

MEETING
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Porphyry Staff
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So - ca

NOTICE
Riggers
beat
Oilers



NOTICE
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Dedicated to Dr. Rafael Sanchez-Diaz



RAPIDLY YOU OBTAIN!

From Physics to Calculus I went,
My energy all wasted and spent
Wearily and doggedly I gained
my seat,
As Dr. Sanchez got to his feet.

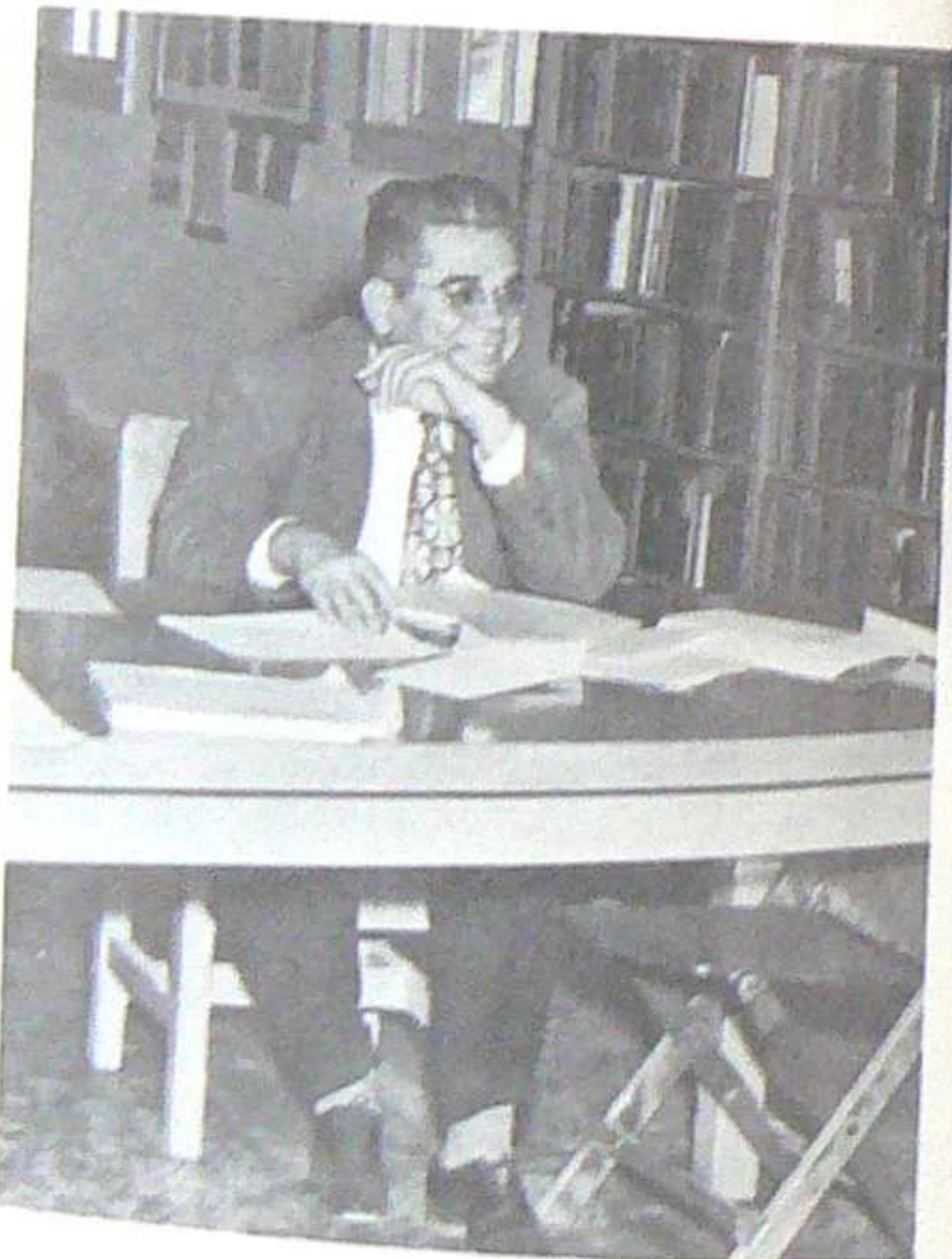
He began a problem on the
board,
Wearing an expression of one
bored.
He turned to his class and
began,
What appeared a complex prob-
lem.

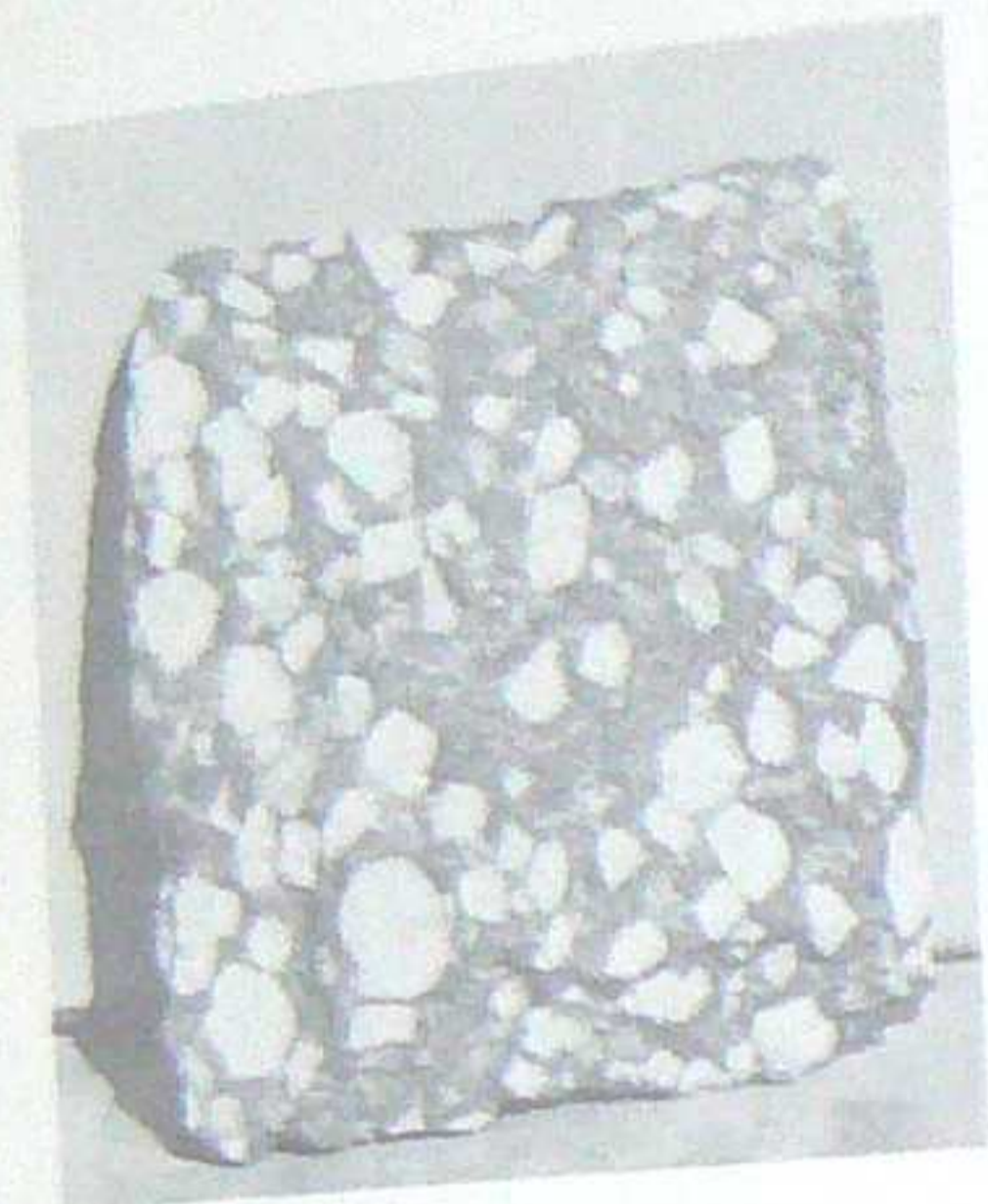
His first words were, "Rapidly
you obtain!"
But all I could do was stare with
dread,
My eyes followed his movements
with pain,
As his hand travelled like a fast-
moving train.

Try to watch a hat in flight,
As it speeds to and fro in the
night,
As it zigzags until out of sight,
For such was my plight.

We, who live in this mathema-
tics class,
All agree, as a congregated mass,
As "Give me liberty or give me
death" was acclaimed,
The words, "Rapidly you ob-
tain" will also be famed.

- "PEANUTS"





Foreword

THE NAME, PORPHYRY, referring to an igneous rock composed of distinct crystals embedded in a much finer-grained groundmass, was chosen by the staff of the 1925 annual as a title befitting the yearbook of a college teaching the various phases of the mineral industries. We, the staff of the 1951 Porphyry, consider the name exactly suited to our purpose: to depict the events—the phenocrysts—of the year with a groundmass of daily occurrences which, although seeming humdrum and dull at the present, remain foremost in our recollections of college life.

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Administration

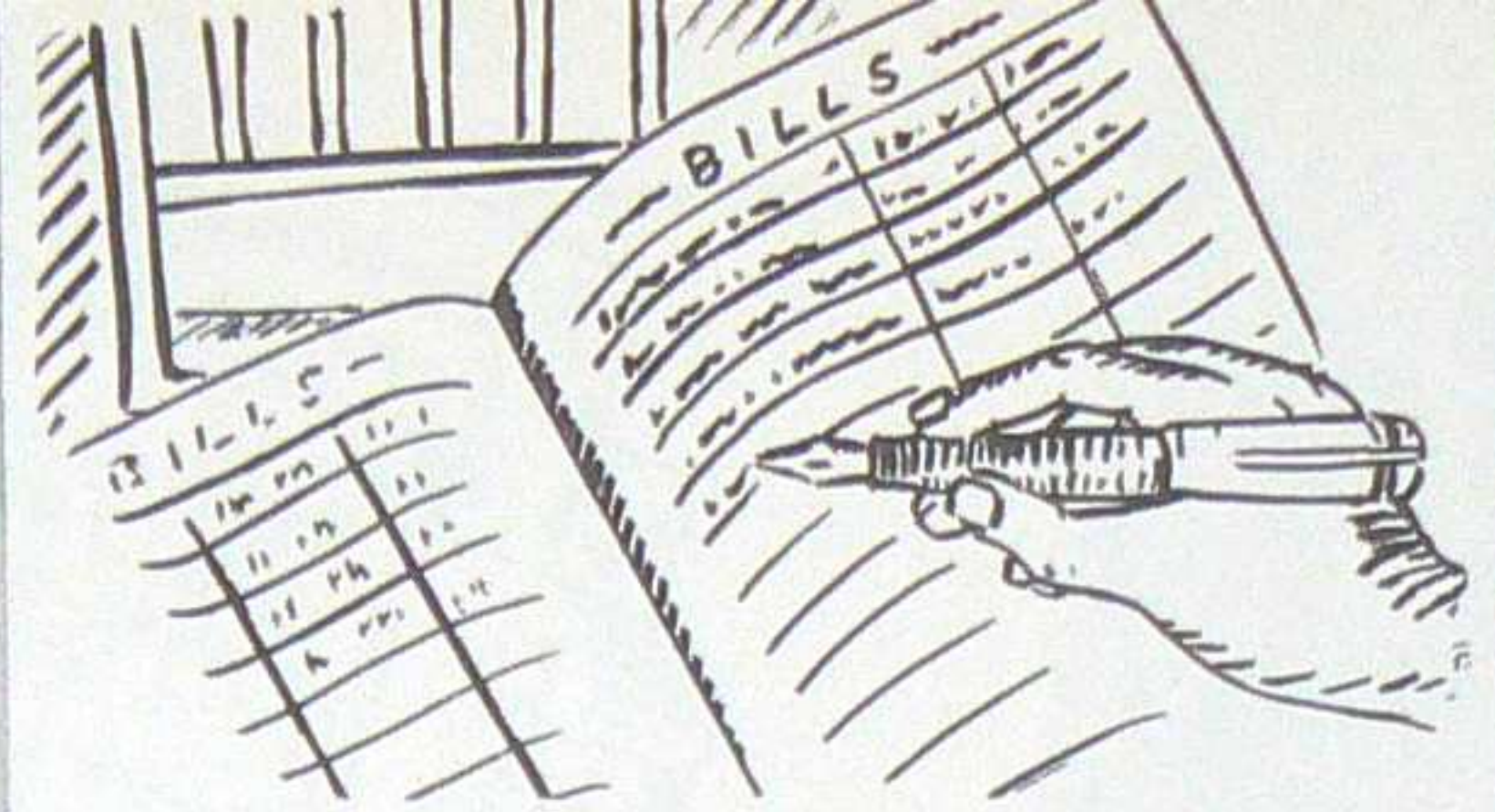


DR. E. J. WORKMAN
PRESIDENT

The reputation of a college is in the hands of its students, for when a man goes out into the world he carries with him the influences of his college years, leaving behind him something of himself which adds to the traditions of the institution.
—DR. E. J. WORKMAN.



Mrs. Roy Miller
SECRETARY
TO THE
DIRECTOR OF INSTRUCTION



Fred R. Sweet
COMPTROLLER



Benjamin Keller
REGISTRAR



Arthur P. Stanton
PERSONNEL MANAGER

DR. WILLIAM G. CAMP
DIRECTOR OF THE COLLEGE



The PORPHYRY, in recording the personalities and significant moments of this college year, has performed a service which will be magnified by distance and time.

—DR. WILLIAM G. CAMP



Left to right: John Blackburn, William E. Garver, Chief Clerk; T. M. Kennedy.

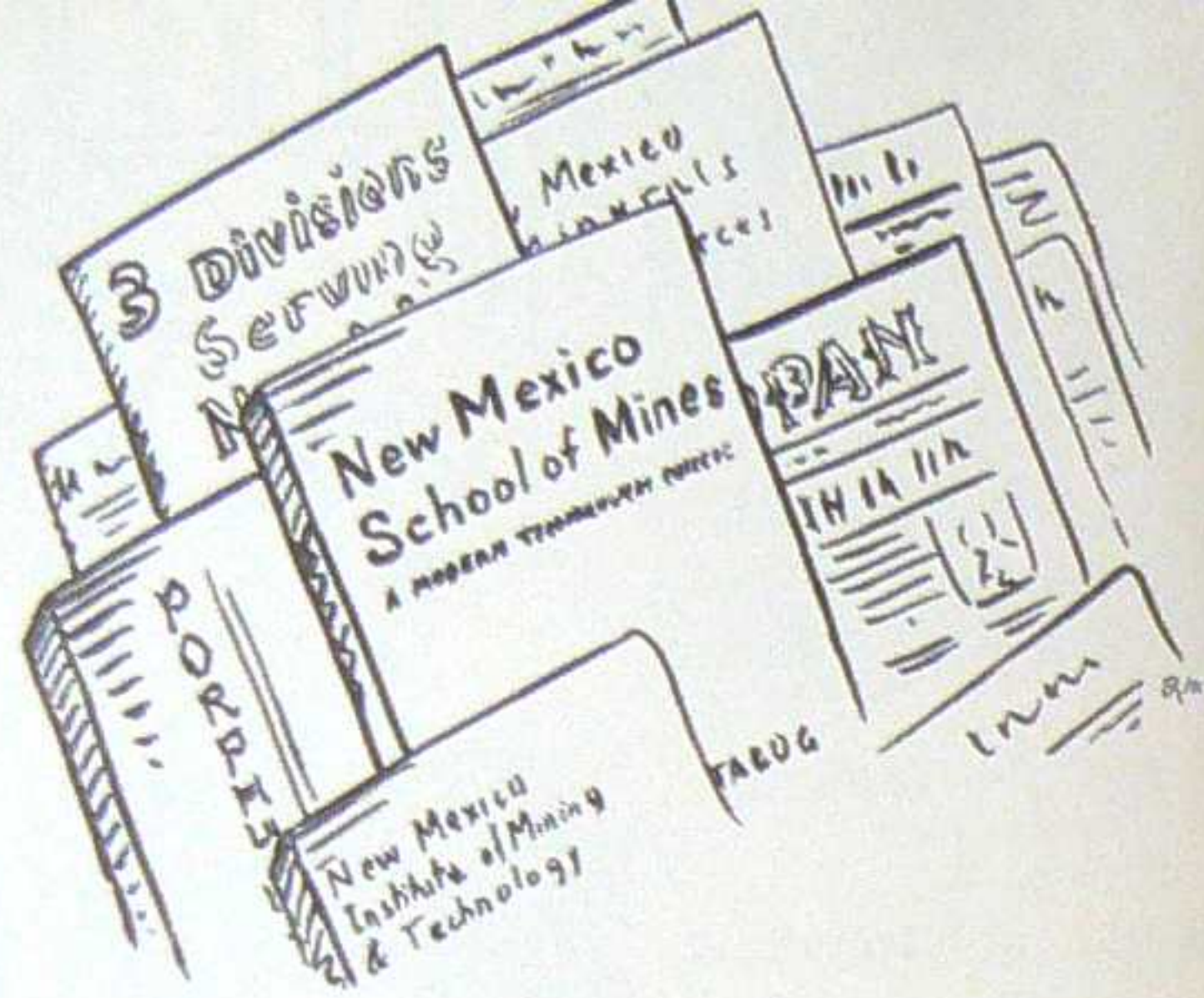


Left to right: Vonna Belle Mahoney, Wanda Weddle, Laura Tipton.

Business Office



Roland F. Dickey
PUBLICATIONS EDITOR



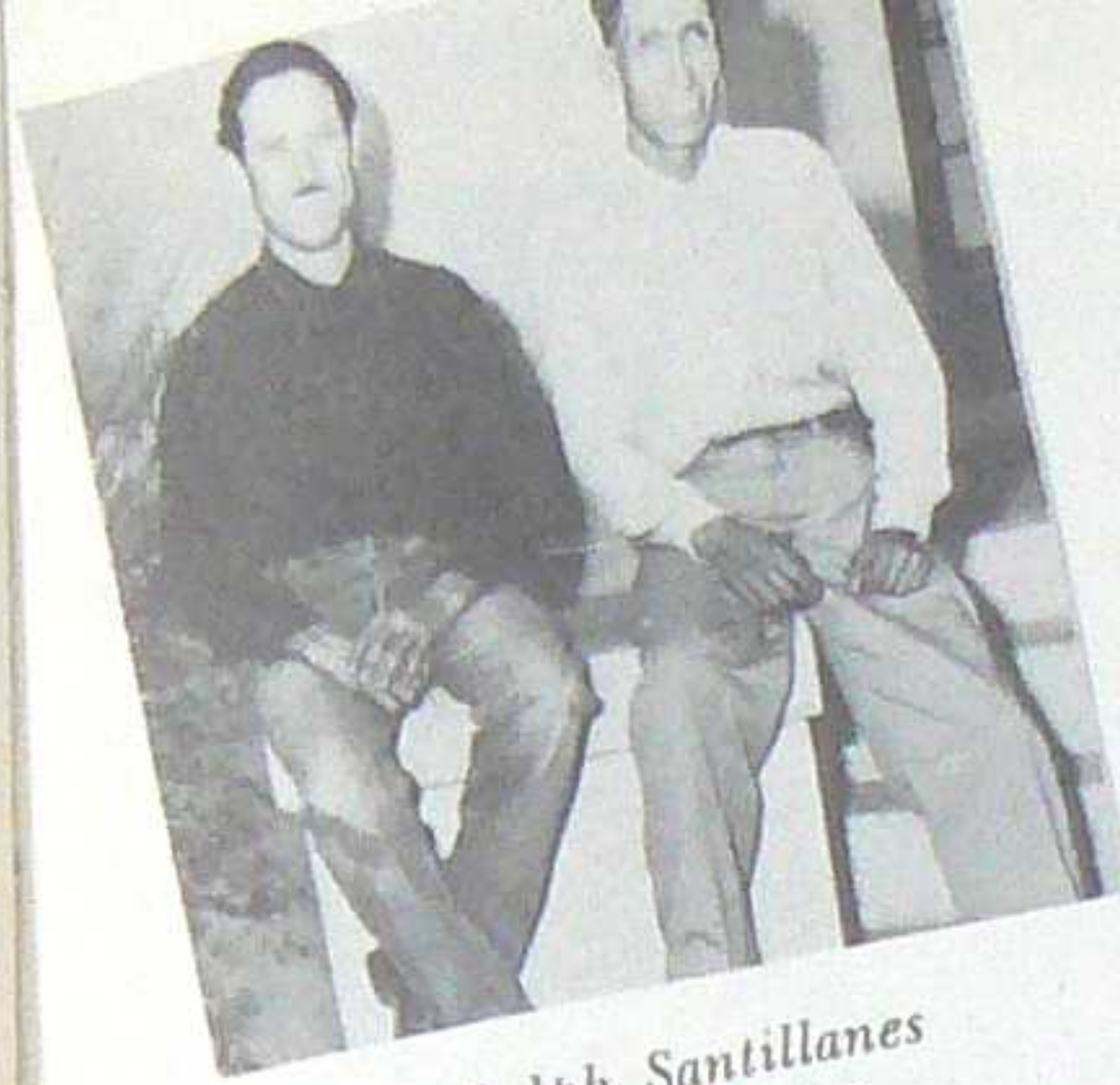
Publications

Left to right: Mabel Eddlemon, Jennette Lynn, Leo Funk, Geraldine Stapleton, Judy Wood.



