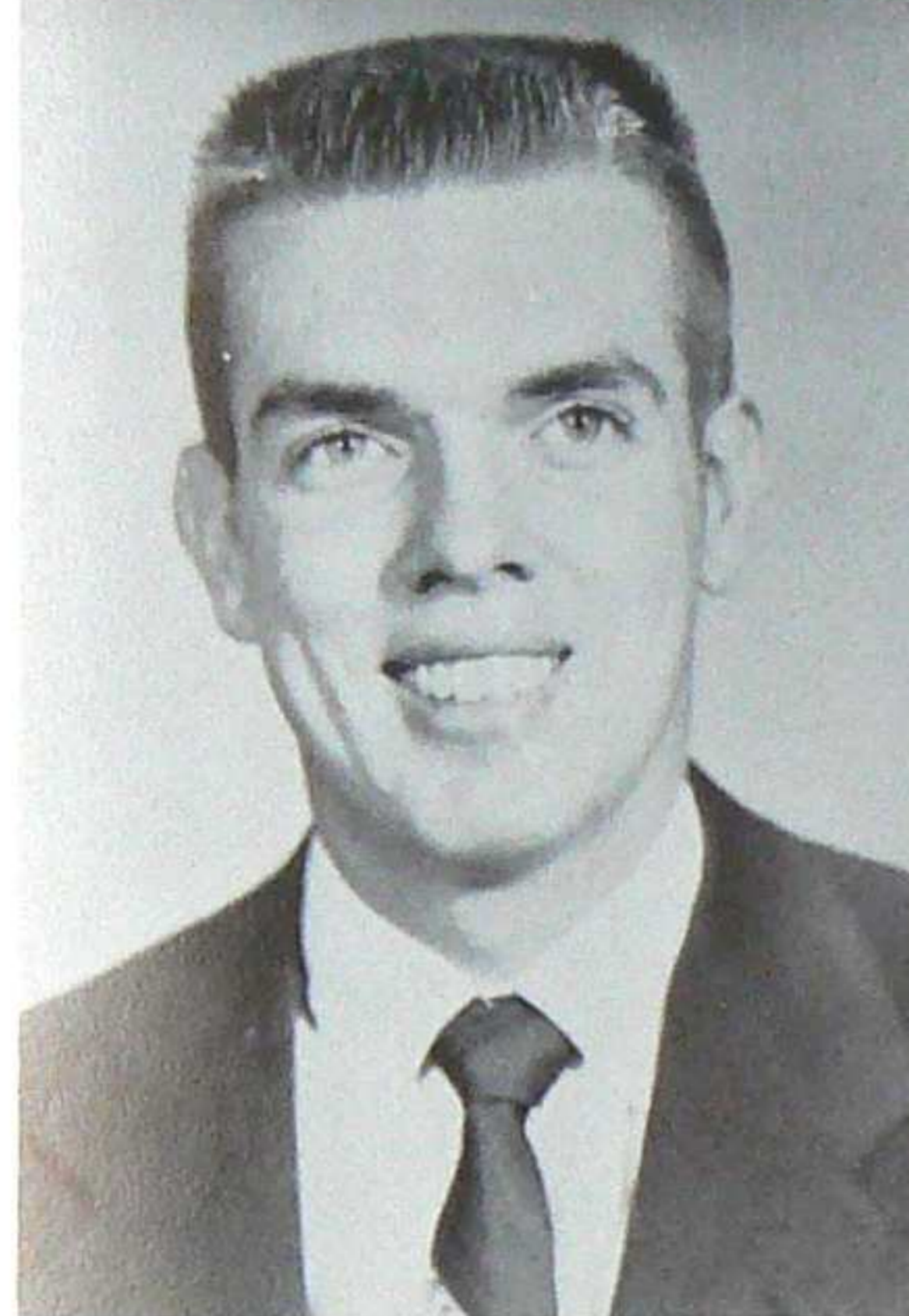
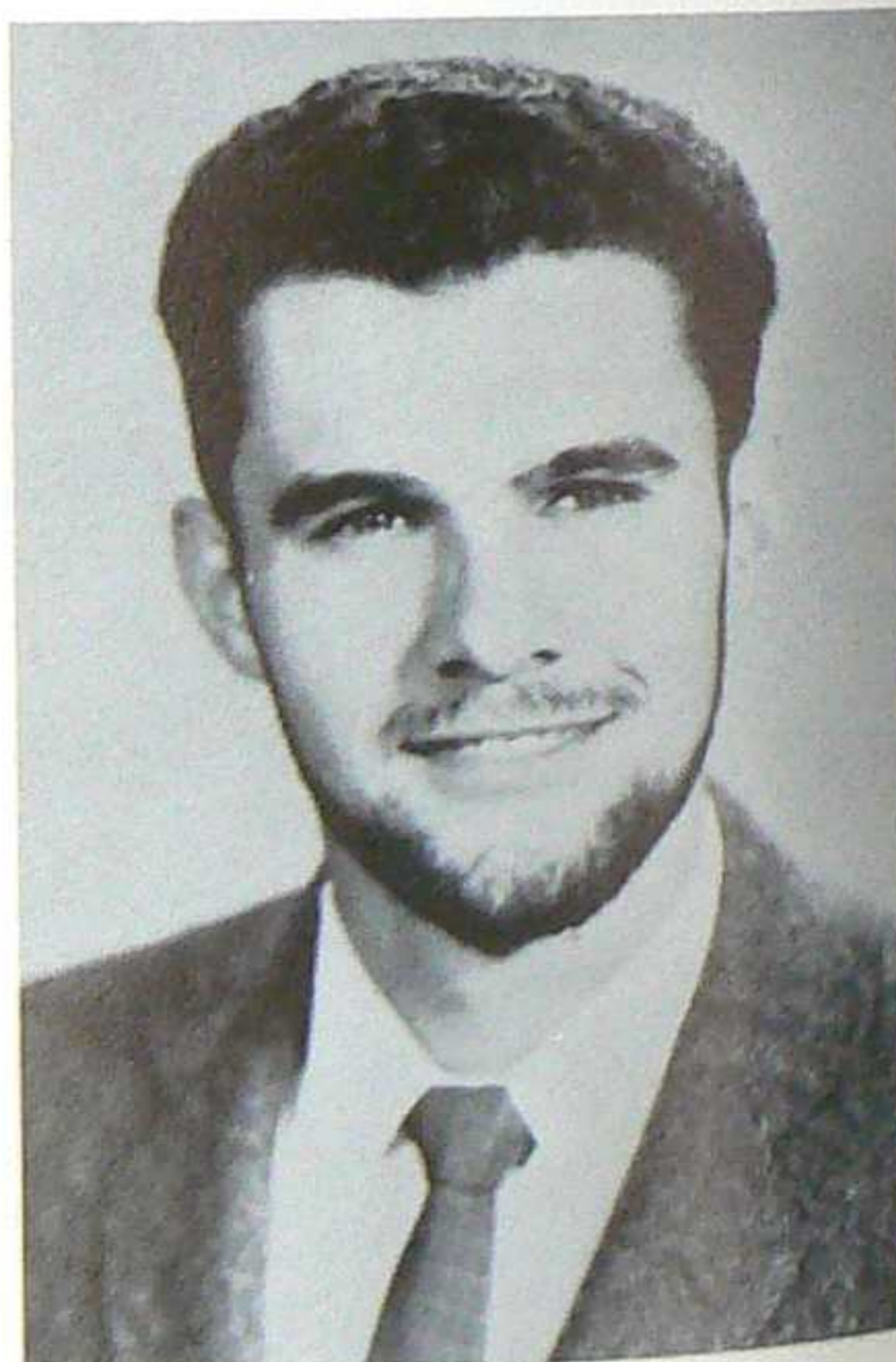
Robert L. Ernst
Deming, New Mexico
Chemistry

Dennis R. Flynn
Killeen, Texas
Metallurgy



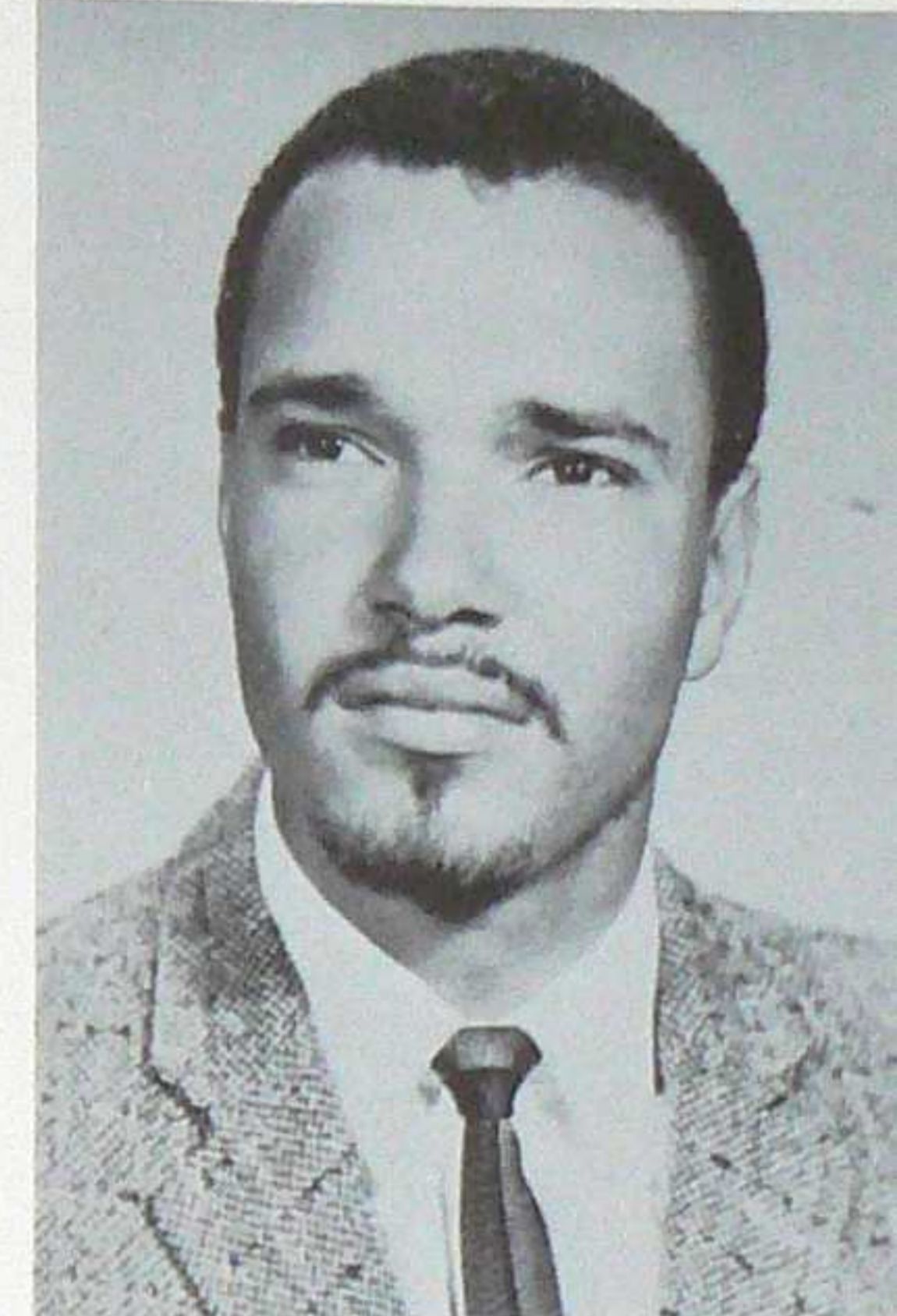
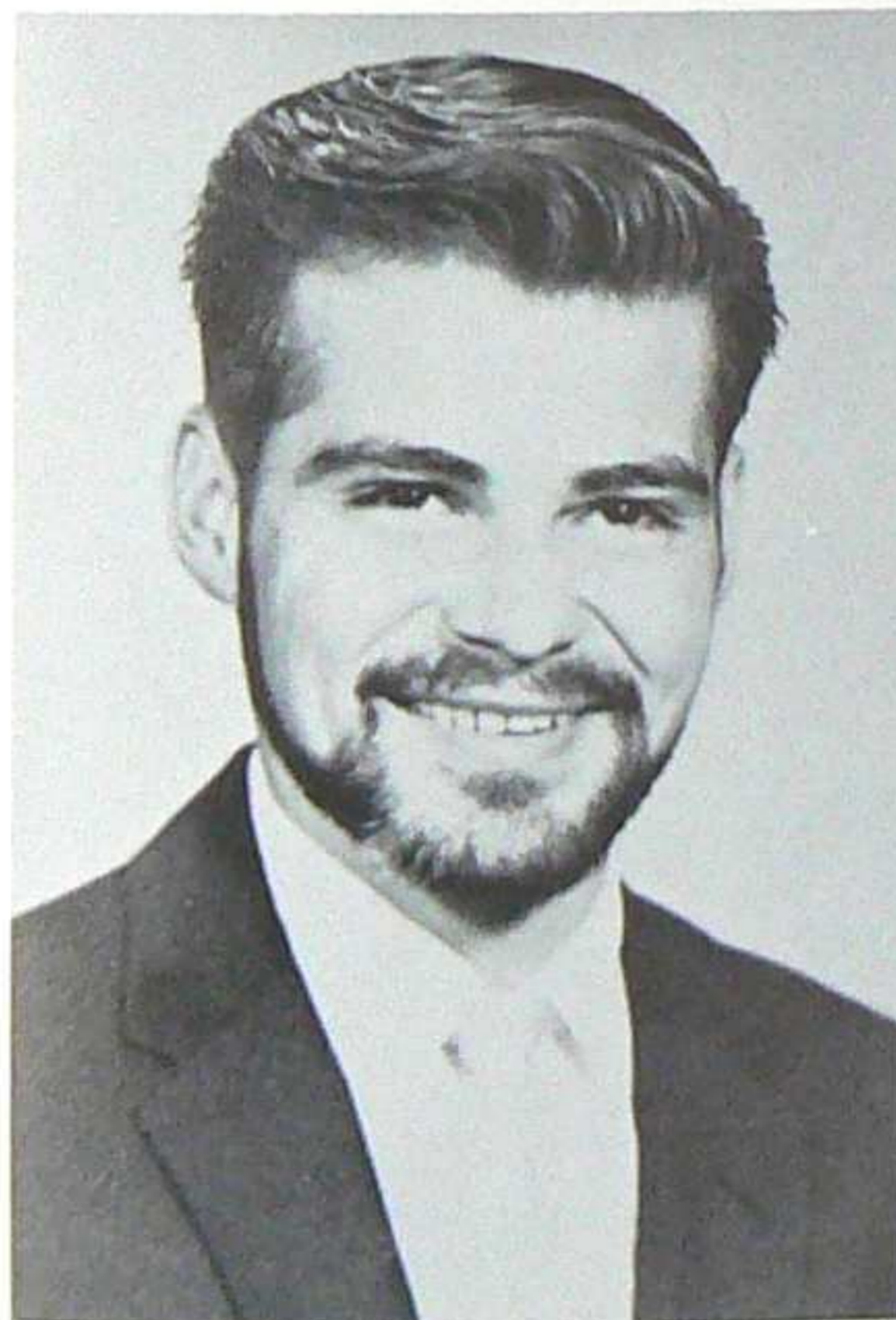
Betty Shirley Farrar
Silver City, New Mexico
Mathematics

Edward L. French
Newton, Massachusetts
Chemistry



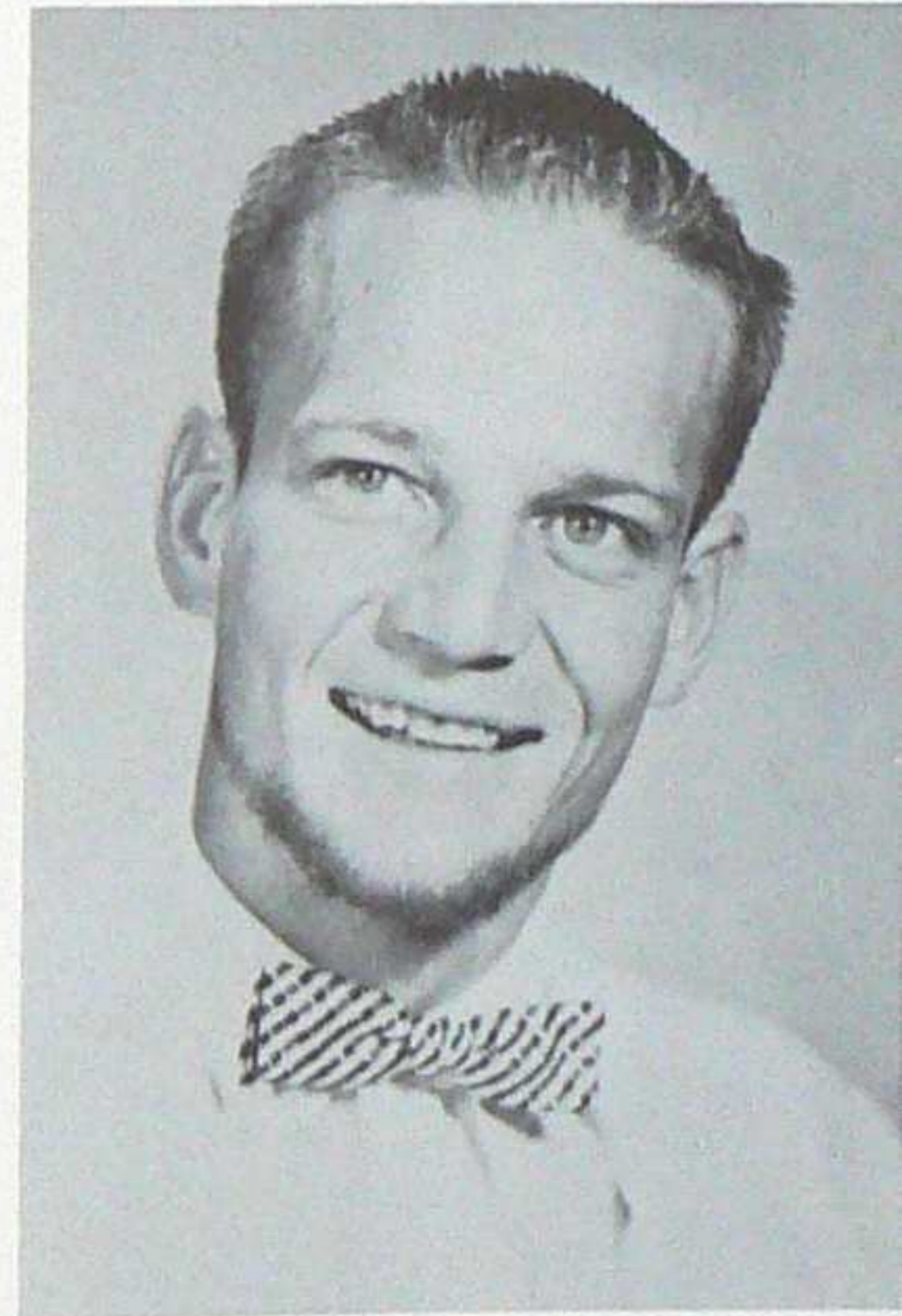
David N. Fried
Fort Bayard, New Mexico
Physics

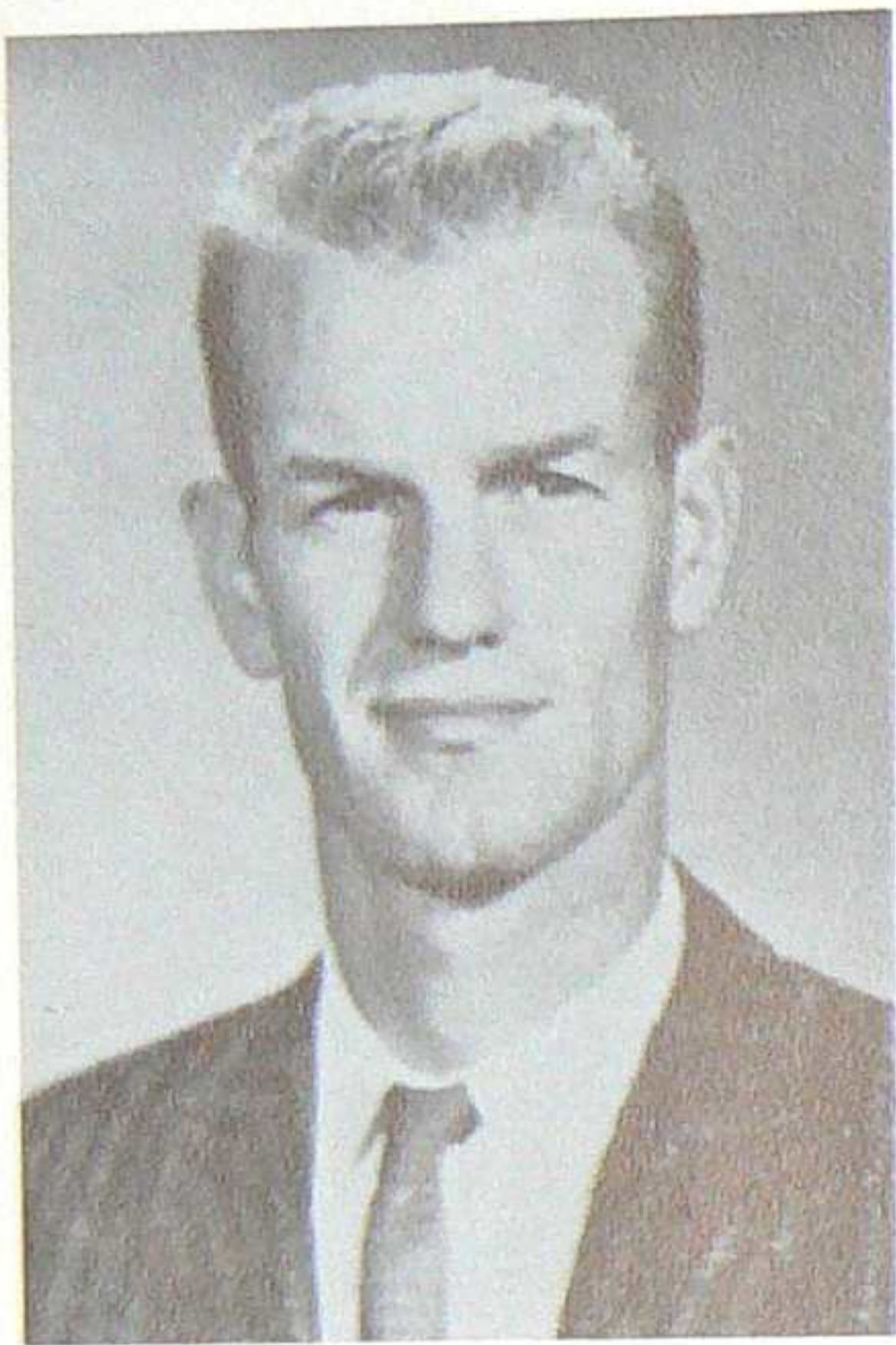
John D. Hartmann
Fredericksburg, Texas
Geology



Riley A. Hamilton
Jackson, Mississippi
Mining Engineering

Robert G. Hicks
Carlsbad, New Mexico
Geology





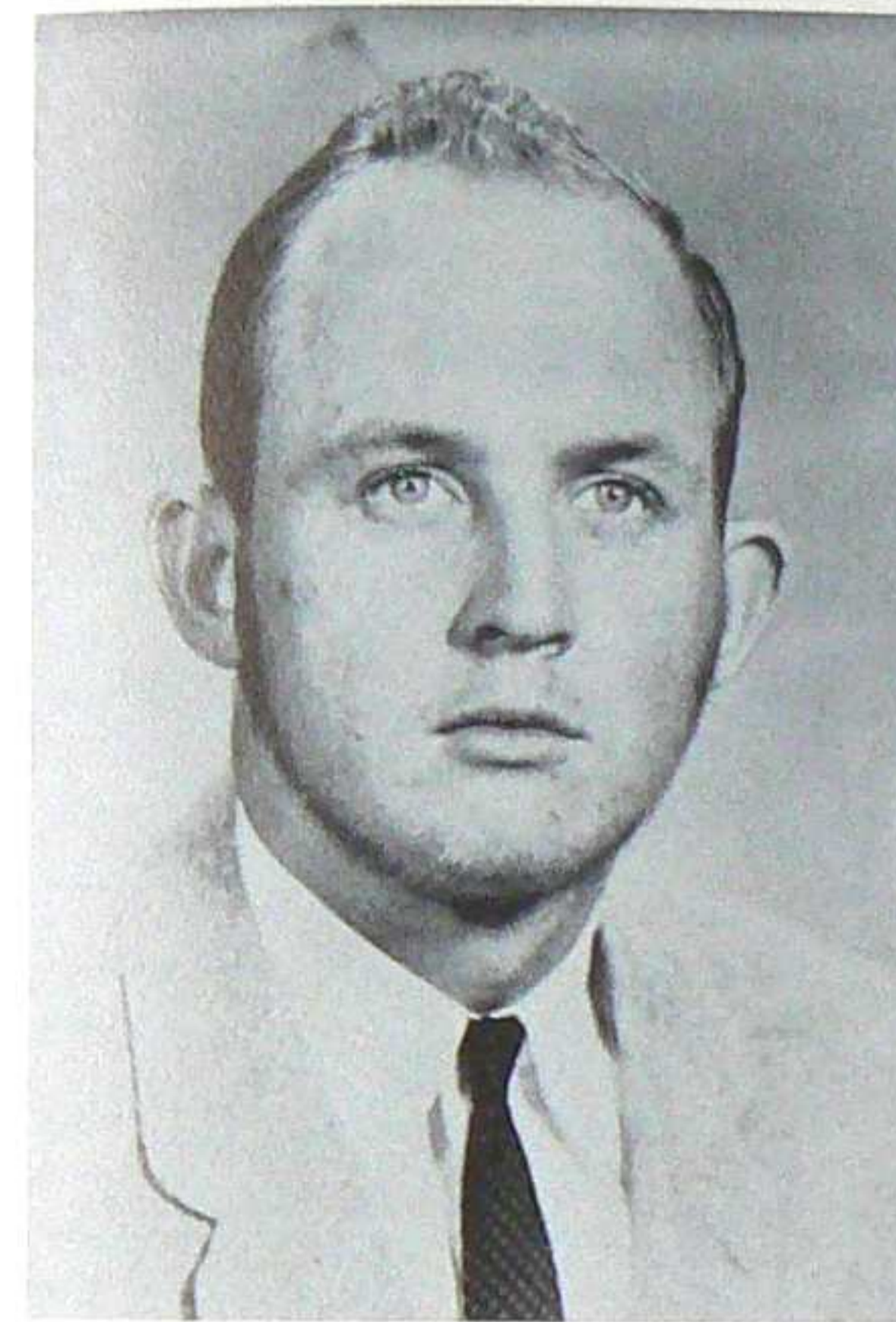
Paul B. Homer
Lovington, New Mexico
Physics

George H. Huff
Hobbs, New Mexico
Petroleum Engineering



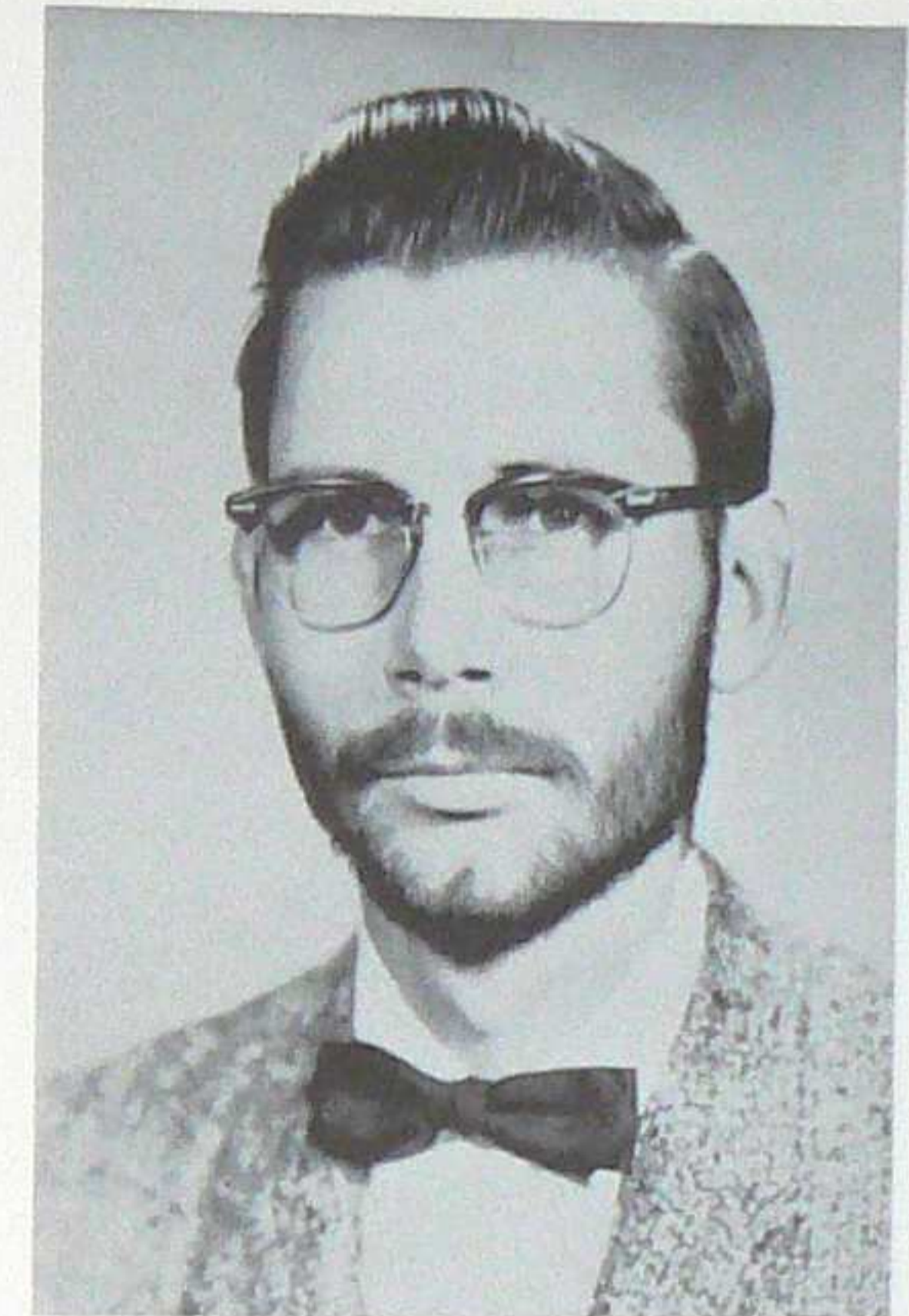
Ian Hossack
Hakalau, Hawaii
Physics

David Hunter
Cincinnati, Ohio
Petroleum Engineering



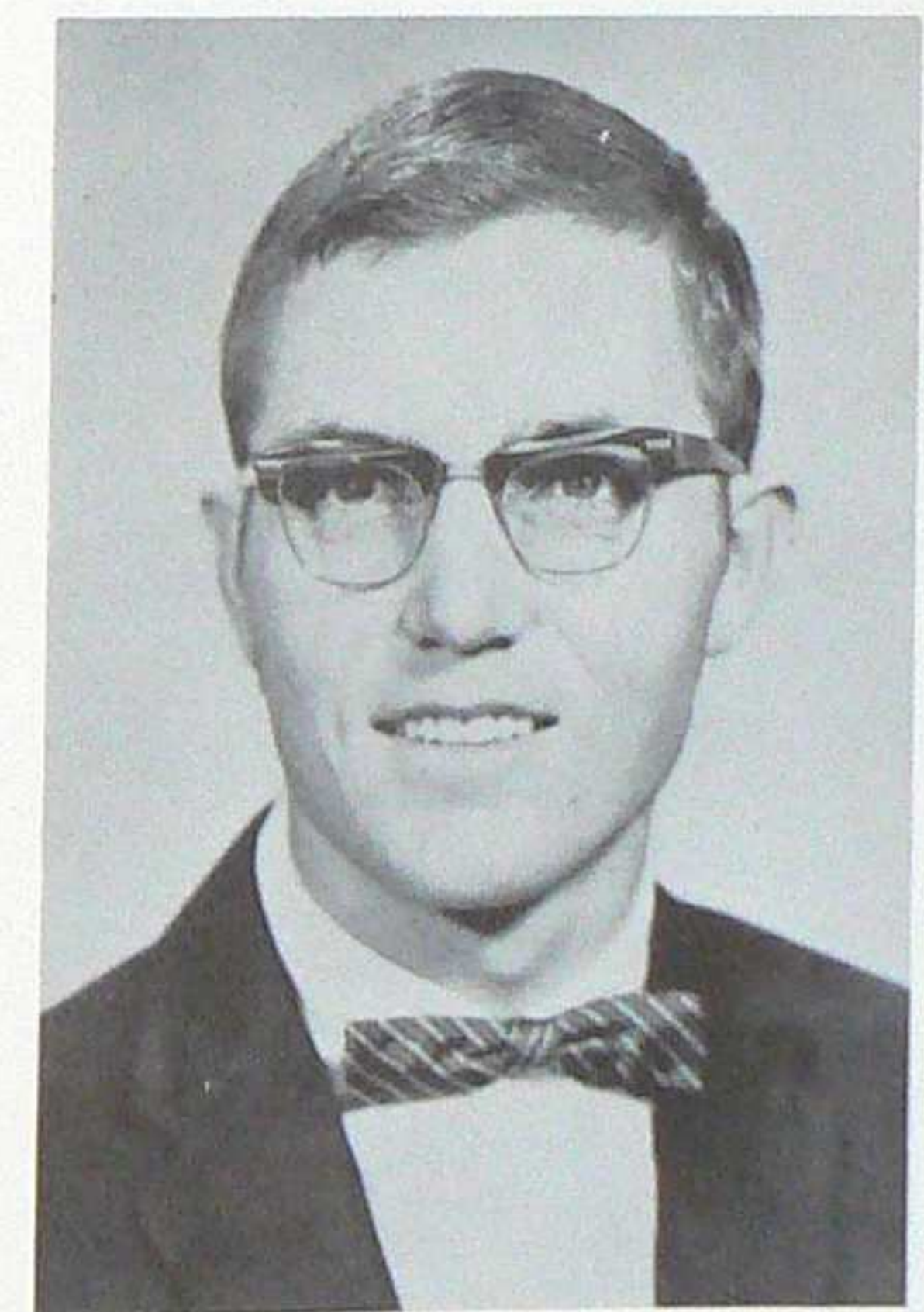
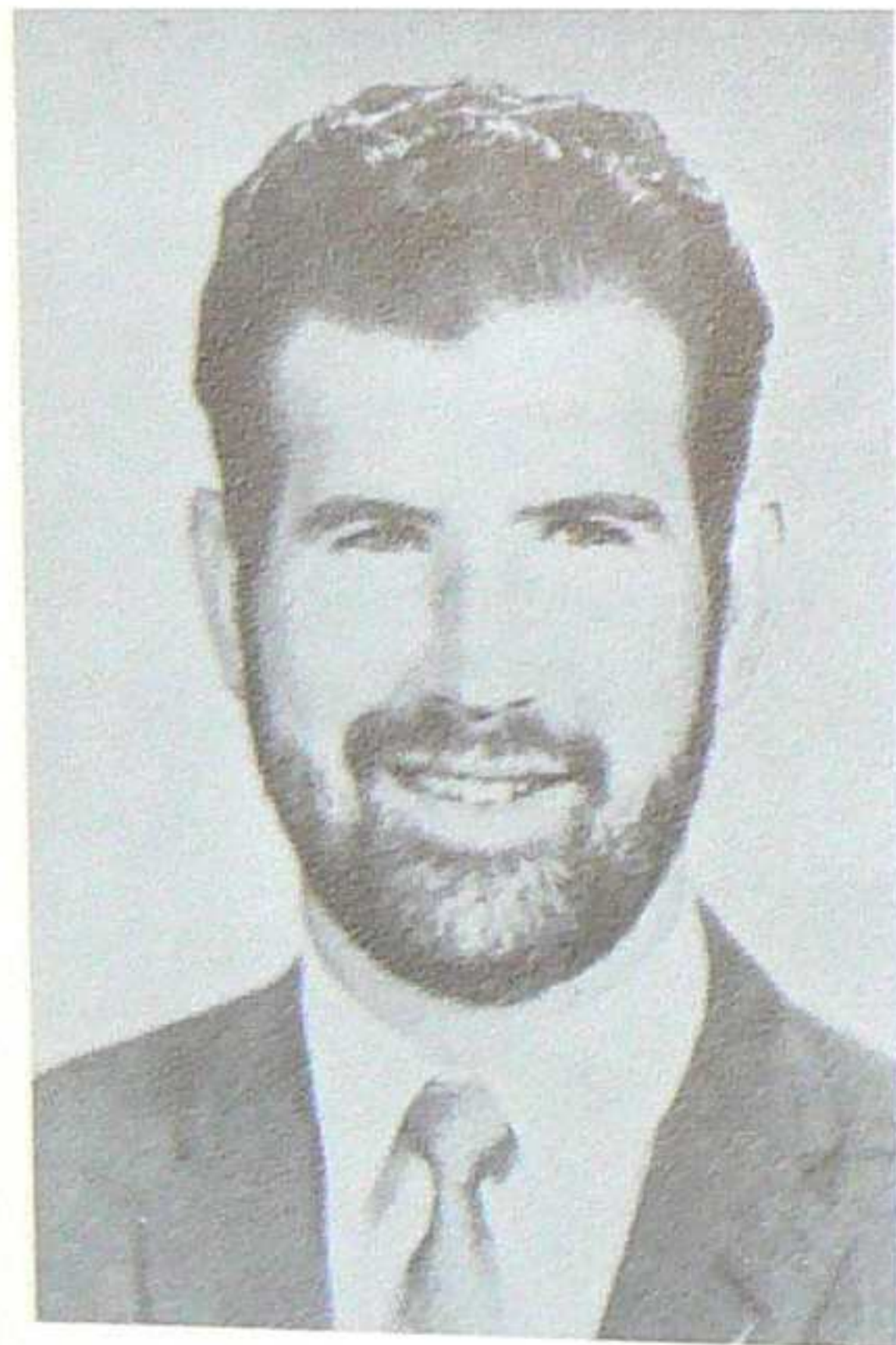
Sidney L. Jackson
Jacksonville, Florida
Petroleum Engineering

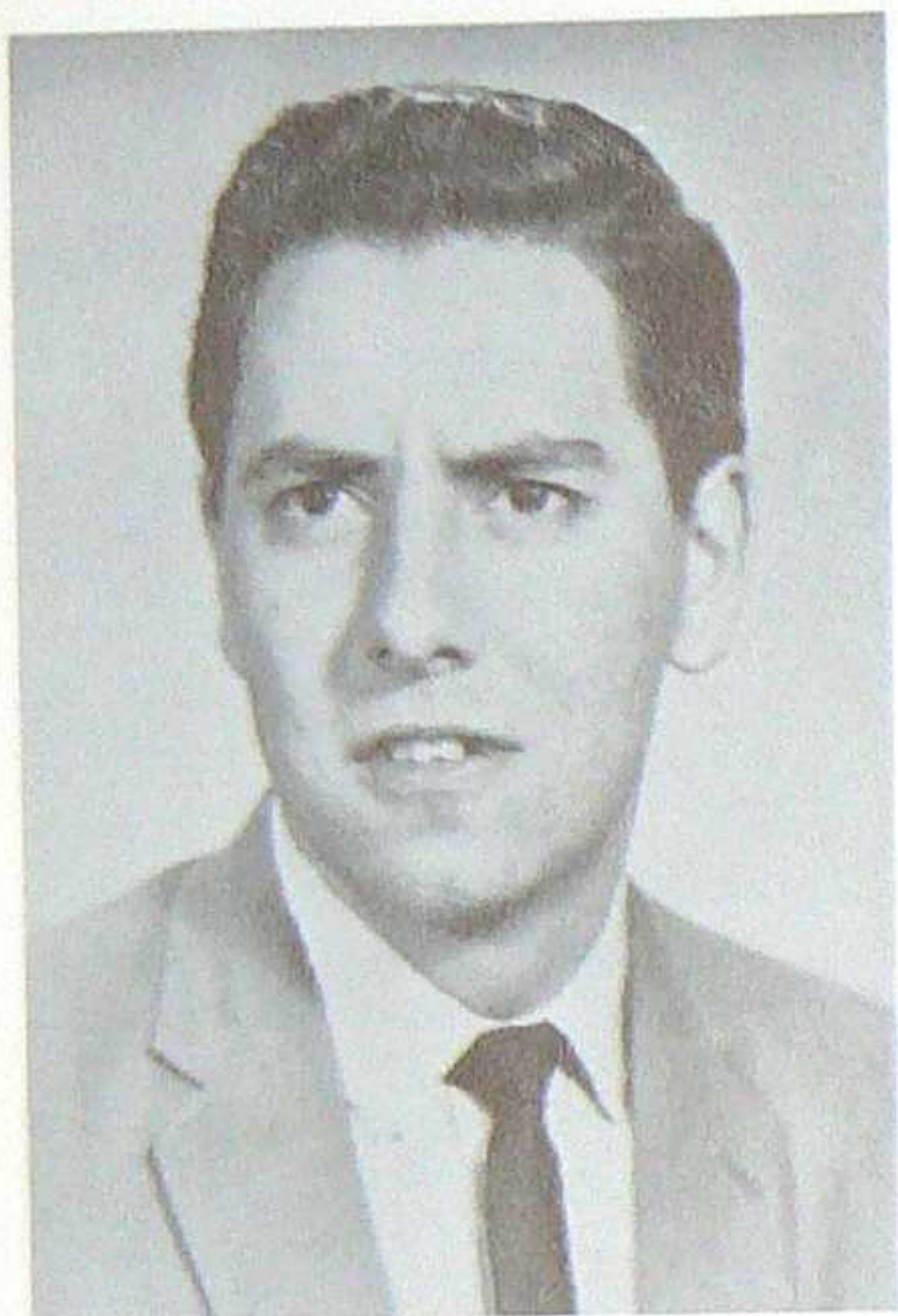
Donald E. Kotowski
Chicago, Illinois
Geology



Ballard D. Kersey
Tucumcari, New Mexico
Geology

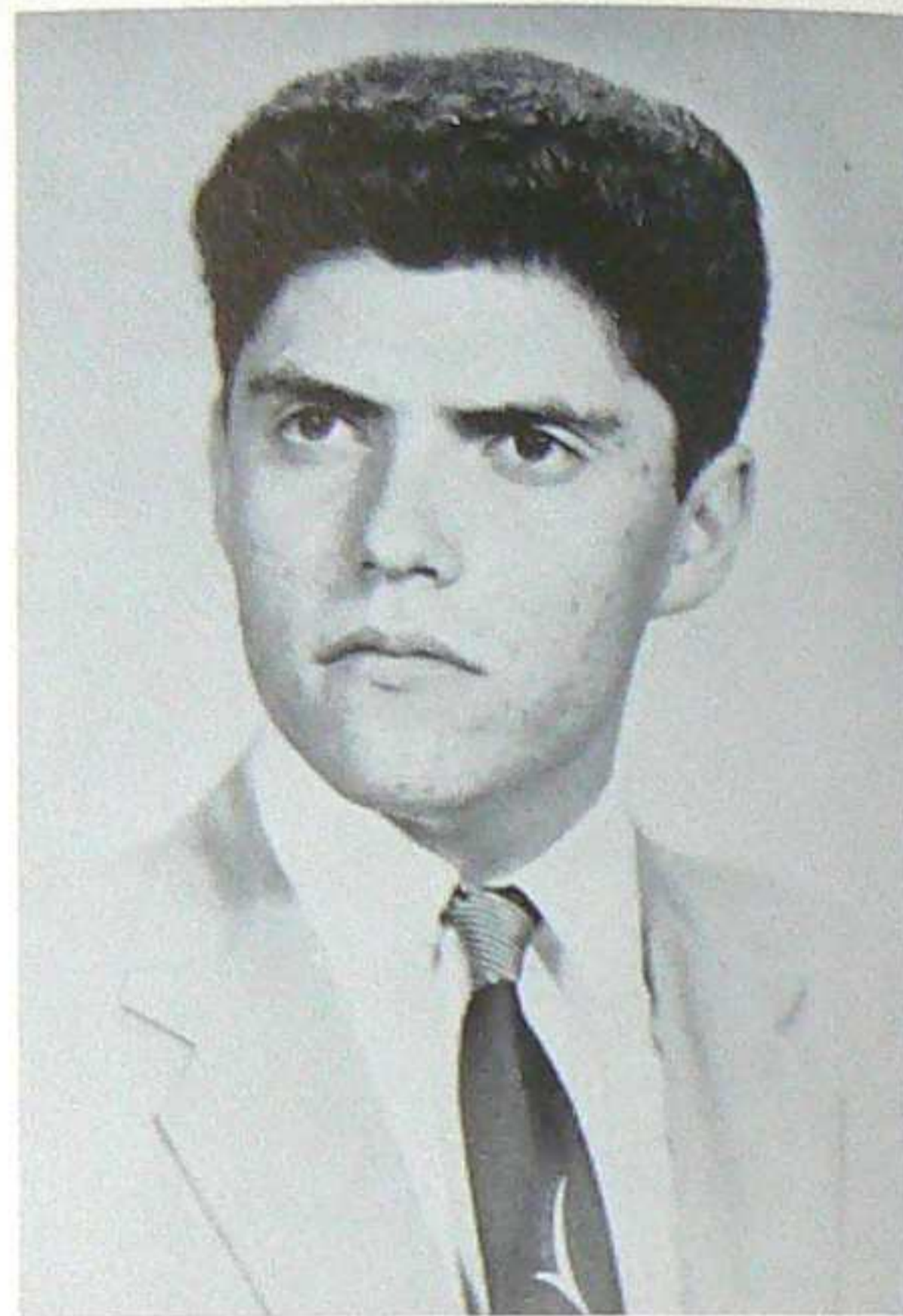
Malcolm R. Laxson
Carlsbad, New Mexico
Petroleum Engineering





Miguel A. Marino
Cienfuegos, Cuba
Petroleum Engineering

Charles A. Millar
Vacaville, California
Mining Engineering



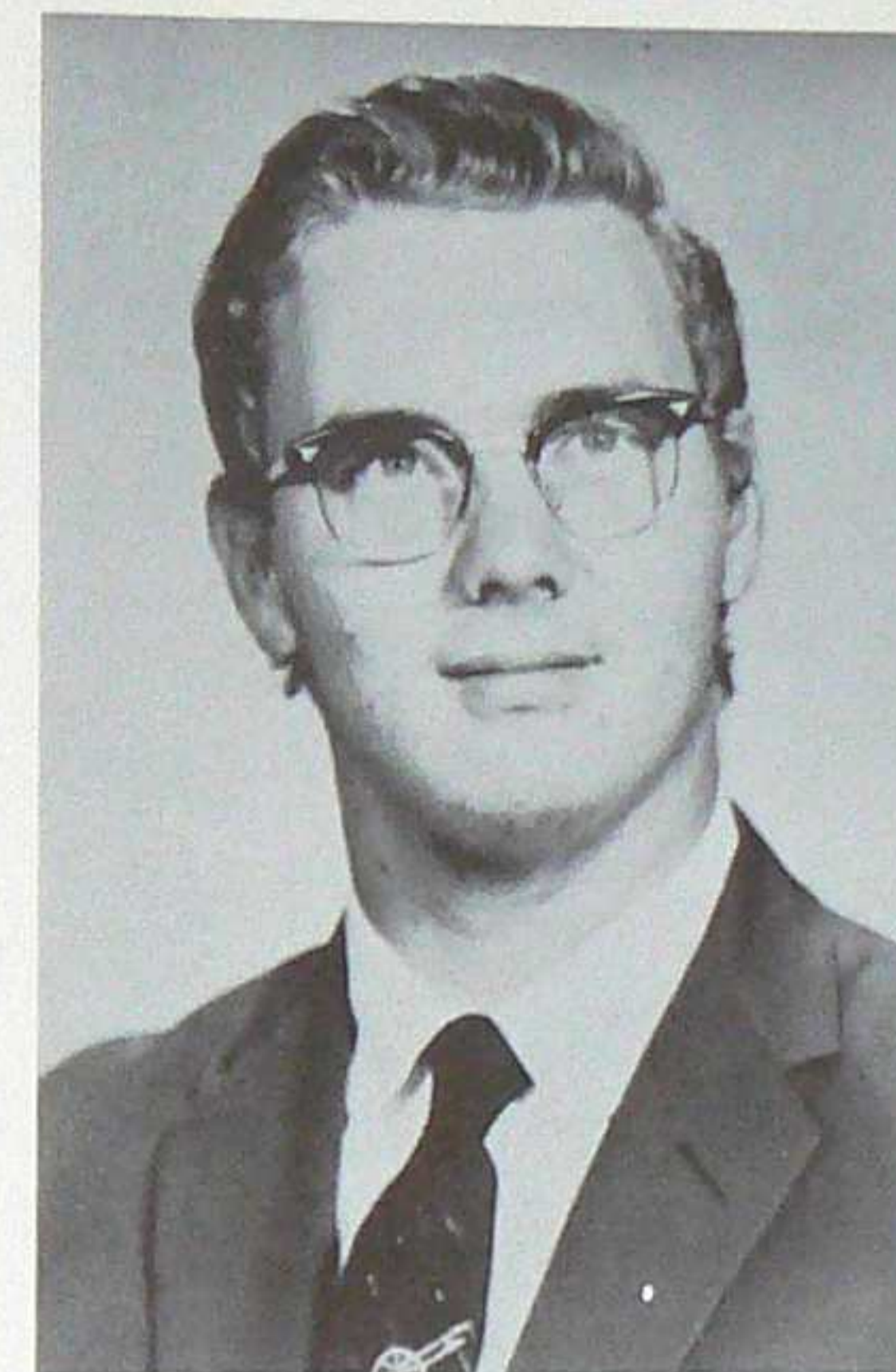
Joe P. Martinez
Santa Cruz, New Mexico
Mathematics

William E. Miller
Princeton, Indiana
Petroleum Engineering



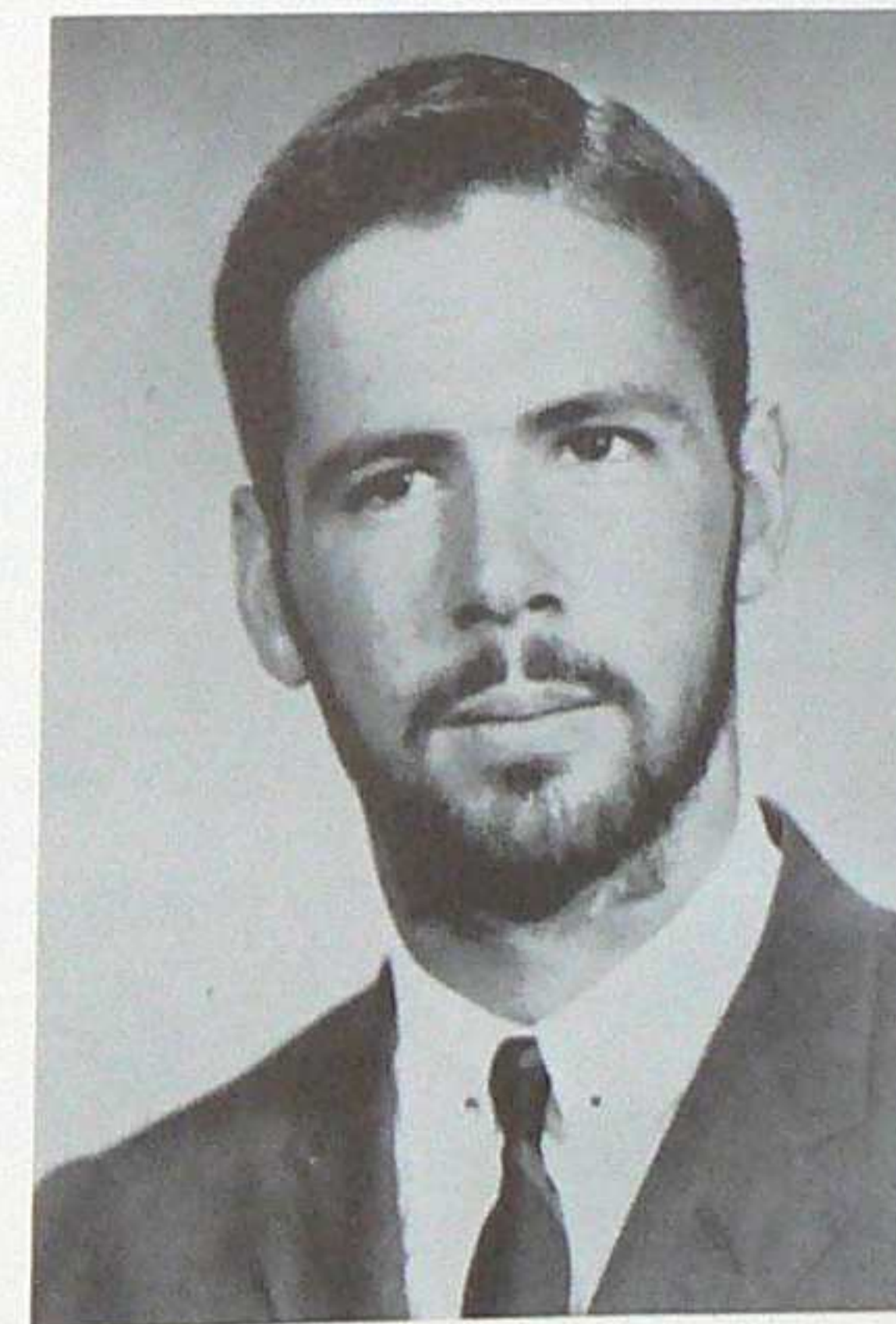
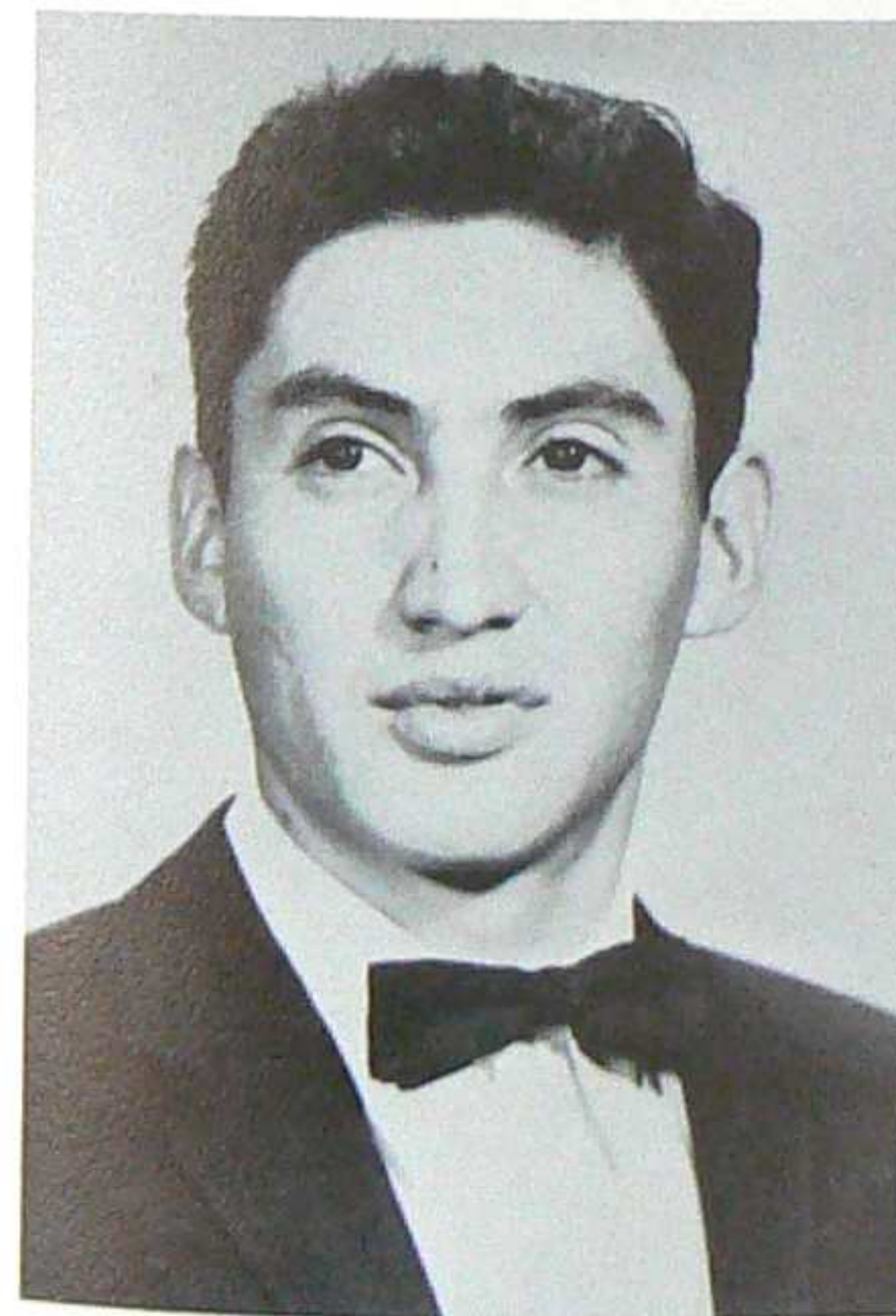
Robert B. Olsen
Clovis, New Mexico
Chemistry

S. Rudolph Reyes
Fierro, New Mexico
Mathematics



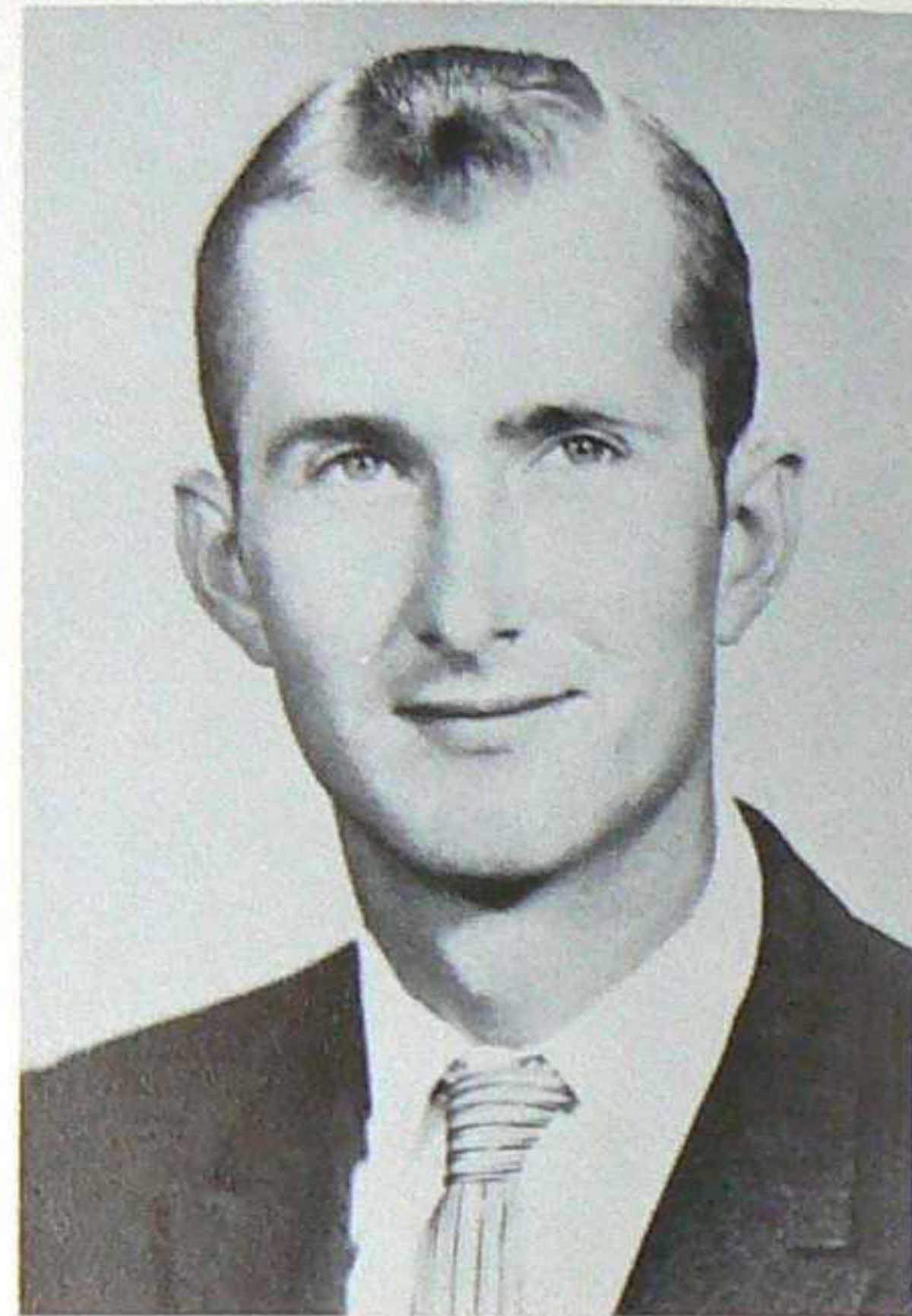
Alastair M. Reid
Phoenix, Arizona
Geology

John C. Shenk
Lake City, Pennsylvania
Geology

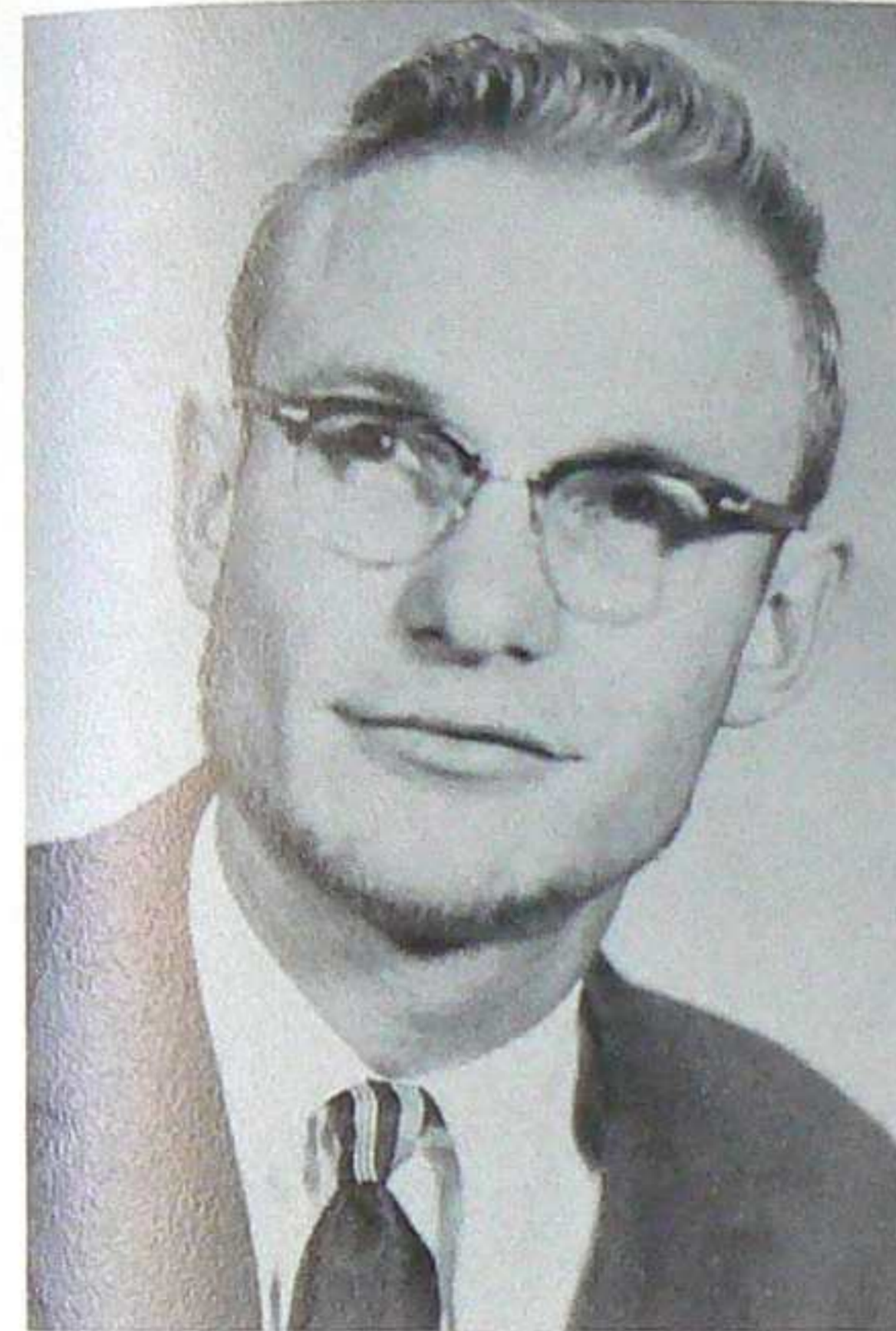




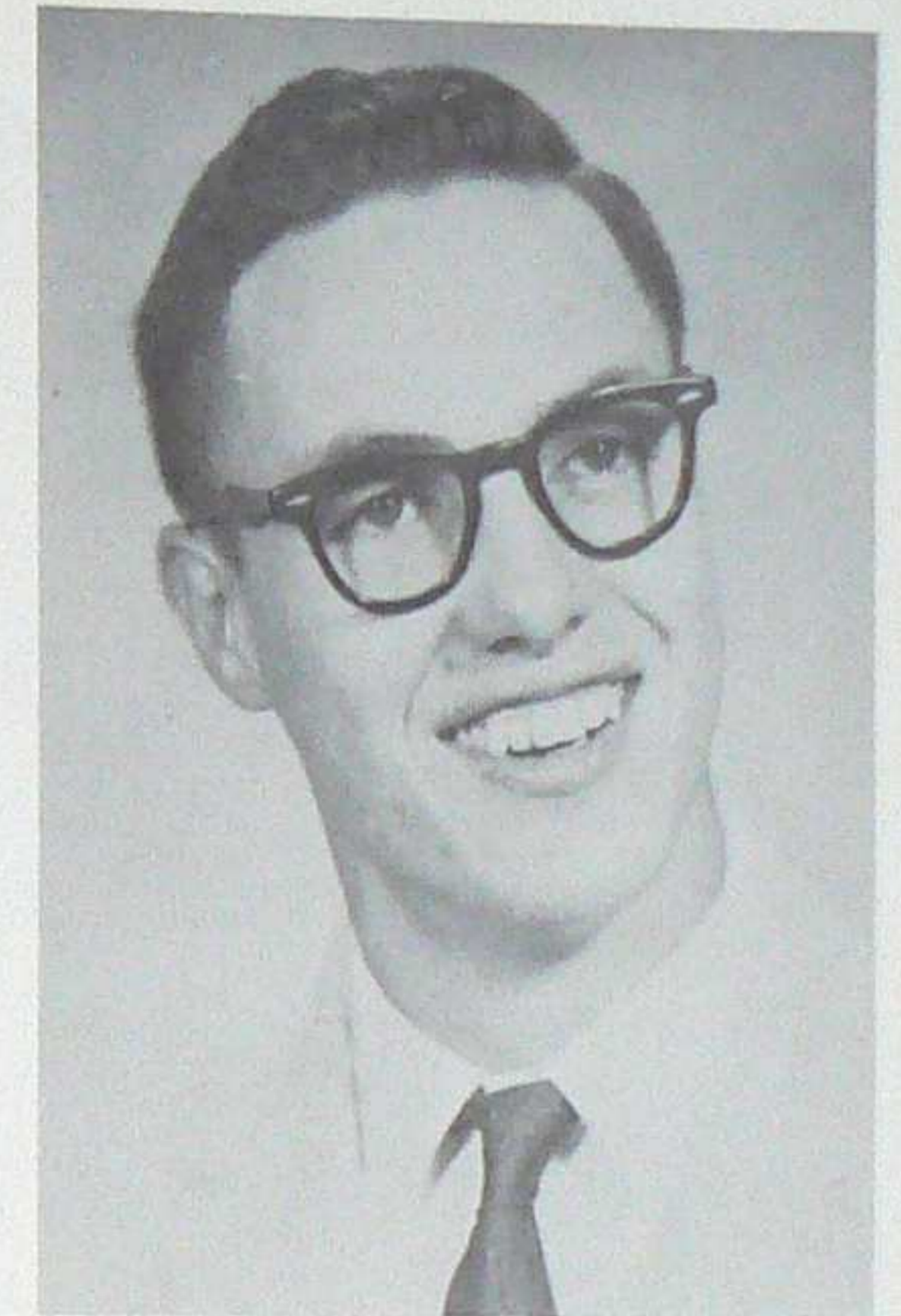
Lester C. Welch
Deming, New Mexico
Physics