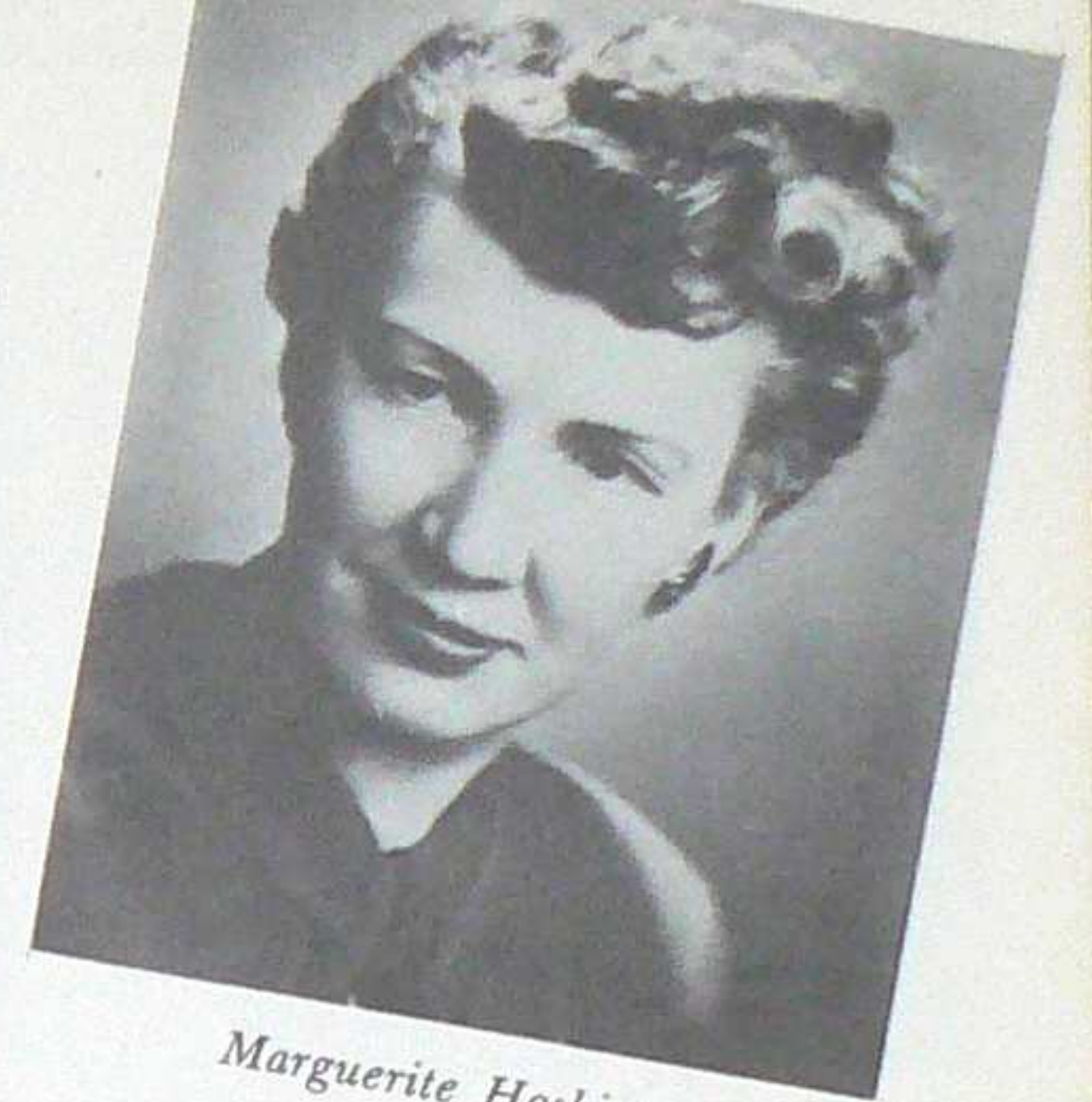
Purchasing

Left to right: Jimmie Meadows, Marian Fellion, Maggie Hollis, Harold Canfield.



Ralph Santillanes
Juan Lucero

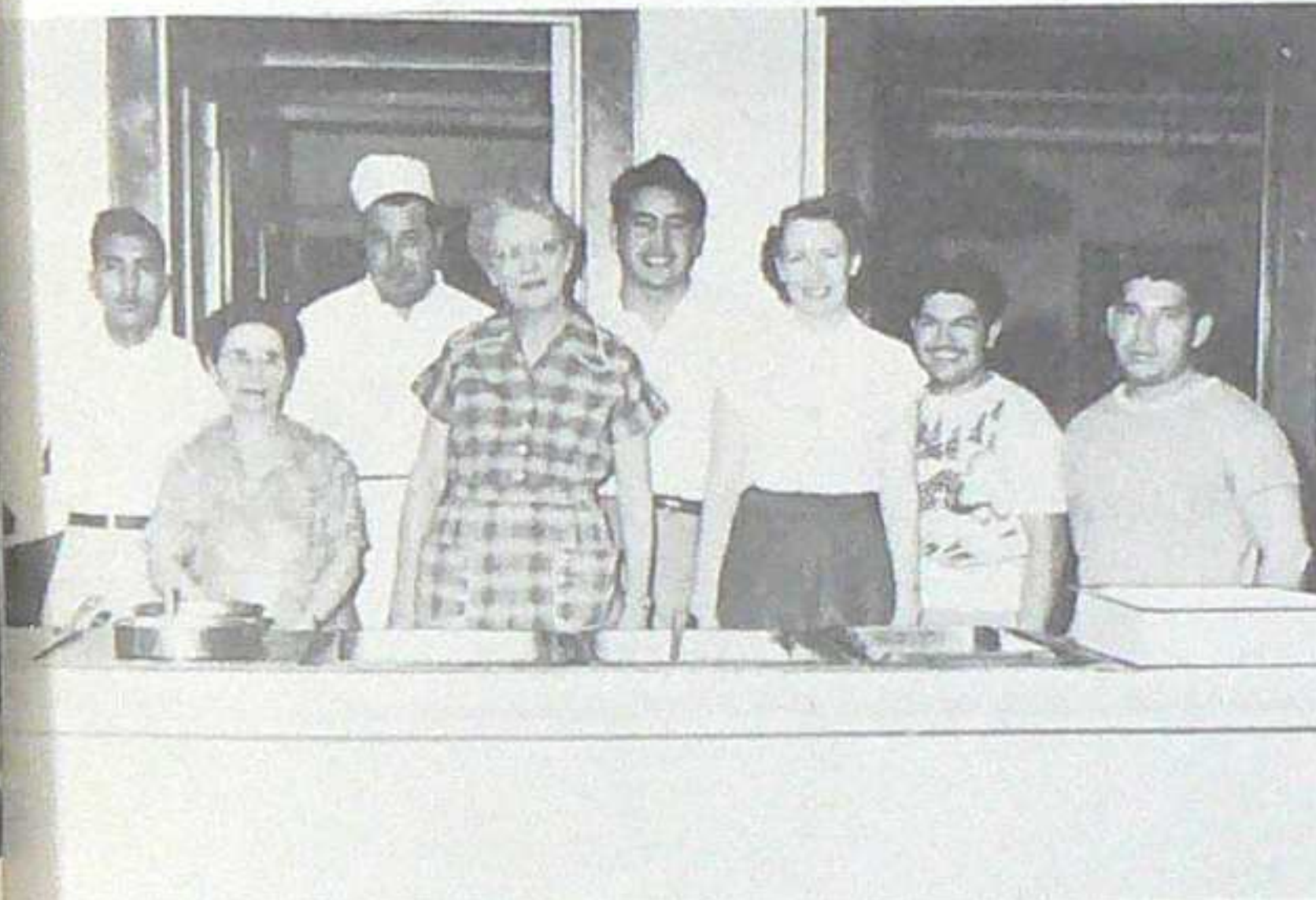
Dormitories



Marguerite Hoskins
MATRON

Kitchen

Left to right: Johnny Martinez, Adelfina Griego, Marcus Saiz, Virginia Bushnell, Herman Trujillo, Marguerite Hoskins, Lolo Montano, Anselmo Anaya.



Buildings and Grounds

Left to right, standing: Joe Uranius, Louis Eppich, Jerry Olguin, Odis Taylor, Gabriel Jojola, Louis Grandjean, Jack Helms, Charles Retzlaff, Andy Hill, Onesmino Baca, Diego Gonzales, Telesfor Montoya; Kneeling: John Montoya, Manuel Padilla, Rudy Leyba, Vidal Lopez, Emilio Padilla, Ramon Griego, Mariano Gonzales, Mike Trujillo, Salomon Madril.



The Postoffice

...and... The Library



Lillian Bryant
Postmistress



Left to right: Ralph Cote, Bessie Jacobson, Irma Youngblood,
Martin Speare, Librarian.

The Canteen

(OUR HOME AWAY FROM HOME)



Clare Aumen and Edna Richter

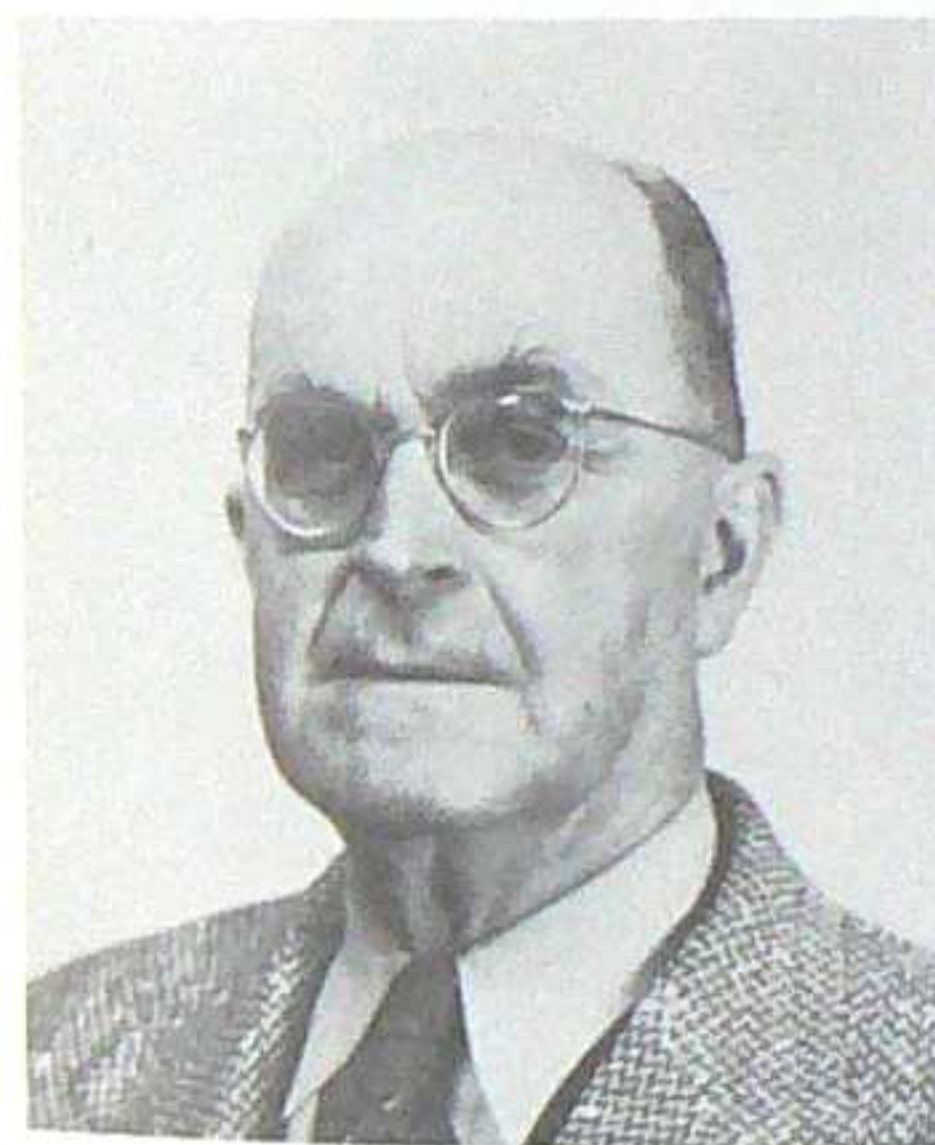
Bureau of Mines



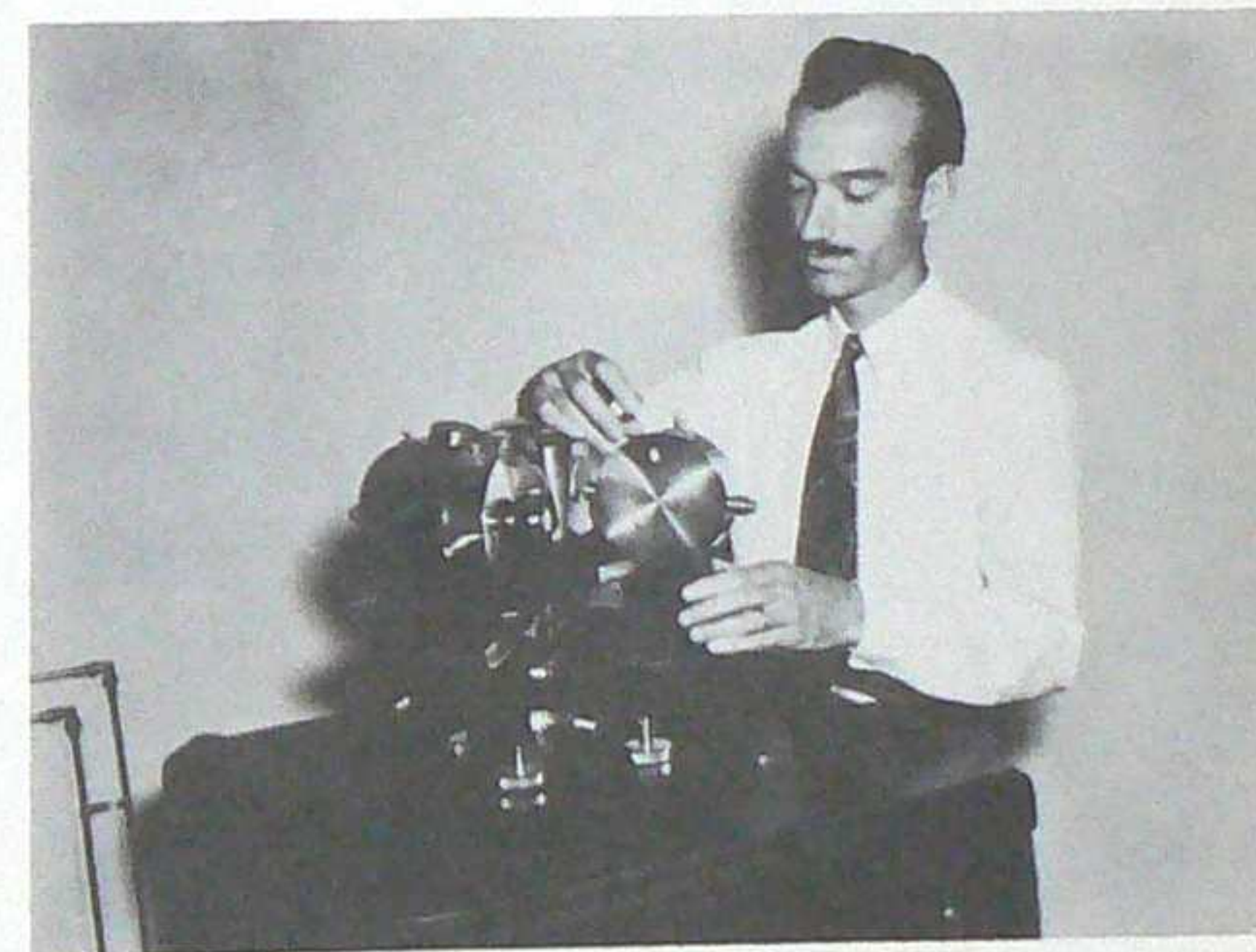
RAYMOND L. PARKER
Geologist, U. S. Geological Survey