Ronnie H. Westbrook
Eunice, New Mexico
Petroleum Engineering



David J. Chadwick
Albuquerque, New Mexico
Physics

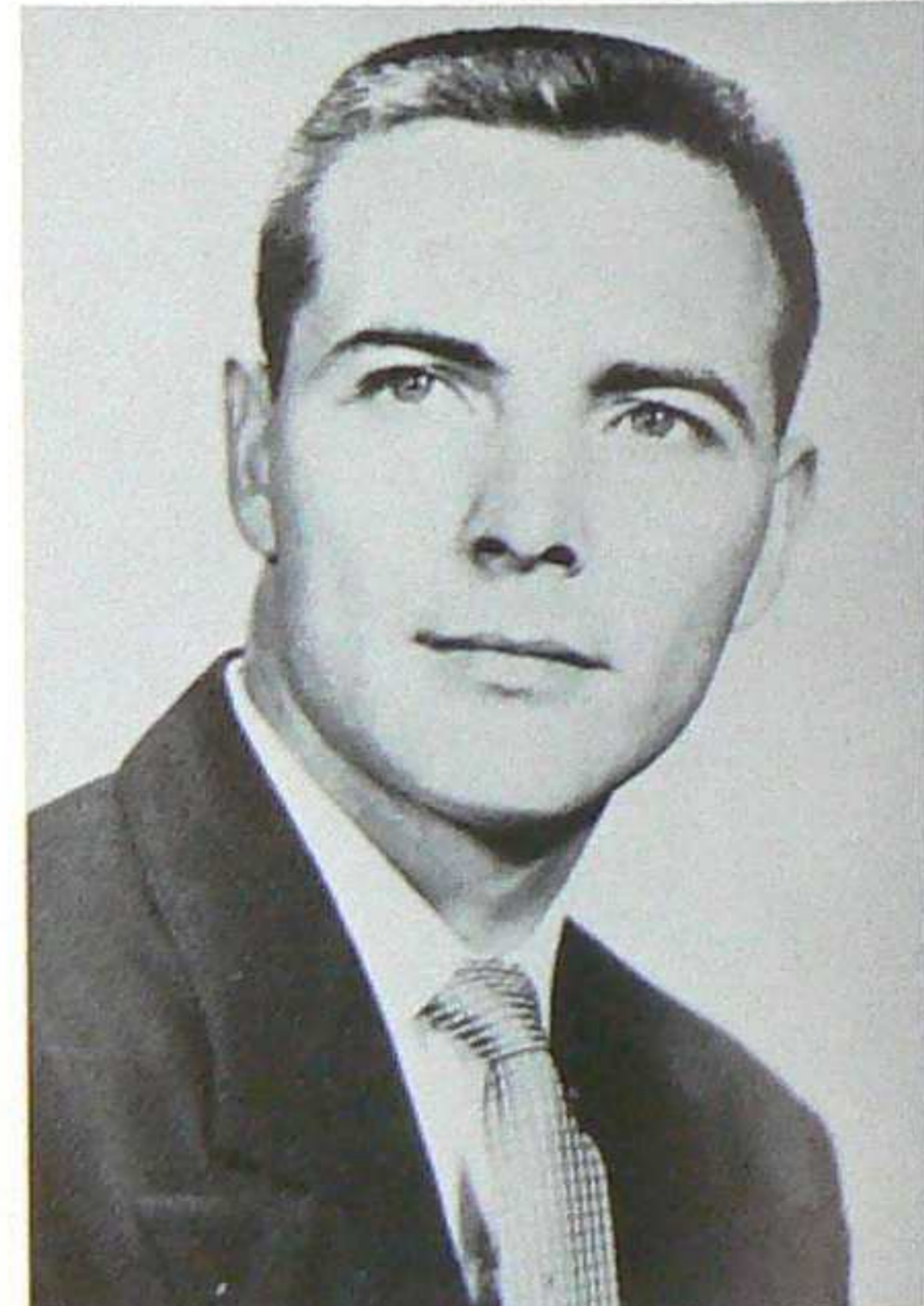


James L. Clark
Eaton, Ohio
Mathematics

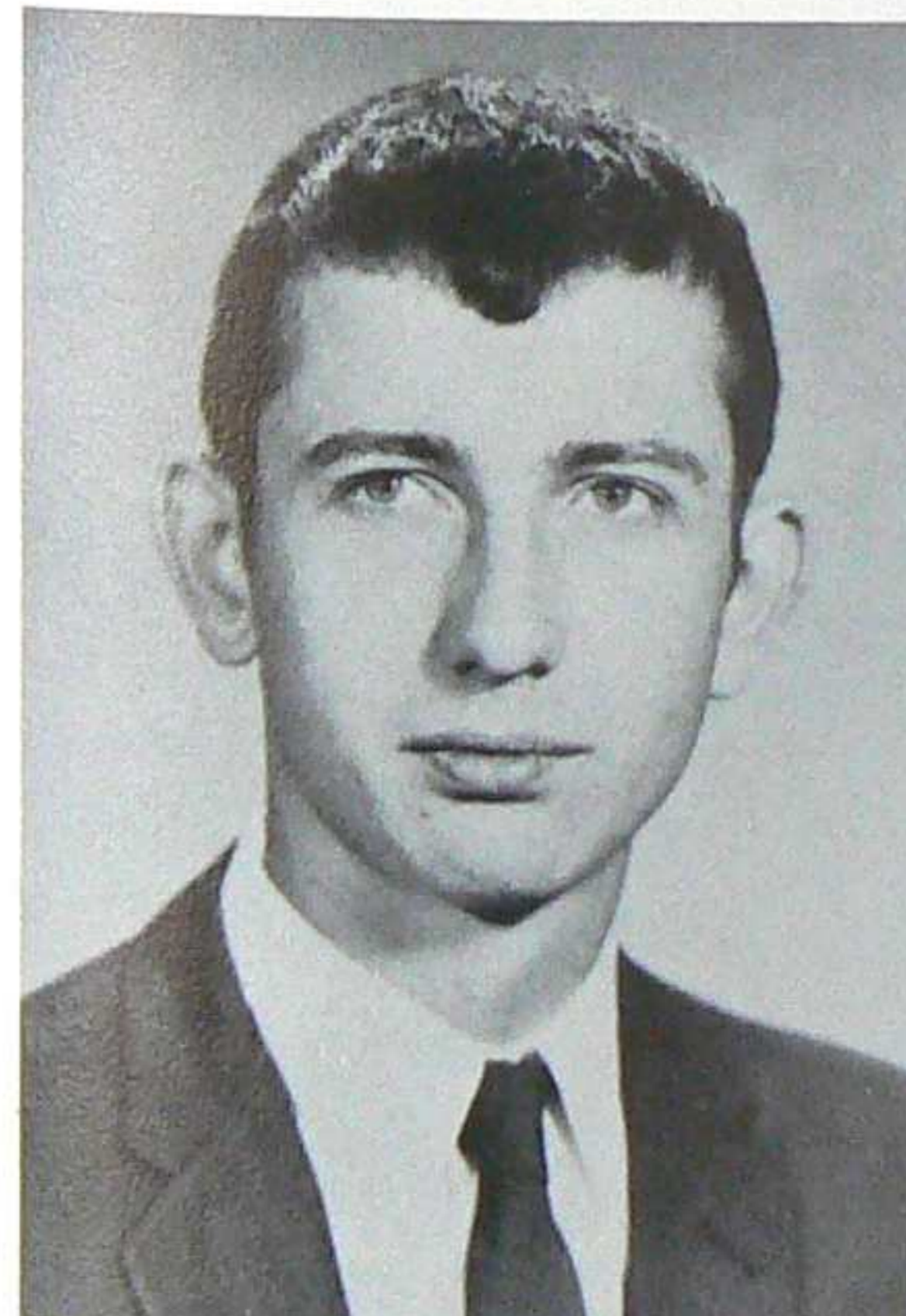
Anthony F. Williams
Kirtland, New Mexico
Mining Engineering



Jerry R. Wright
Socorro, New Mexico
Petroleum Engineering



David C. Jordon
Las Vegas, New Mexico
Mathematics



PHOTOGRAPH NOT AVAILABLE
Al-Hussainy, Rafi
Baldwin, James W.
Dawson, Robert A.
Ertefai, Ghodratollah
Hartman, Don L.
Lapinsky, George M.
Niccum, Edward B.
Perez, Oscar E.
Schmidt, Buckley D.
Scott, Robert C.
Scotti, Bruce P.
Stahmann, William S.

SOPHOMORES

It never got off the ground!



SOPHOMORE

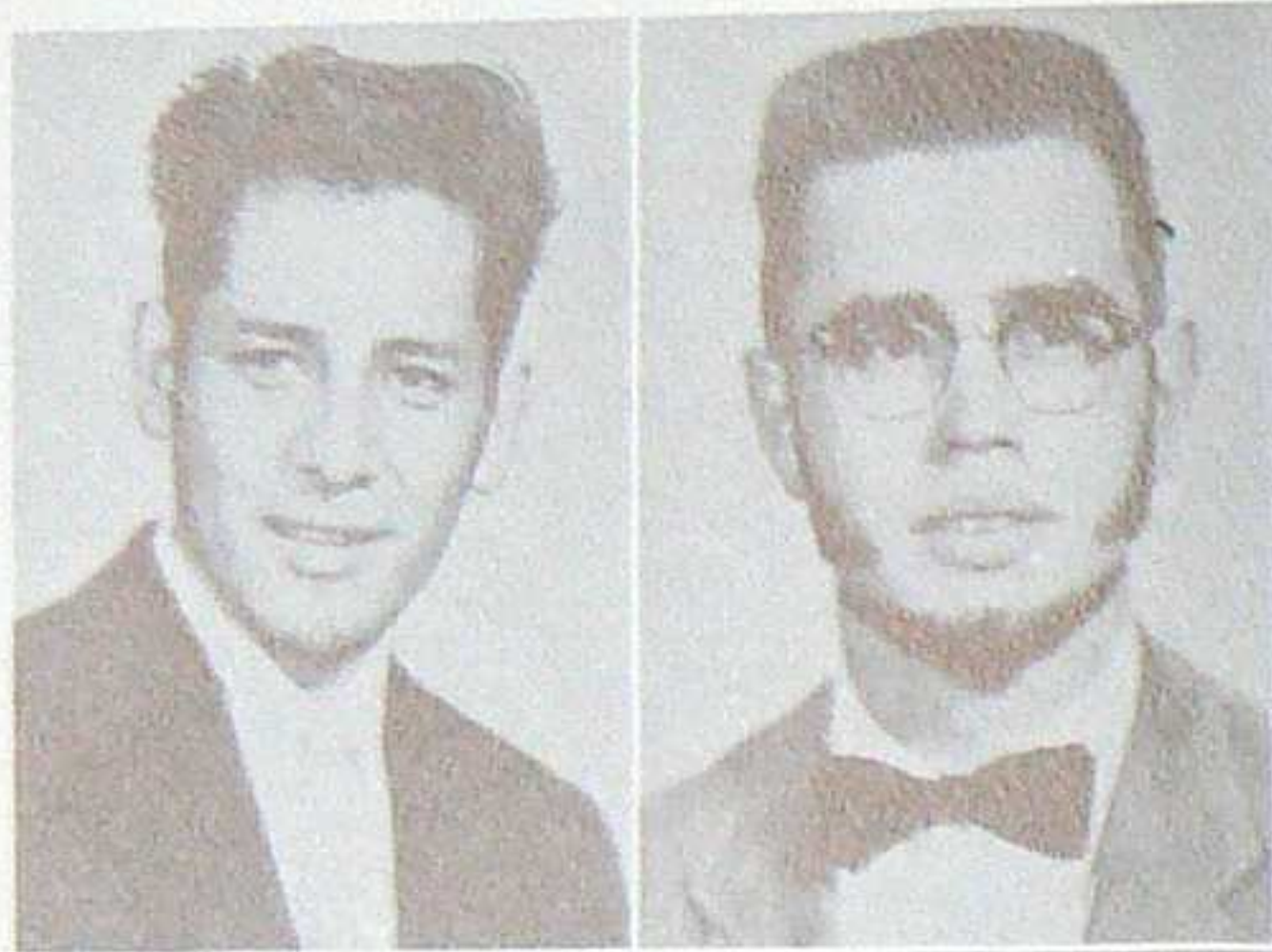


- Charles Kirby (not shown) *President*
- Jim Weber *Vice President*
- Dennis Darnell *Secretary-Treasurer*
- Earl Paynton *Student Council Representative*
- James Rosenberry *Alternate Student Council Representative*
- Sarah Sharpton (not shown) *Intramural Representative*

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William A. Boes
Carlsbad, New Mexico



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Los Alamos, New Mexico

Thomas M. Brown
Albuquerque, New Mexico

Jerry Charlton
Clovis, New Mexico

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Walt Clingo
Lovington, New Mexico

Jeffrey L. Cooke
Troy, Pennsylvania



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Shelby, Ohio

Frederick R. Gomez
Central, New Mexico



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Pasadena, California

Billy G. Hare
Carlsbad, New Mexico



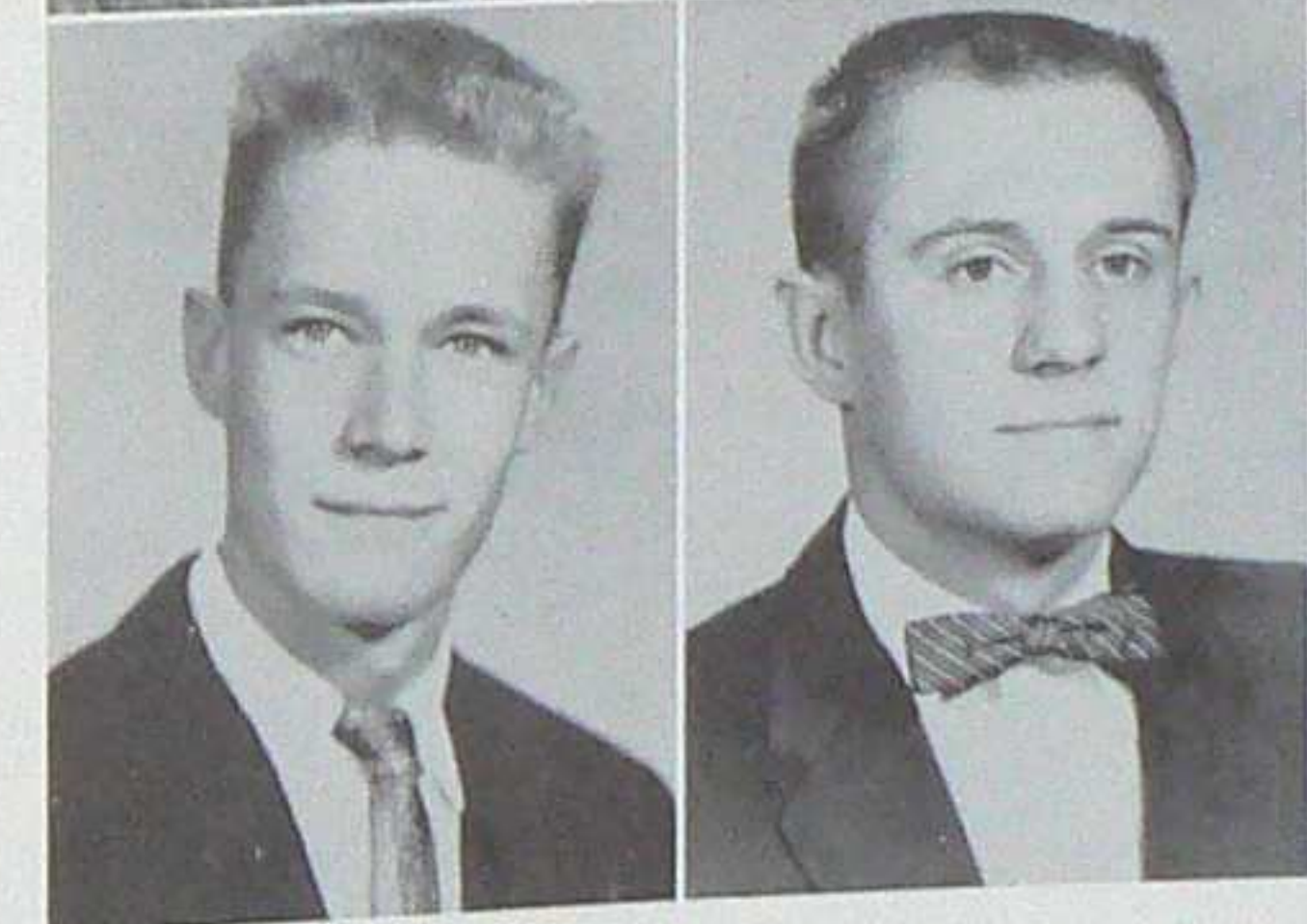
Dennis W. Darnell
Grants, New Mexico

Keith E. Dowler
Las Vegas, New Mexico



Daniel L. Dunbar
Parkersburg, West Virginia

Earl R. Elliott
Carlsbad, New Mexico





Lawrence D. Hartzog
El Centro, California

John J. Hefler
Jamestown, Rhode Island



Clody V. Hodge
Hobbs, New Mexico

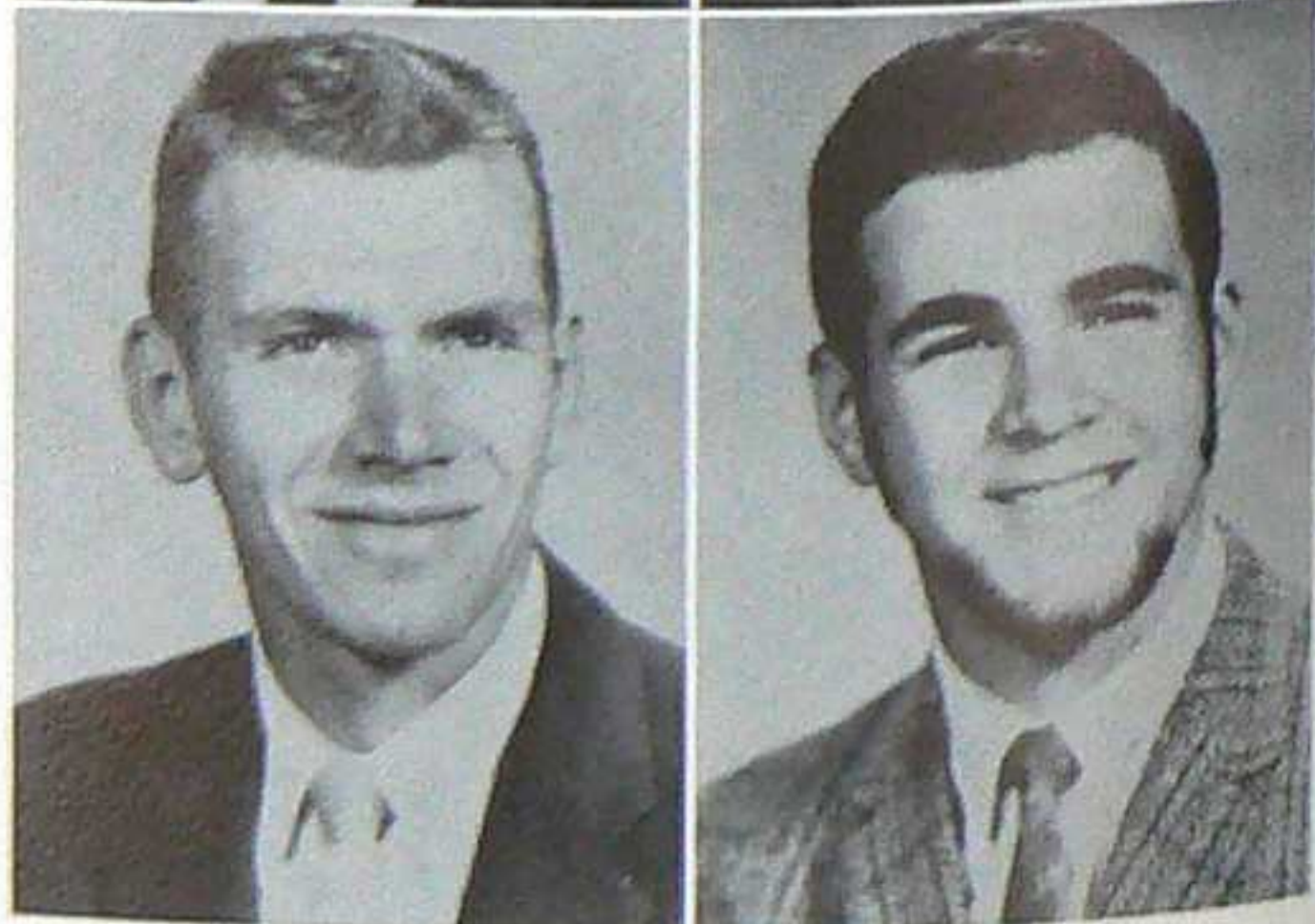
Jon A. Hudak
Great Falls, Montana

Harvey L. Ireton
Van Wert, Ohio

Julio Jauckens
Morelia, Mexico

Robert L. Johnson
Central Islip, New York

Charles L. Kirby
Croton-on-Hudson, New York



Richard E. Lano
Guáimaro, Cuba

Lee E. Mirowitz
Dallas, Texas

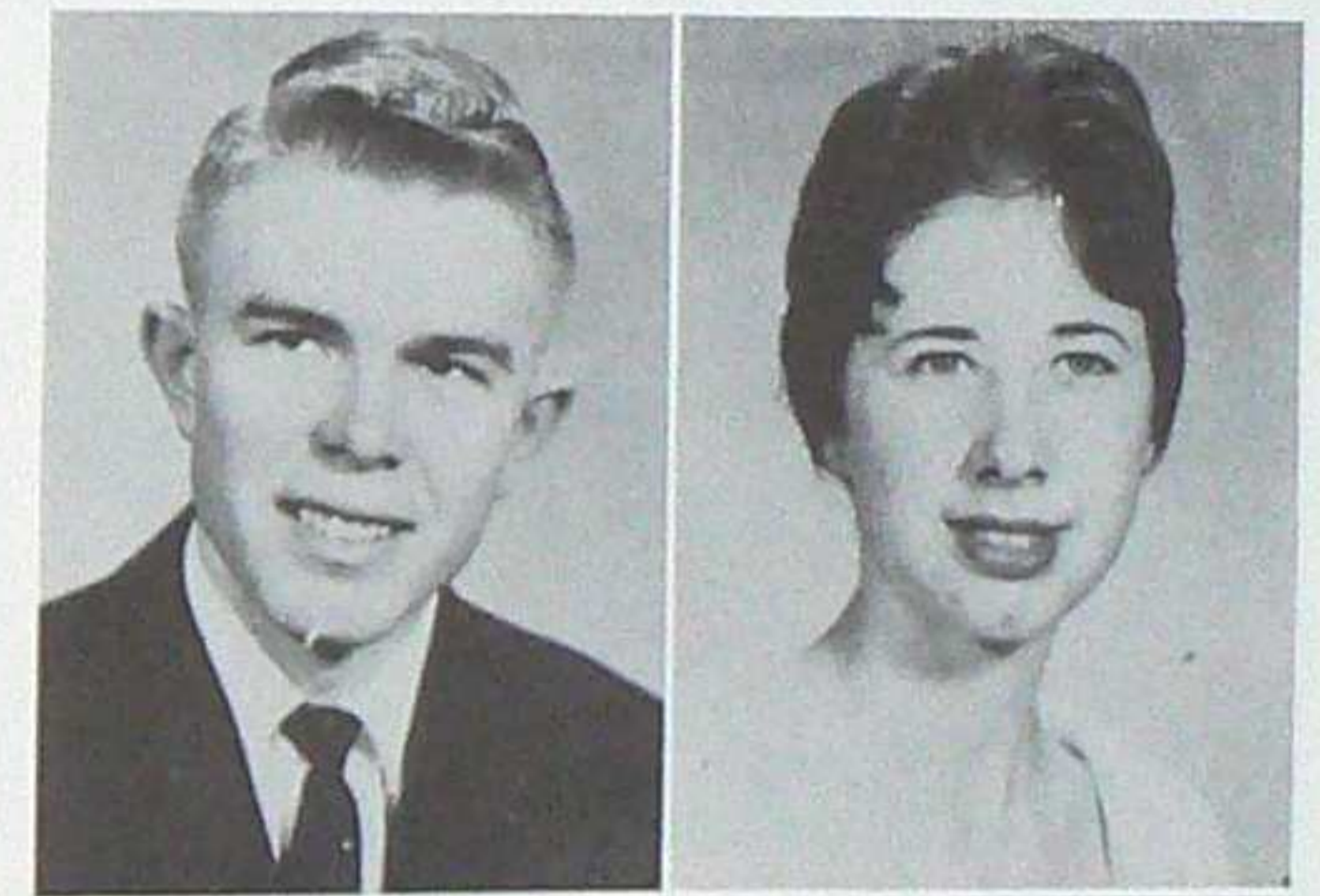


John M. Morrison
Carlsbad, New Mexico

Earle F. Paynton
Liberty Corners, New Jersey

Donald E. Phillips
Hobbs, New Mexico

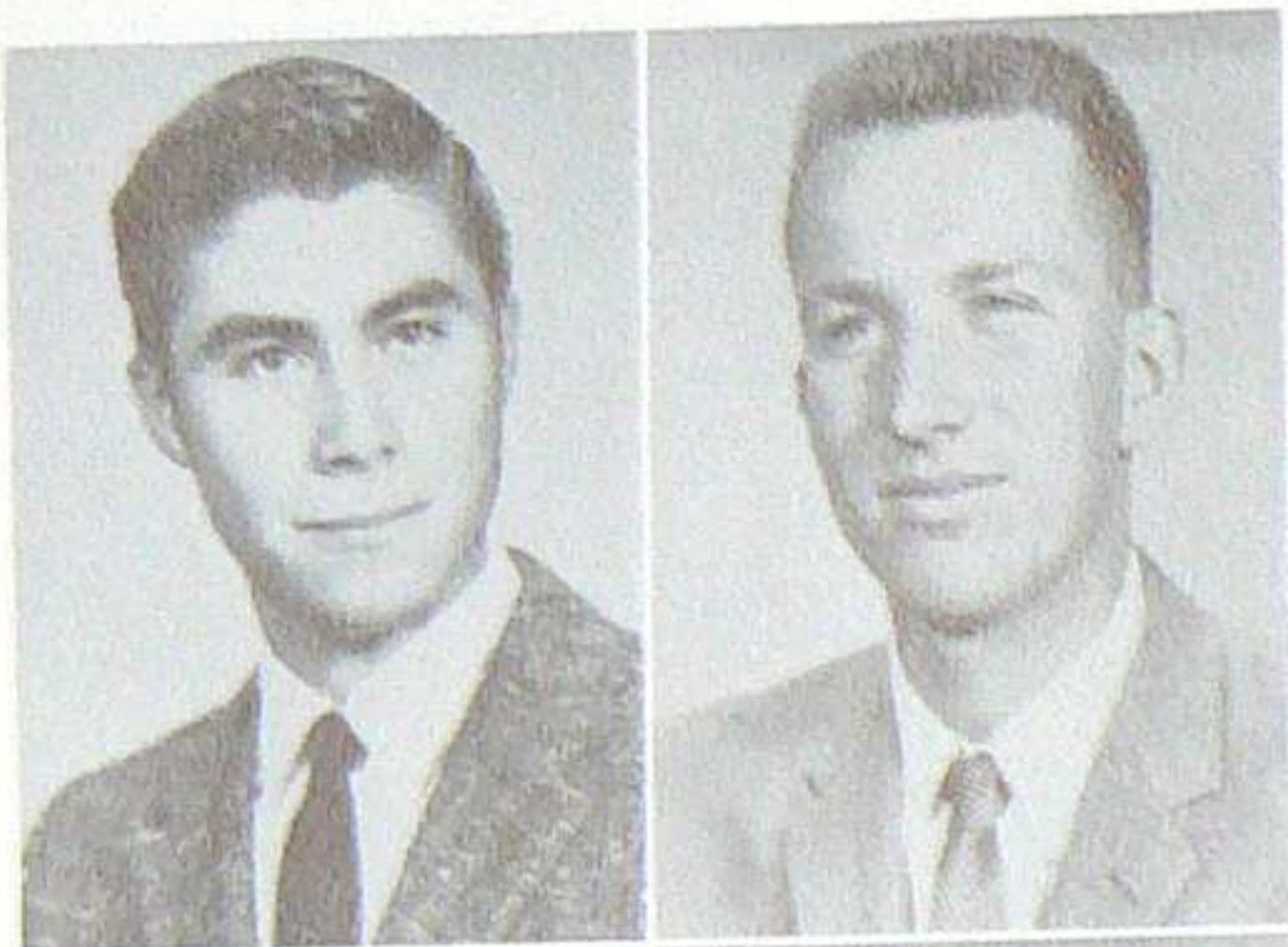
Joyce M. Pitzer
Los Altos, California



William L. Pollard
Lamar, Colorado

William M. Quintana
Albuquerque, New Mexico





Pat Reaves
Socorro, New Mexico

Robert J. Rezba
Tampa, Florida



Ronald J. Roman
Irvington, New Jersey

James E. Rosenberry
Lake Gilman, New Jersey



Robert G. Stillwell
Gerber, California



James A. Weber
Albuquerque, New Mexico



Hugh E. Woody
Newport News, Virginia

Balsley, John K.
Beckhart, Roller C.
Carr, Roger B.
Edgington, David O.
Fry, Kent G.
Garrett, Mary Ann

Grandjean, Carter J.
Gray, Jack D.
Helton, James W.
Hogan, Donald R.
Klaar, Alfred

Lucas, Stephen L.
Monroe, Alton E.
Rael, Frank J.
Schroer, Kenneth C.
Waggoner, Claron E.

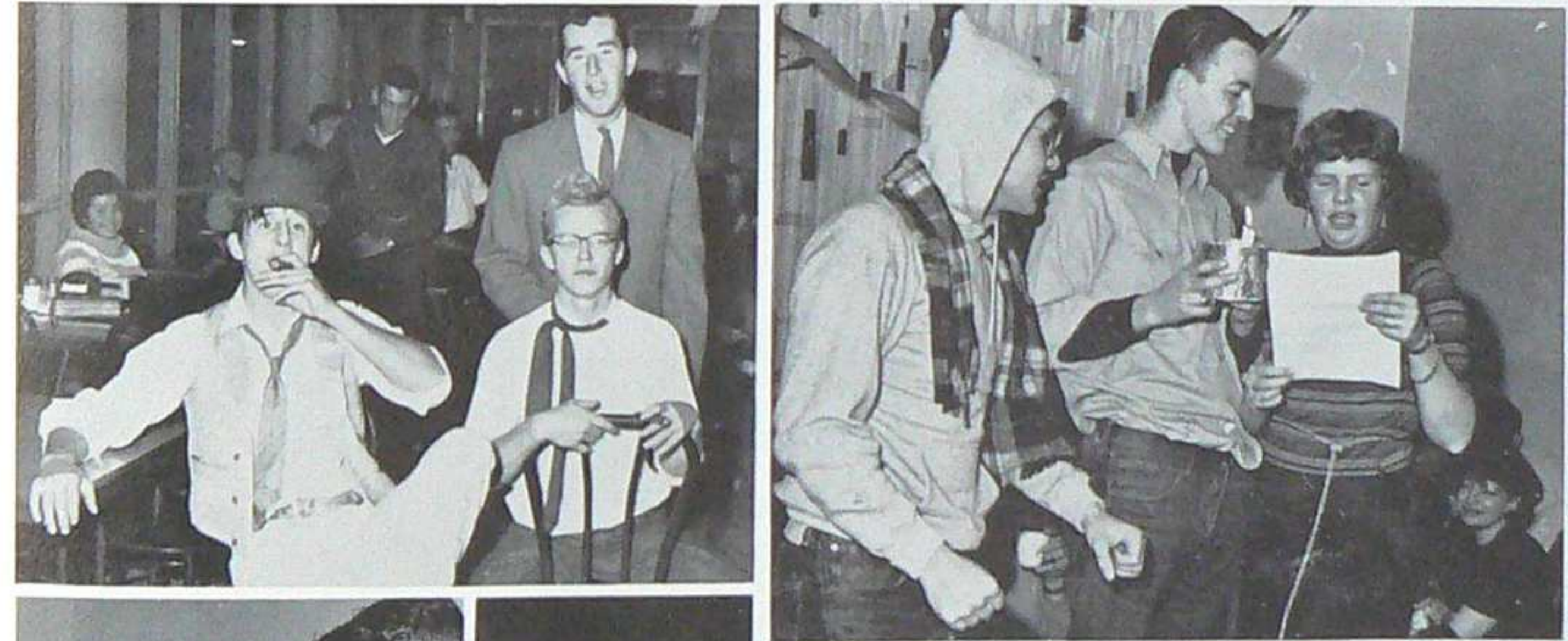
Paul H. Seagraves
Deming, New Mexico

Sarah Sharpton
Miami, Florida



John W. Shomaker
St. Petersburg, Florida

Donald A. Stephenson
Scottsdale, Arizona



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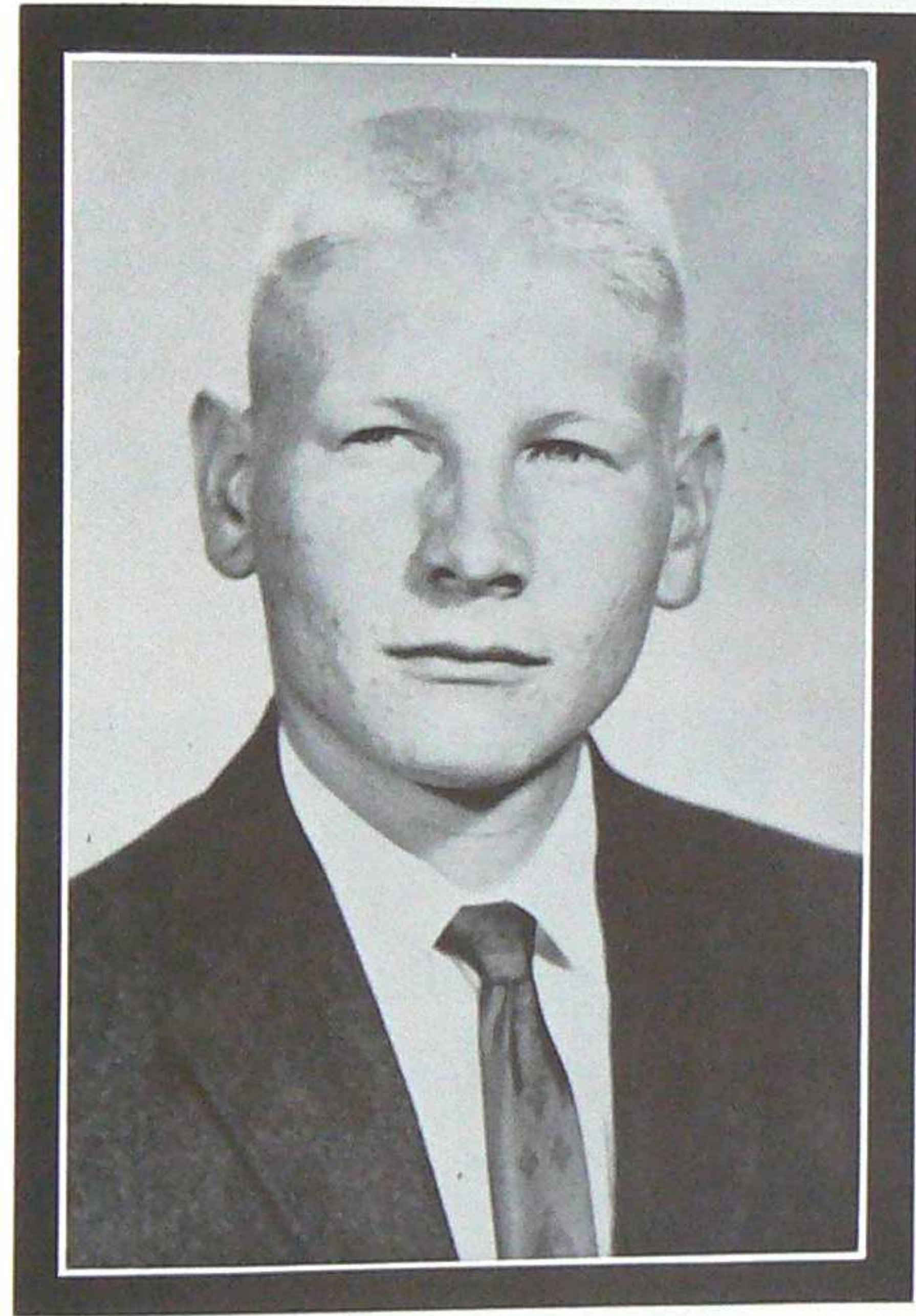
O
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- Jack Strawn
President
- Johnny Mann
Vice President
- Judy Payne (not shown)
Secretary-Treasurer
- Nelson Welch
Student Council Representative
- Reggie Johnson
Intramural Representative