DR. EUGENE CALLAGHAN
Director of State
Bureau of Mines
and Mineral Resources

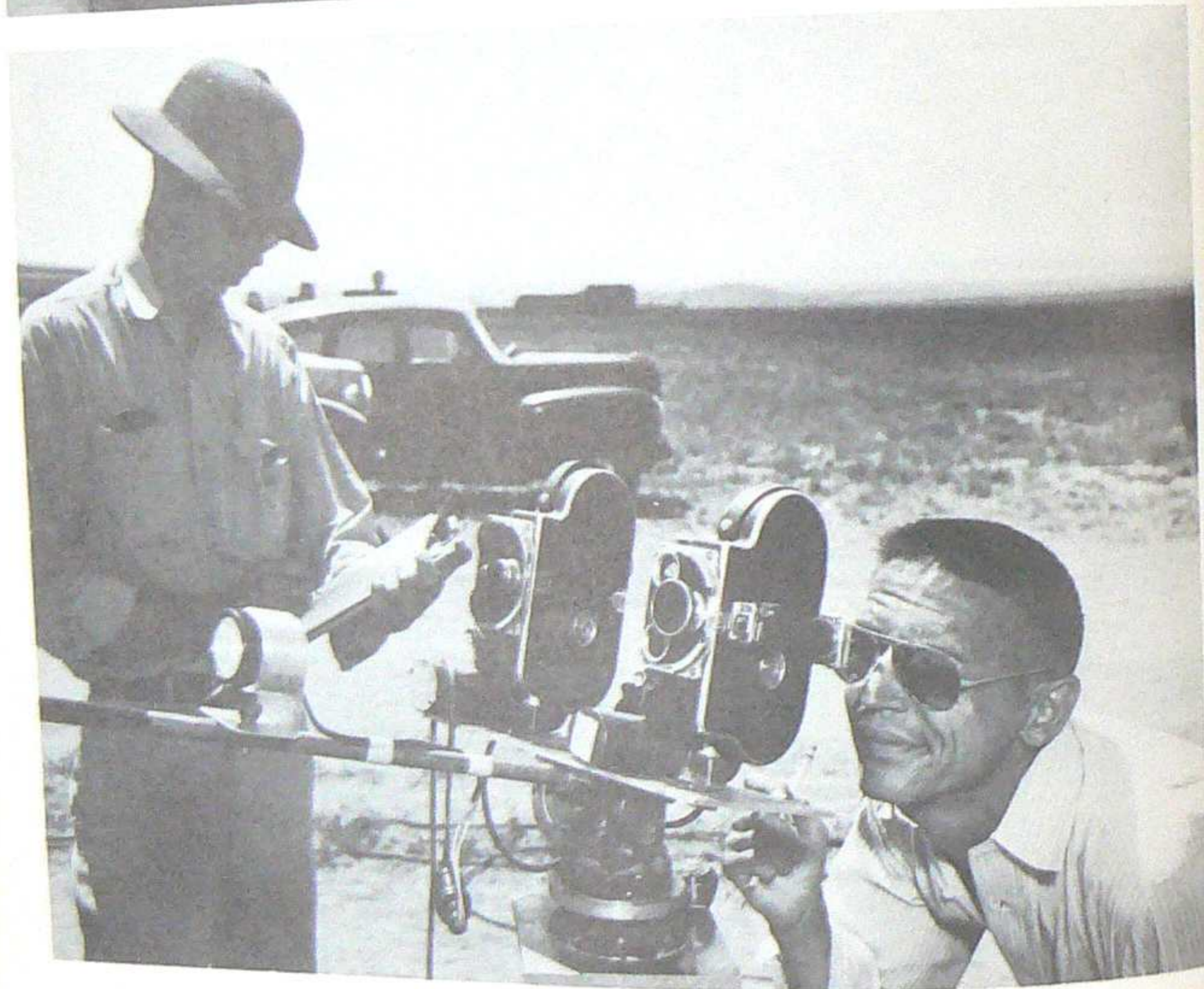


E. C. ANDERSON
Supervisor of Mining
Section of State Bureau
of Mines



ROBERT W. WEBER
Associate Geologist, State Bureau
of Mines

Research and Development



M-MOUNTAIN VIEWED
FROM THE MINES CAMPUS

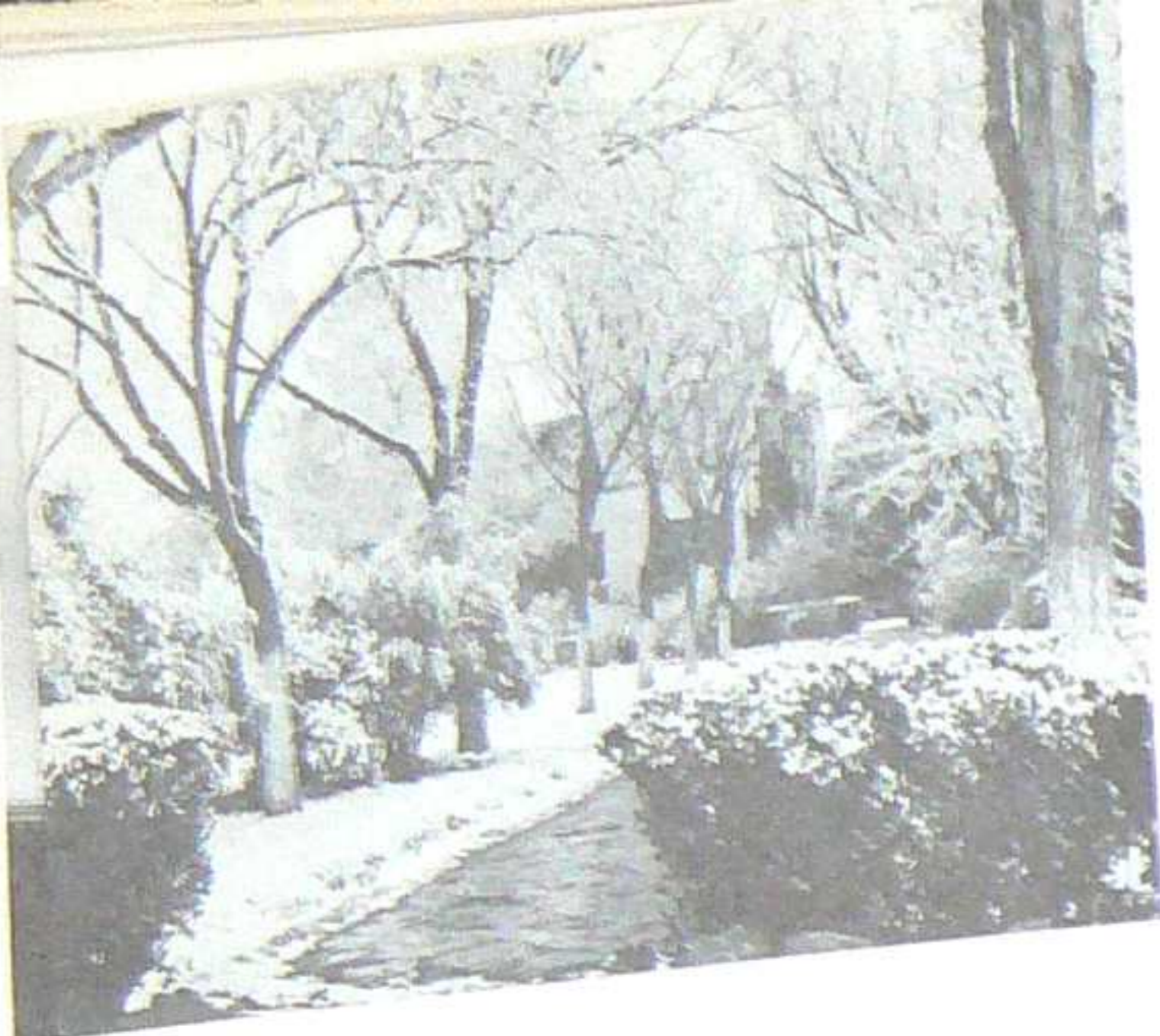


THE RIO GRANDE IN FLOOD

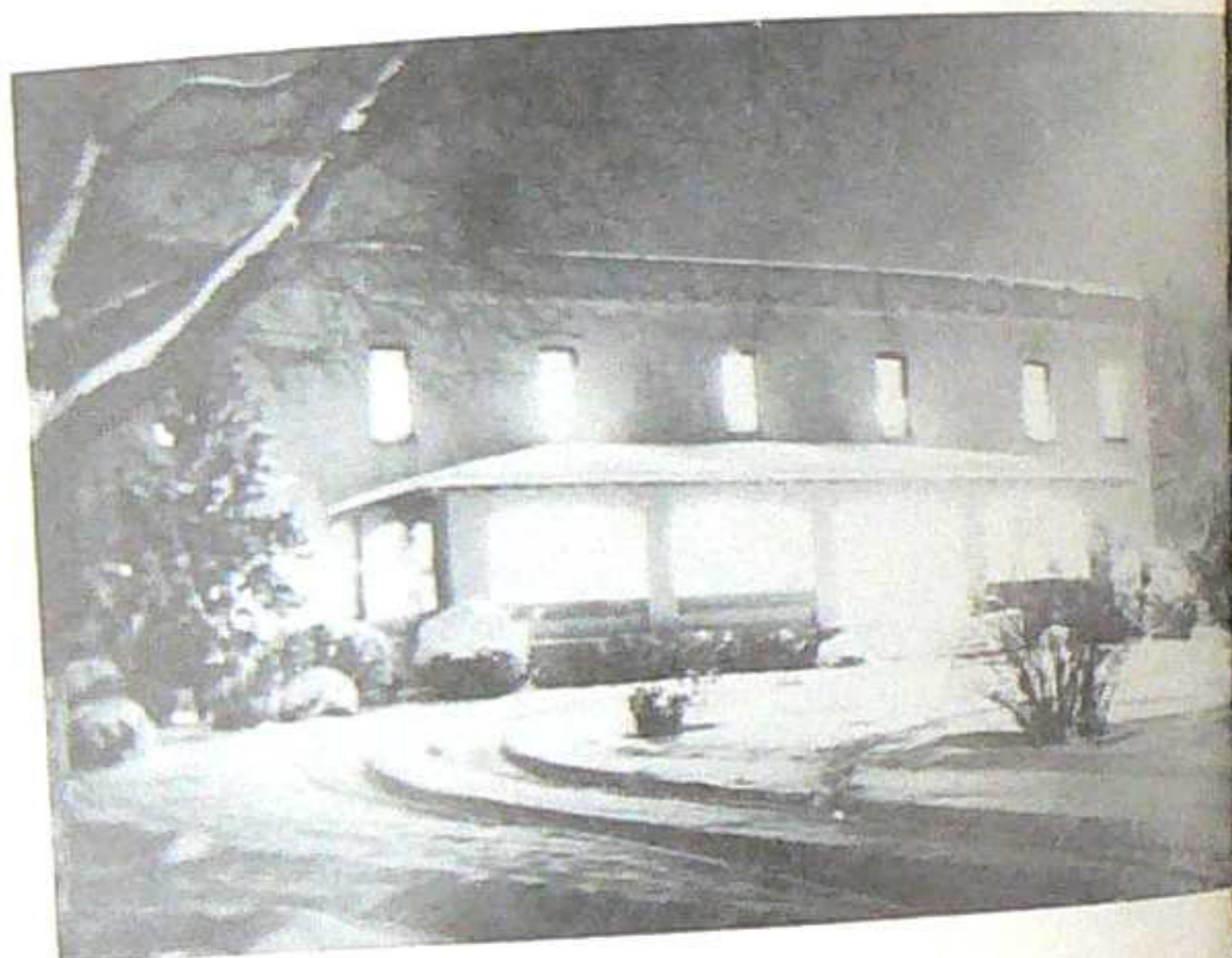
SNOW ON THE MAGDALENAS



The Big Snow



"THE PLAZA"



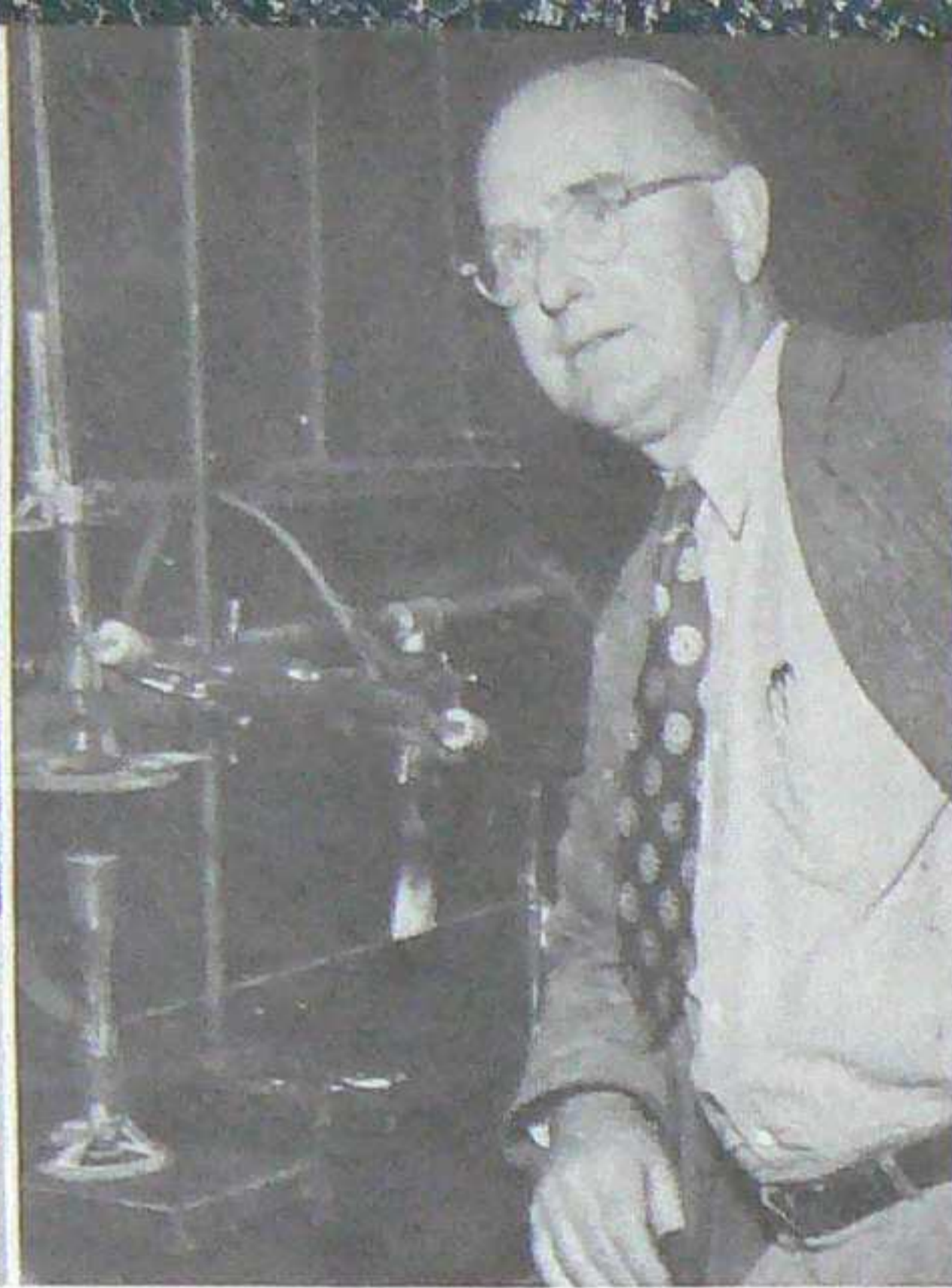
NIGHT VIEW OF DRISCOLL



LOOKING TOWARD WEIR HALL



Faculty



DR. M. F. STUBBS
Professor of Chemistry
 A.B., Sterling College; M.S., Ph.D.,
 University of Chicago.

DR. IRL T. SCOTT
Associate Professor of Chemistry
 B.S., M.A., Ph.D.,
 University of Missouri.

DR. JOHN ELIOT ALLEN
Professor of Geology
 B.A., M.A., University of Oregon;
 Ph.D., University of California.

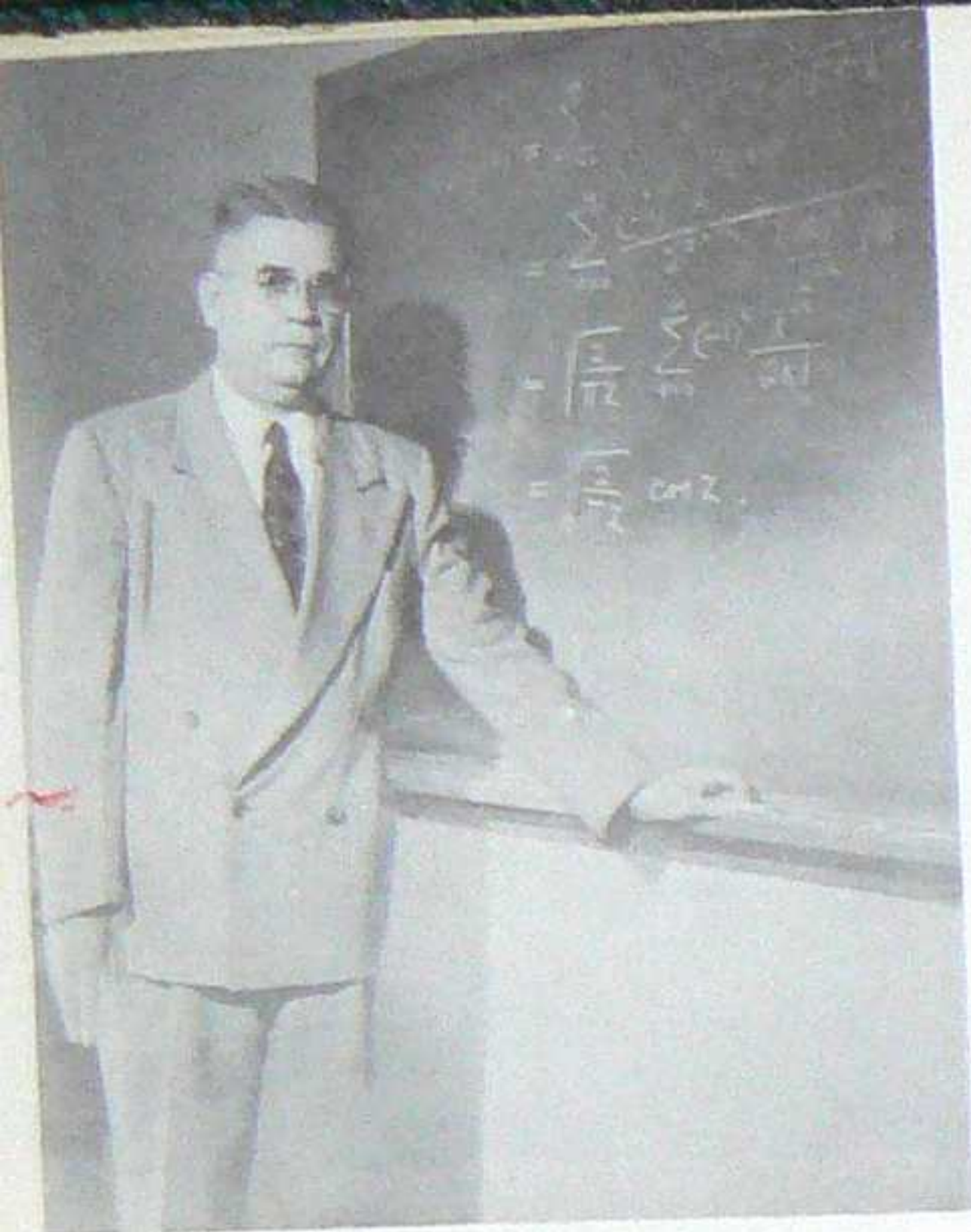


THEODORE C. CRAWFORD
Associate Professor of Chemistry
 B.A., New Mexico Highlands University;
 M.A., University of Colorado.

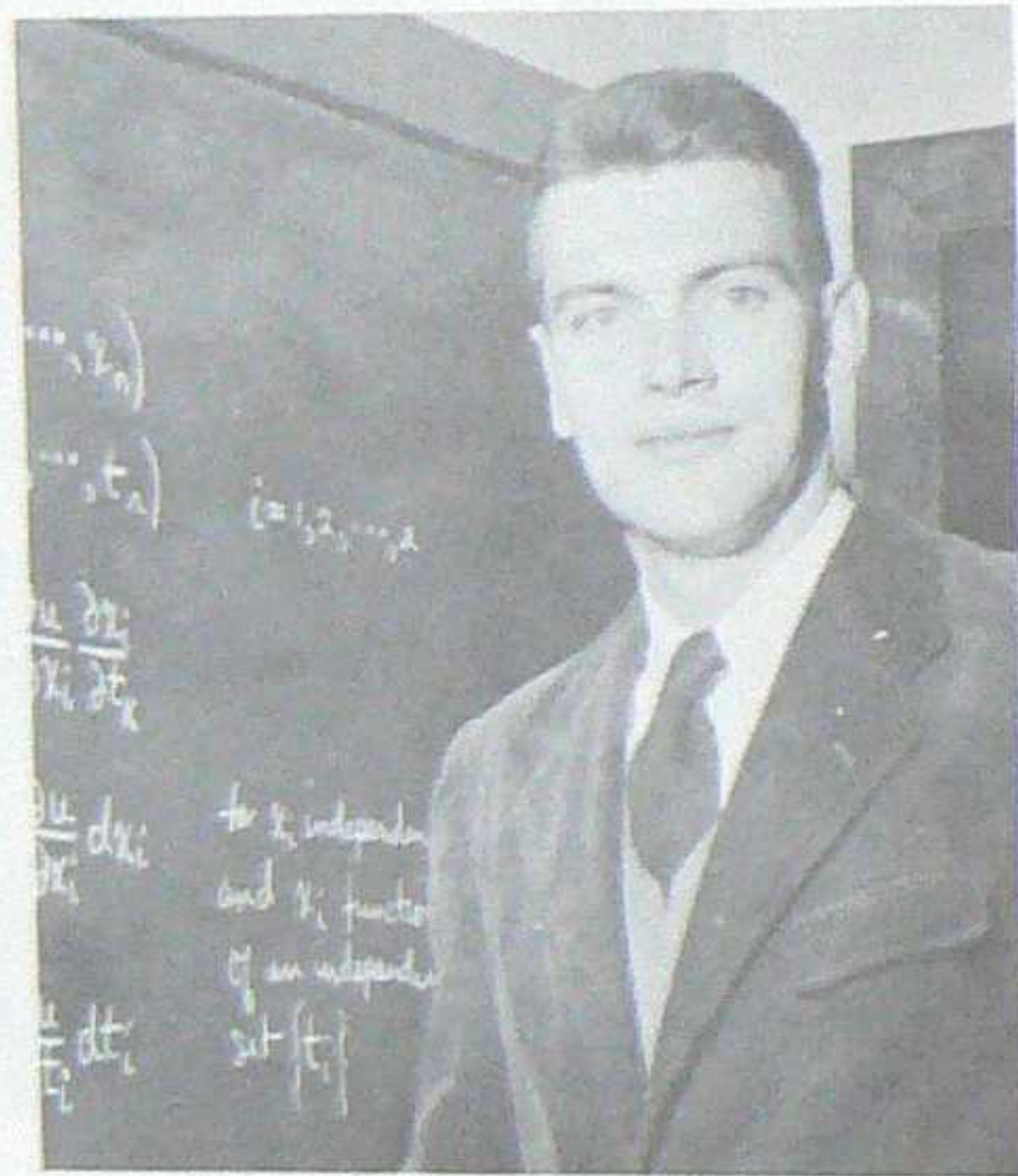
DR. JOSEPH A. SCHUFLE
Assistant Professor of Chemistry
 B.S., M.S., University of Akron; Ph.D.,
 Western Reserve University.

DR. CLAY T. SMITH
Associate Professor of Geology
 B.S., M.S., Ph.D., California Institute of
 Technology.

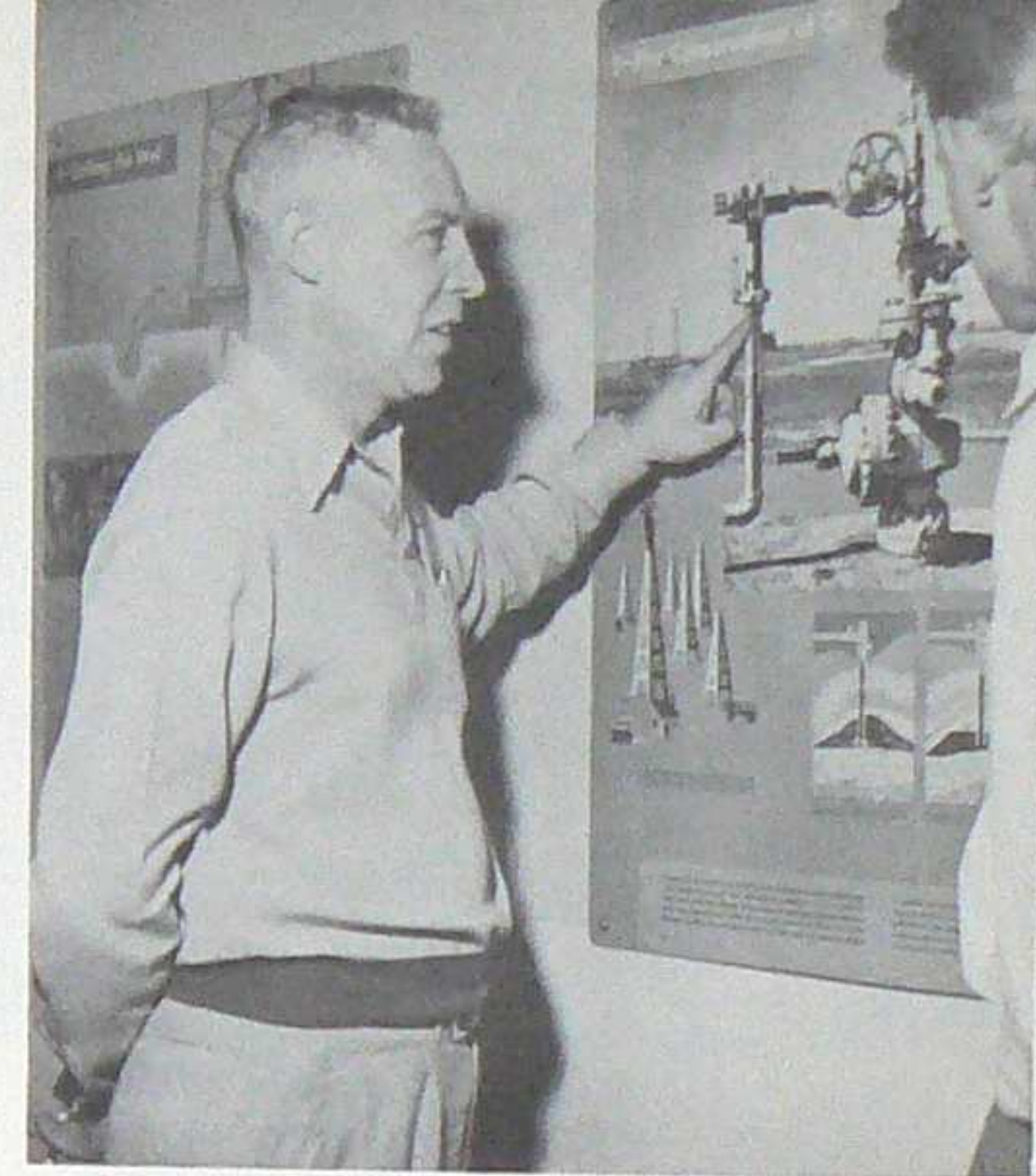
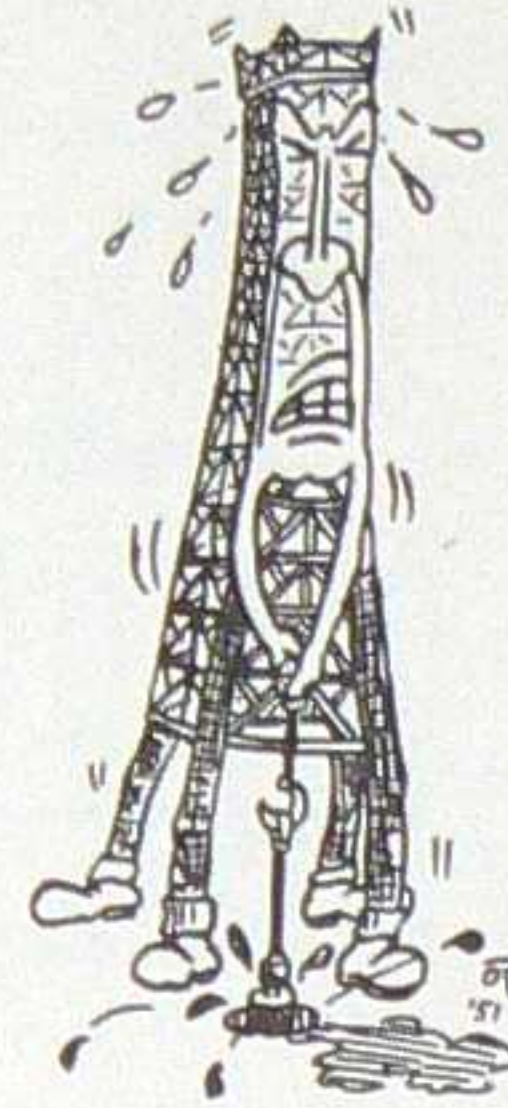
DR. STEWART M. JONES
Assistant Professor of Geology
 B.A., University of Cincinnati;
 M.S., Oregon State College;
 Ph.D., Columbia University.