IN MEMORIAM



ROBERT BRUCE CHRISTY

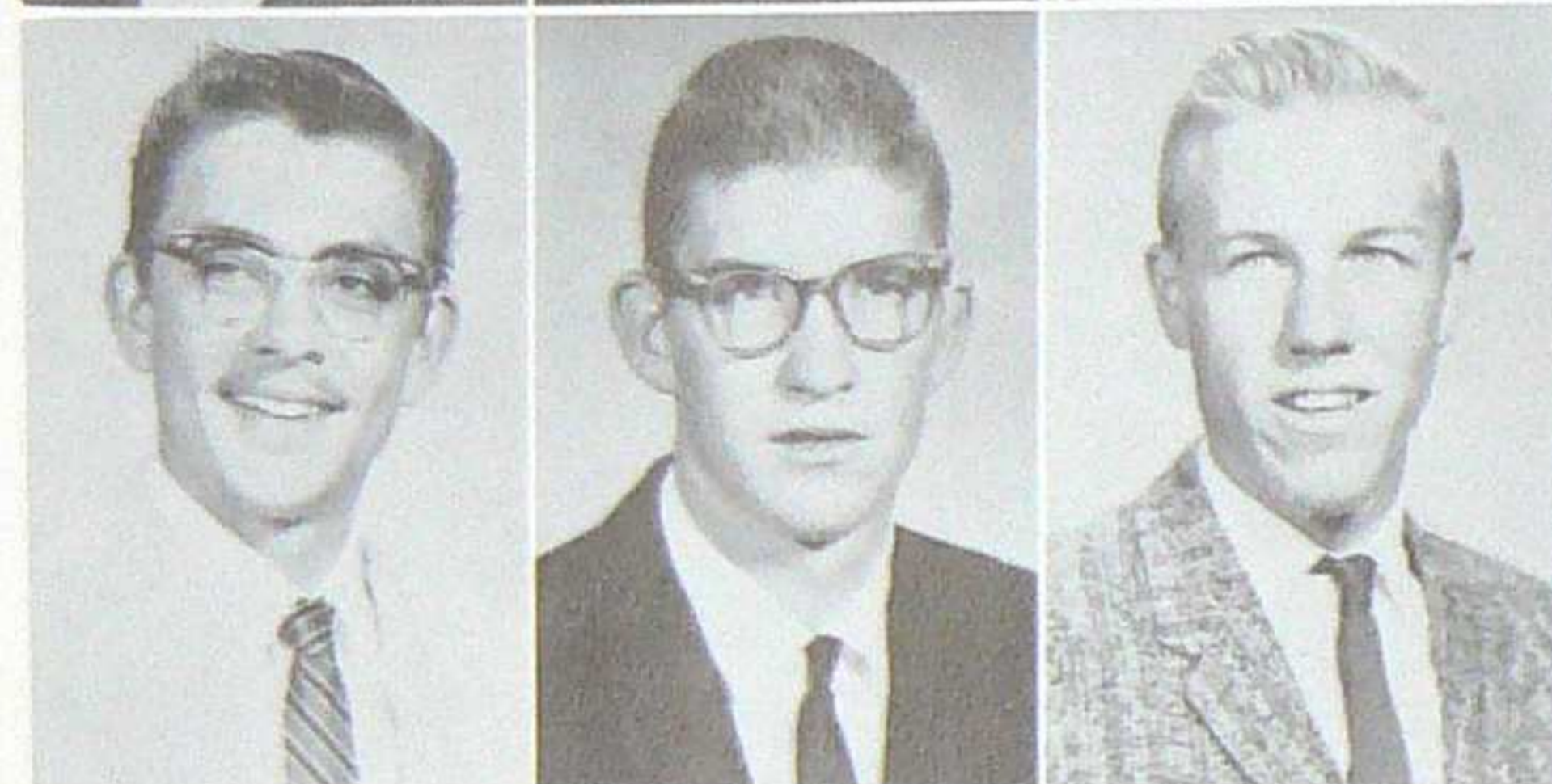
Died December 19, 1960



Deane W. Arnold
Socorro, New Mexico

Sylvia Bass
Estancia, New Mexico

Donald W. Beaver
El Paso, Texas



Louis C. Becker
Belen, New Mexico

John E. Beeman
Roswell, New Mexico

Eric L. Berg
Alamogordo, New Mexico

Jim C. Berger
Springer, New Mexico

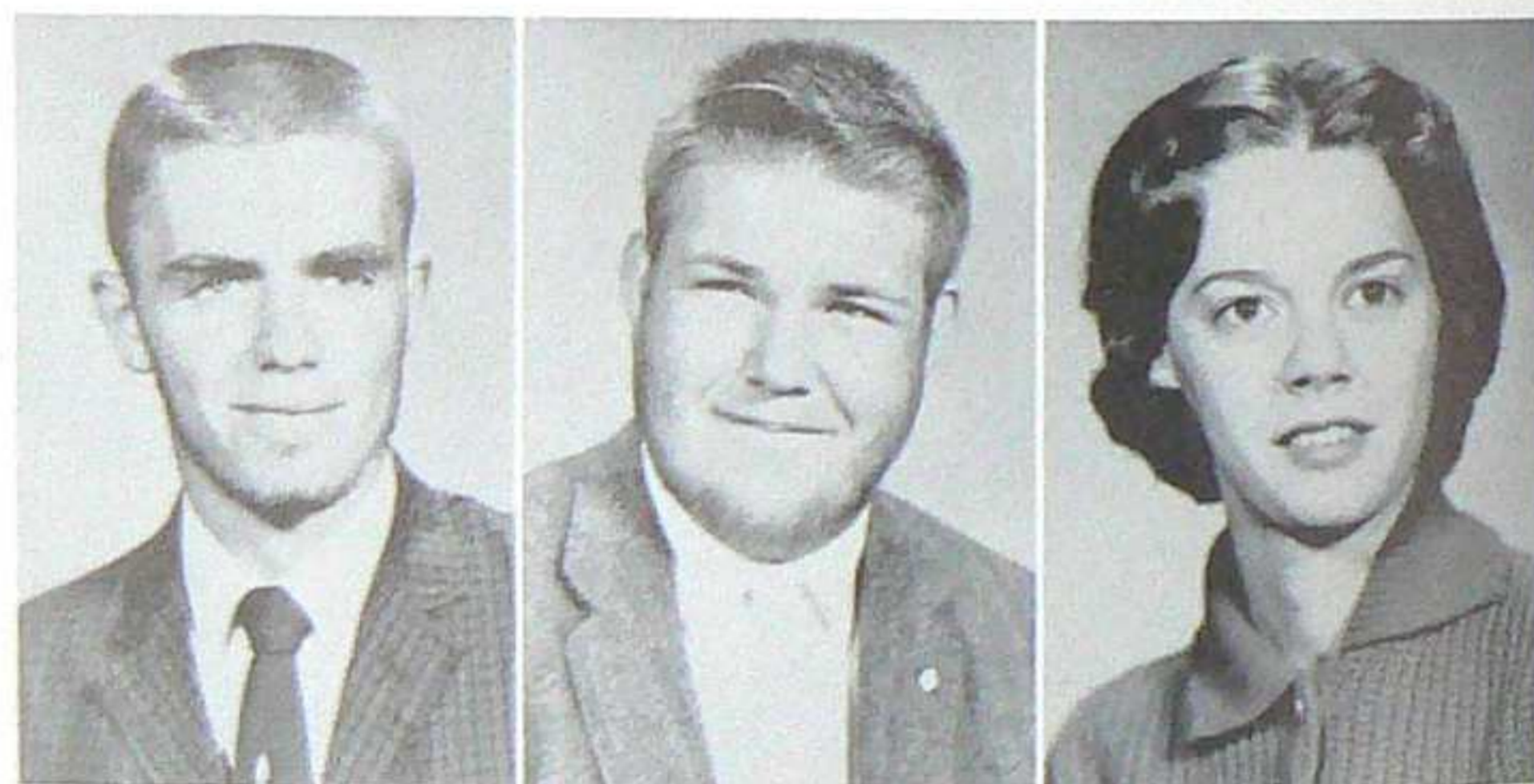
Raymond A. Bloxsom
Dodge City, Kansas

Linda Blymn
Hobbs, New Mexico

Barbara Bouche
Santa Fe, New Mexico

Walter A. Busenius
Baltimore, Maryland

John C. Campbell
Adrian, Michigan



Gary Z. Carl
Roswell, New Mexico

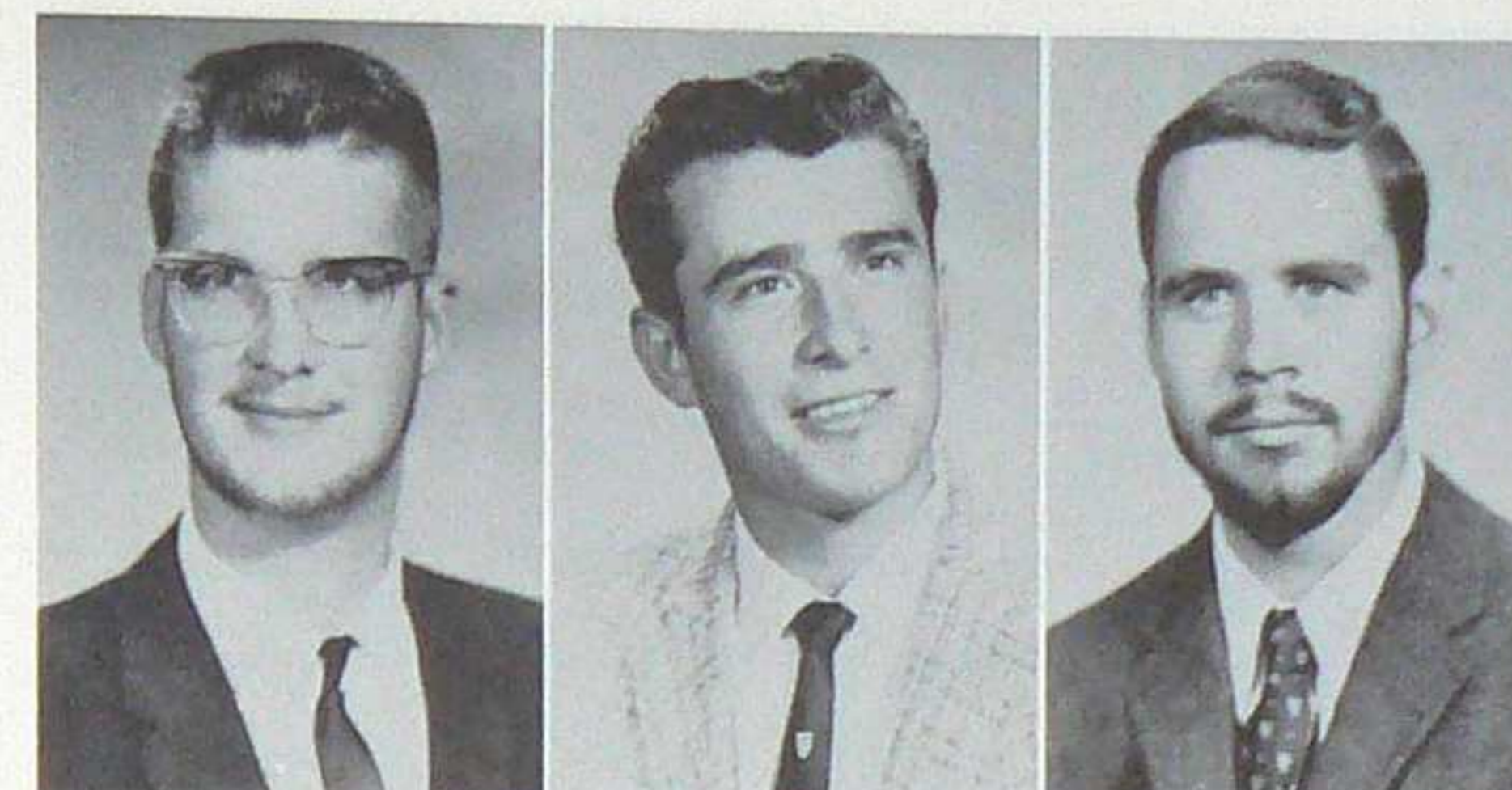
Domingo Chavez, Jr.
Veguita, New Mexico

John H. Clark
Miami, Florida

Jerrold W. Collier
Cincinnati, Ohio

Jack W. Crawford
Minot, North Dakota

Thomas F. Cummings
Fall River, Massachusetts



David G. Doe
Norwood, Massachusetts

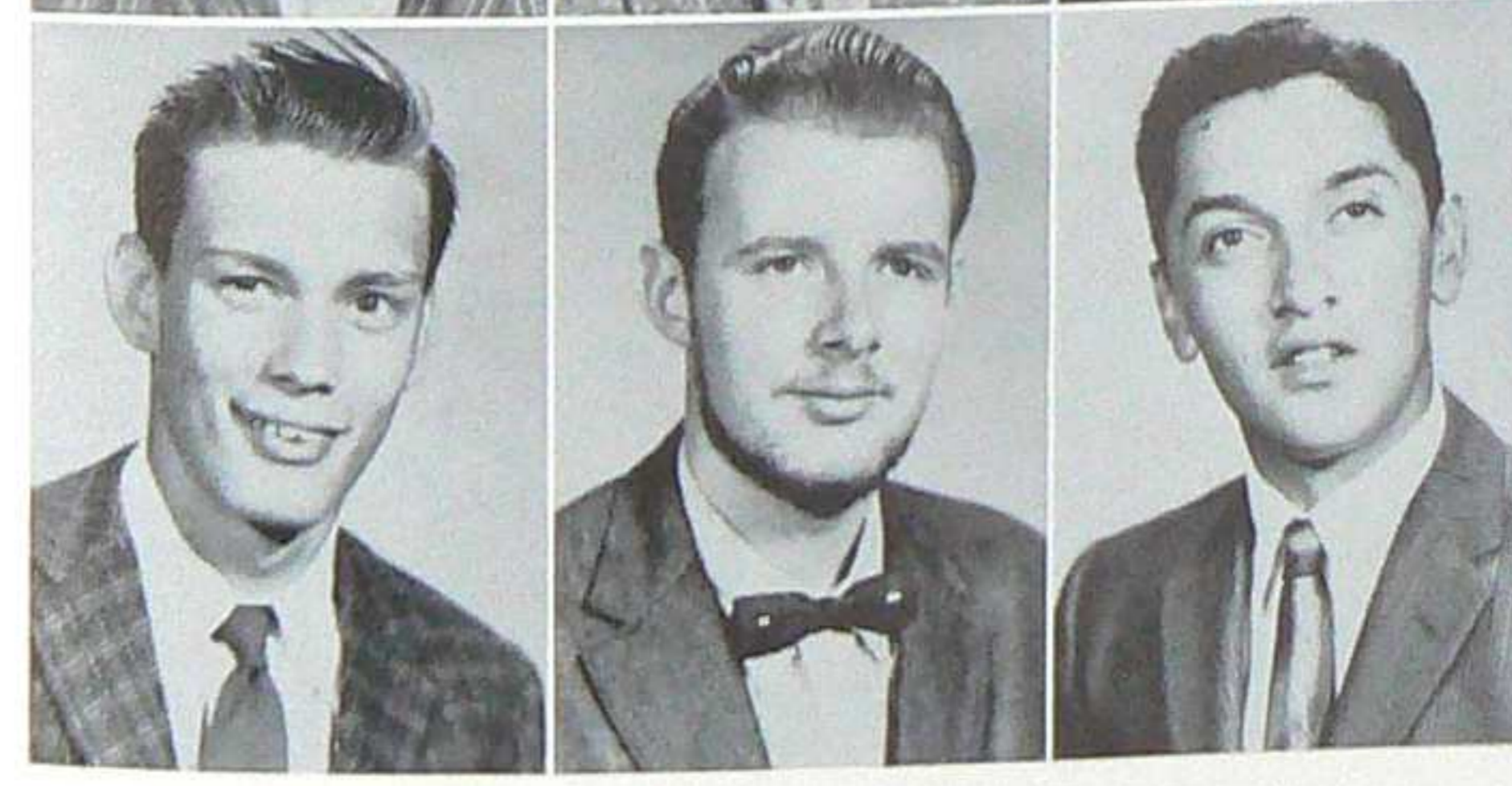
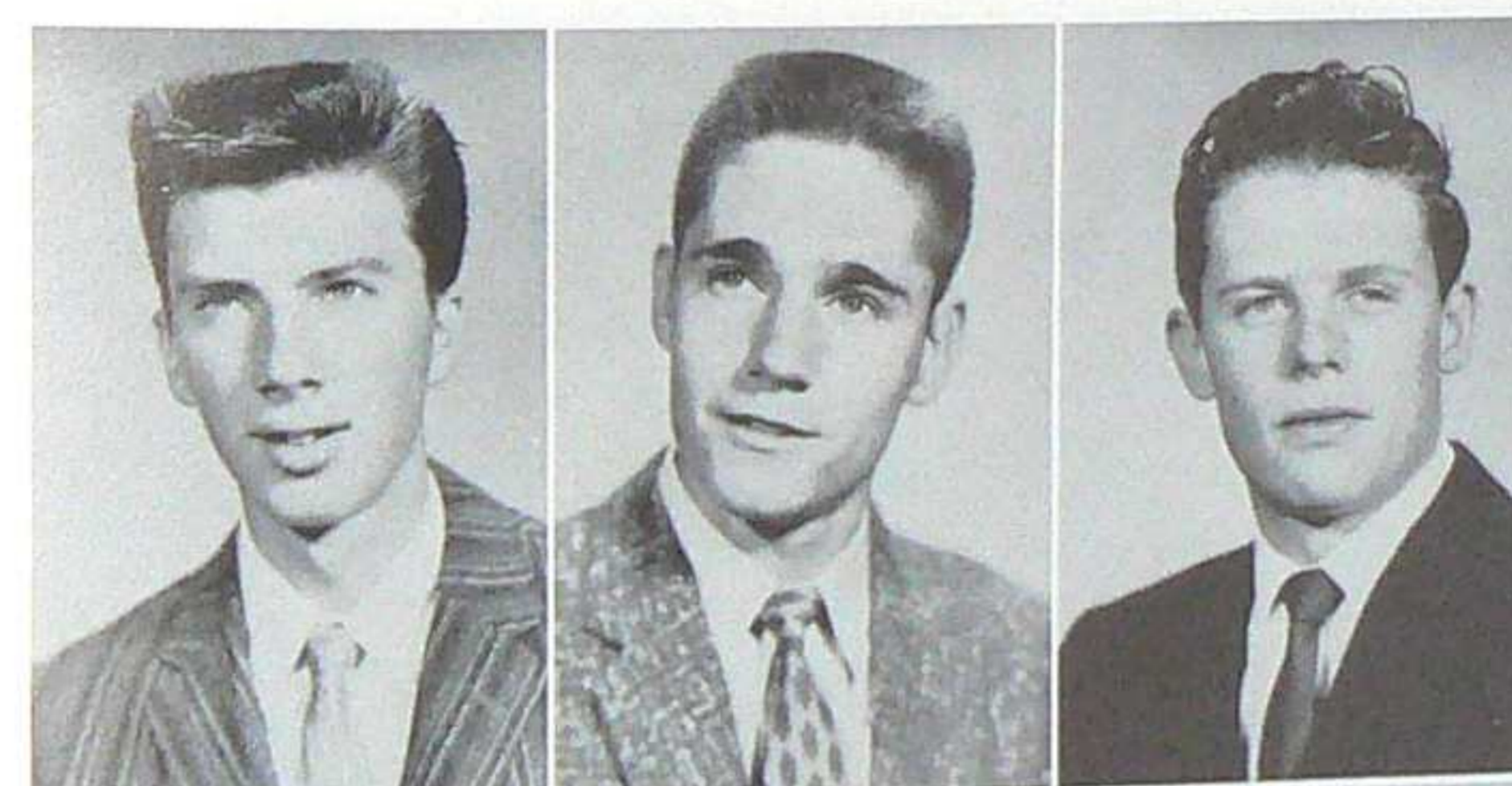
Stephen M. Dye
Denver, Colorado

O. Lawayne Eberhart
Roswell, New Mexico

David England
Alamogordo, New Mexico

Claude H. Fingado
Staten Island, New York

Richard L. Flores
Albuquerque, New Mexico





Judy Payne
Carlsbad, New Mexico

Jesus Perea
Roy, New Mexico

George B. Phelps
Asheville, North Carolina



Sally Reyes
Socorro, New Mexico

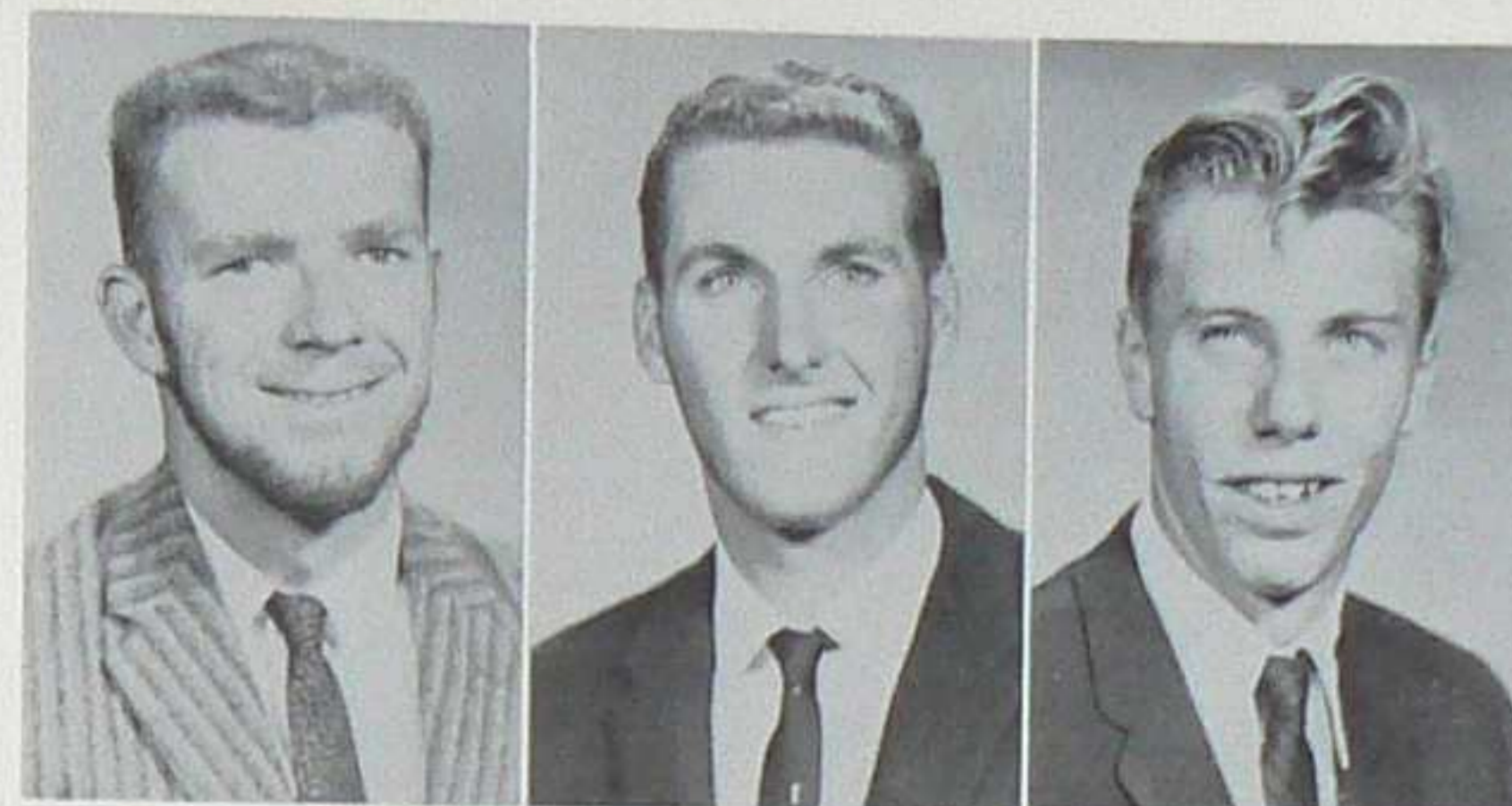
Wilbur H. Rohrer
Paradise, Pennsylvania

Melvin R. Scott
Silver City, New Mexico

Jackie D. Strawn
Carlsbad, New Mexico

Jeff Switzer
Fort Worth, Texas

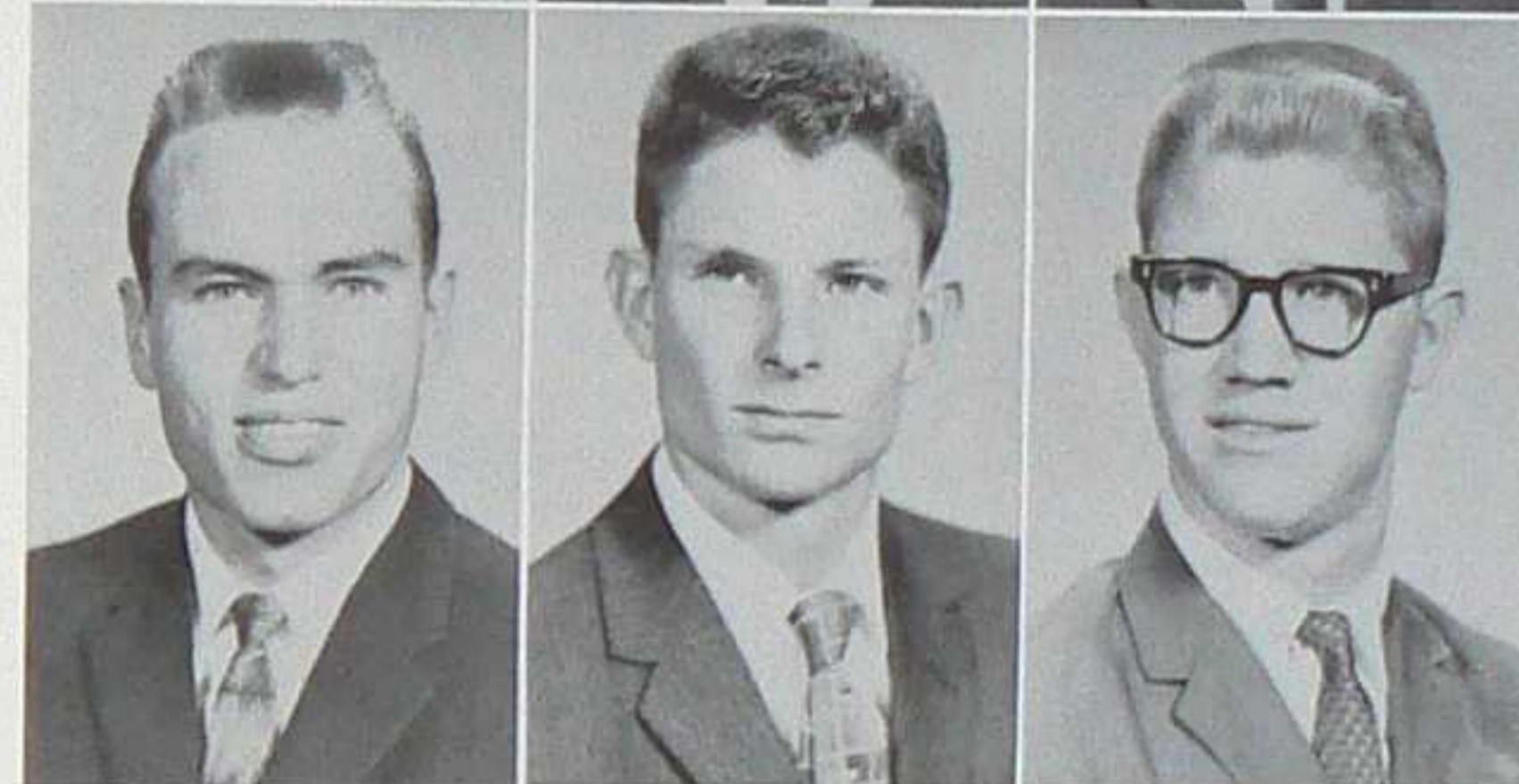
Ritchie H. Theel
Star Lake, Wisconsin



Jerry D. Thompson
Quemado, New Mexico

David R. Tulloch
Rincon, New Mexico

Walter H. Vandevender
Memphis, Tennessee



Richard S. Shay
Atlanta, Illinois

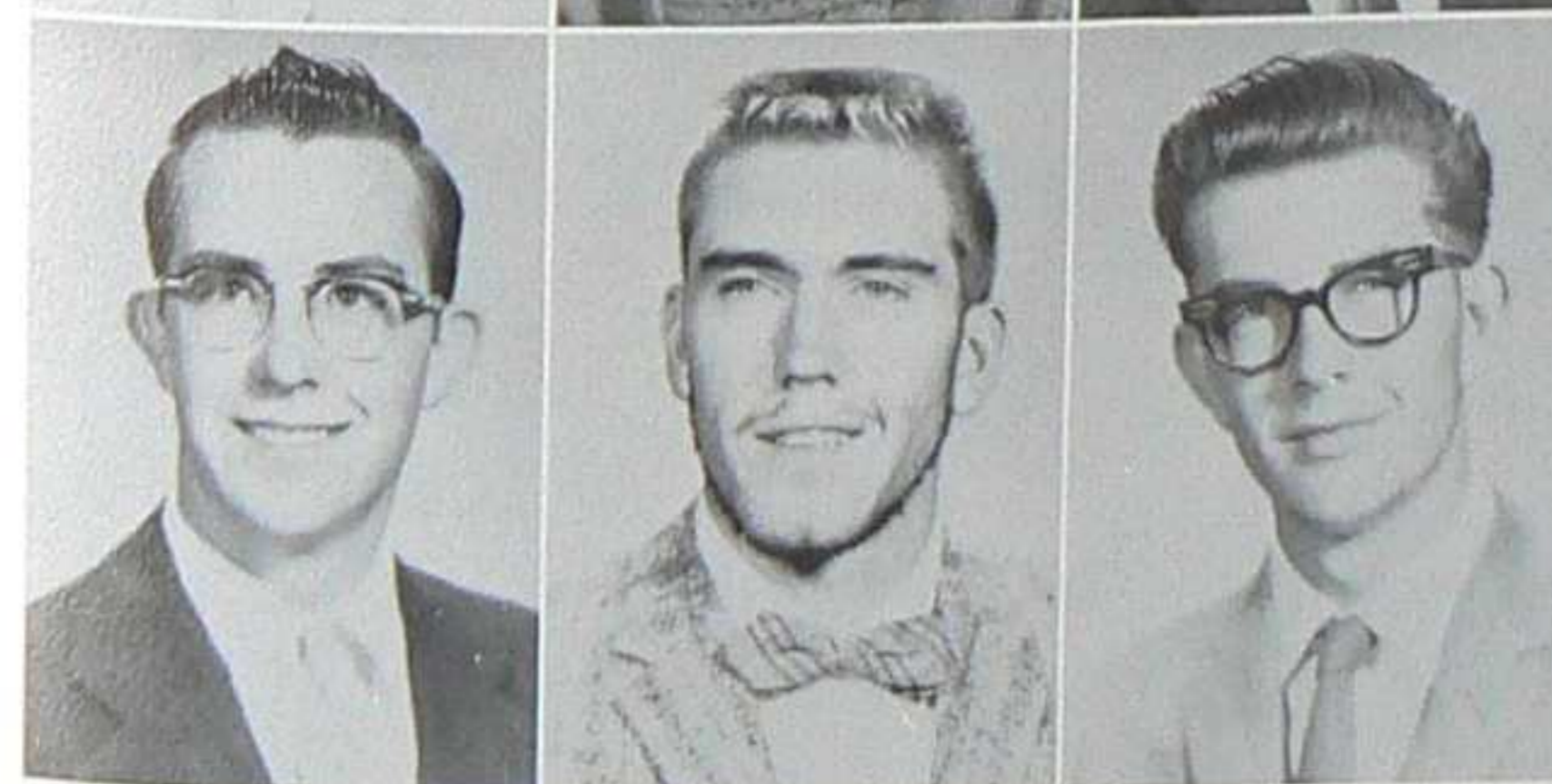
Arthur D. Shriver
Hobbs, New Mexico

Glenn E. Smith
Fort Bayard, New Mexico

Jean A. Snyder
La Porte, Texas

Gary L. Stendel
Socorro, New Mexico

Horace K. B. Steven
Deming, New Mexico



Edward E. Vigil
Springer, New Mexico

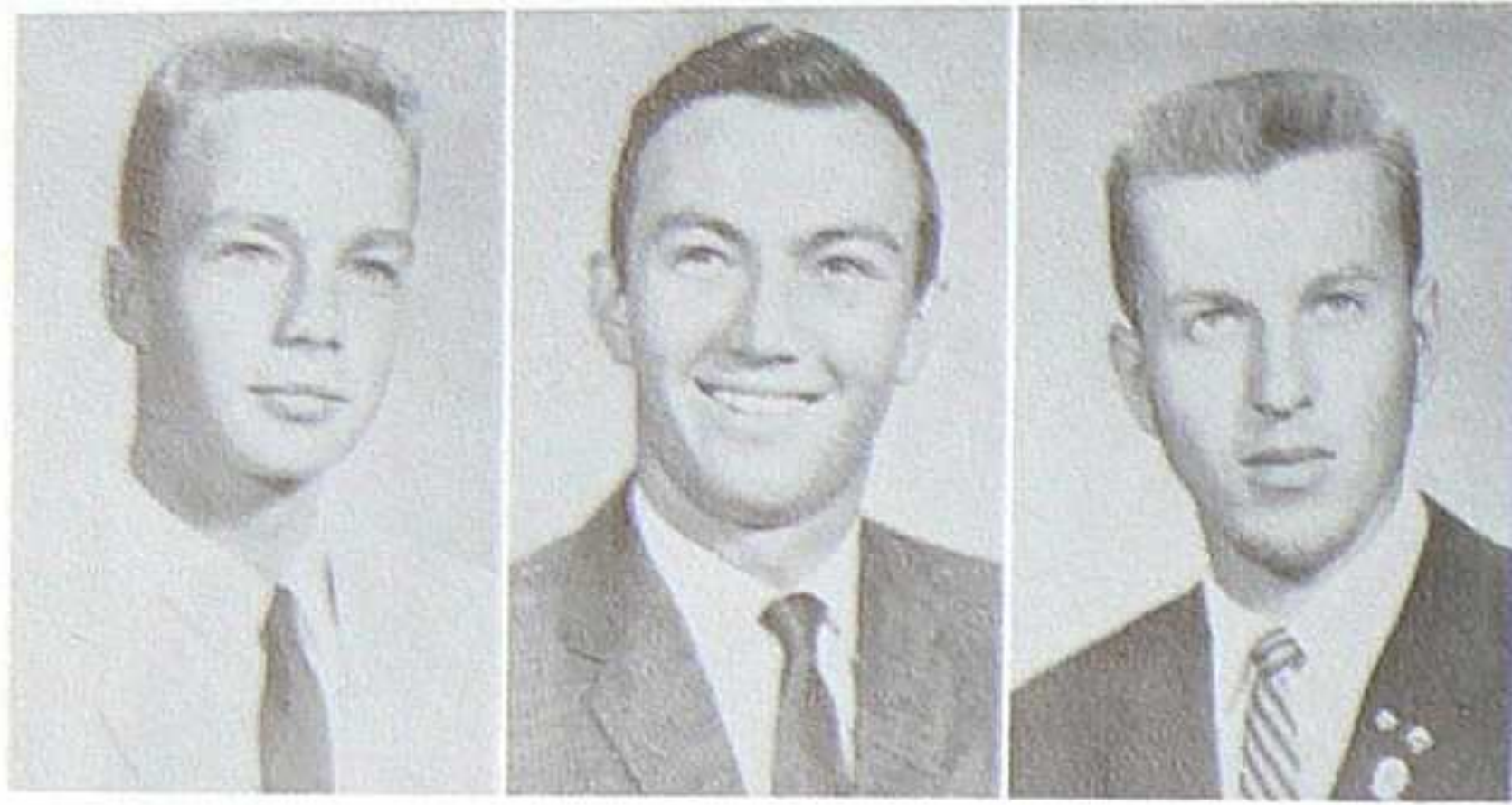
Barbara Waggoner
Socorro, New Mexico

Harold J. Weiner
Redondo Beach, California

Nelson E. Welch, Jr.
Deming, New Mexico

Howard A. Wilmeth, Jr.
Santa Rita, New Mexico

Richard A. Womack
Albuquerque, New Mexico



James P. Woodward, Jr.
Hightstown, New Jersey

Joe E. Yokley
Bartlesville, Oklahoma

David R. Zack
Atikokan, Canada

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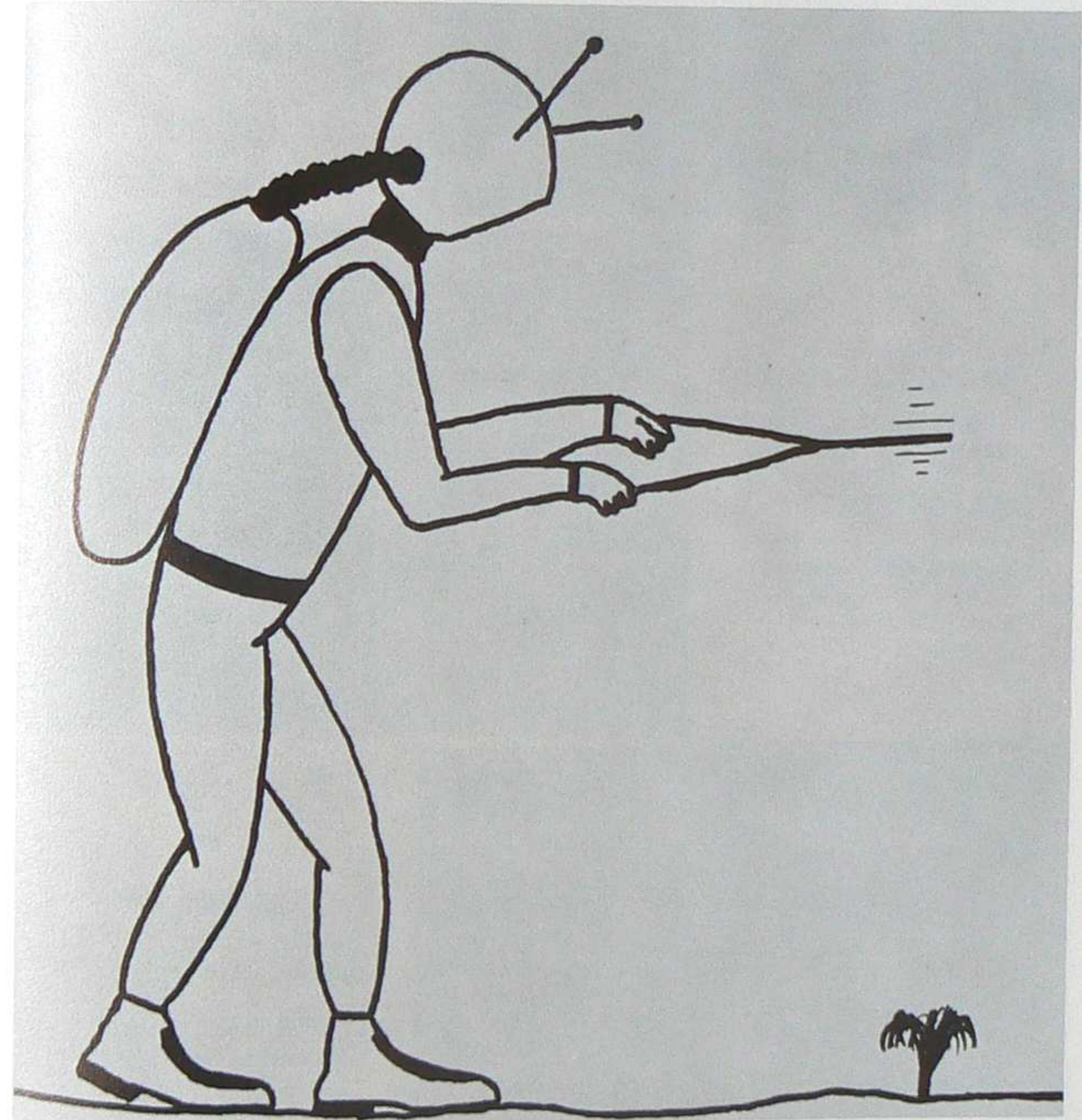
- Attson, Francis
- Brassey, Charles A.
- Grady, Dennis R.
- Harman, William R.
- Haskins, Jerry J.
- Jojola, Raymond
- Keller, William T.

- Knight, Derwood B.
- Konkol, Timothy L.
- Mason, Rueben
- Rice, David A.
- Roach, Charles J.
- Roth, Joseph D.

- Sanders, Freddie
- Schwab, John C.
- Shaw, Alma L.
- Slavik, Steven D.
- Williams, James R.
- Ysland, Ole J.



GRADUATES





Zane Spiegel
Ground-Water Hydrology
Santa Fe, New Mexico

Donald D. Thayer
Physics
Albuquerque, New Mexico

Barry M. Warmkessel
Physics
Phoenix, Arizona

Frank E. Wedekind
Chemistry
Shippenville, Pennsylvania



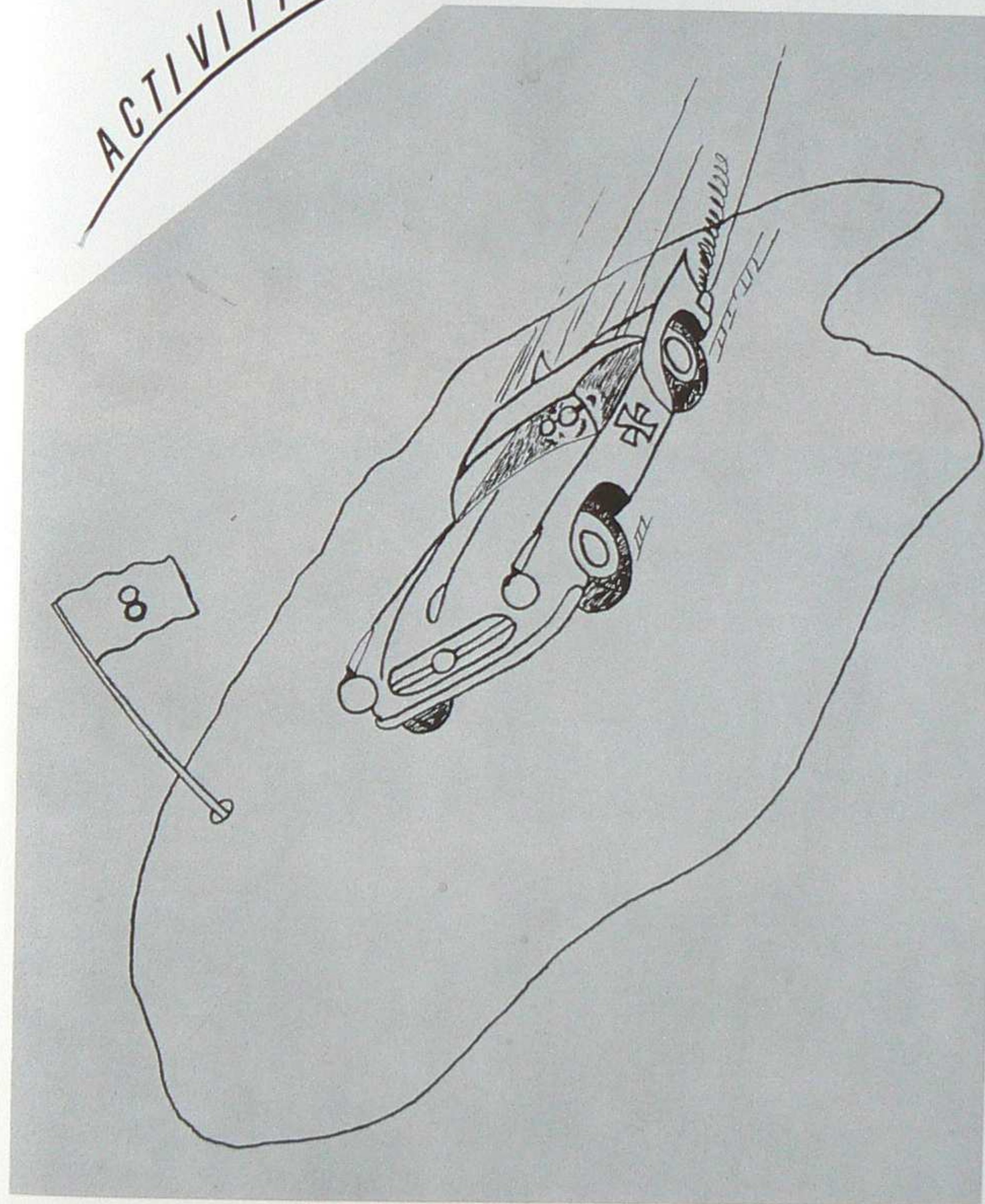
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- Ahmad, Moid U.
- Ausman, Evan L., Jr.
- Bingler, Edward C.
- Burdick, Neal M.
- Burnett, Jerrold J.
- Butler, Patrick, Jr.

- Chen, Tse-Pu
- Craig, Thomas C.
- Evans, George C.
- Herber, Lawrence J.
- Kopicki, Robert J.

- Mathur, Surendra P.
- Pecht, Herbert A., Jr.
- Ratcliff, Marvin W.
- Warren, Alton L.
- Williams, Donald P.

ACTIVITIES



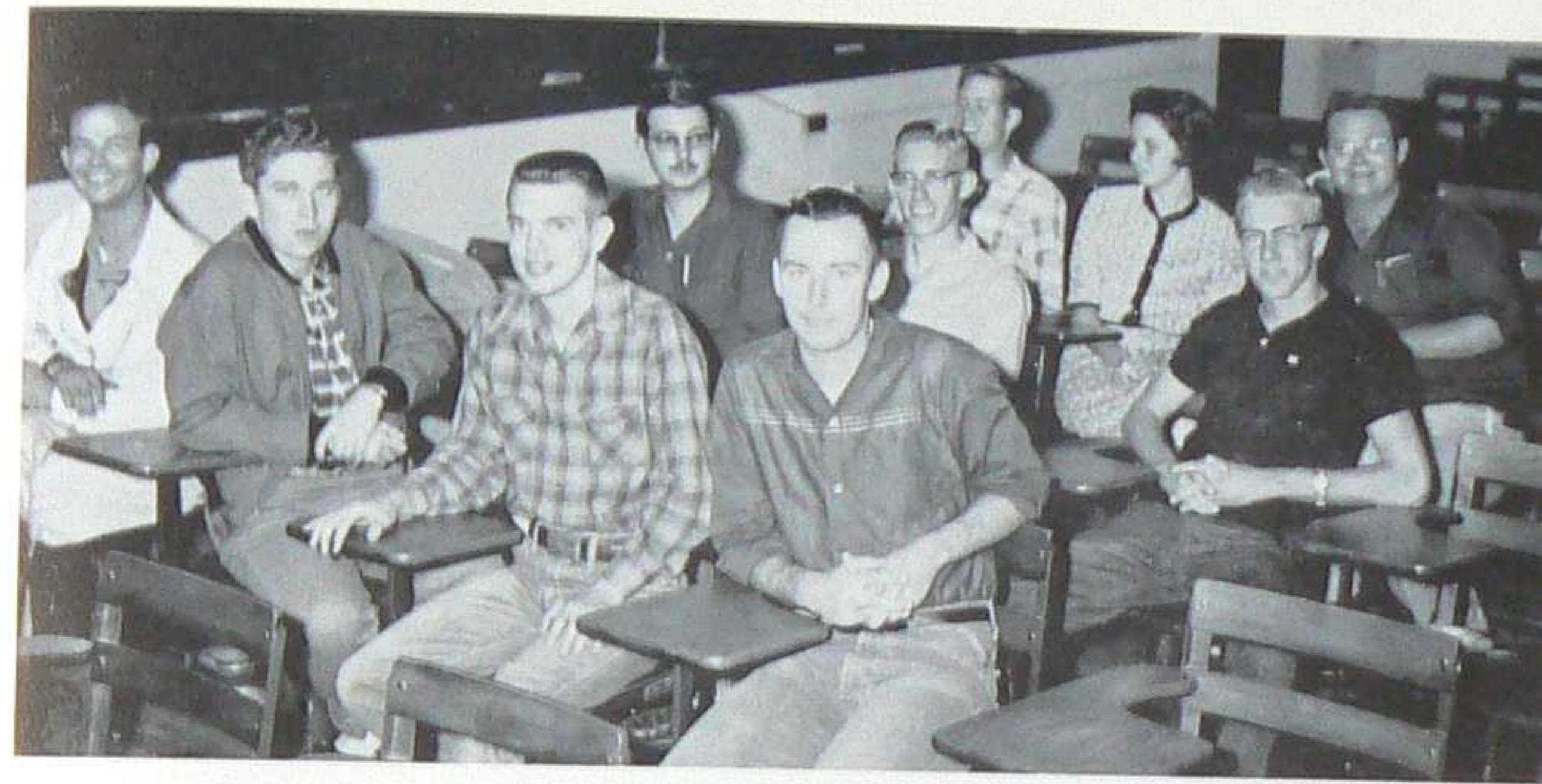


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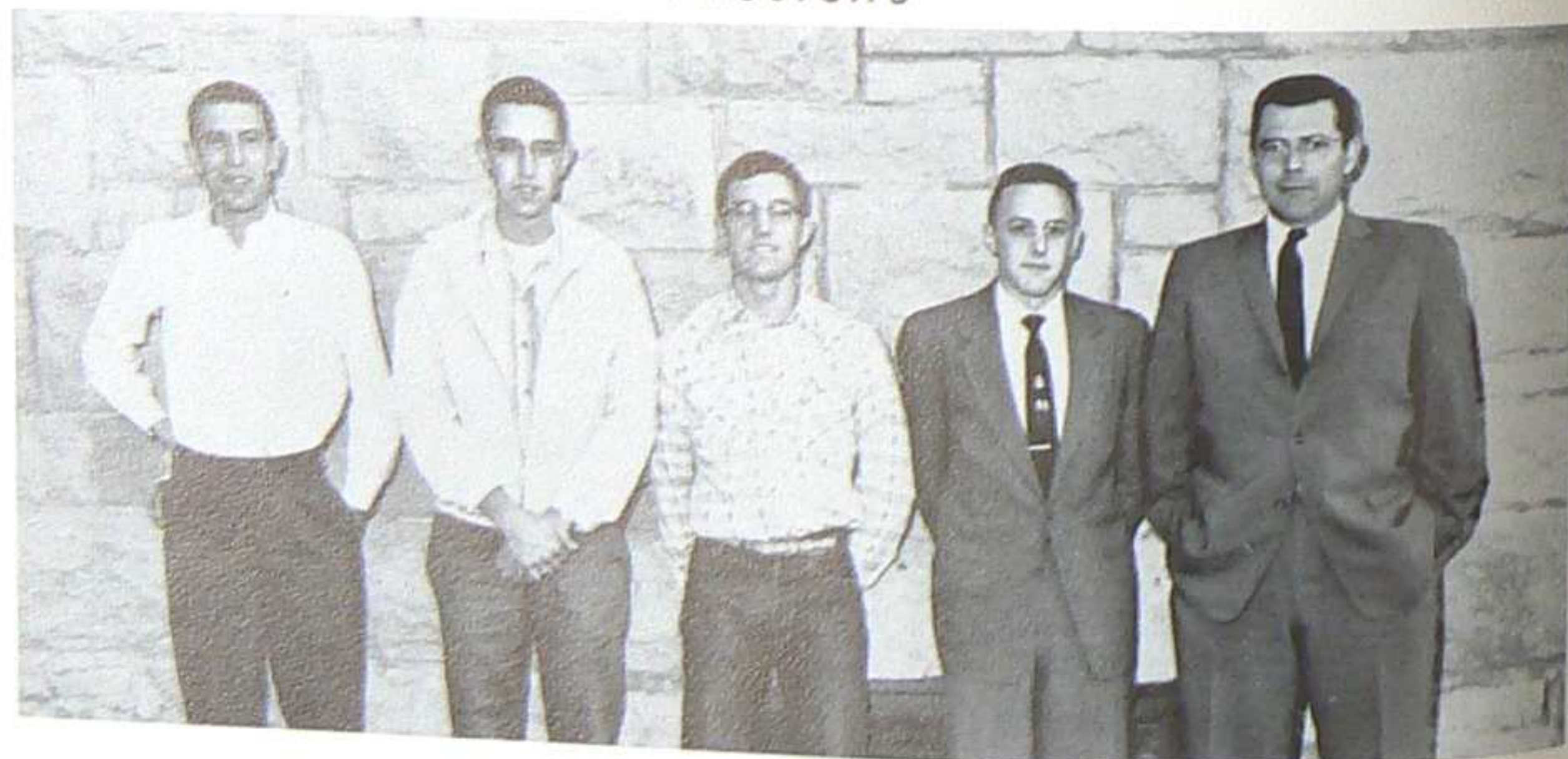


CHEMISTRY CLUB

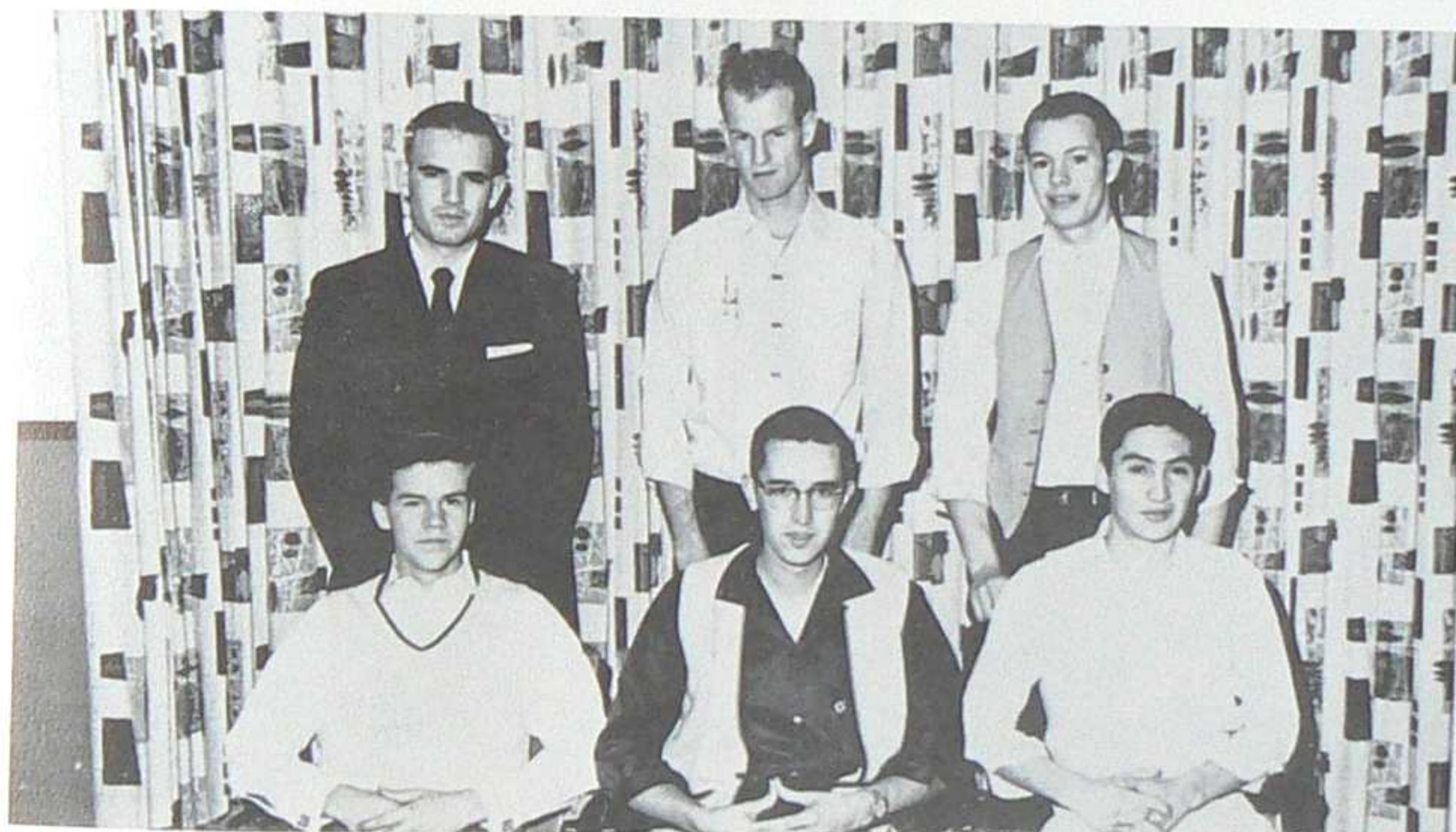


GEOLOGY SEMINAR

PROCTORS



EL ARRASTRE STAFF

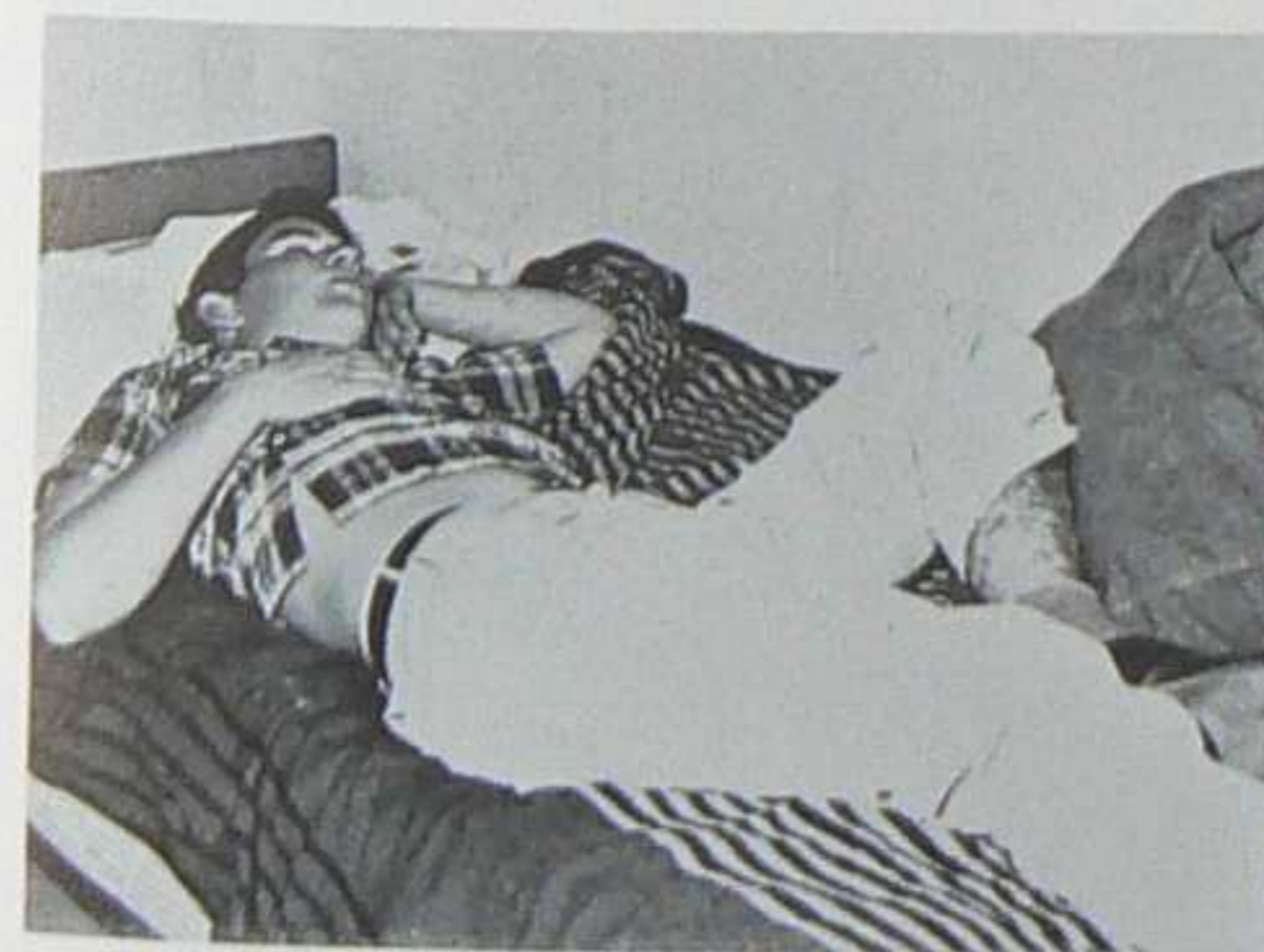
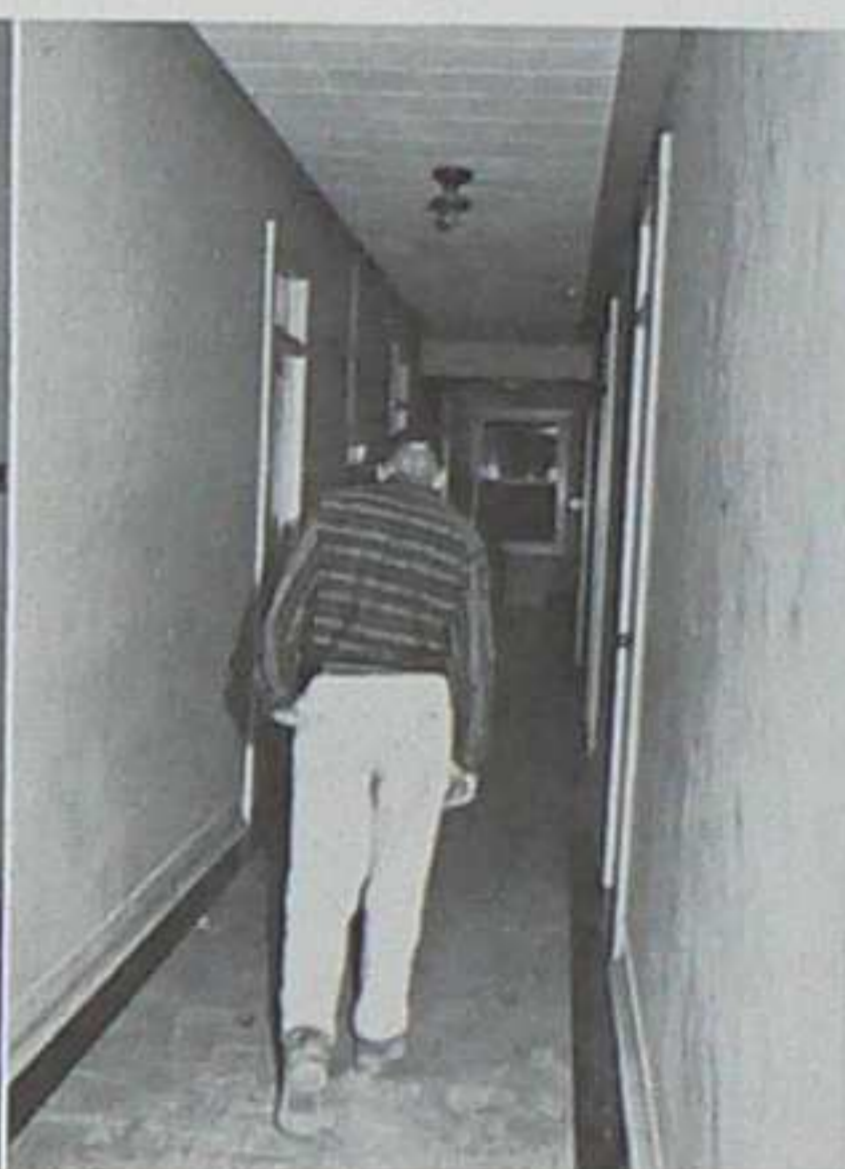
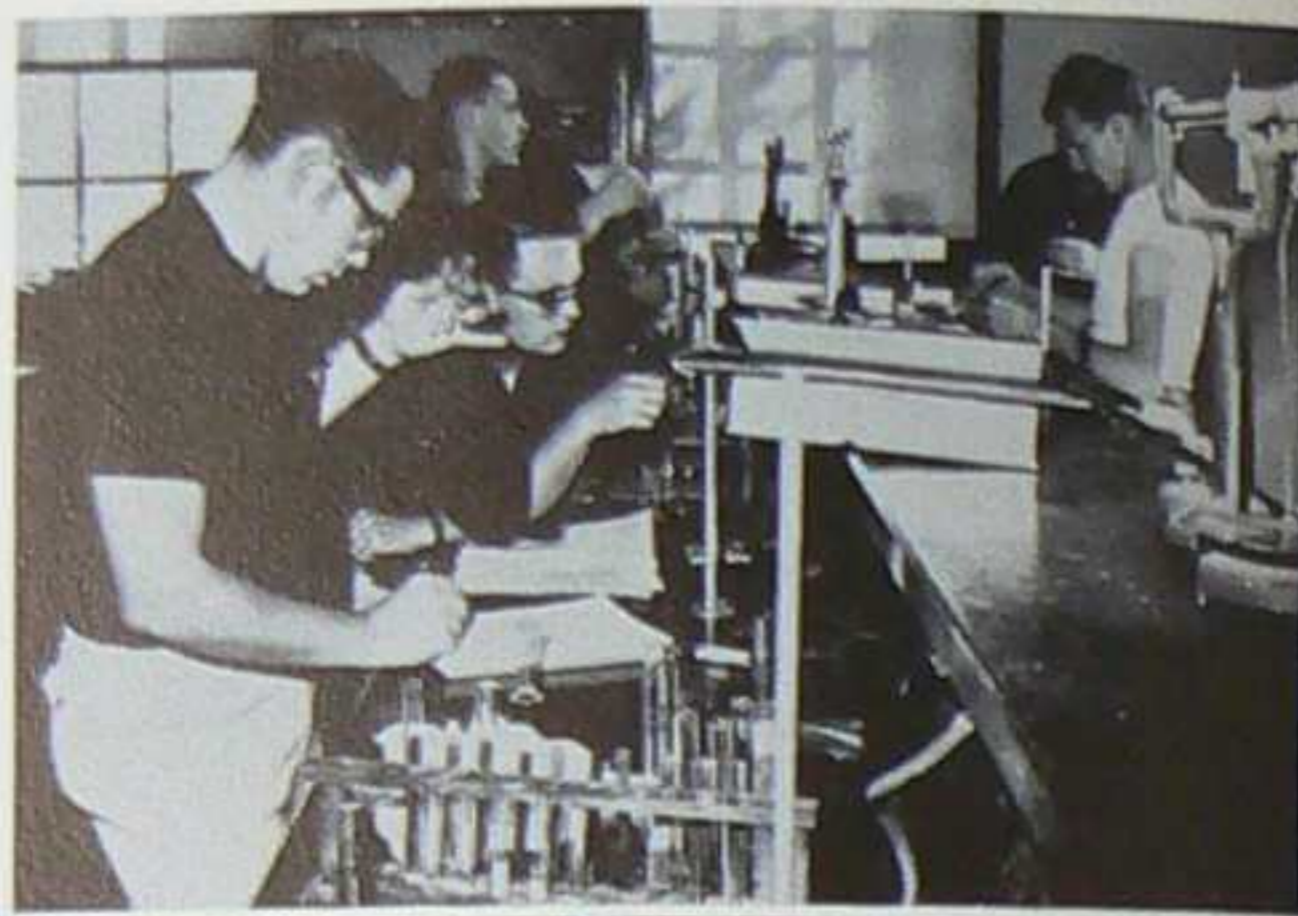