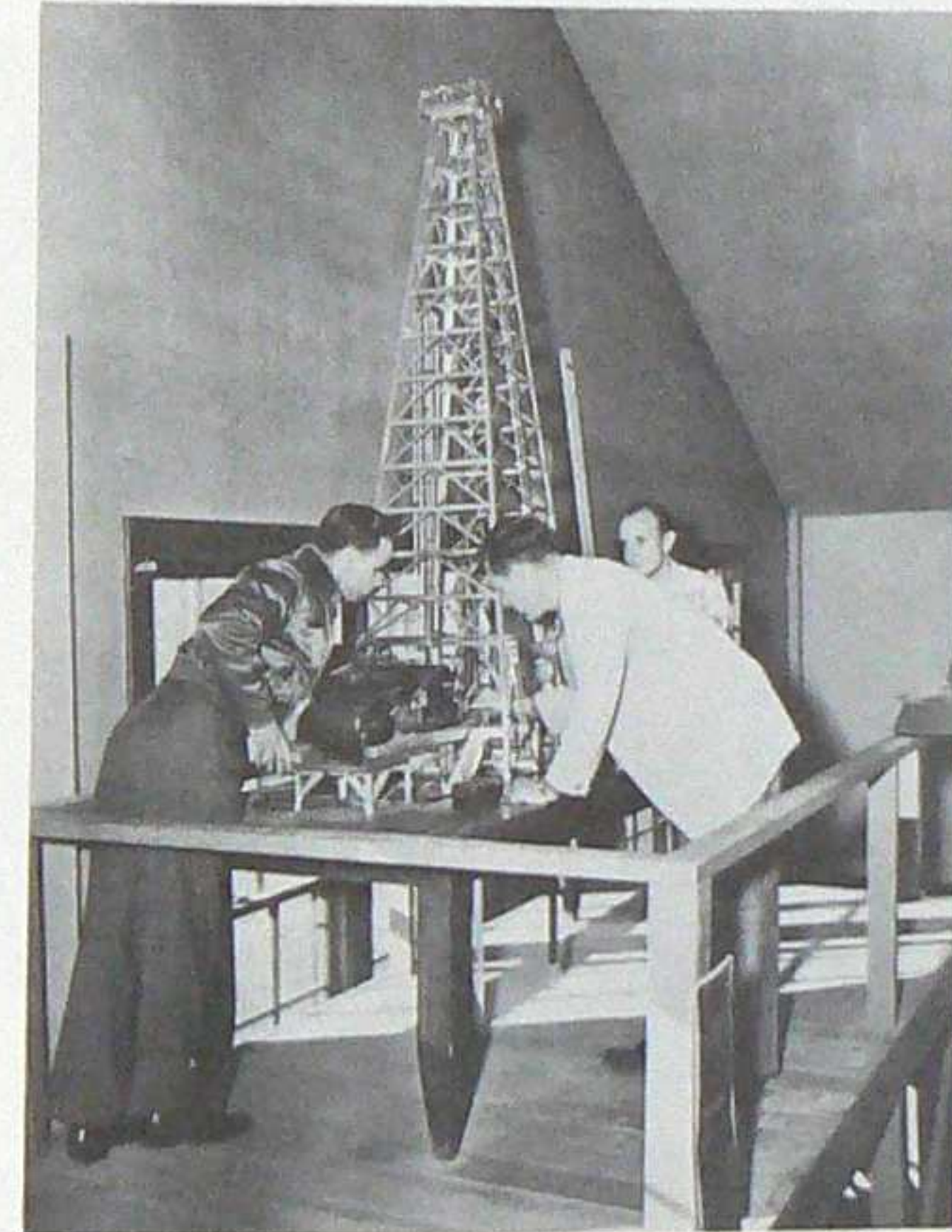
DR. RAFAEL SANCHEZ-DIAZ
Professor of Mathematics
 B.S., University of Puerto Rico;
 M.A., University of Texas;
 Ph.D., University of California.



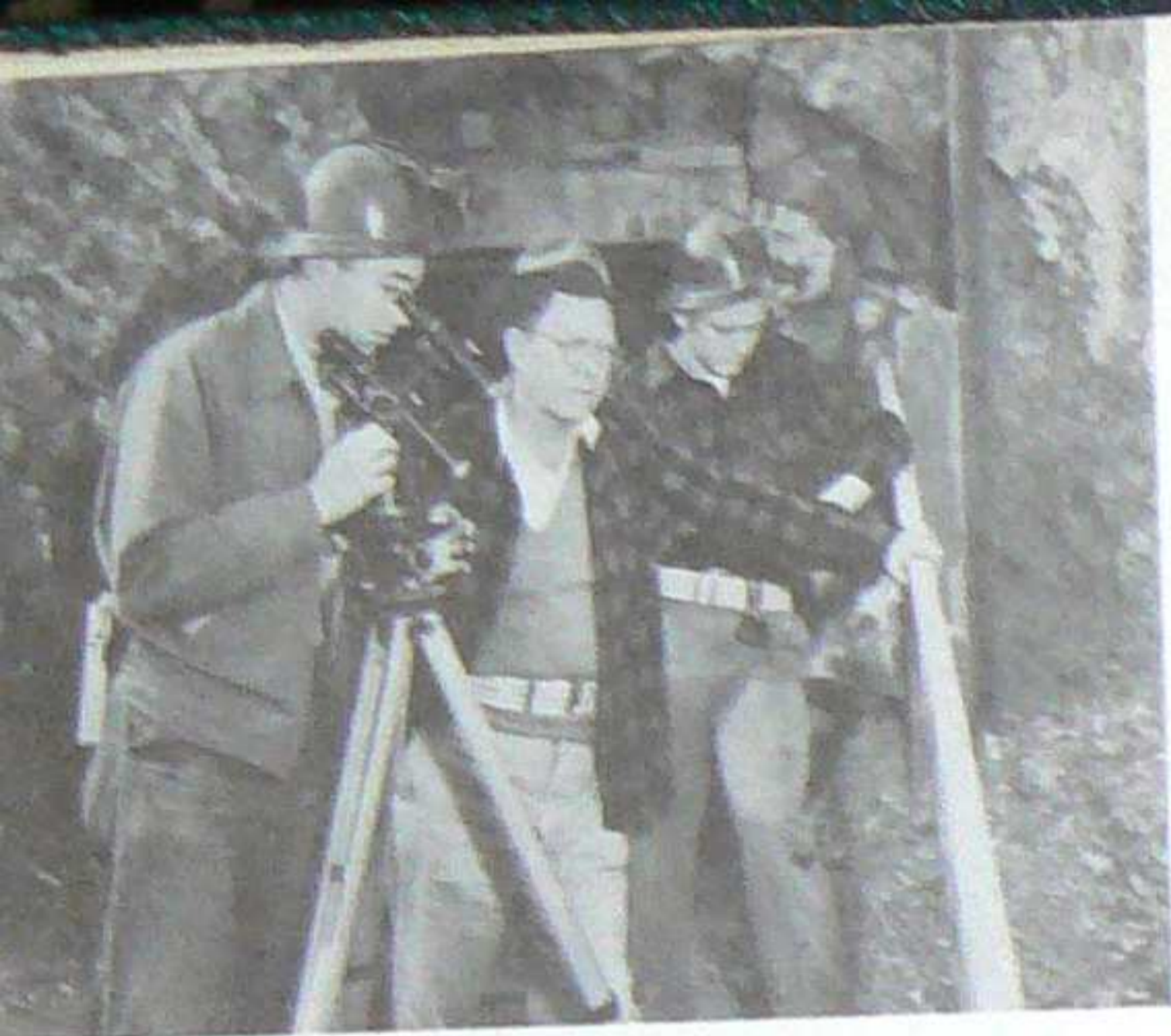
ROBERT S. BARTON
Instructor in Mathematics
 B.A., M.S., State University of Iowa.



CLARENCE B. FOLSOM
Assistant Professor of Petroleum Engineering
 P.E., Colorado School of Mines.



SO THAT'S WHAT A RIG LOOKS LIKE!



WILLIAM W. LONG
Assistant Professor of Mining Engineering
 B.S., U. S. Naval Academy; B.S., New Mexico
 Institute of Mining and Technology.



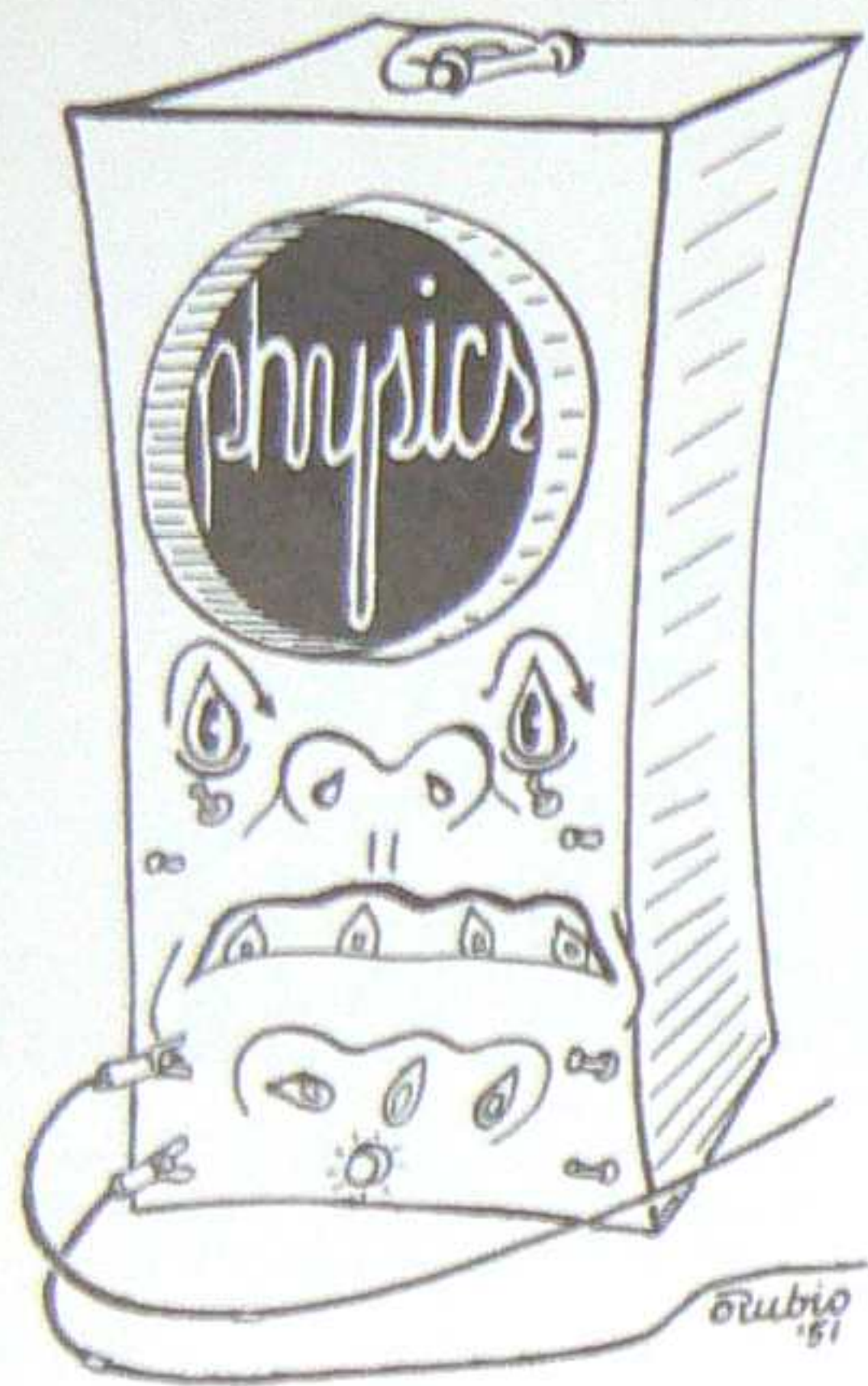
ALVIN J. THOMPSON
Professor of Mining and Metallurgy
 B.S., M.S., University of Arizona.



WHICH END OF THIS THING DO YA
 LOOK THROUGH?



DR. GERALD U. GREENE
Associate Professor of Metallurgy
 B.S., New Mexico Institute of Mining and Technology;
 M.S., University of Utah; Sc.D., Harvard University.



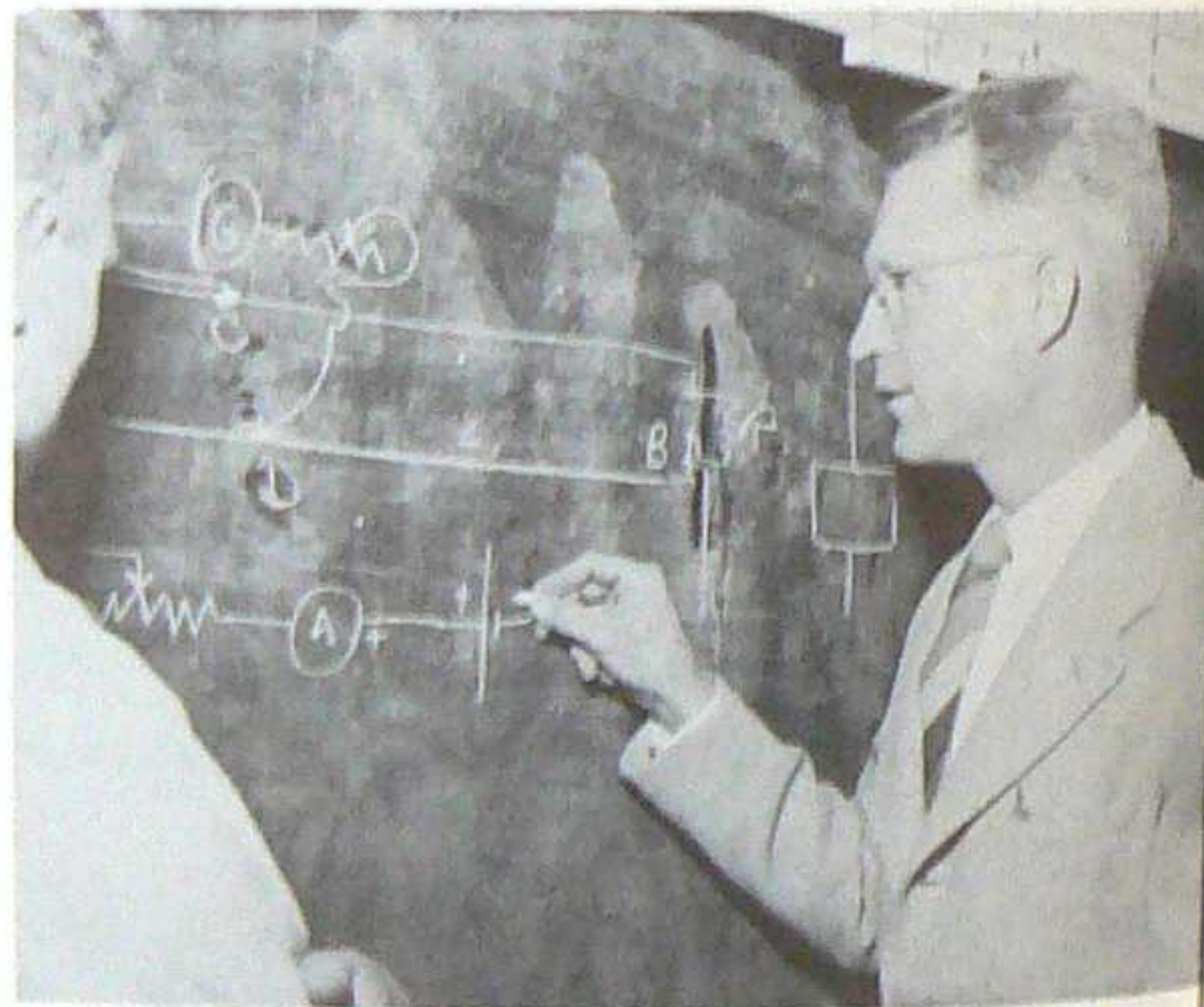
DR. JOHN H. HARTY
Professor of Physics
 B.S., Missouri State College;
 M.A., Ph.D., University of Missouri.



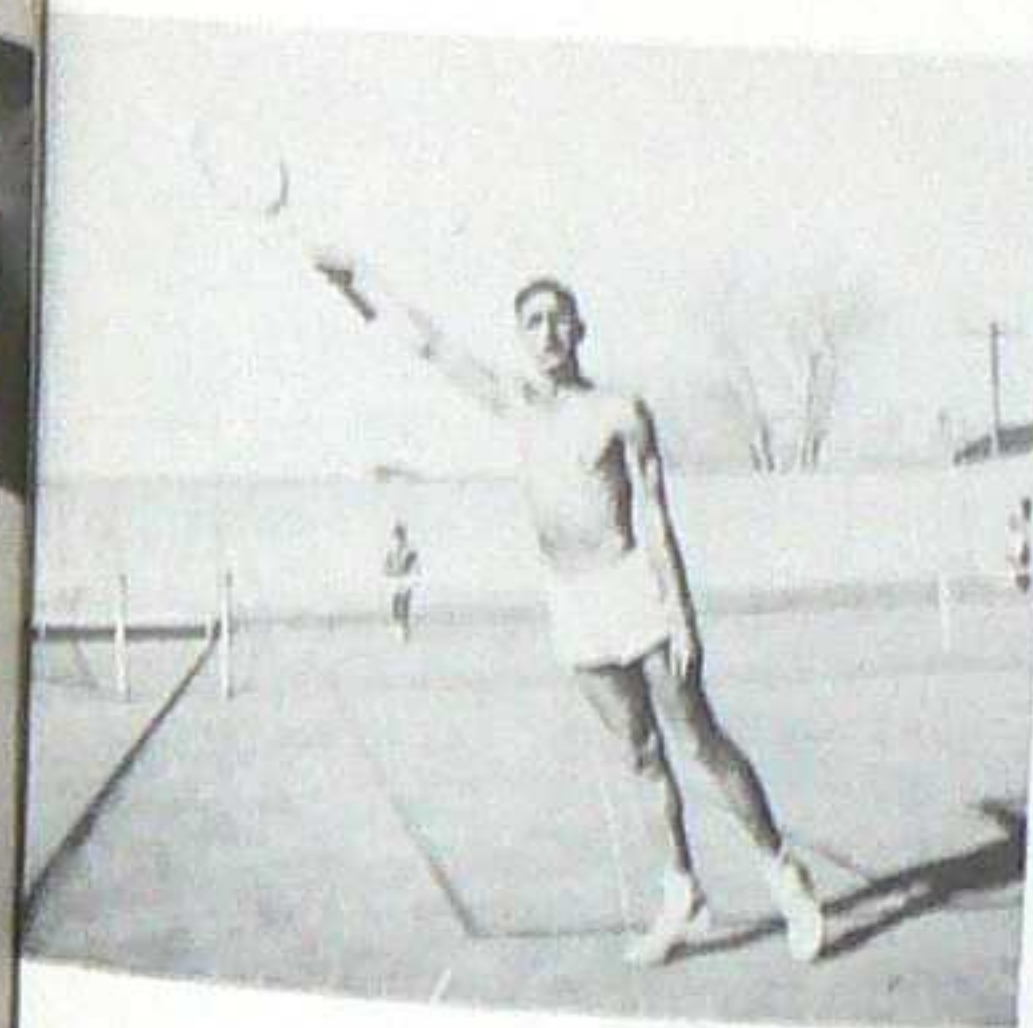
JAMES B. DELAMATER
Director of Physical Education
 B.S., Springfield College;
 M.A., Columbia University.



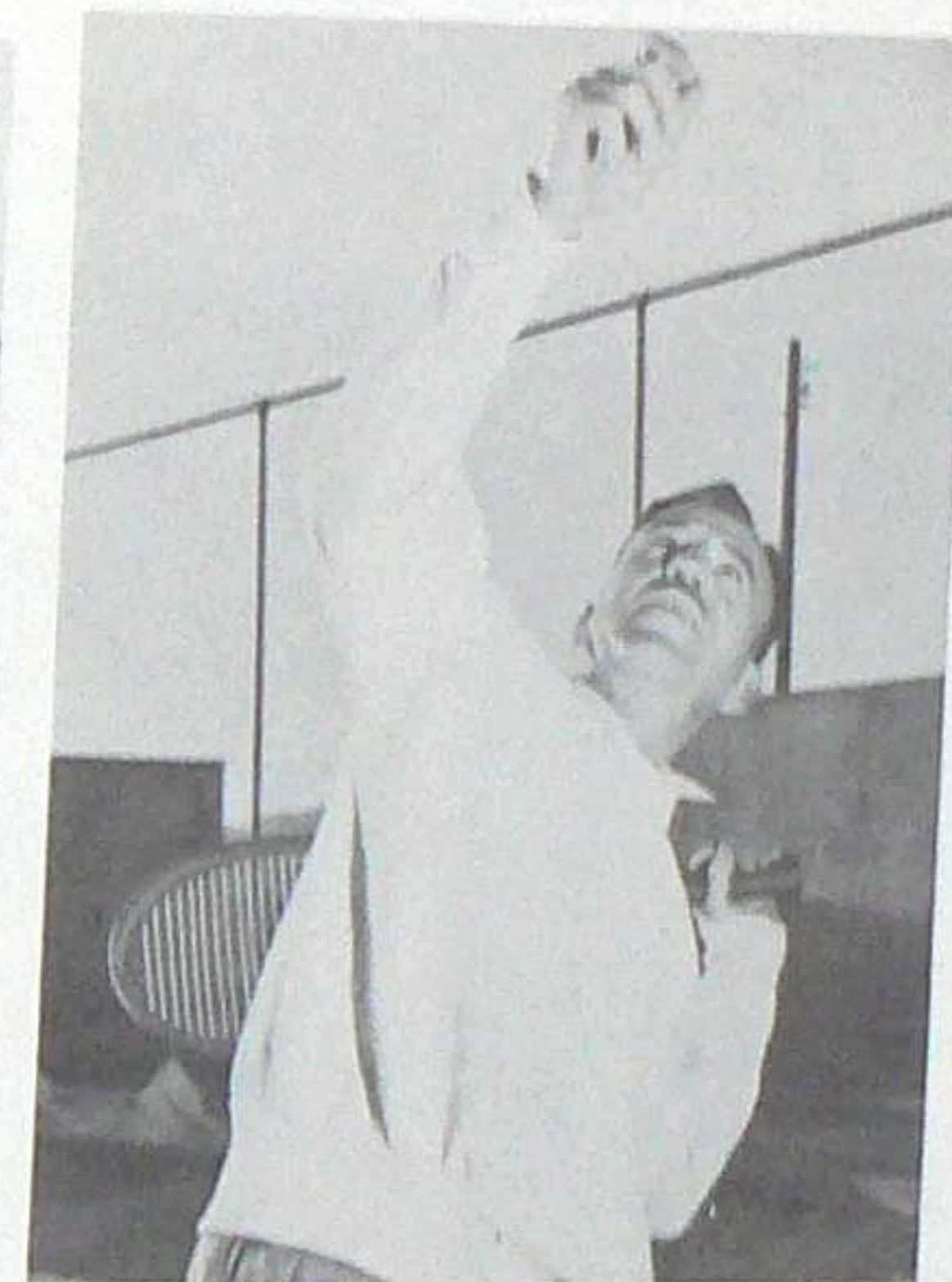
DR. MARVIN H. WILKENING
Associate Professor of Physics
 B.S., Southeast Missouri State College;
 M.S., Ph.D., Illinois Institute of
 Technology.



CHARLES R. HOLMES
Instructor in Physics
 B.S., M.A., St. Louis University.



TENNIS, ANYONE?



BEAUTIFUL FORM, LEFTY.



FORE!

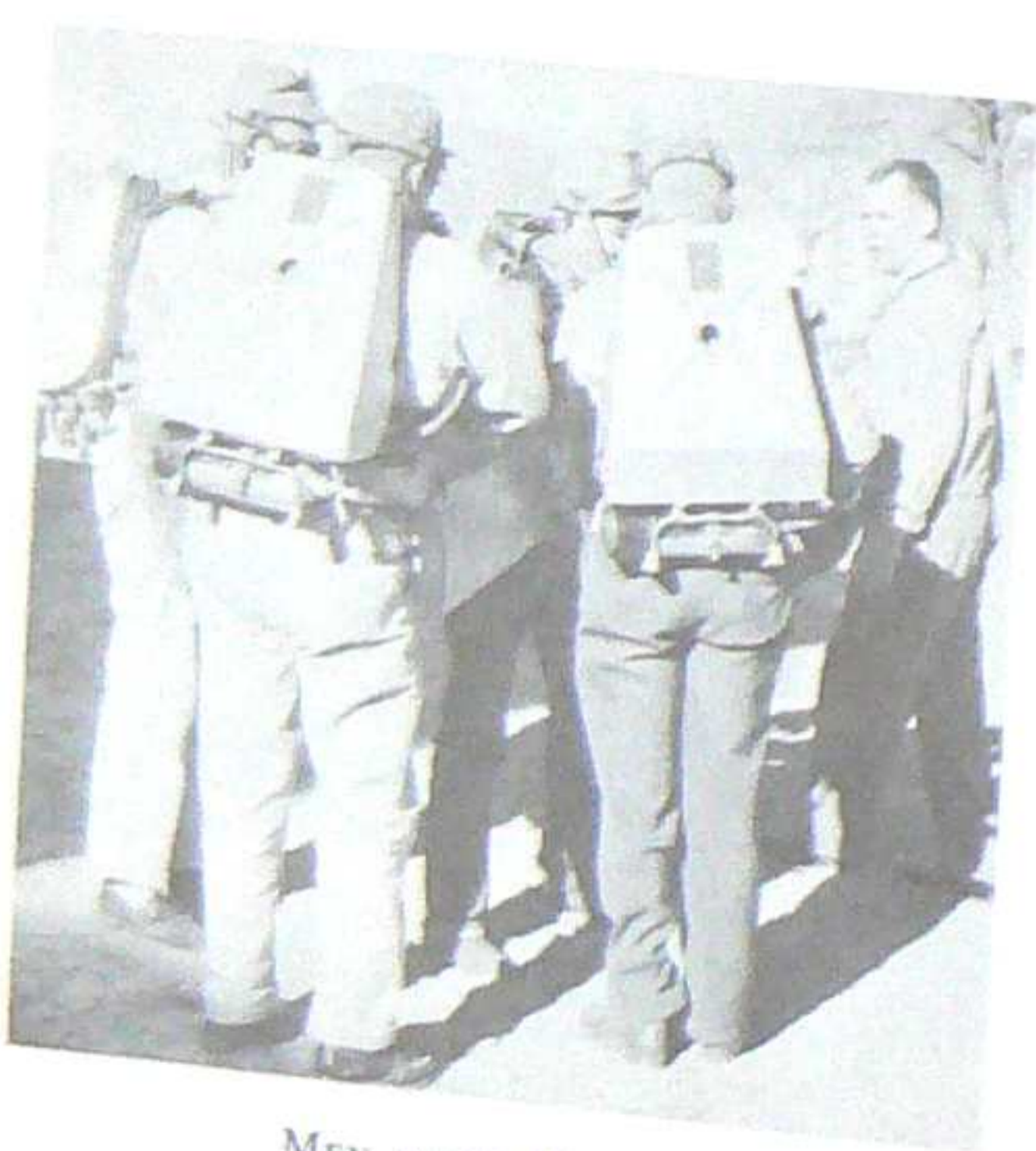


PUT 'EM TOGETHER—TAKE 'EM APART.



INHALE, EXHALE.

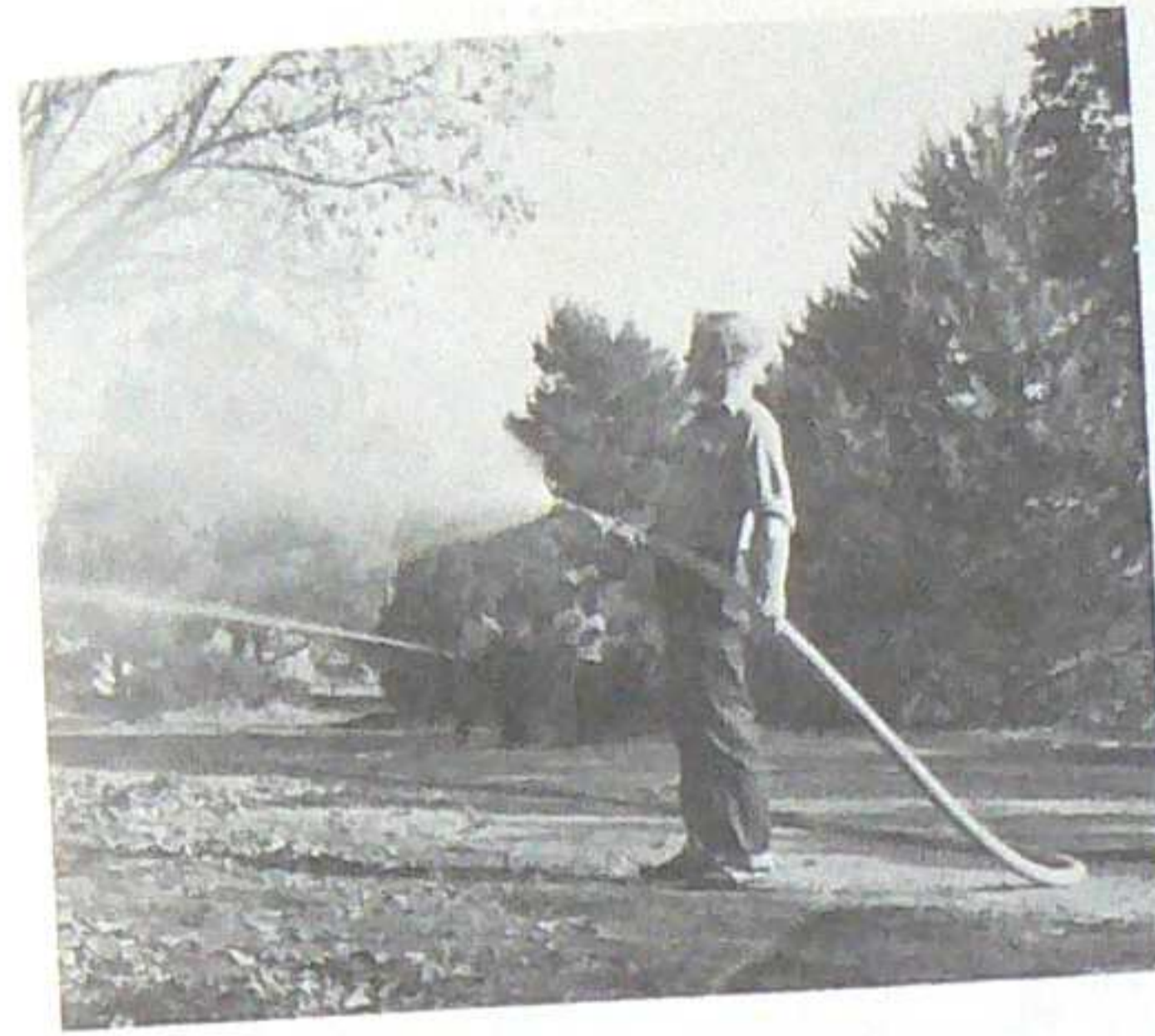
Mine Rescue



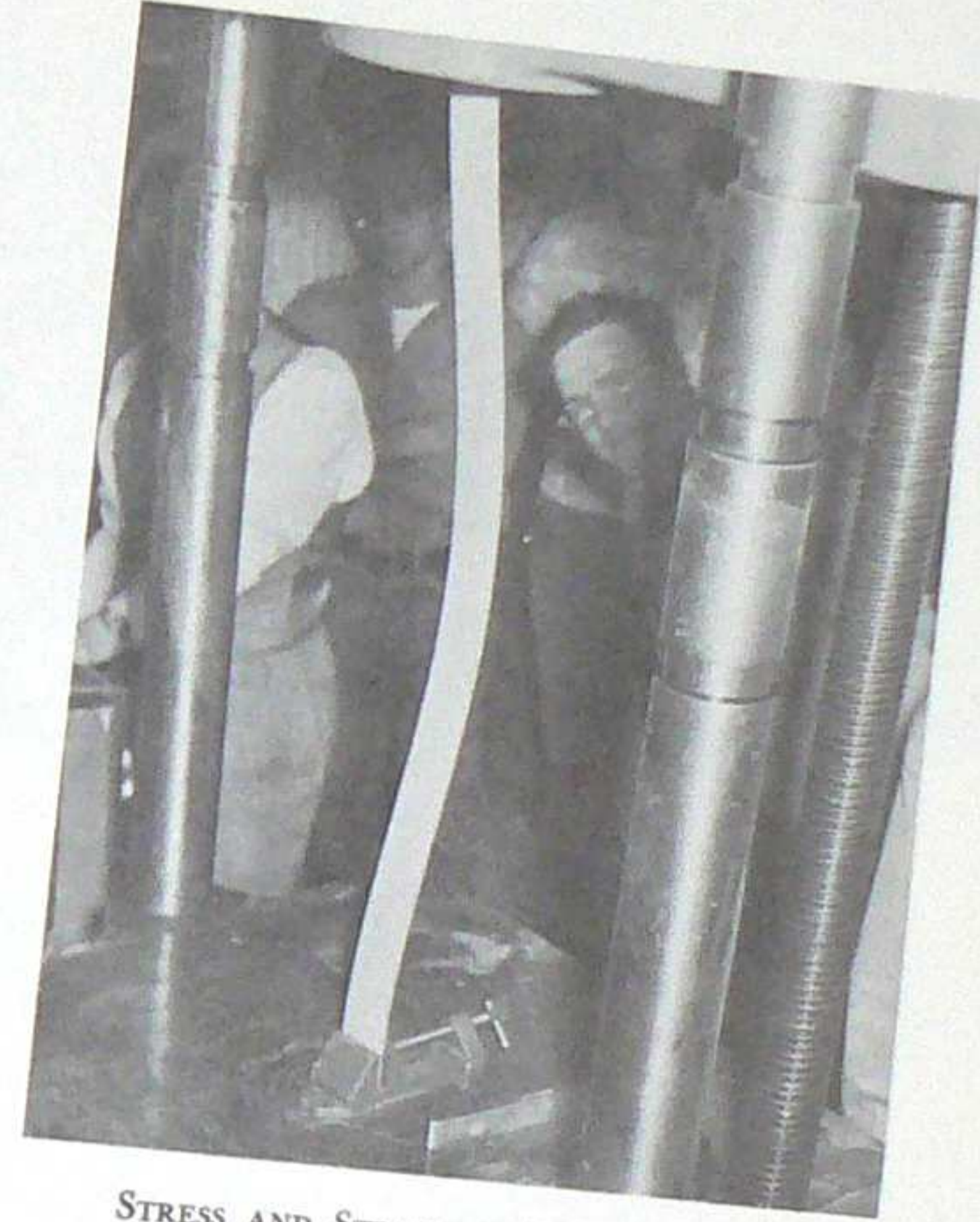
MEN FROM MARS.



BAKER IN THE MIDDLE.



CAMPUS FIREMEN.

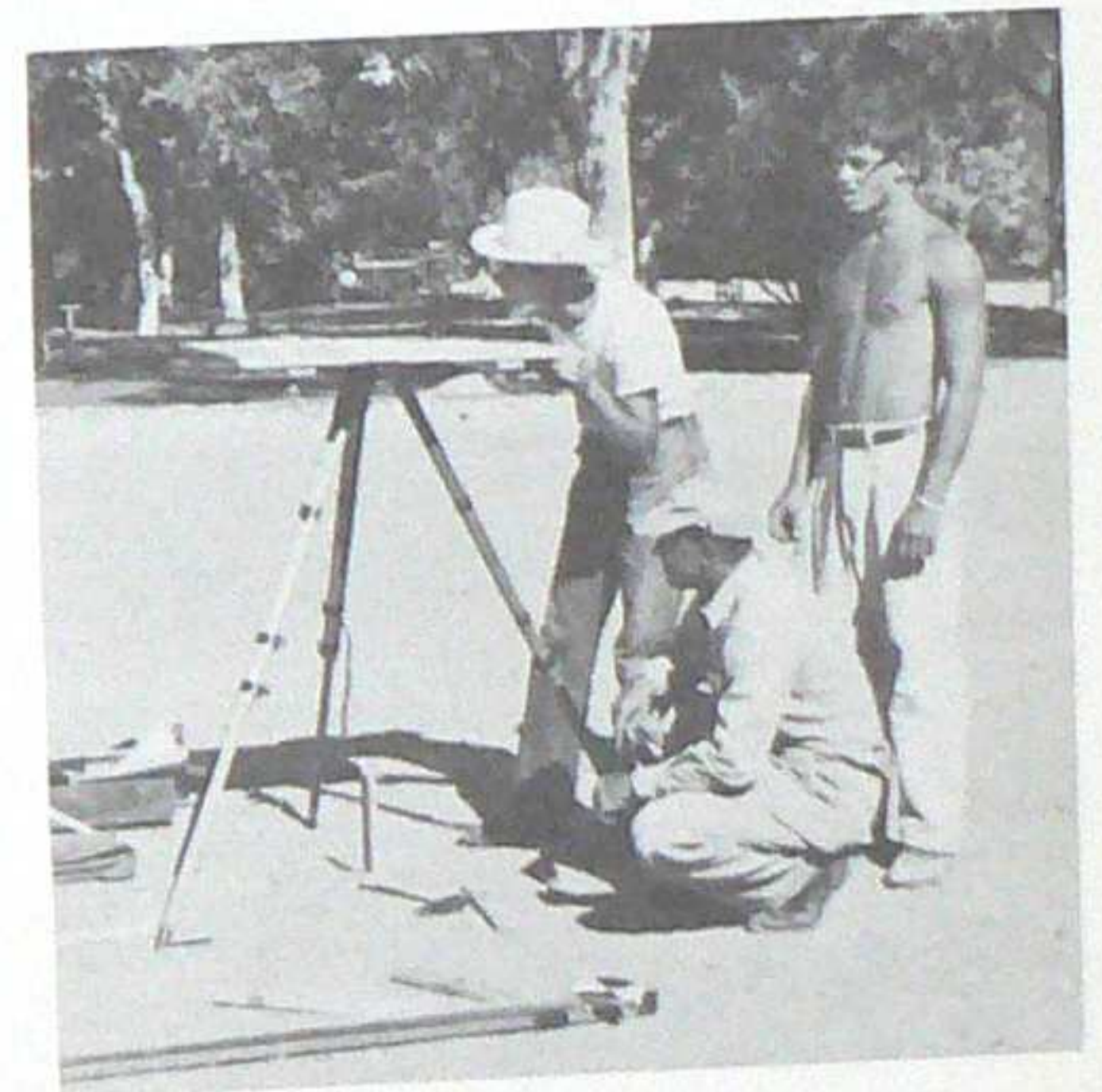


STRESS AND STRAIN IN STRENGTH LAB.