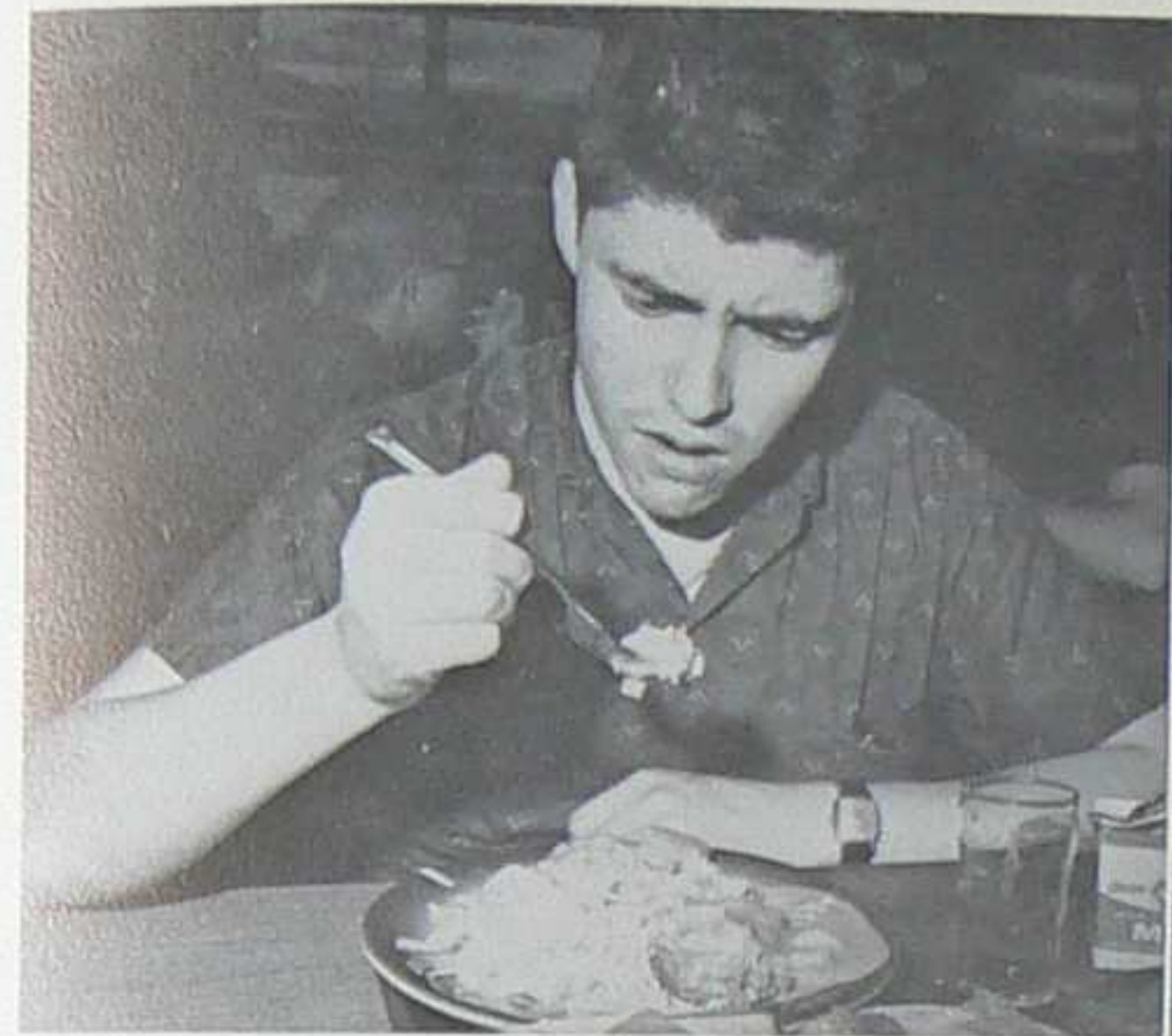
STUDENT COUNCIL

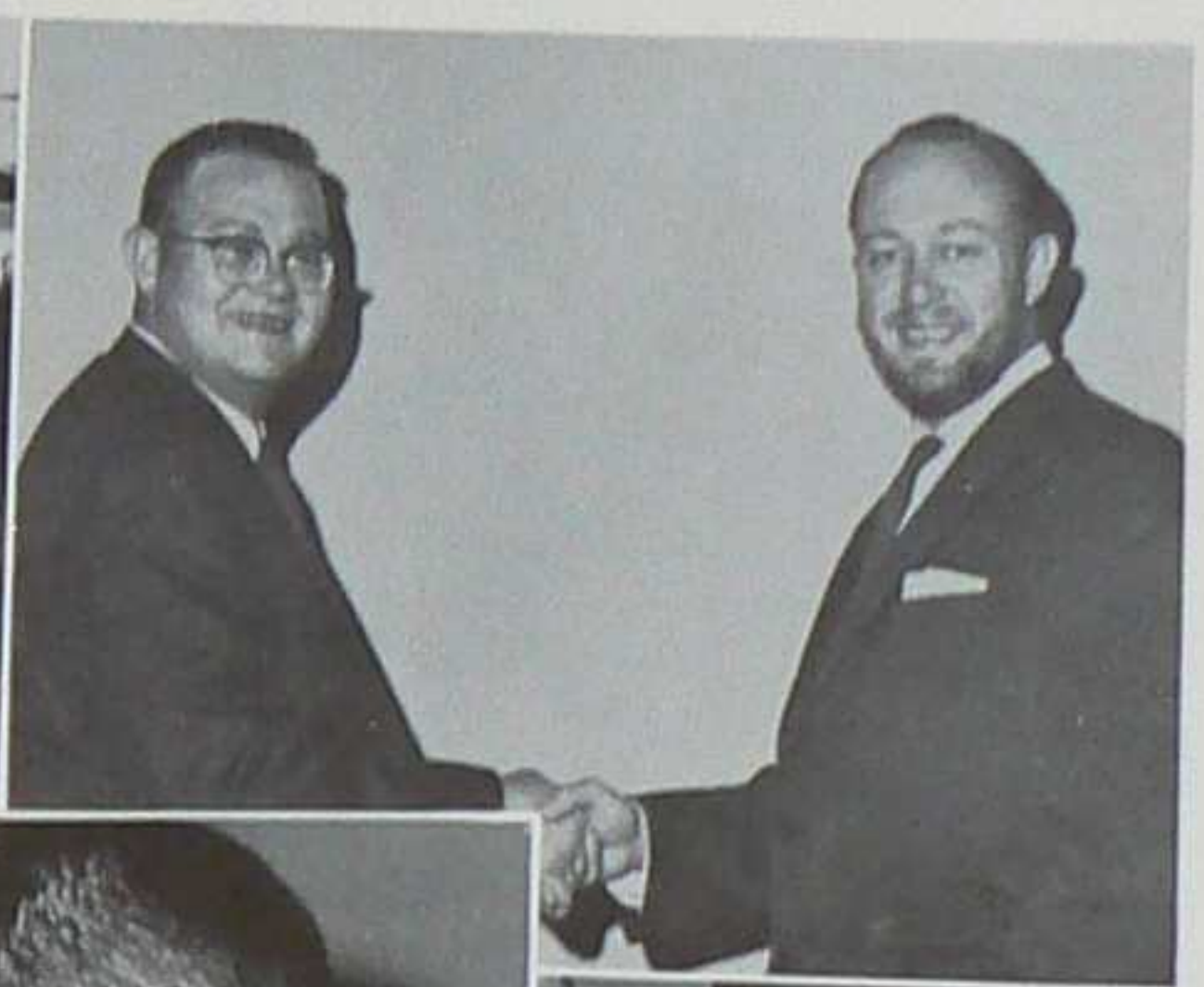
COLLEGE PROGRAM SERIES COMMITTEE

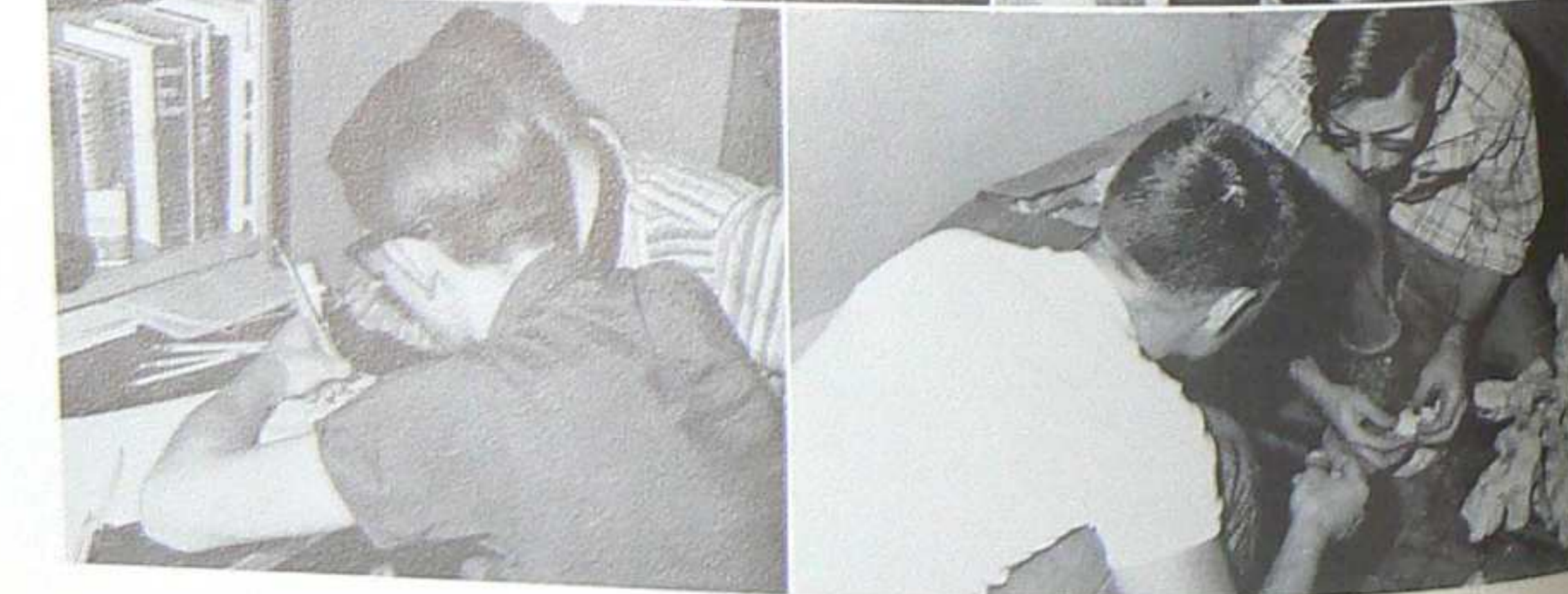


*CAMPUS
SCENES*

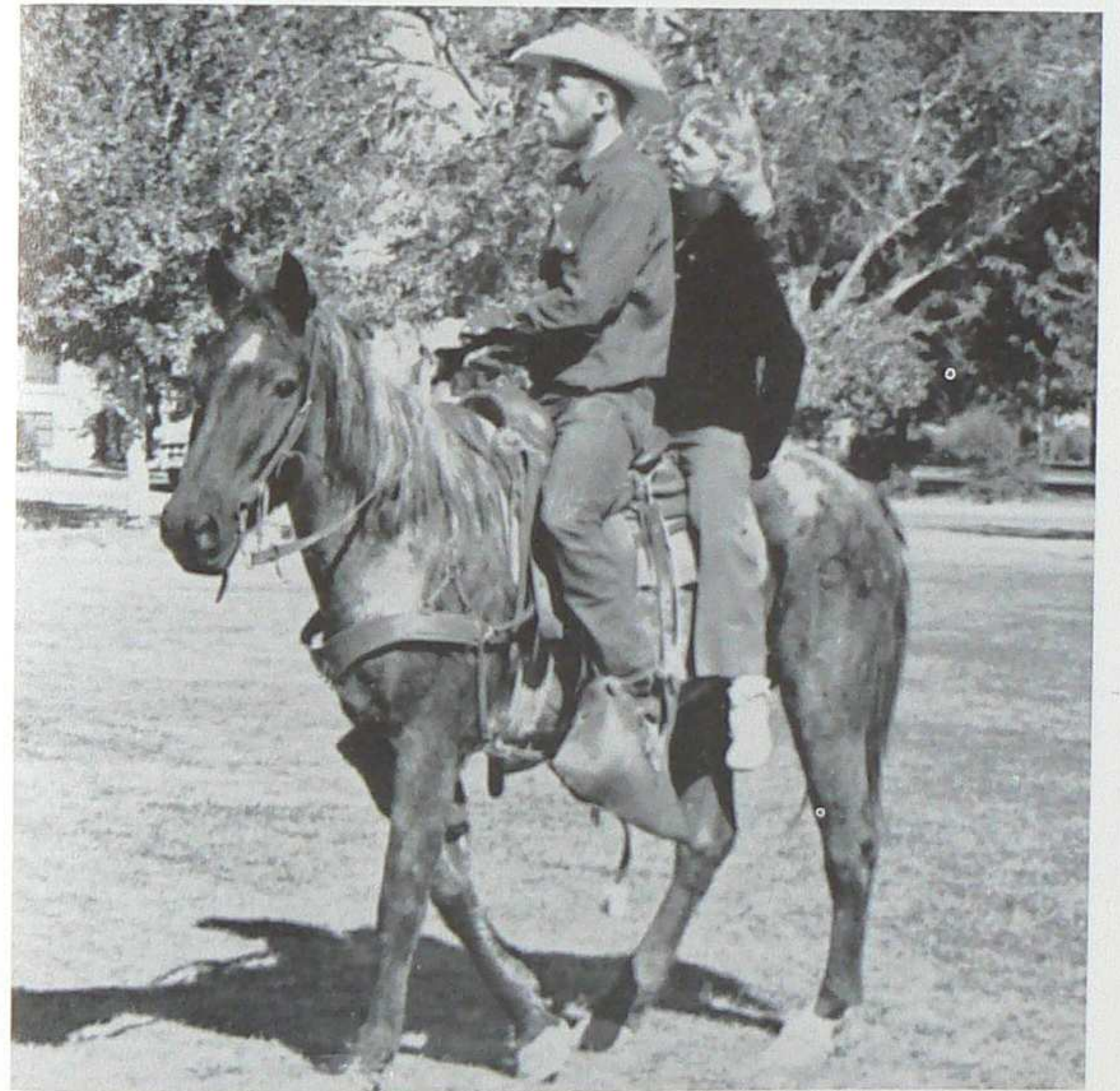






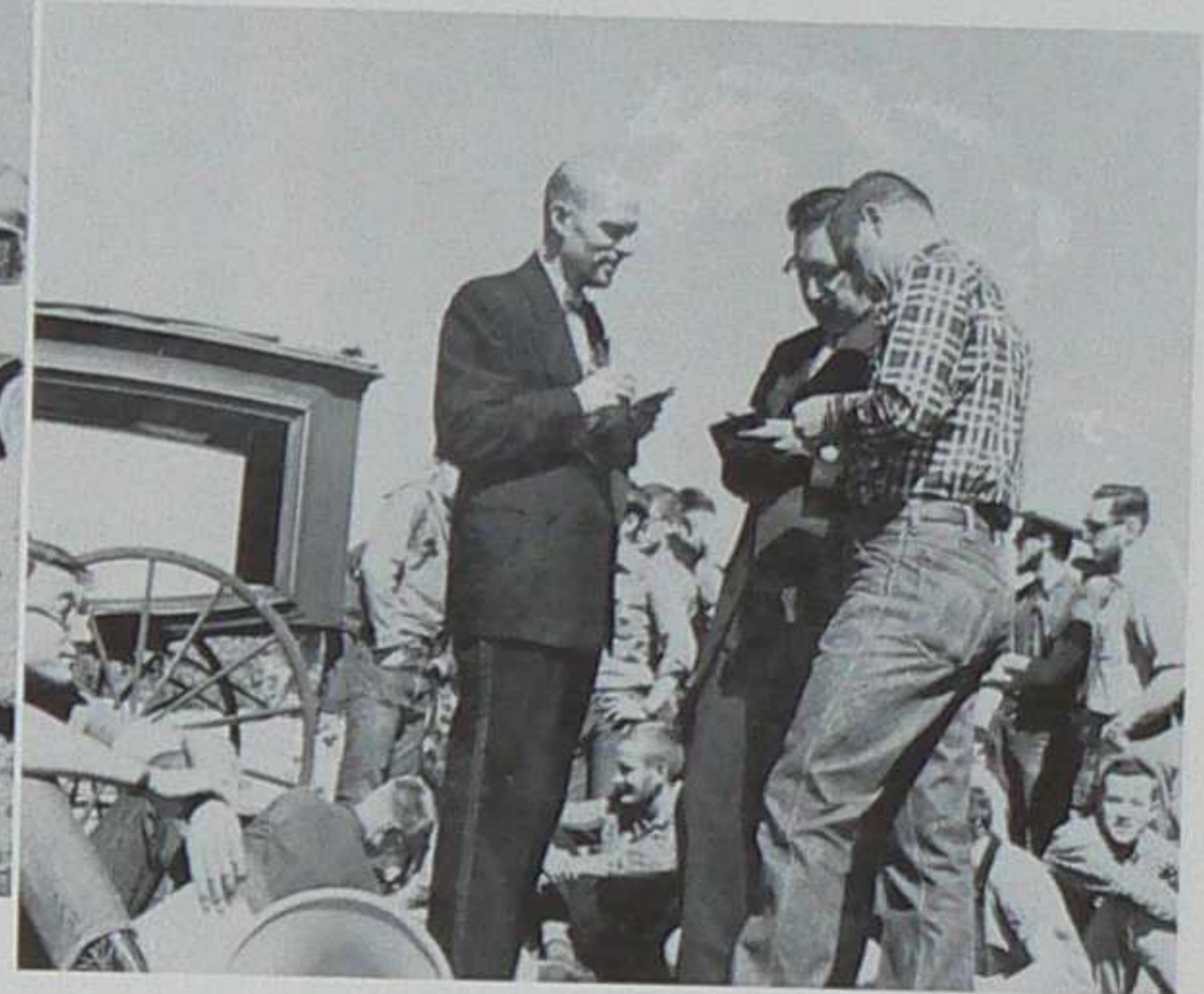


'49'ers





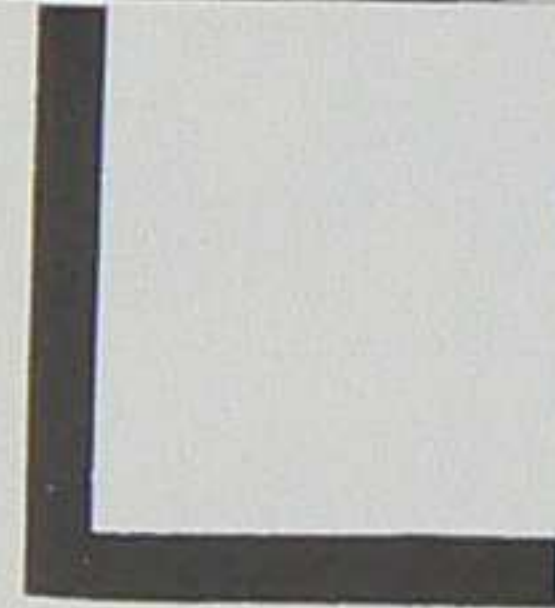
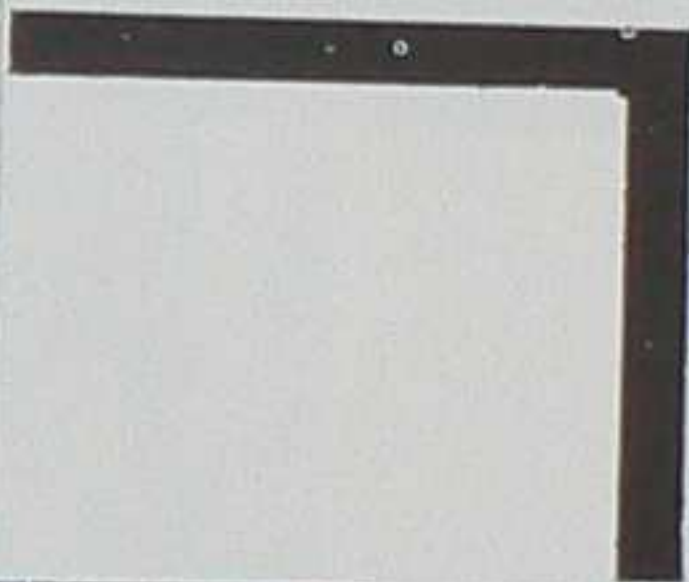
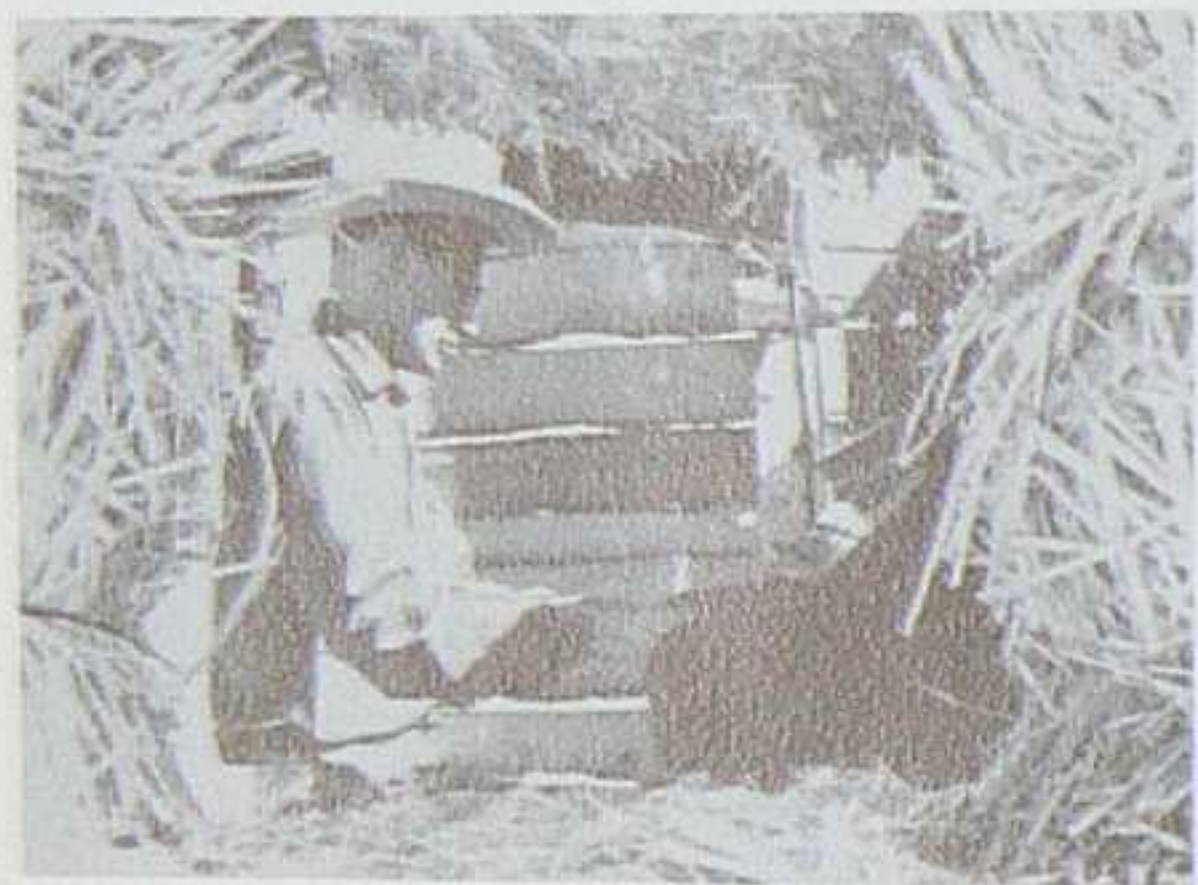
49'ers QUEEN
ASPIRANTS



QUEEN-CONTEST JUDGES: PROFESSORS
LANE, HARRIS, AND SMITH (left to right)



QUEEN CAROL DAWDY (center) with attendants, MRS. DON
PHILLIPS (left) and LINDA BLYMN (right)

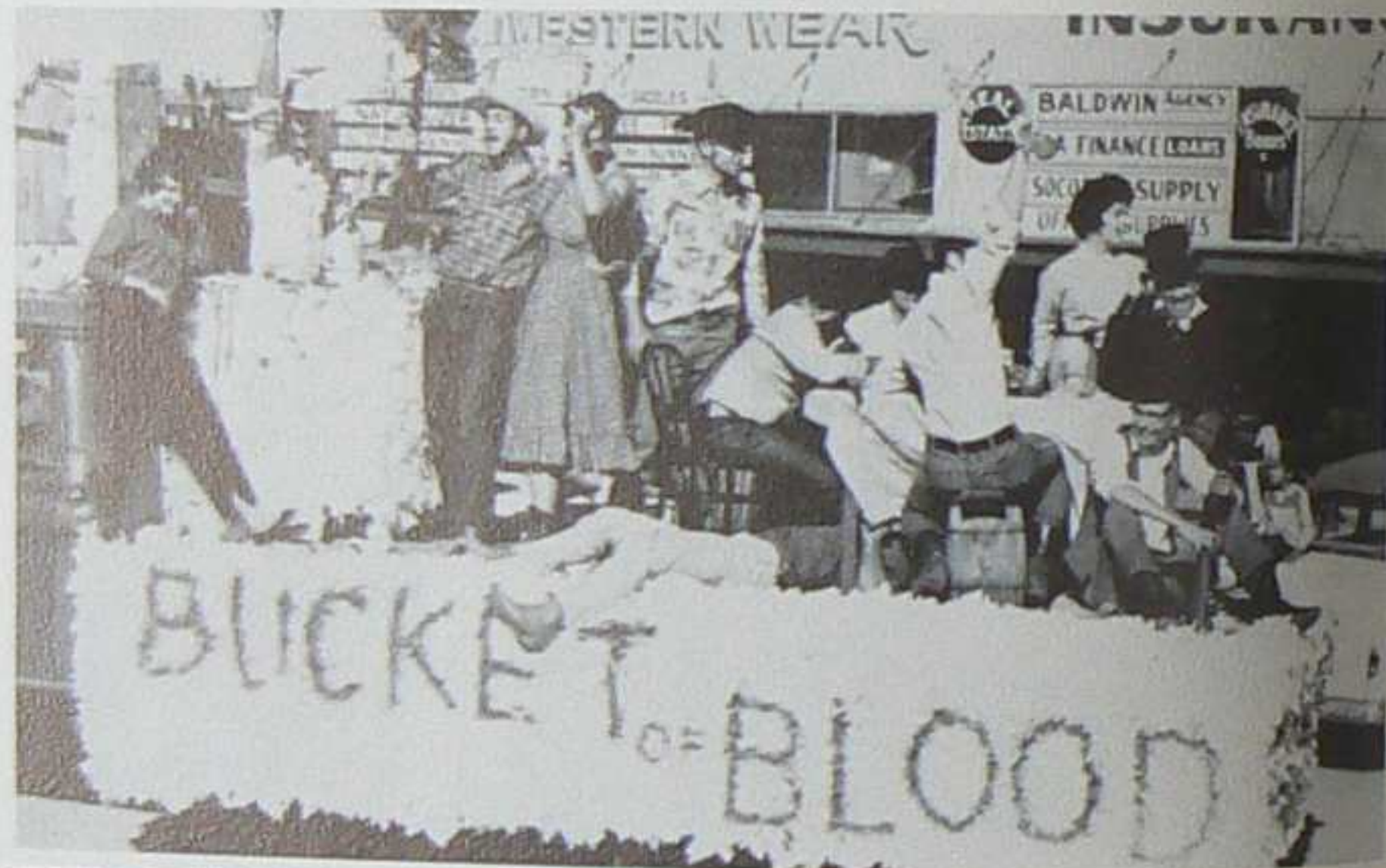




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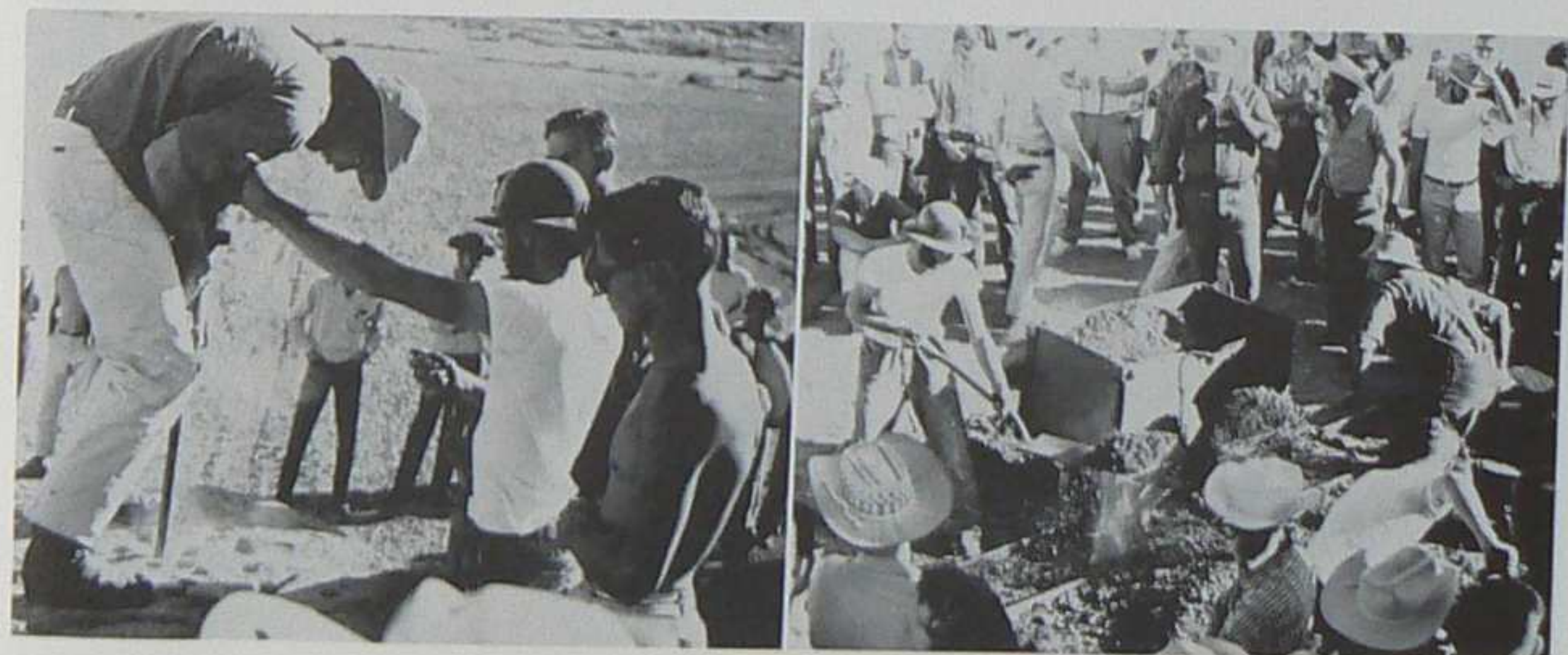
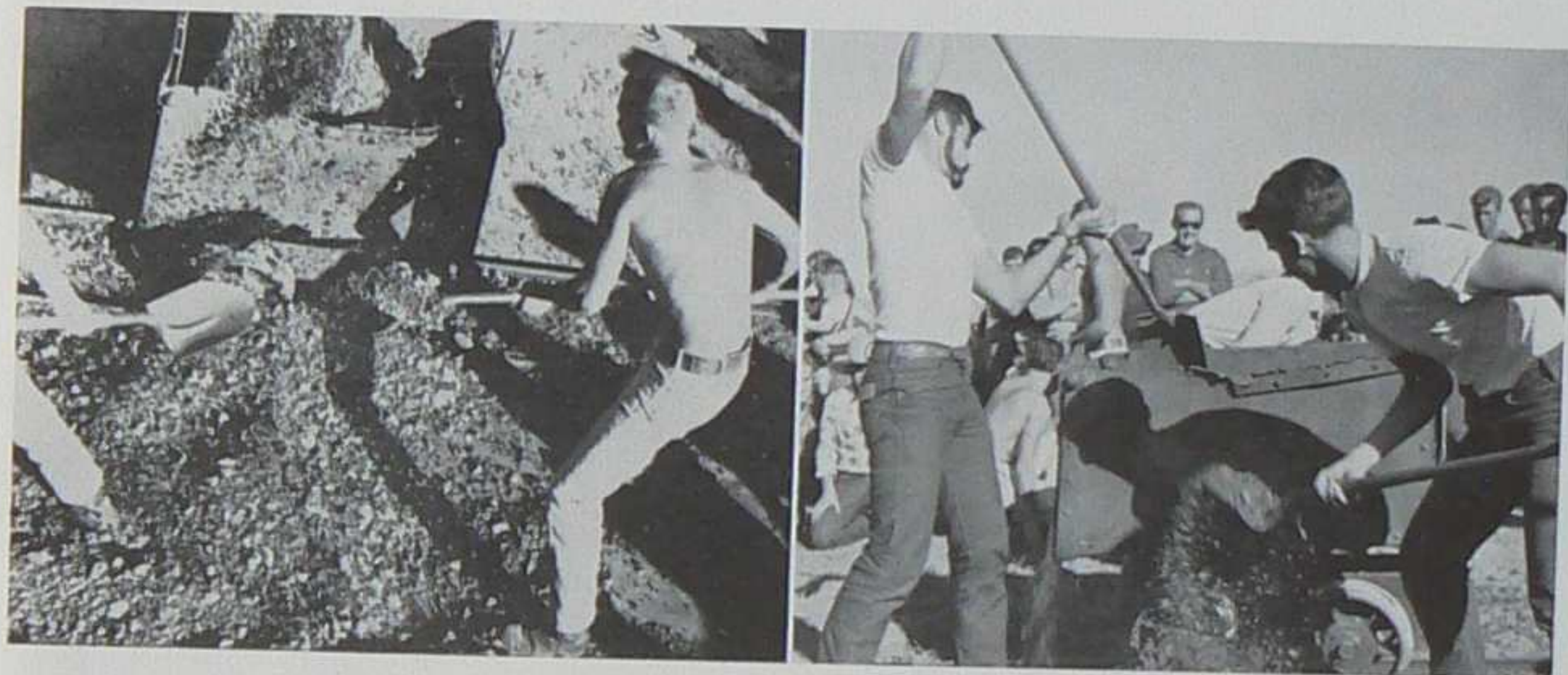


SOPHOMORE
FLOAT

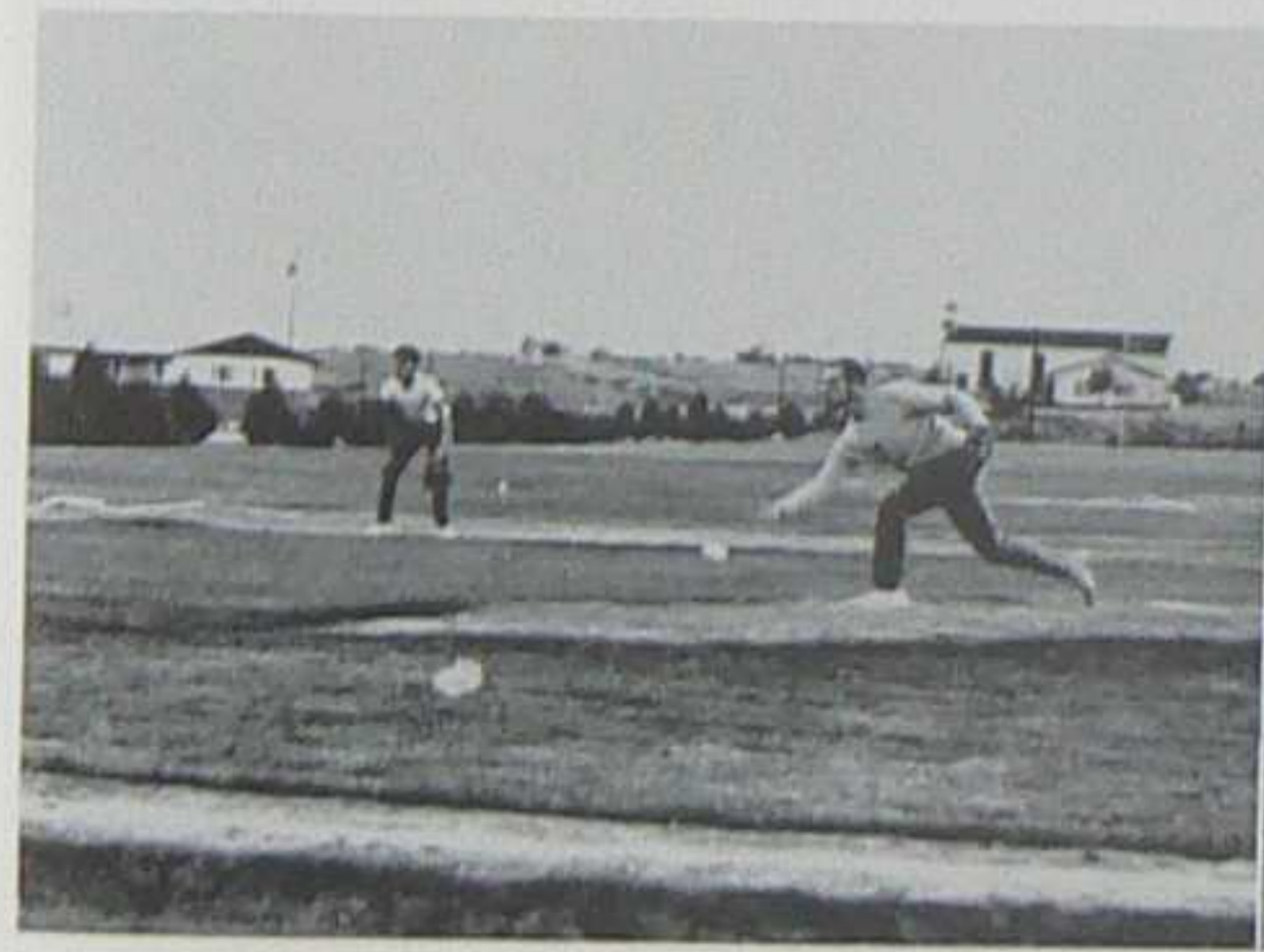
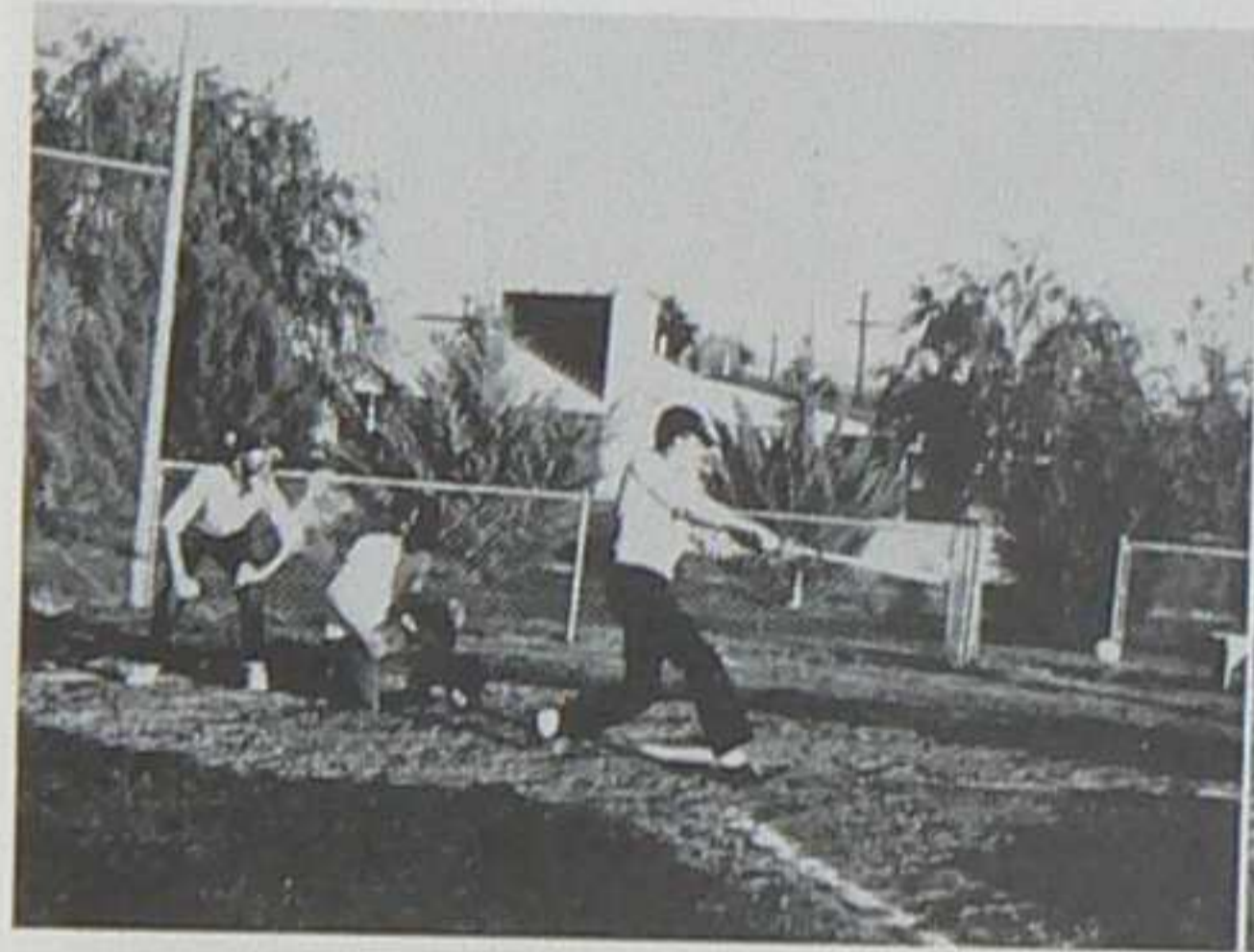
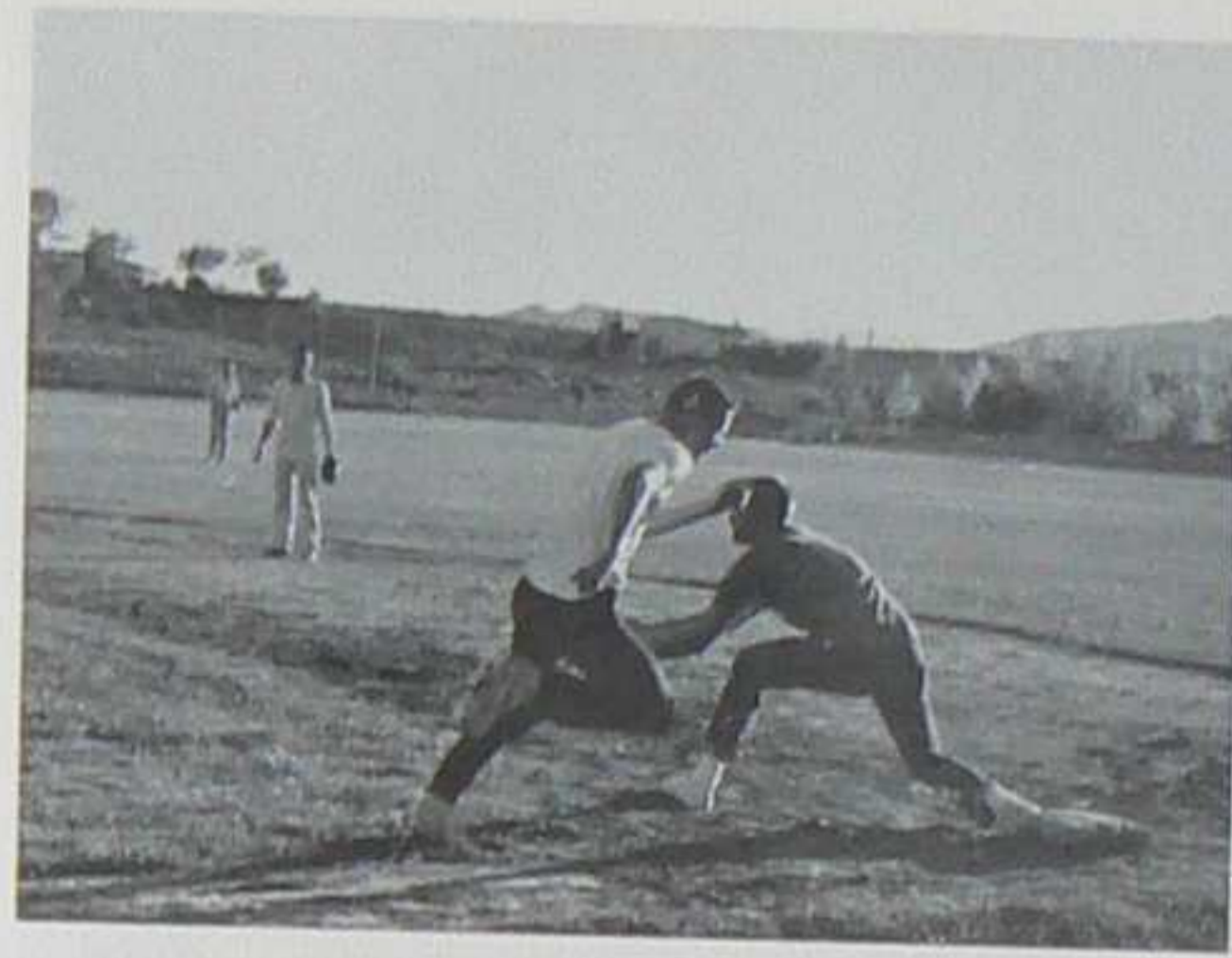


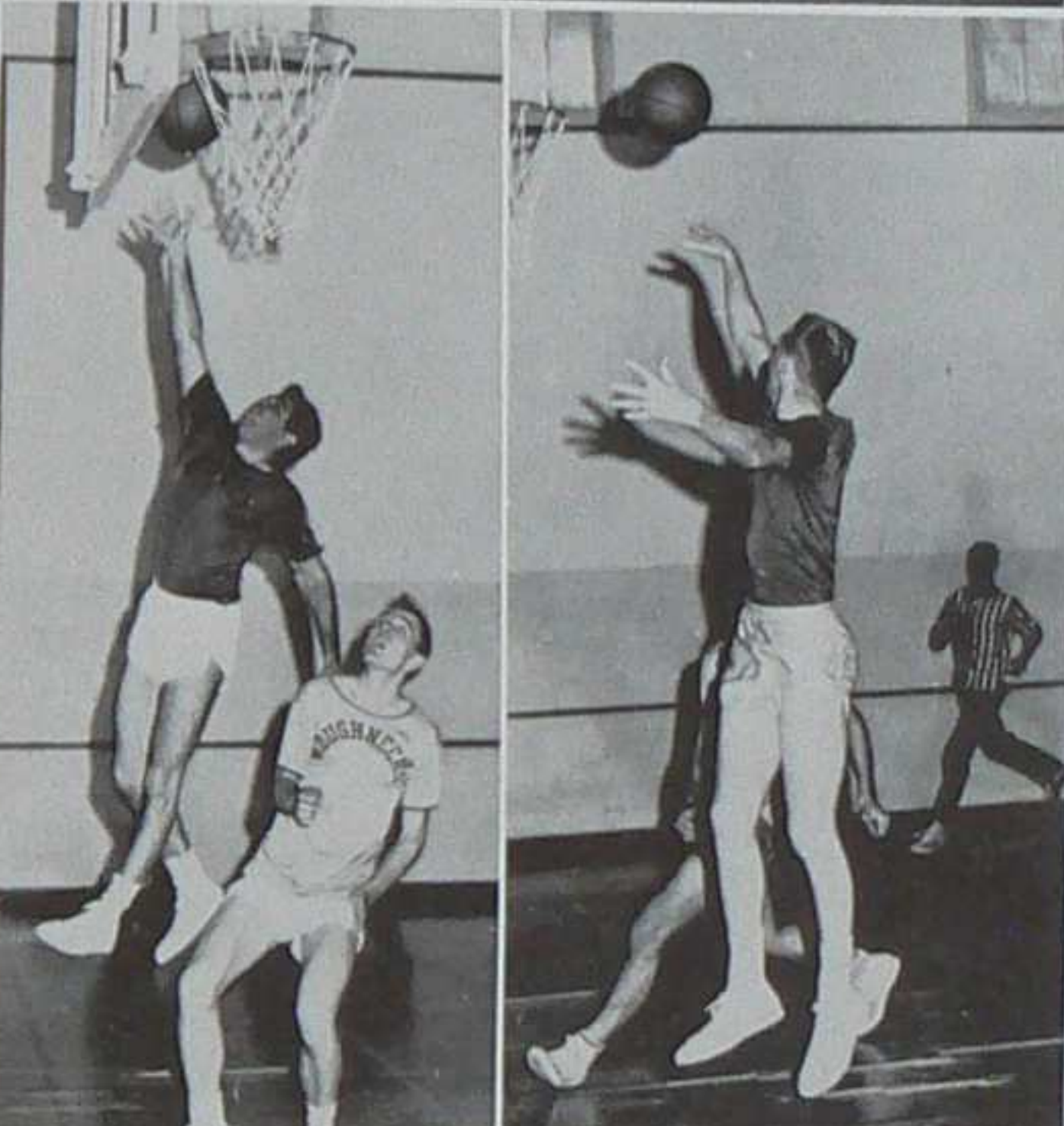
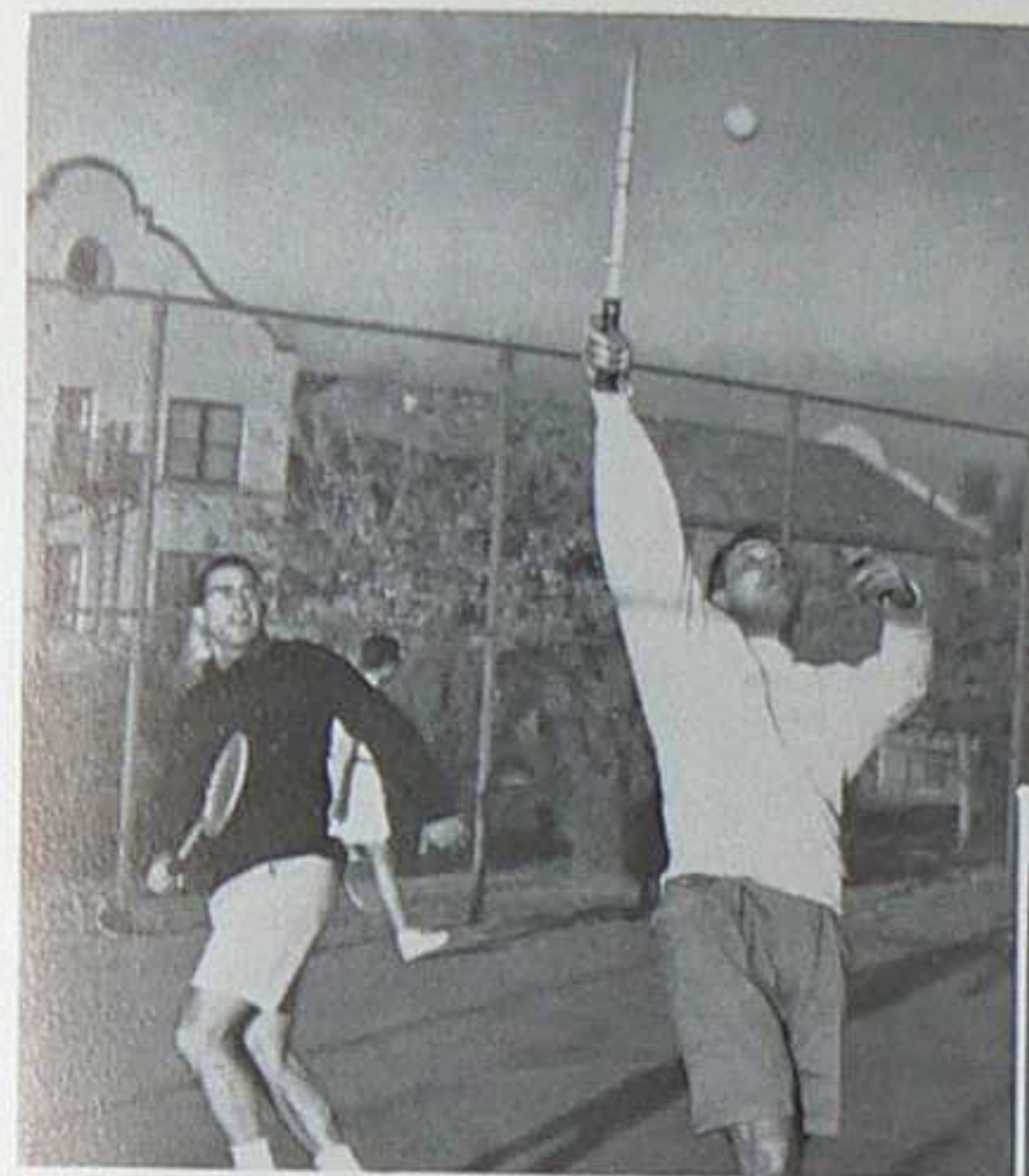
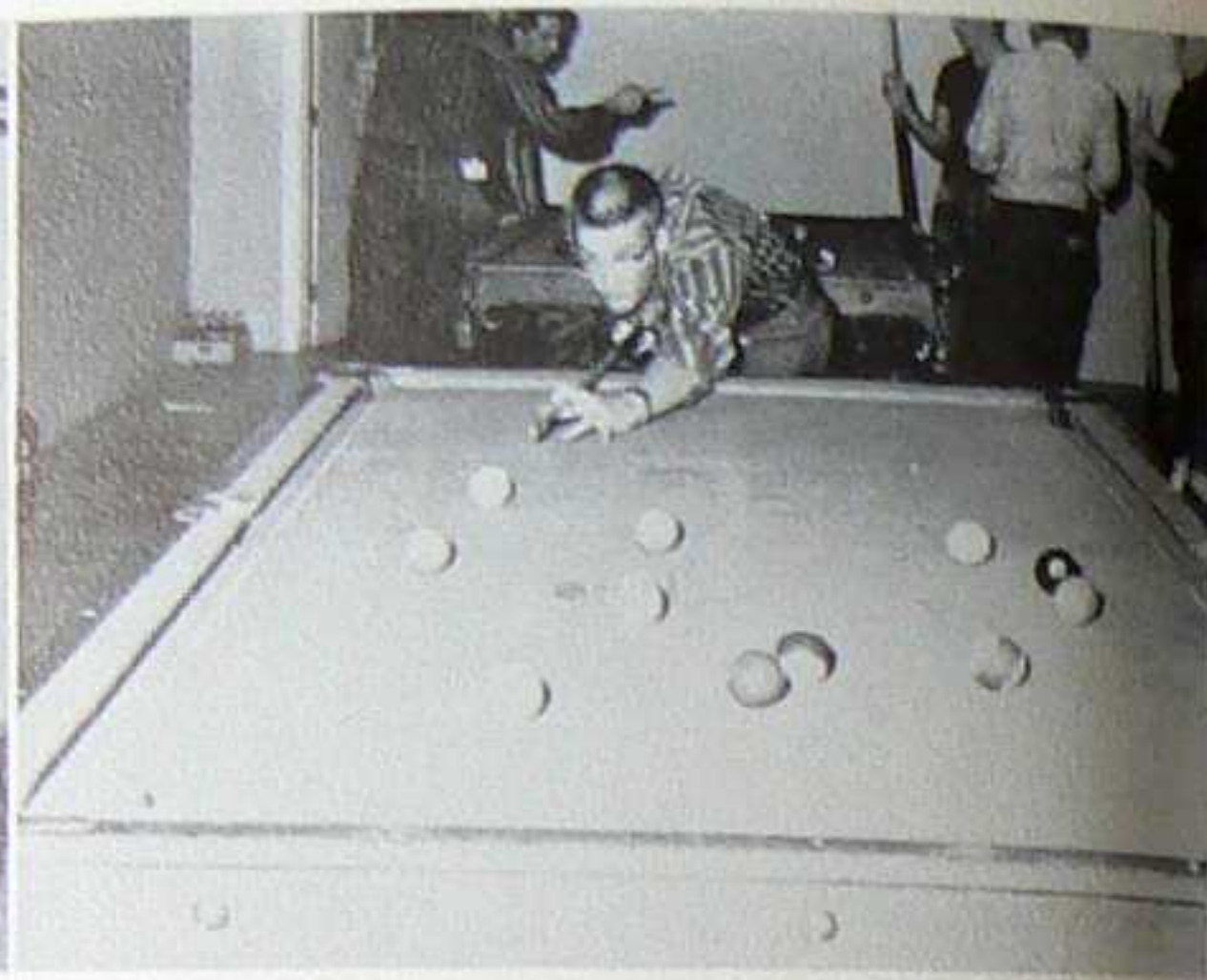
FRESHMAN
FLOAT

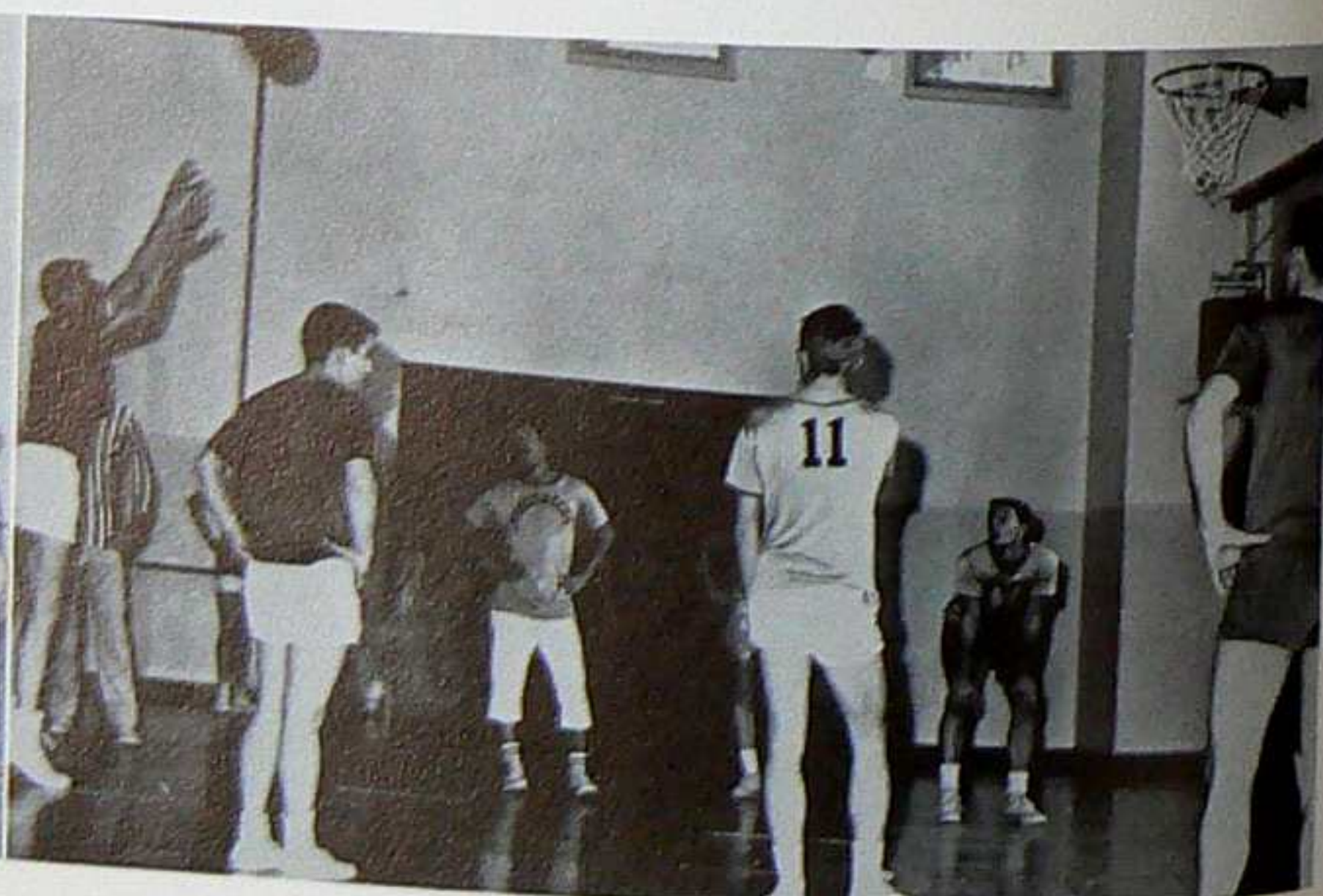


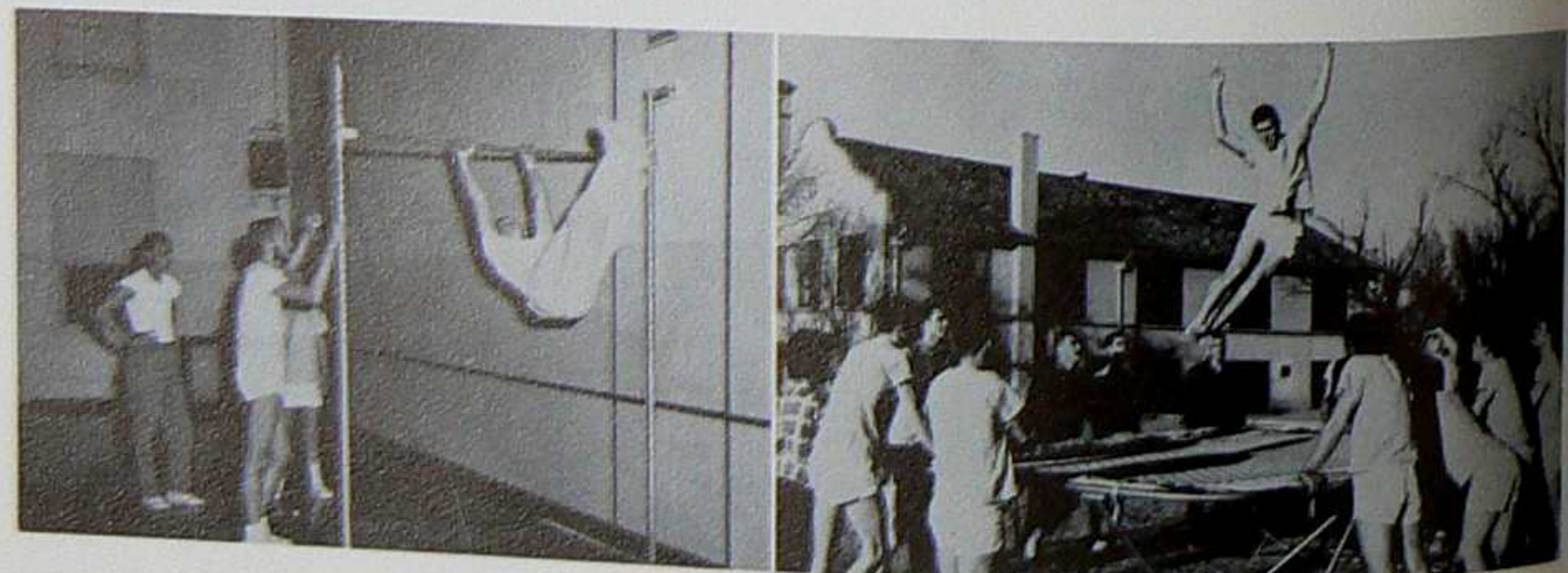
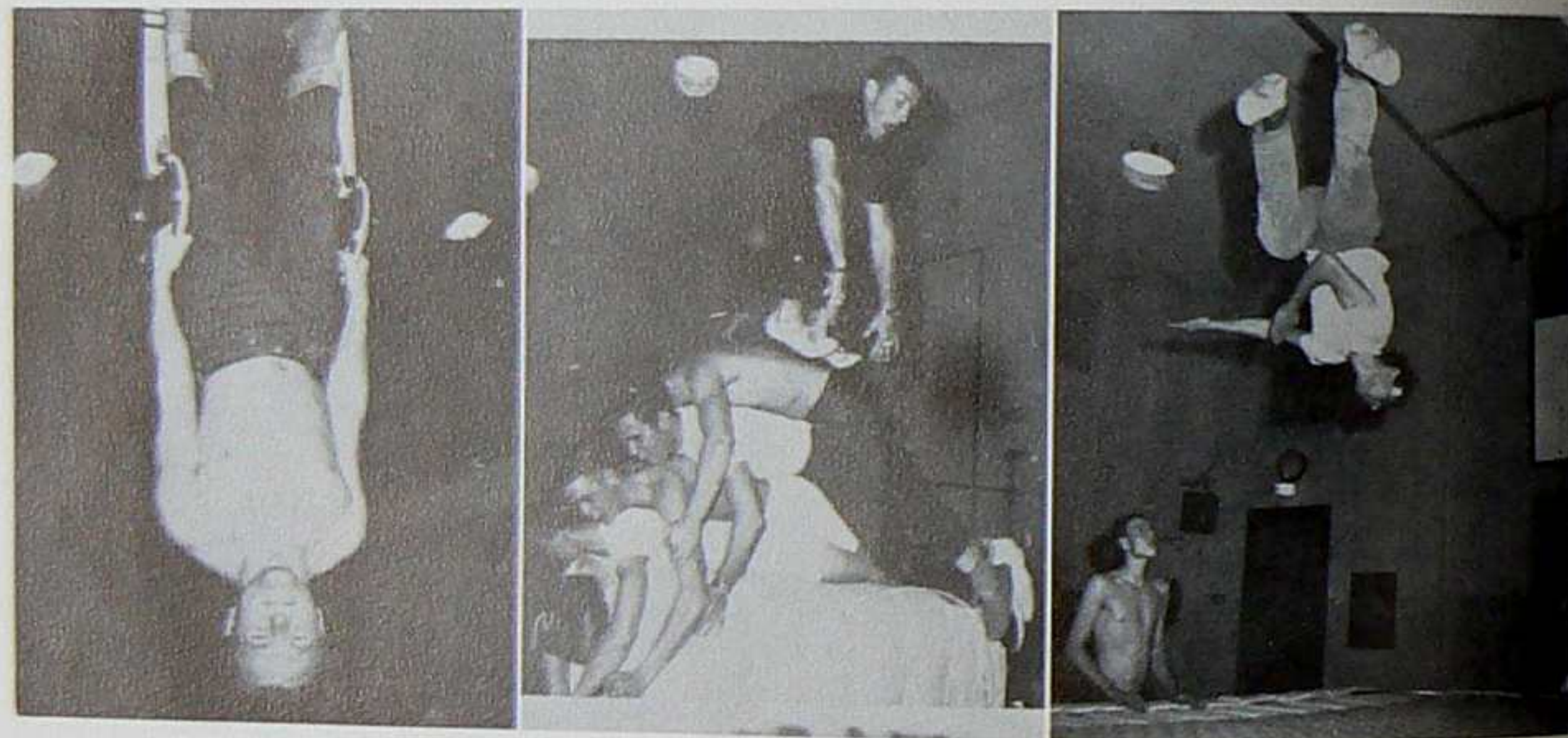












FLUNK

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GRADE REPORT					
NAME: THUNDERBOLT, CAPTAIN					
LAST		FIRST		MIDDLE	
DEPARTMENT	NO.	SEM.	HOURS	CLASS SECTION	LAB SECTION
COURSE	Phys 335	4			B
GRADE:	F	X		0	1/29/61
HOURS CREDIT		GRADE POINTS		DATE	
REMARKS:					
INSTRUCTOR: F. E. Qualemā					