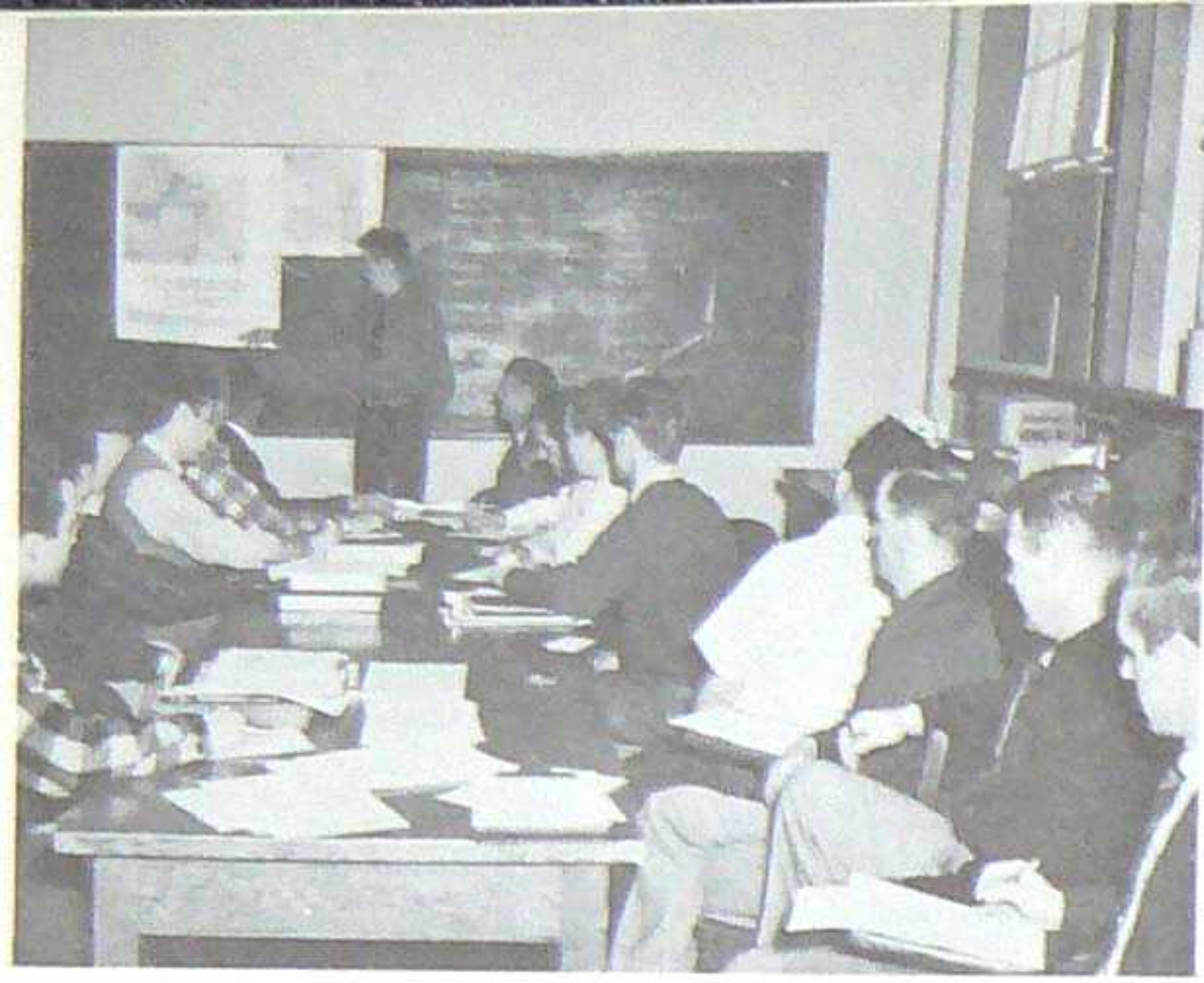
Classroom Cut-ups



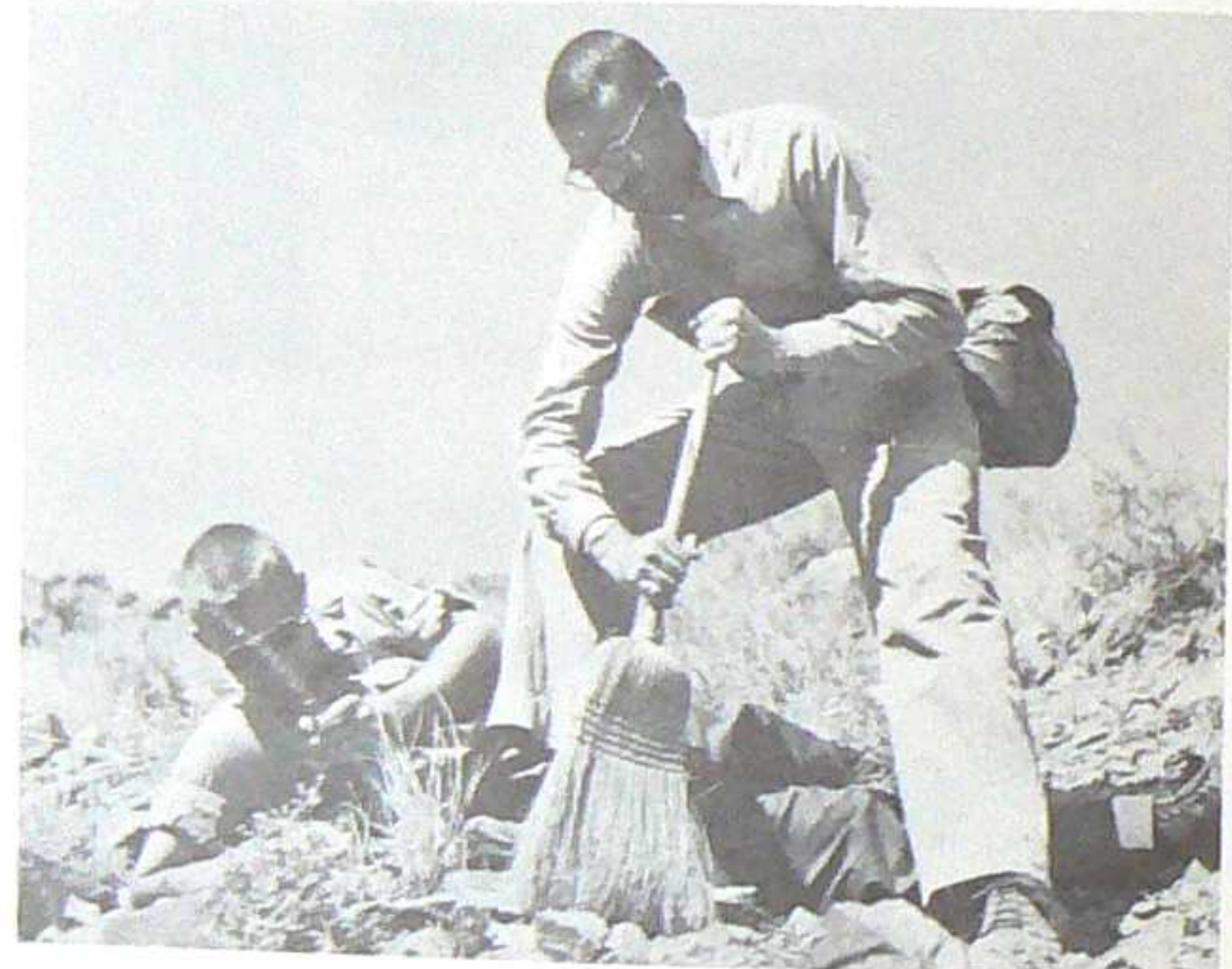
PLANE TABLE AND...



ALIDADE.



GEOLOGY
SEMINAR
AT
DAWN.



THERE'S
GEOLOGISTS
WHO
GEOLOGIZE...

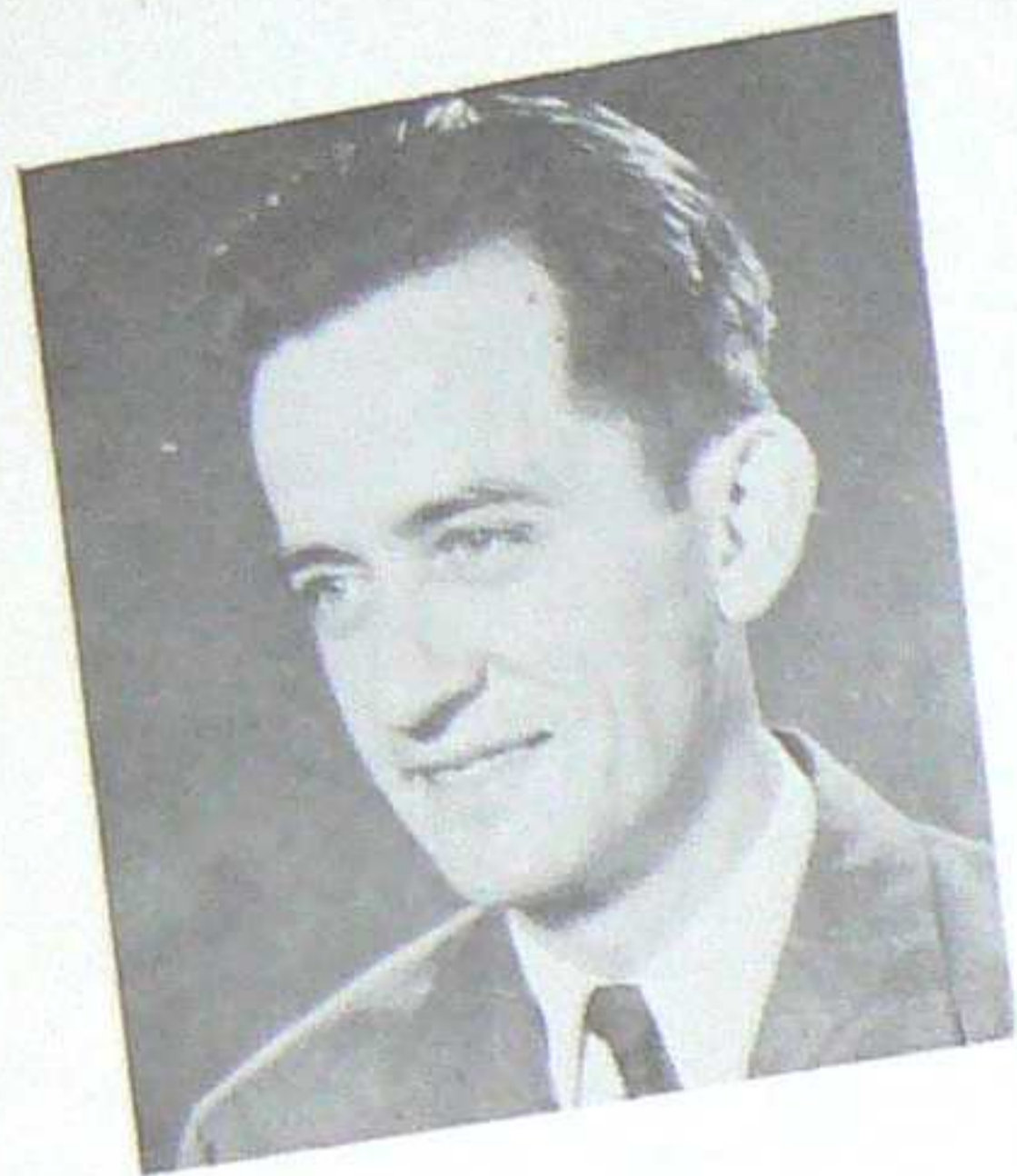


...AND
THEN
THERE'S
KRUPPENBACH.



Seniors

Class Officers



PRESIDENT

• DONALD H. DEIBERT - - - - - Geology
"Don" Bedford, Pa.
49ers Committee, 4; Gold Pan, 3, 4; Cooney
Mining Club, 2; Photography Club, 1, 2, 3;
Badminton, 2, 3, 4; Geology Assistant, 4.



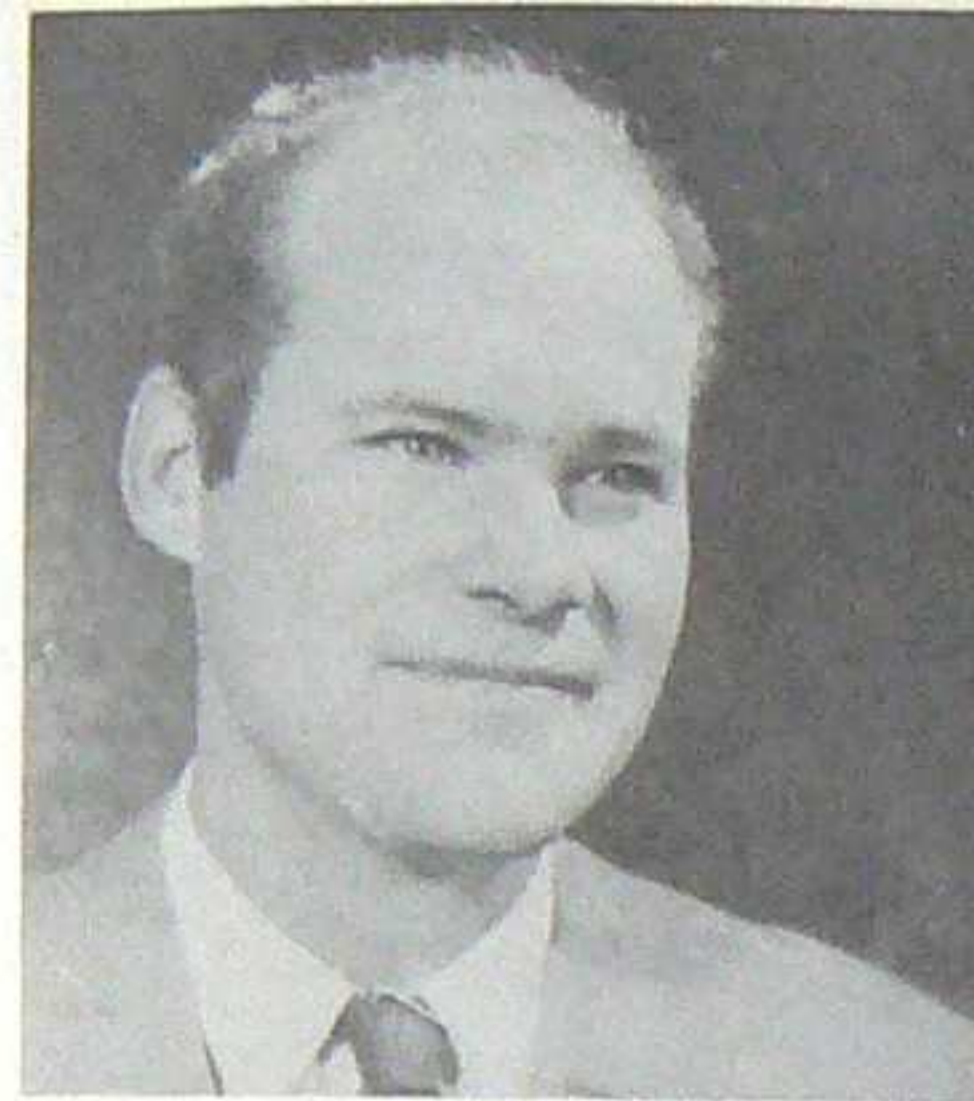
VICE-PRESIDENT

• JOHN E. HAND - - - - - Physics
"Johnny" West Newton, Pa.
49ers Committee, 4; Petroleum Club, 3; Physics
Club, 2, 3, 4; Entered from Dennison Univer-
sity, 2.



SECRETARY-TREASURER

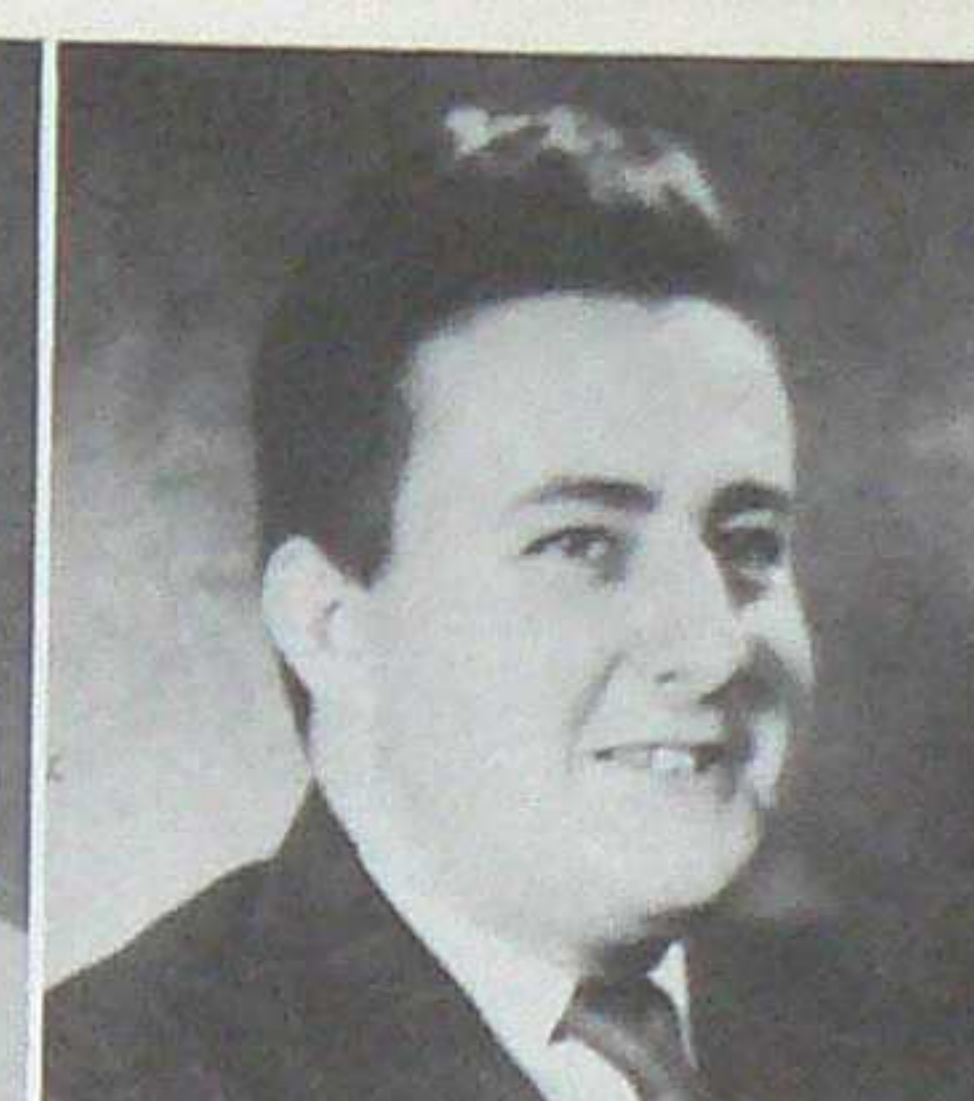
• MAX JACOBSON - - - - - Mining
"Jake" Ottumwa, Iowa
Student Council, 2; 49ers Committee, 3; Cooney
Mining Club, 4; Softball, 3, 4; Basketball, 3, 4;
Volleyball, 2.



Russell W. Ankrom Jr.
John D. Aumen



Roger L. Bach
John F. Baker



Floyd J. Balentine
John J. Borkert Jr.



• RUSSELL W. ANKROM JR. - - - Petroleum
St. Louis, Mich.

• JOHN D. AUMEN - - - - - Mining
Braintree, Mass.

Student Council, 2, 3; Sec.-Treas., 2; Cooney
Mining Club, 1, 2, 3, 4; Softball, 2; Volleyball,
1, 2; Badminton, 2.

• ROGER L. BACH - - - - - Petroleum
"Dutch" El Centro, Cal.

Cooney Mining Club, 1, 2; Glee Club, 2, 3, 4;
Rifle Club, 2, 3; Lapidary Club, 2, 3; Petroleum
Club, 2, 3, 4; Softball, 1, 2, 3, 4; Basketball, 4;
Volleyball, 1, 2, 3, 4; Swimming, 3, 4.



• JOHN F. BAKER - *Gold-Bricker* - Mining
"Gold-Bricker" Essex, N. Y.

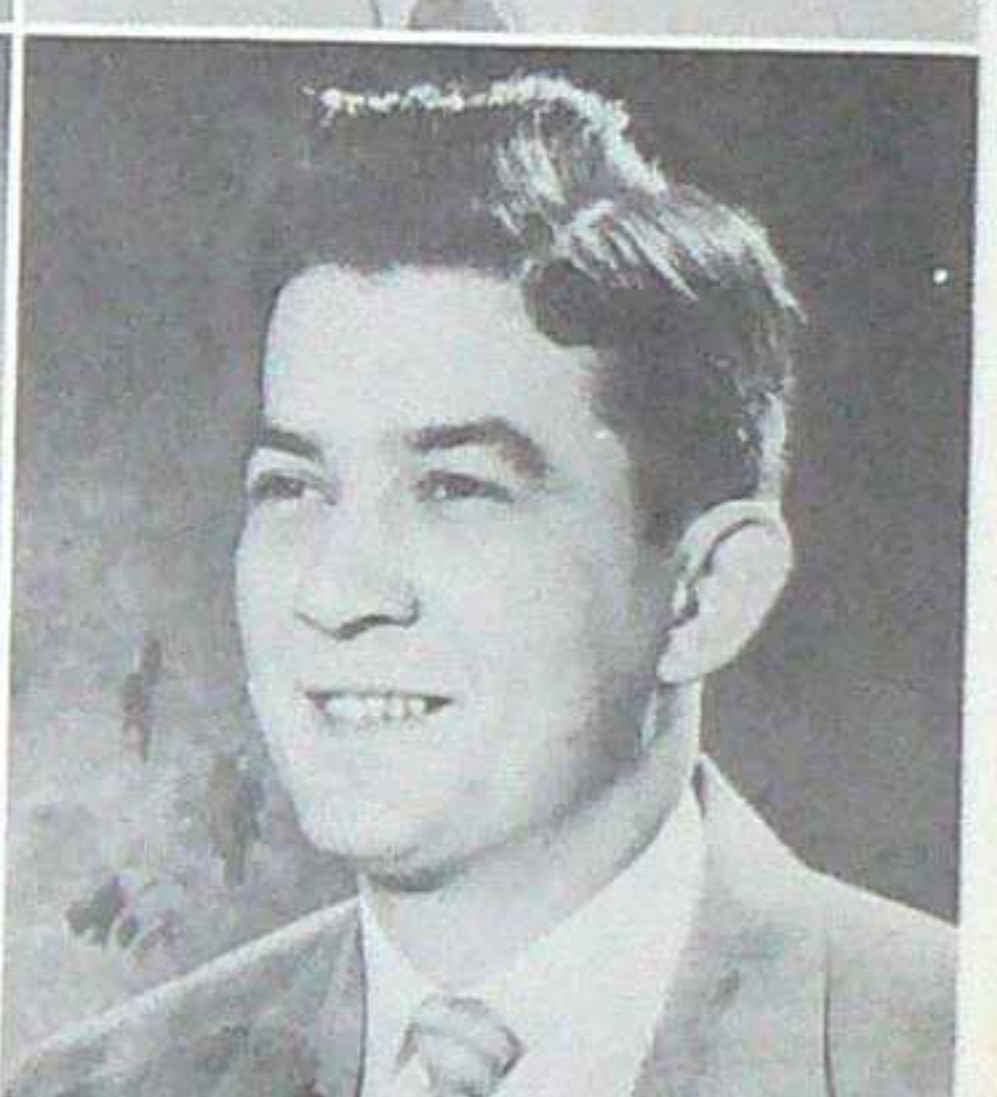
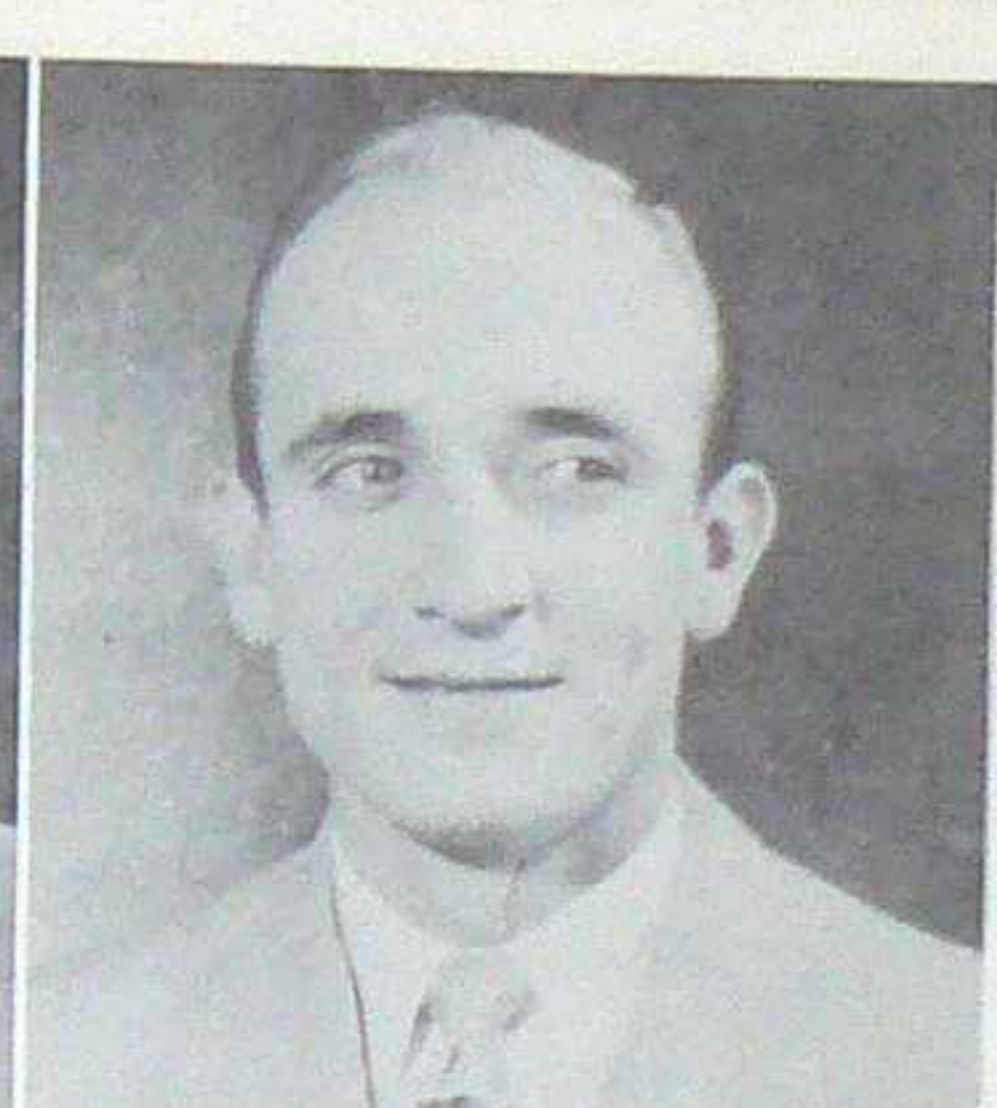
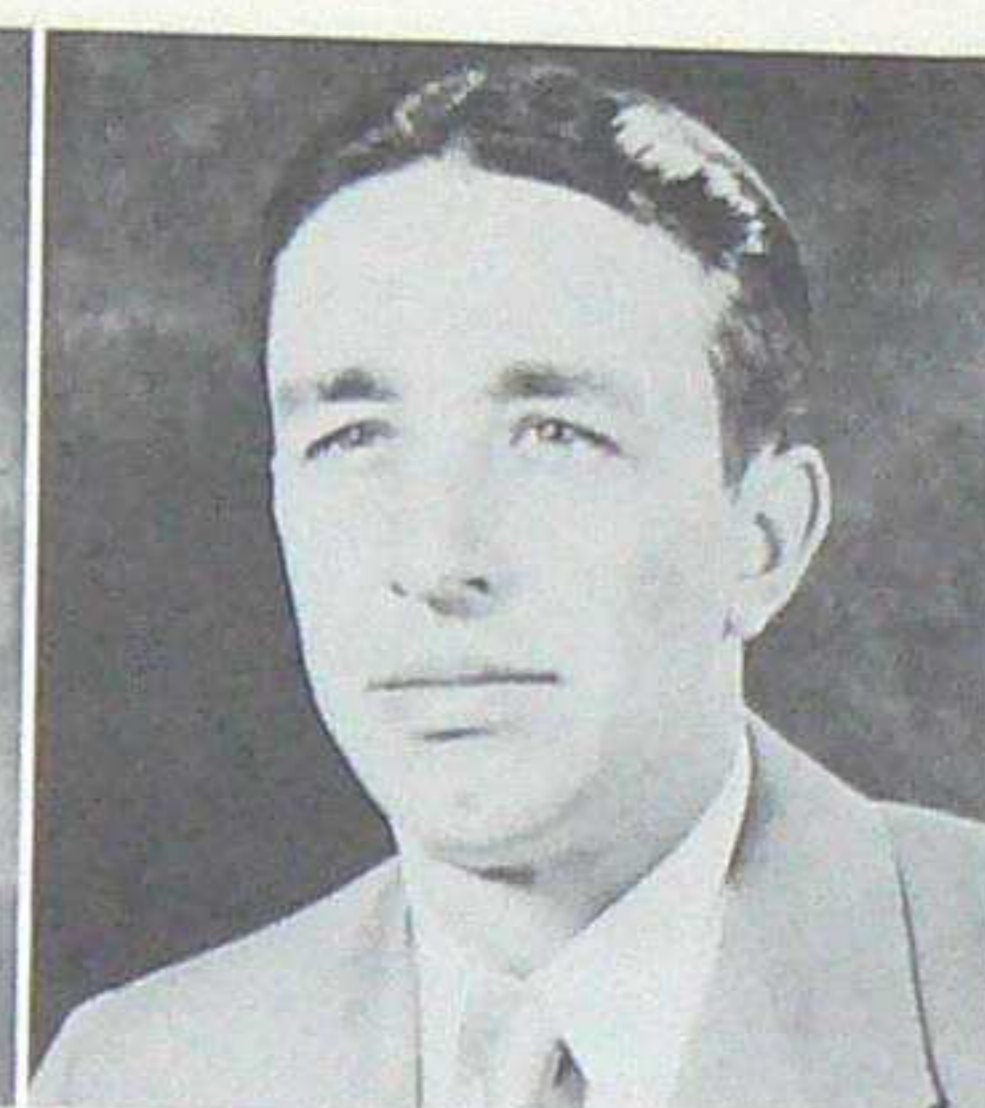
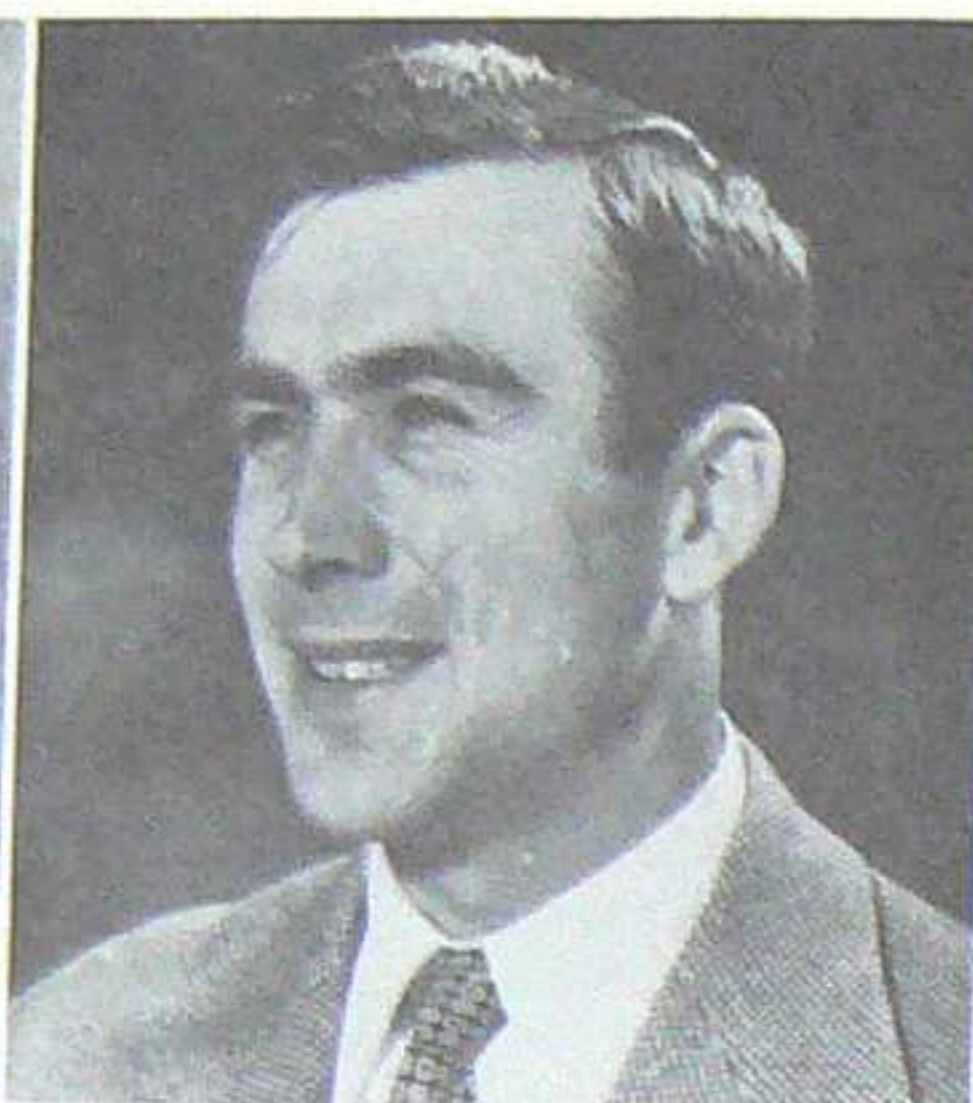
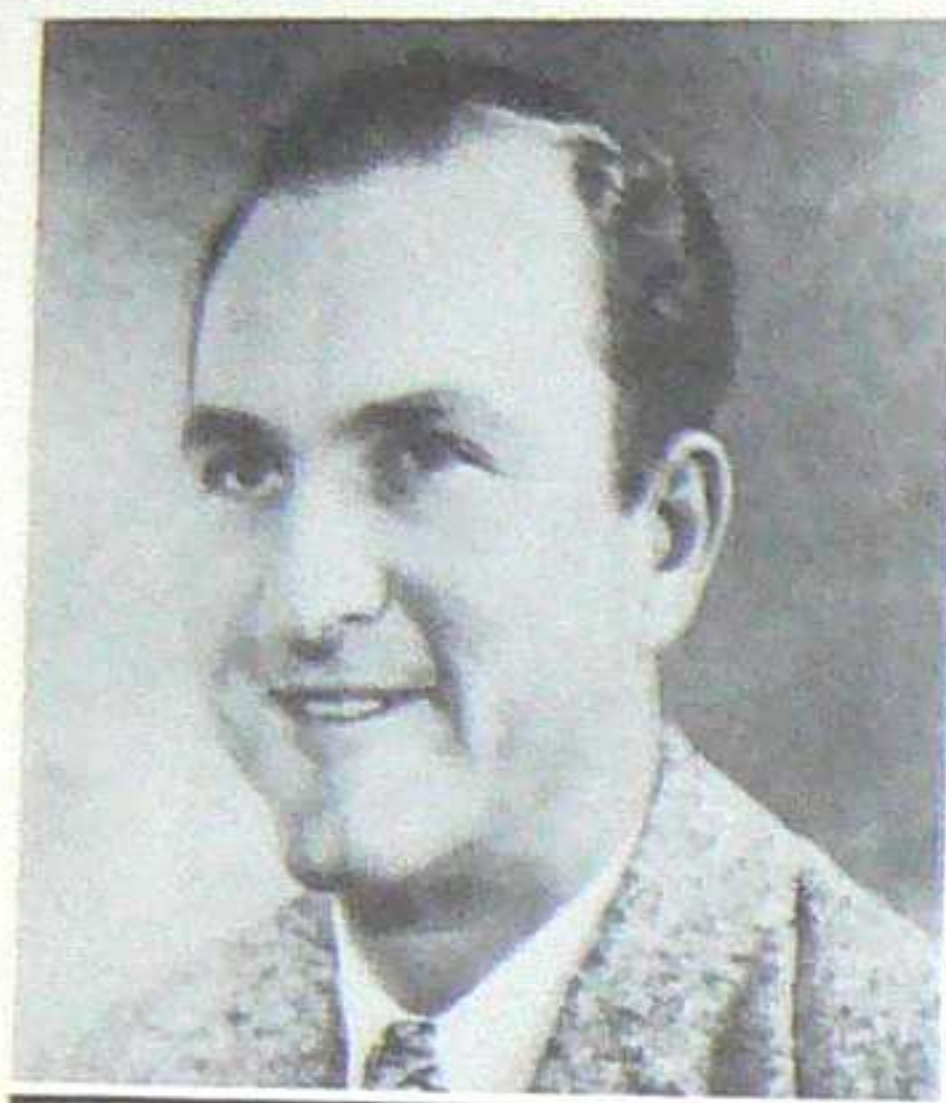
Cooney Mining Club, 2; Rifle Club, 3; Lapidary
Club, 3; Basketball, 1; Volleyball, 1.

• FLOYD J. BALENTINE - - - - - Mining
"Pablo" Albuquerque, N. M.

Cooney Mining Club, 1, 2, 3, 4; Vice-Pres., 3;
Lapidary Club, 1, 2; Softball, 1; Volleyball,
1, 2.

• JOHN J. BORKERT JR. - - - - - Mining
Whiting, Ind.

Class Pres., 1; Rifle Club, 1, 2; Cooney Mining
Club, 4; Lapidary Club, 1, 2; Volleyball, 1, 2;
Swimming, 3.



James H. Brockman
Neal W. Burr

Robert C. Byrd
Charles H. Cardwell

Michael A. Clevenger
William C. Colbert

Hugh C. Colman
James W. Coombe

Richard S. Crial
Paul Davis

Walter L. Diddle
Paul S. Duletsky

• JAMES H. BROCKMAN - - - - Mining
"Broek" Carlsbad, N. M.
Class Treas., 1; Rifle Club, 4; Cooney Mining
Club, 1, 2, 3, 4; Softball, 1, 2, 3, 4; Basketball, 1.

• NEAL W. BURR - - - - - Geophysics
Upland, Cal.
Athletics Council, 4; Track, 3, 4; Physics Club,
2, 3, 4; Badminton, 3, 4; Softball, 1, 2, 3, 4;
Tennis, 3, 4; Basketball, 1, 2, 3, 4; Volleyball,
2, 3, 4.

• ROBERT C. BYRD - - - - - Mining
Socorro, N. M.
Softball, 1, 2, 3, 4; Basketball, 1, 2, 3, 4; Base-
ball, 1, 2, 3; Volleyball, 1, 2, 3, 4.

• CHARLES H. CARDWELL - - - - Mining
Socorro, N. M.

• MICHAEL A. CLEVINGER - - - Geophysics
"Mike" Houston, Tex.
Athletics Council, 4; Gold Pan, 1; Photography
Club, 1, 2, 3; Physics Club, 3, 4; Softball, 1, 2, 3,
4; Tennis, 3, 4; Basketball, 2, 3, 4; Volleyball,
1, 2, 3, 4; Swimming, 3, 4; Track, 3, 4; Badmin-
ton, 3, 4; Table Tennis, 3, 4; Bait Casting, 4.

• WILLIAM C. COLBERT - - - - Geology
"Wild Bill" Farmington, N. M.
49ers Committee, 4; Lapidary Club, 3; Cooney
Mining Club, 1, 2; Rifle Club, 4; Softball, 1, 2,
3, 4; Volleyball, 1, 2, 3, 4.

• HUGH C. COLMAN - - - - - Geology
"Hug" Pasadena, Cal.
Cooney Mining Club, 1, 4; Rifle Club, 1.

• JAMES W. COOMBE - - - - - Mining
"Willie" Socorro, N. M.
49ers Committee Chairman, 4; Lapidary Club,
1, 2, 3; Softball, 2, 3; Badminton, 2, 3; Bait
Casting, 2.

• RICHARD S. CRIAL - - - - - Mining
Wenatchee, Wash.
Cooney Mining Club, 1, 2, 3, 4, 5; Rifle Club,
1, 2, 3, 4, 5; Treas., 1; Pres., 5.

• PAUL DAVIS - - - - - Petroleum
"Dave" Long Beach, Cal.
49ers Committee, 4; Class Pres., 2.

• WALTER L. DIDDLE - - - - Petroleum
"Diddle" Huntington, W. Va.
Petroleum Club, 2; Entered from Marshall
College, 2.

• PAUL S. DULETSKY - - - - Metallurgy
"Du" Detroit, Mich.
Athletics Council, 4; 49ers Committee, 4;
Cooney Mining Club, 4; Softball, 1, 2, 3, 4;
Tennis, 1, 2, 3, 4; Basketball, 1, 2, 3, 4; Volley-
ball, 3, 4; Track, 3; Badminton, 3; Table
Tennis, 3; Entered from Lawrence Tech, 1.



Frank L. Fleishman Jr.
Donald P. Gray

Francisco Garcia-Valladares
Robert D. Gold

Robert S. Hewitt
Thomas Houlehan

• FRANK L. FLEISHMAN JR. - - - Petroleum Philadelphia, Pa.
49ers Committee, 4; Cooney Mining Club, 4, 5; Rifle Club, 1, 2, 3, 4, 5; Petroleum Club, 3, 4, 5; Swimming, 5.

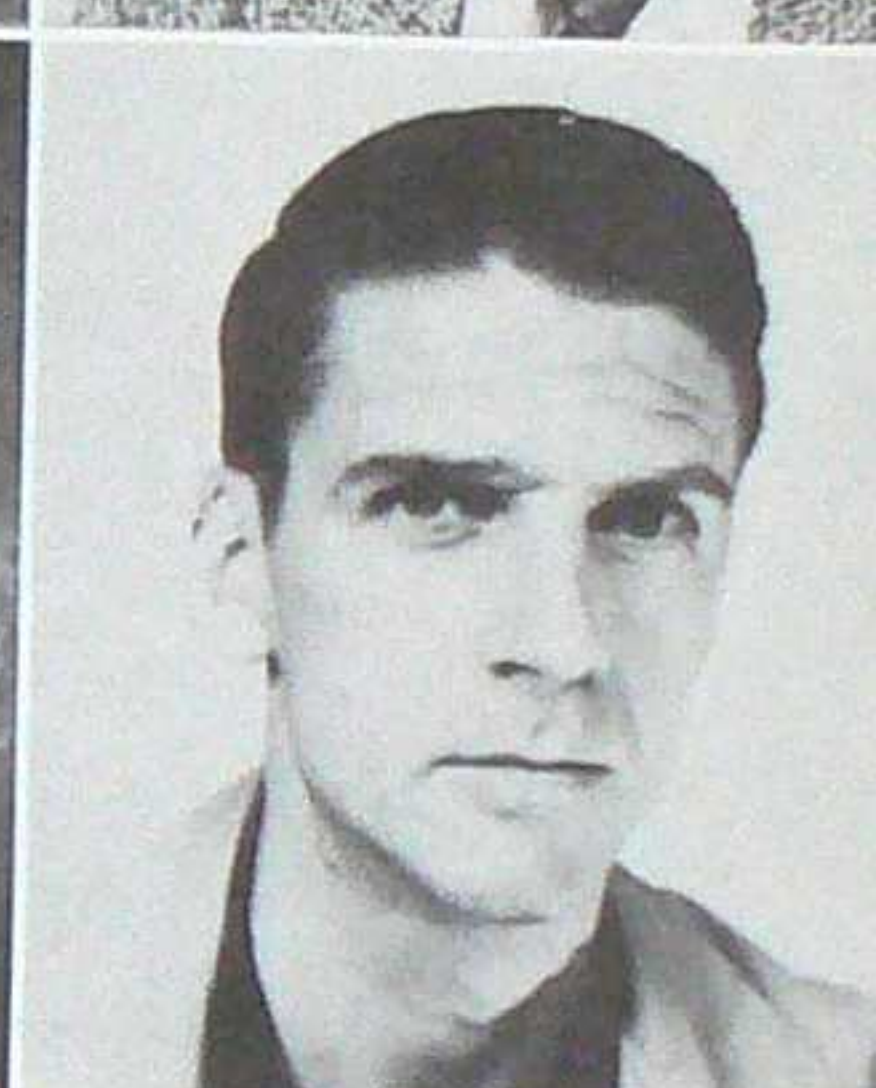
• FRANCISCO GARCIA-VALLADARES
"Chico" Tegucigalpa, D. C., Honduras
Athletics Council, 4; Softball, 3, 4; Basketball, 4; Volleyball, 3, 4; Swimming, 3; Badminton, 3, 4; Table Tennis, 3, 4; Entered from Colorado School of Mines, 3.