AND

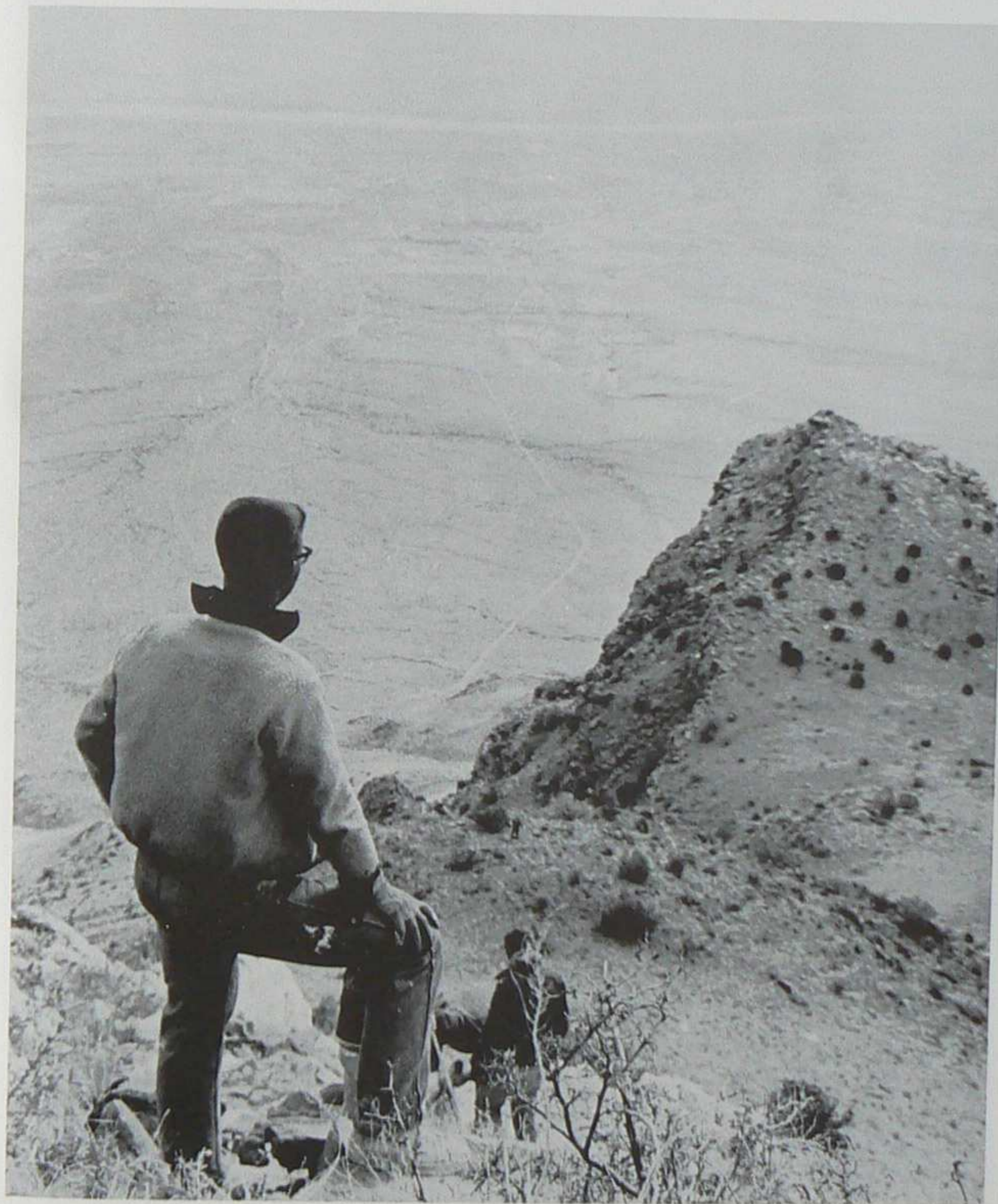
FORGET

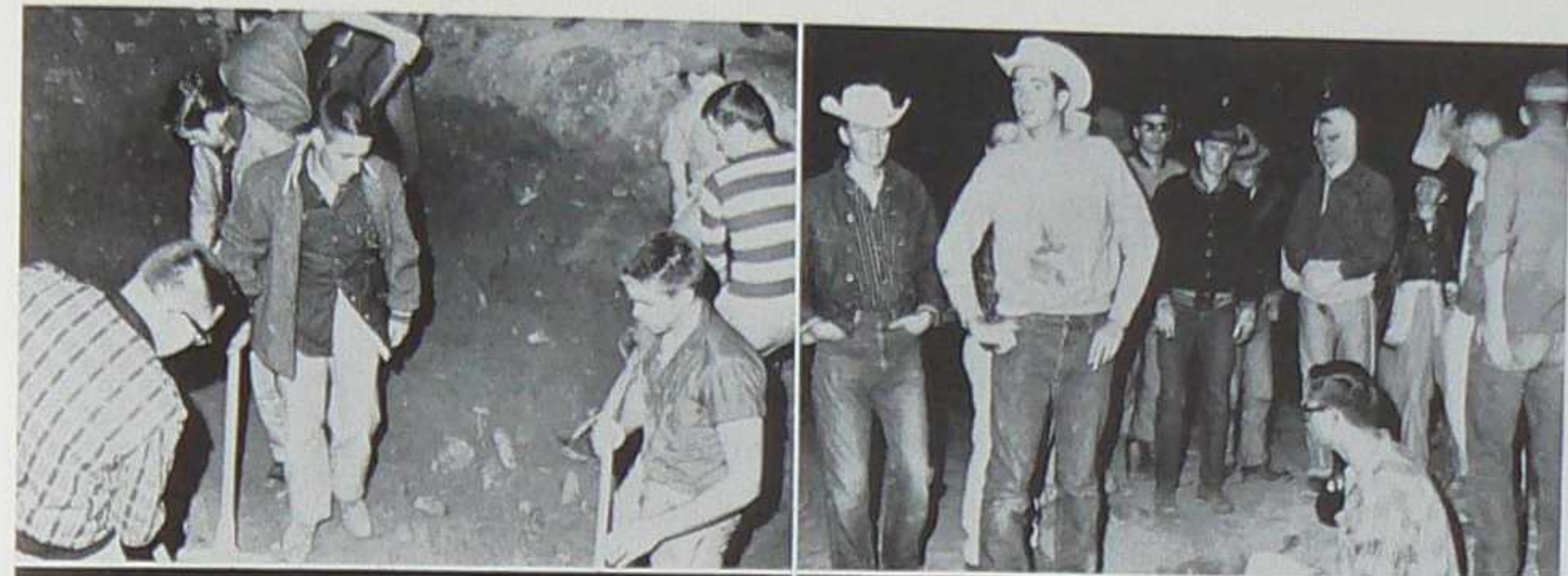
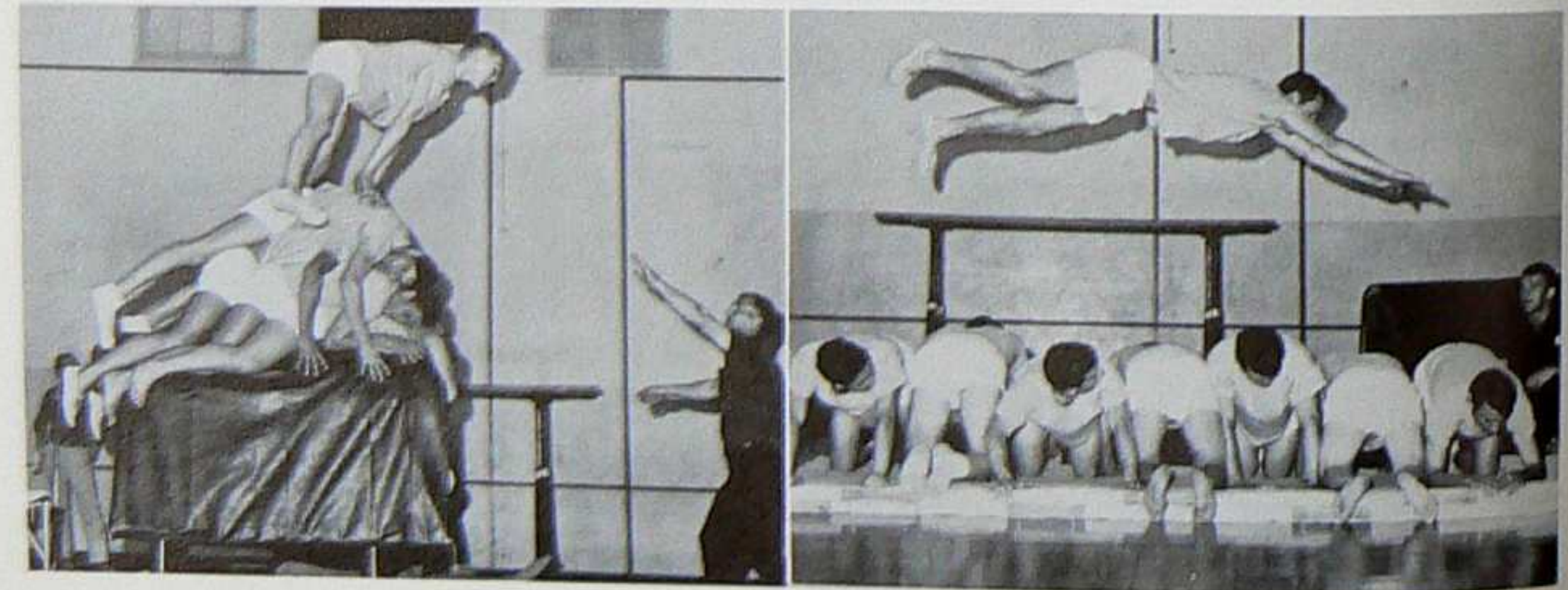
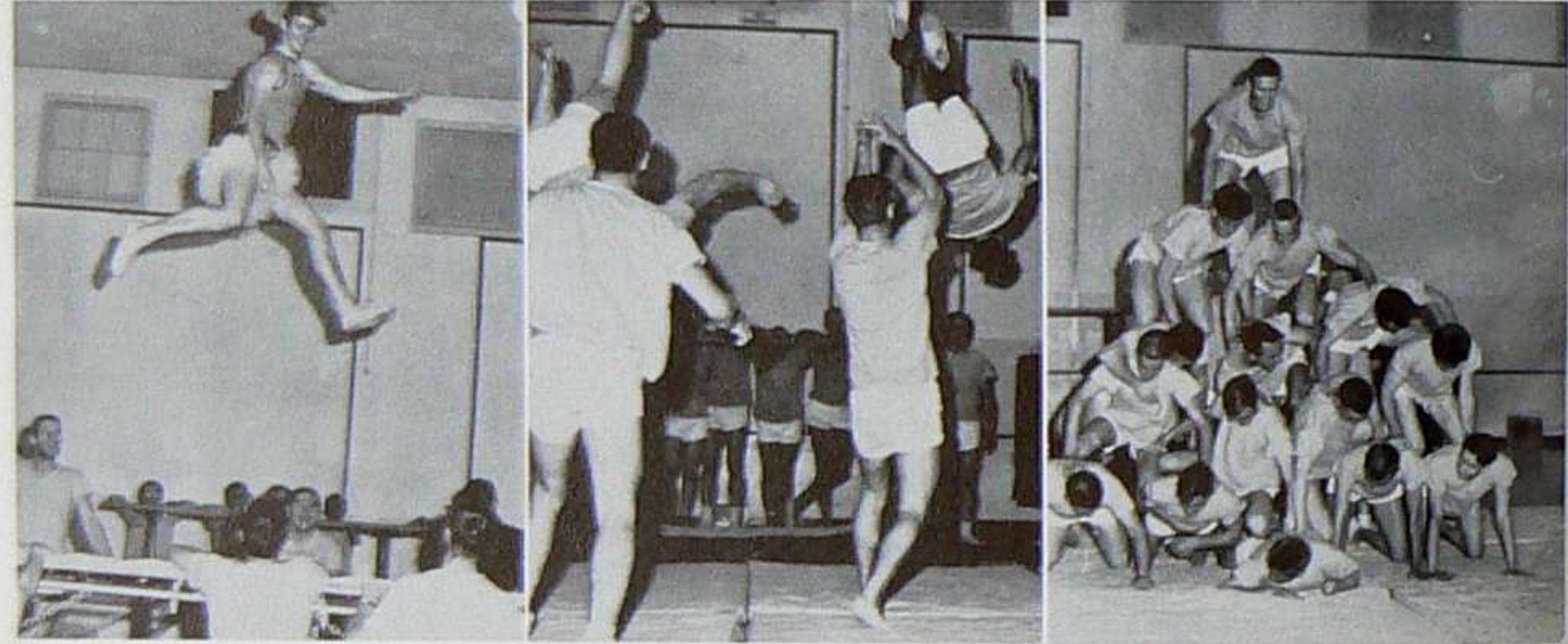
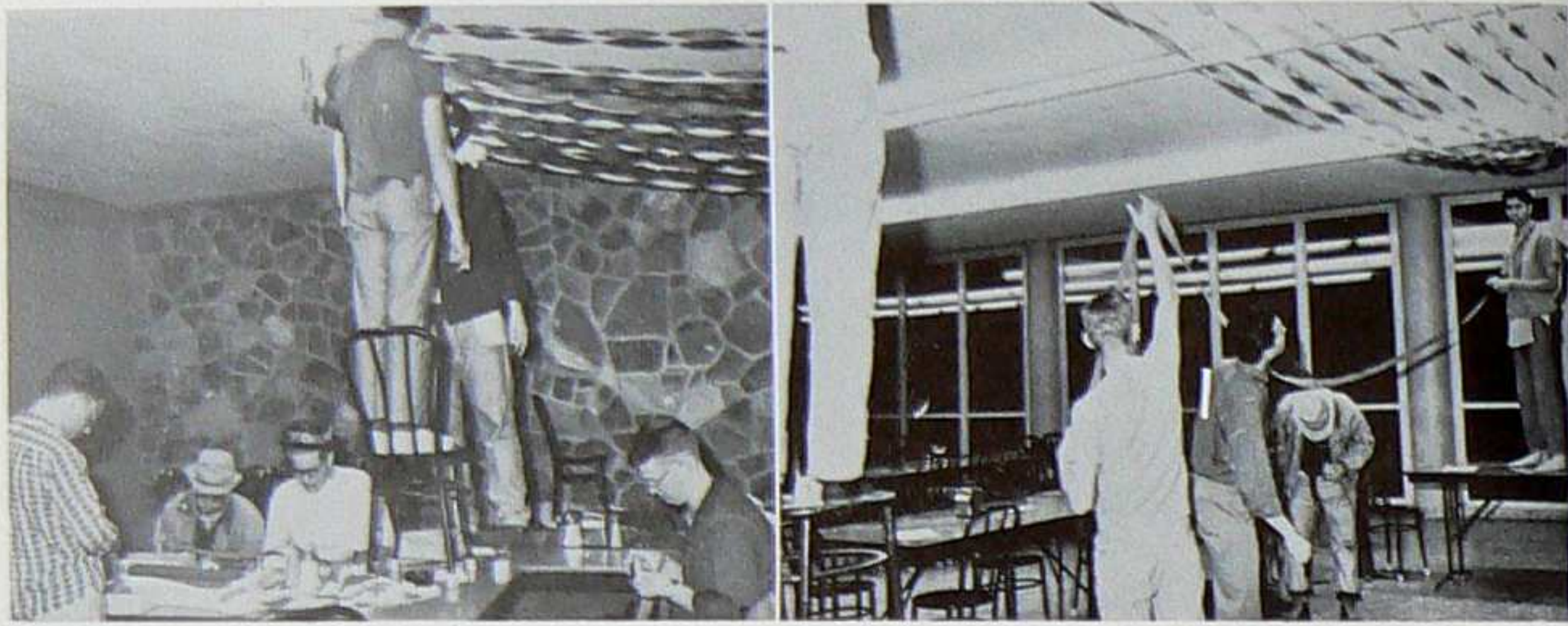


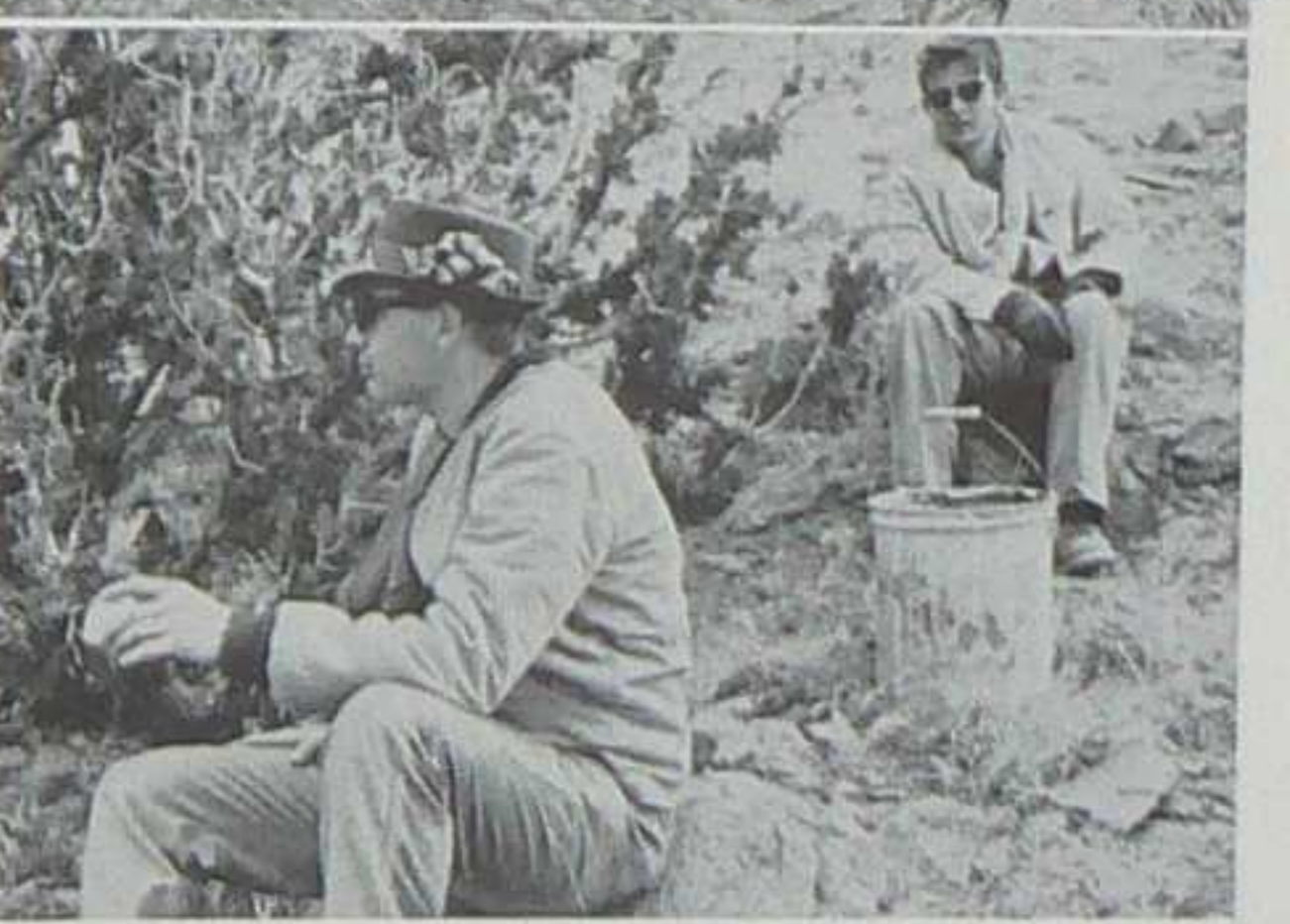
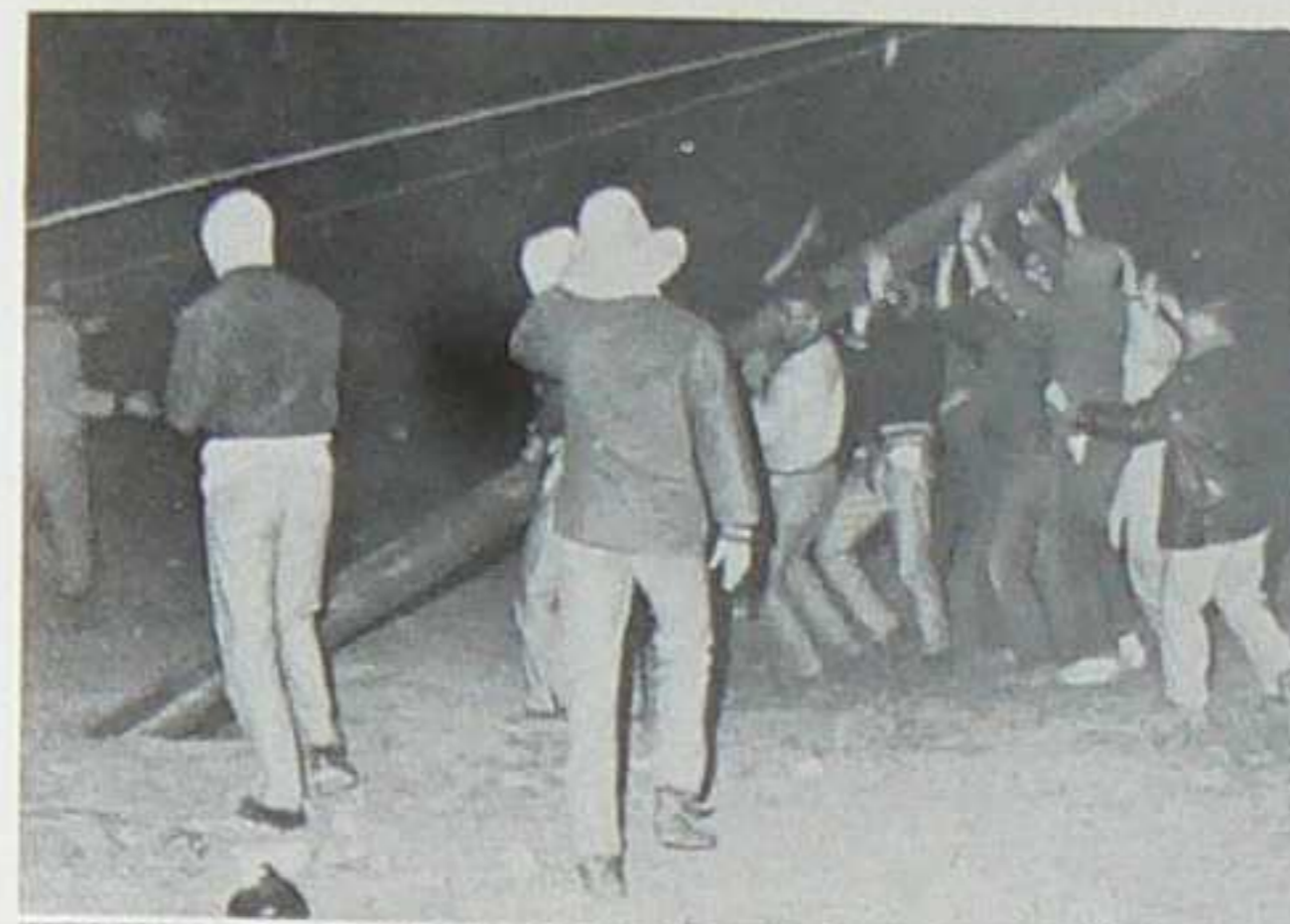


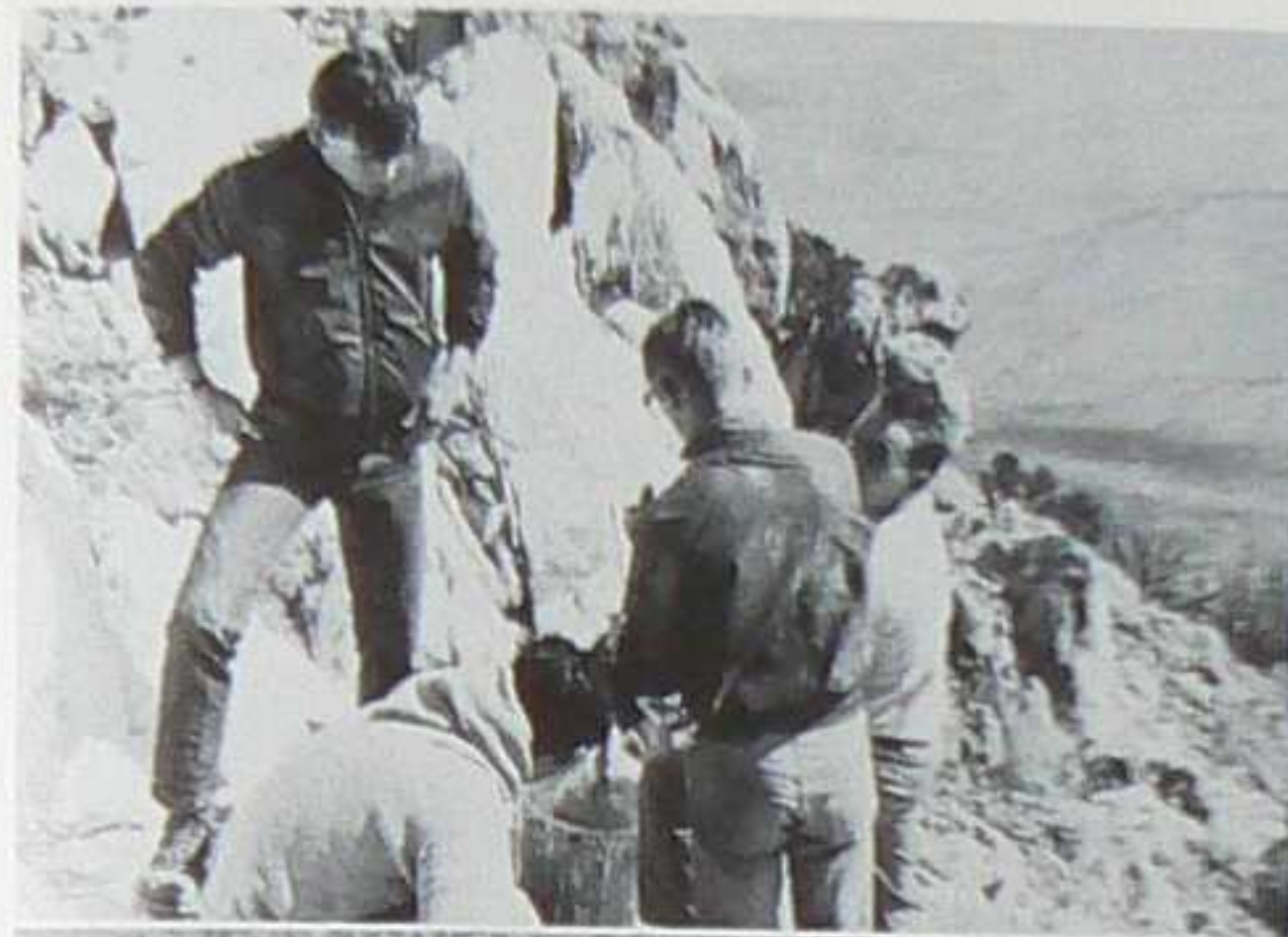


ST. PAT'S











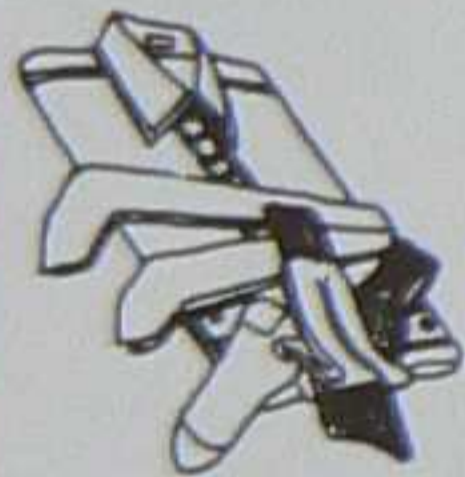
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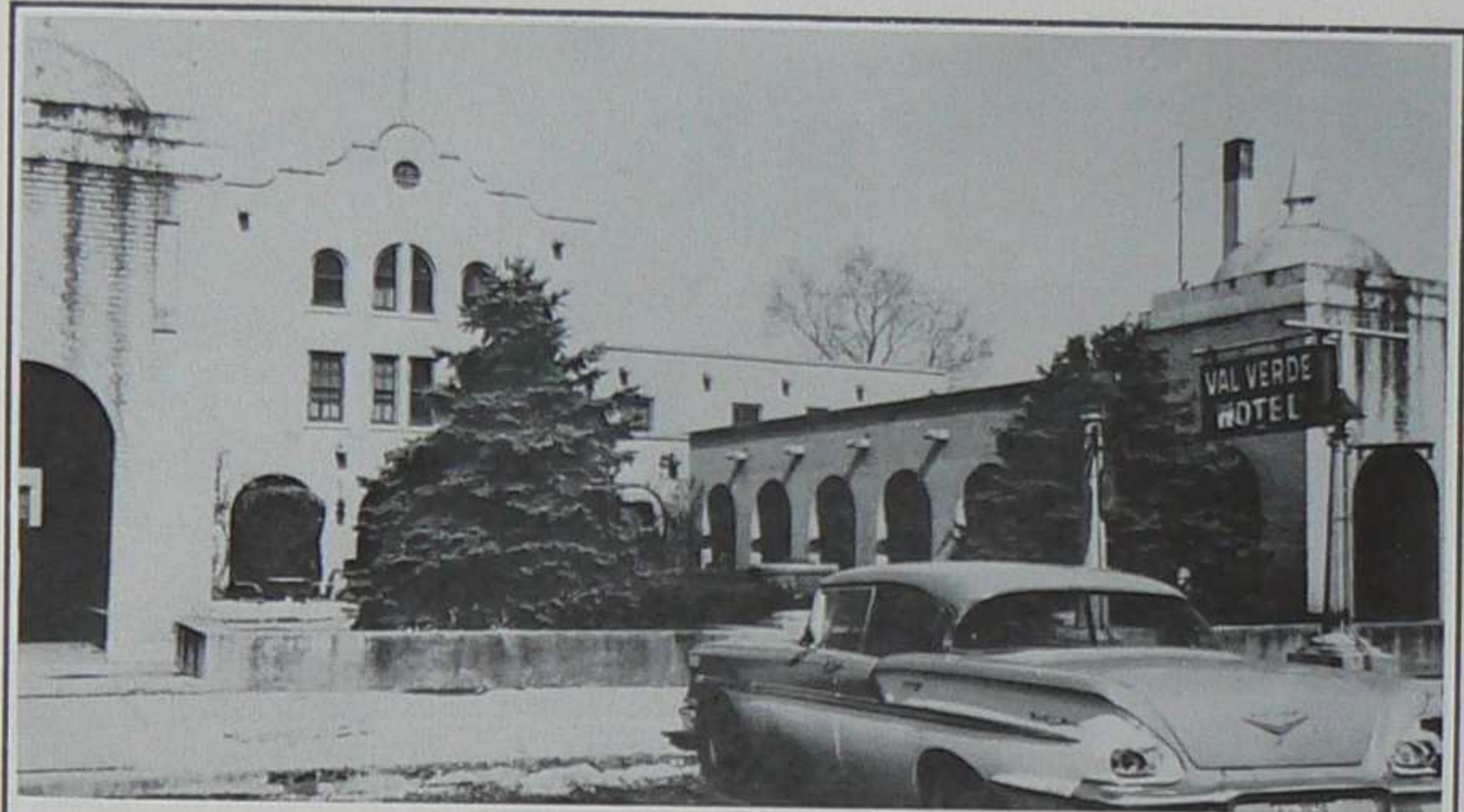
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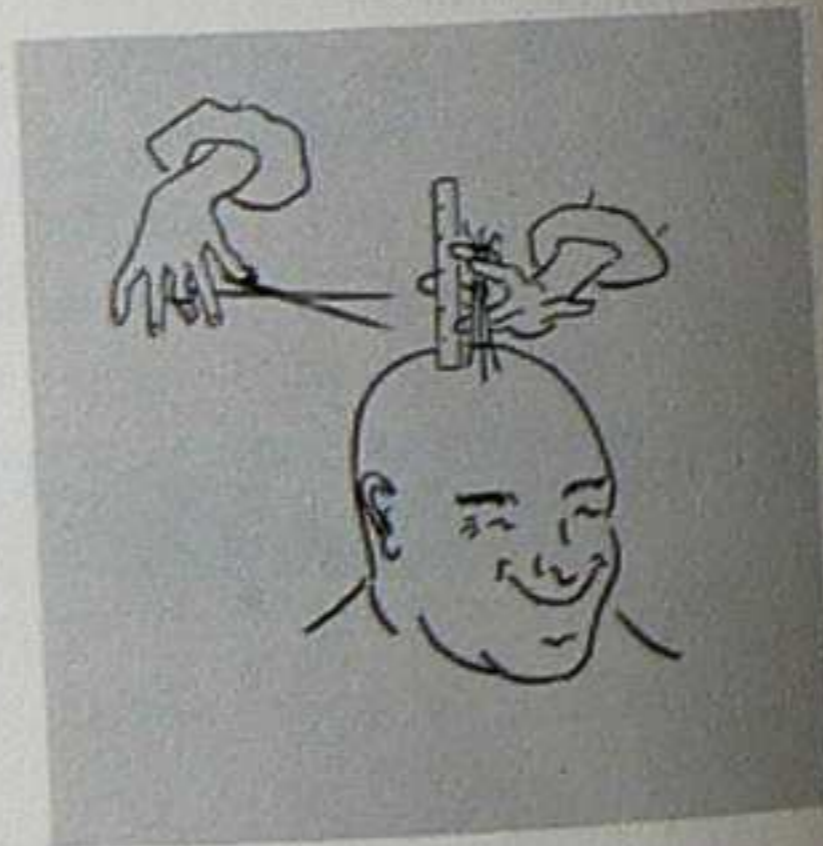


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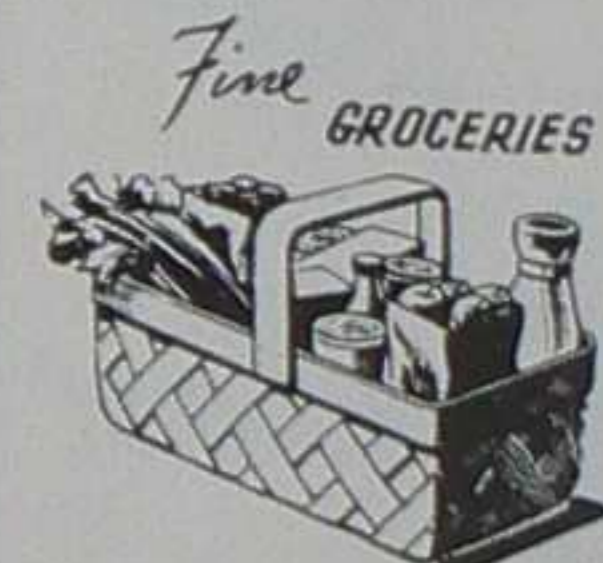


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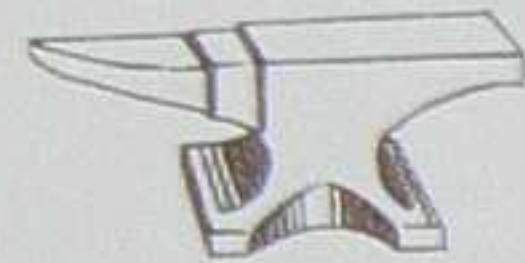
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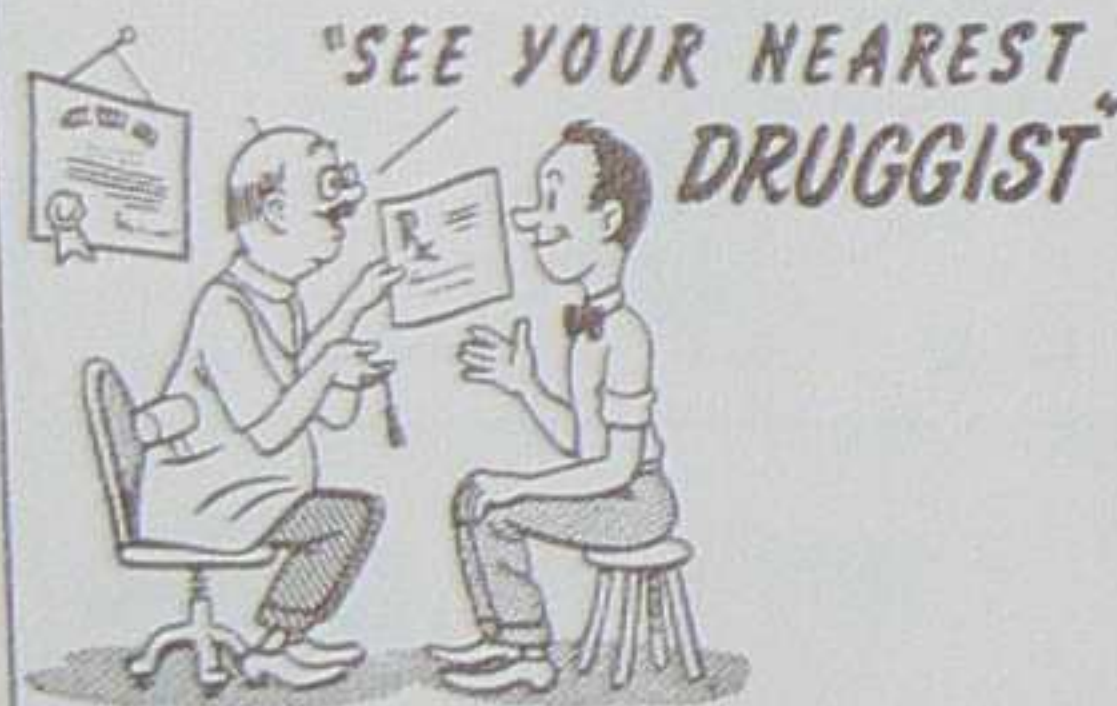


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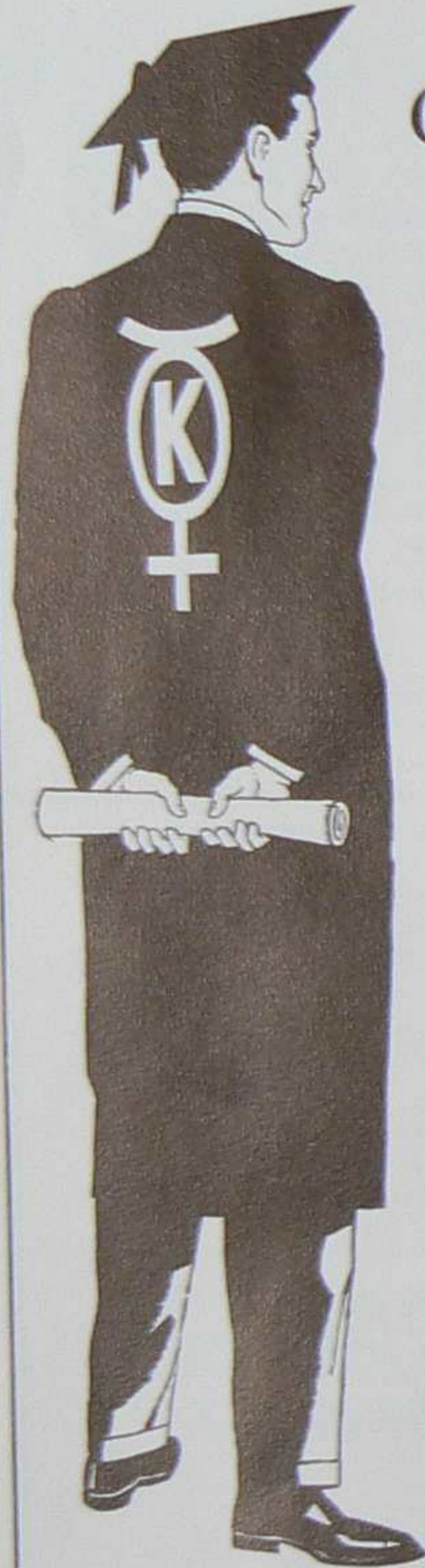
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