• ROBERT D. GOLD - - - - - Geology
"Jalisco" Riverside, Cal.
Cooney Mining Club, 4; Lapidary Club, 3.

• DONALD P. GRAY - - - - - Mining
"D. P." Kansas City, Mo.
Athletics Council, 4; Class Vice-Pres., 2; Cooney Mining Club, 2, 4; Lapidary Club, 2; Rifle Club, 4; Softball, 2, 3, 4; Tennis, 2, 3, 4; Volleyball, 2, 3, 4; Track, 3; Badminton, 2, 3, 4; Entered from Kansas City Jr. College, 2.

• ROBERT S. HEWITT - - - - - Mining
Socorro, N. M.
Cooney Mining Club, 2, 3, 4; Softball, 2, 3; Entered from Colorado School of Mines, 2.

• THOMAS HOULEHAN - - - - - Mining
Socorro, N. M.



Martin Imbach
John S. Kopper

John A. Kruppenbach
Richard C. Lannen

Joe B. Linn
William J. Linton

• MARTIN IMBACH - - - - - Mining
Baltimore, Md.
Cooney Mining Club, 2, 3, 4; Photography Club, 2; Physics Assistant, 2.

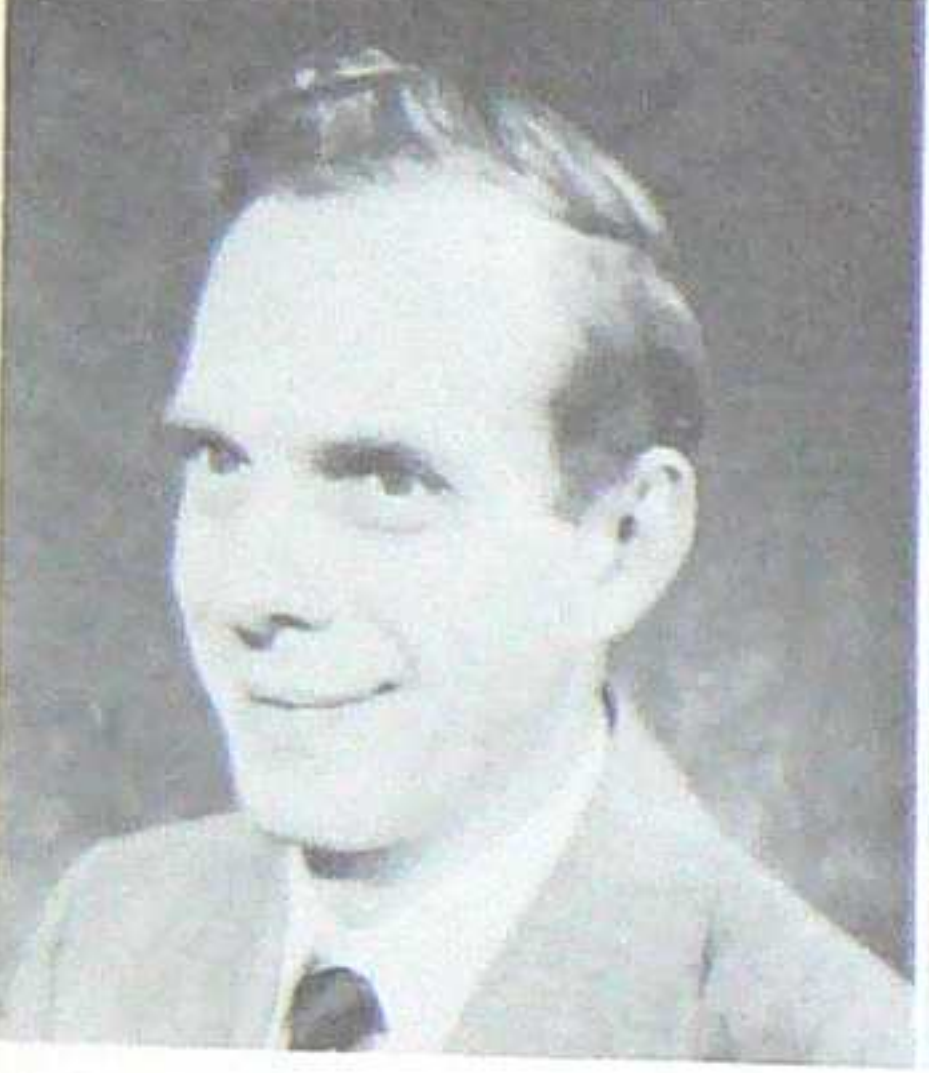
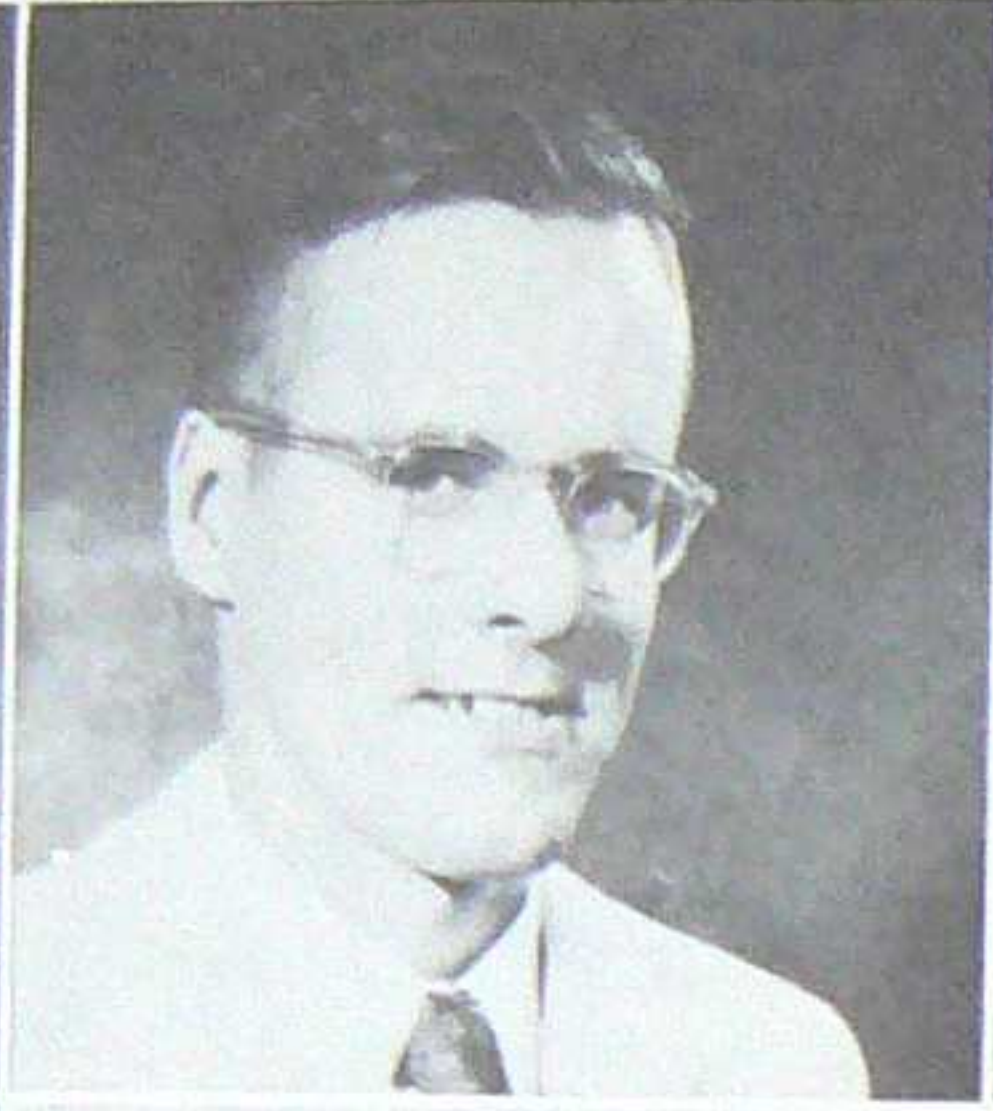
• JOHN S. KOPPER - - - - - Petroleum
"Steve" Winnetka, Ill.
Gold Pan, 2, 3, 4; Assistant Editor, 4; Student Council, 4; Glee Club, 3, 4; Petroleum Club, 3, 4; Sec., 4; Track, 3; Entered from University of Illinois, 2.

• JOHN A. KRUPPENBACH - - - - - Geology
"Krupp" Joanna, Pa.
49ers Committee, 4; Class Treas., 3; Porphyry, 4; Cooney Mining Club, 2, 3, 4; Lapidary Club, 3; Rifle Club, 4; Softball, 2, 3, 4; Tennis, 3, 4; Basketball, 4; Volleyball, 2, 3, 4; Swimming, 4; Track, 4; Badminton, 2, 3, 4.

• RICHARD C. LANNEN - - - - - Petroleum
"R. C." Moriarty, N. M.
Petroleum Club, 3, 4; Softball, 4; Track, 3, 4; Entered from University of New Mexico, 3.

• JOE B. LINN - - - - - Chemistry
Las Vegas, Nev.

• WILLIAM J. LINTON - - - - - Petroleum
"Bill" Newark, Ohio
Petroleum Club, 3, 4.



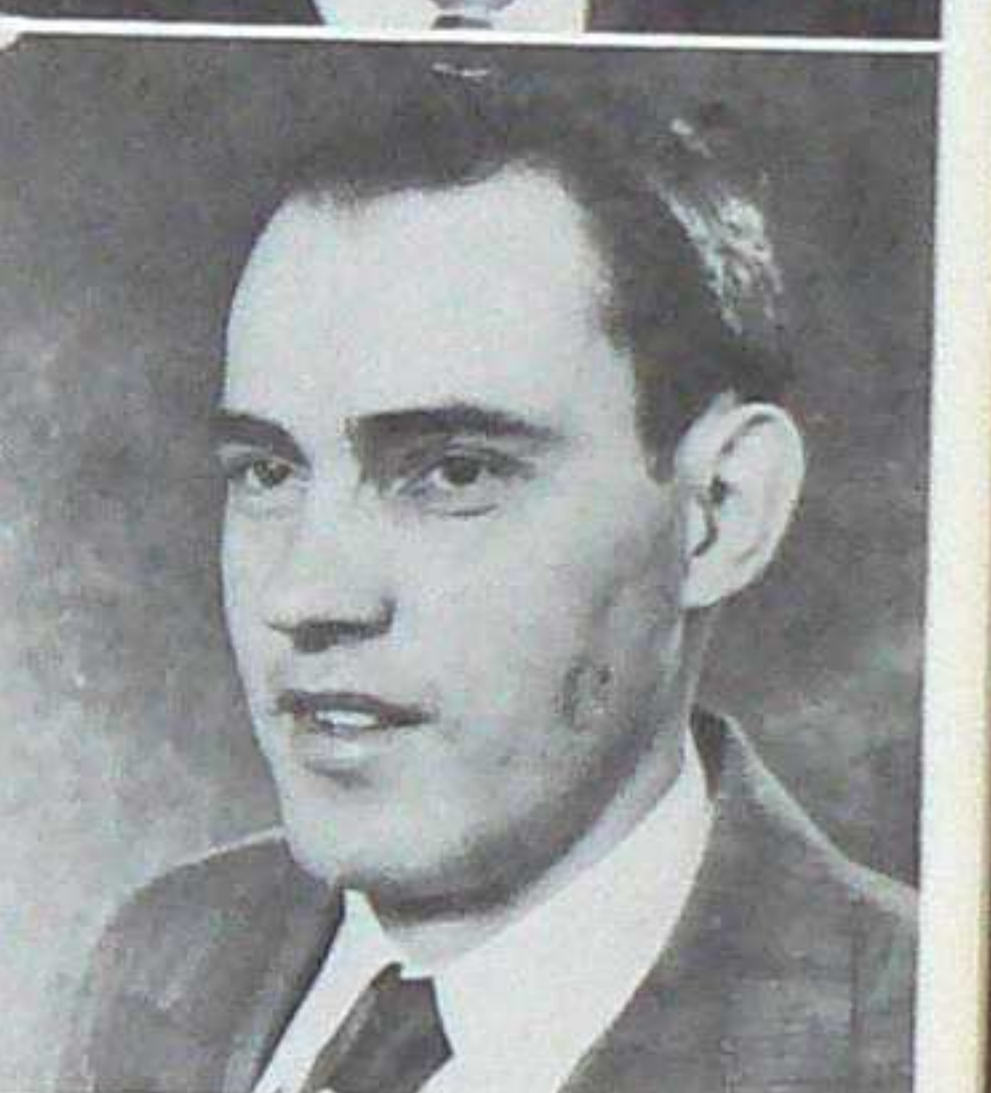
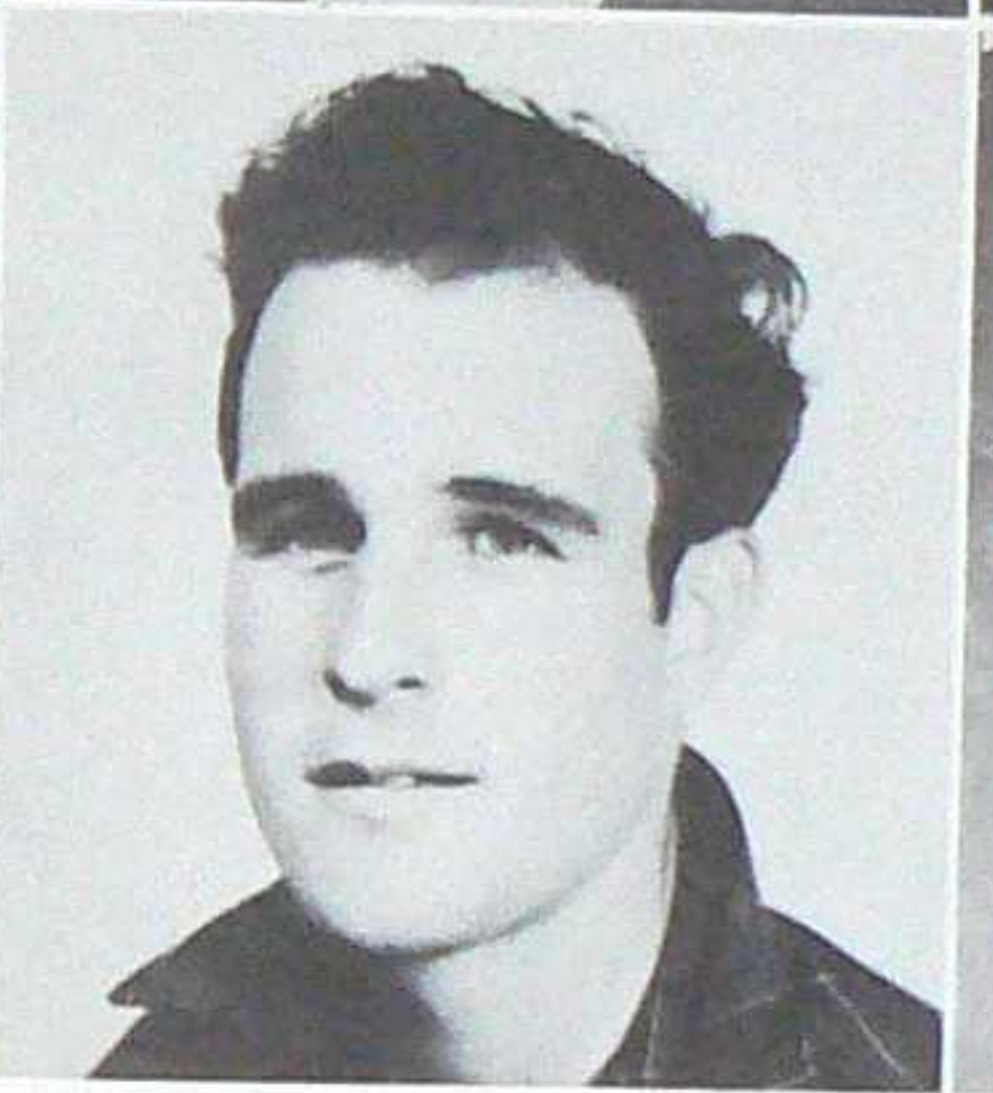
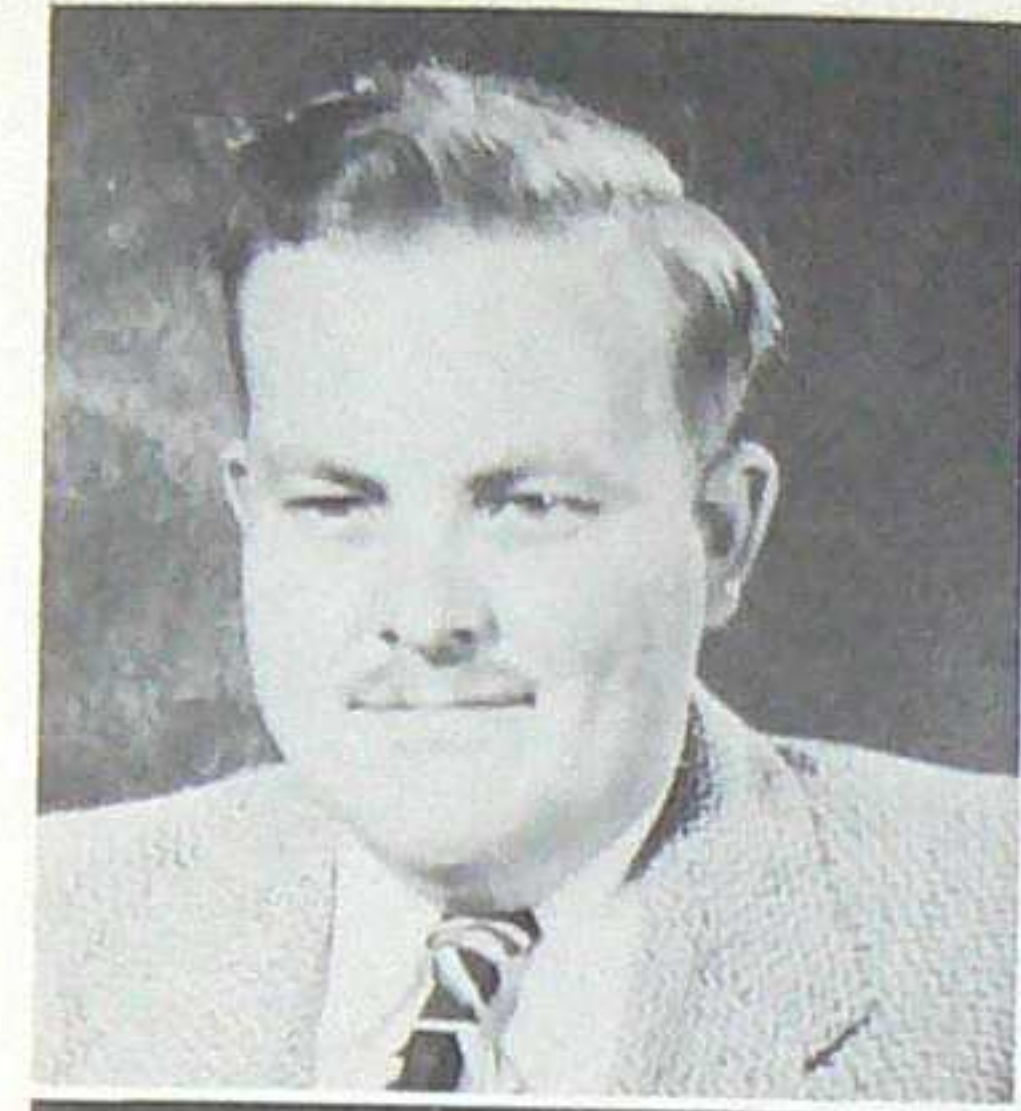
Kenneth D. McPeters
Thomas E. Meahl

Robert A. Mitchell
Needlenose

Jermey Joe Morrison
Daniel S. Nutter

- KENNETH D. MCPETERS - - - Petroleum Hobbs, N. M. Petroleum Club, 3, 4; Entered from University of New Mexico, 2.
- THOMAS E. MEAHL - - - - - Petroleum Brownstown, Ind. Petroleum Club, 3, 4; Entered from Purdue University, 1.
- ROBERT A. MITCHELL - - - - - Geology Berwyn, Ill. Lapidary Club, 3; Cooney Mining Club, 4; Entered from University of Chicago, 3.

- JERMEY JOE MORRISON - - - - - Chemistry Vinita, Okla. Athletics Council, 2, 4; Softball, 2, 3, 4; Tennis, 4; Basketball, 2, 3, 4; Volleyball, 2, 3, 4; Track, 3; Badminton, 3; Table Tennis, 3; Bait Casting, 3.
- NEEDLENOSE - - - - - Mining Socorro, N. M. Cooney Mining Club, 1, 2, 3, 4; Trees and Tires Club, 1, 2, 3, 4; Entered from M. I. T. (Mutt Institute of Technology).
- DANIEL S. NUTTER - - - - - Petroleum Santa Fe, N.M. Lapidary Club, 2; Petroleum Club, 2; Rifle Club, 2.



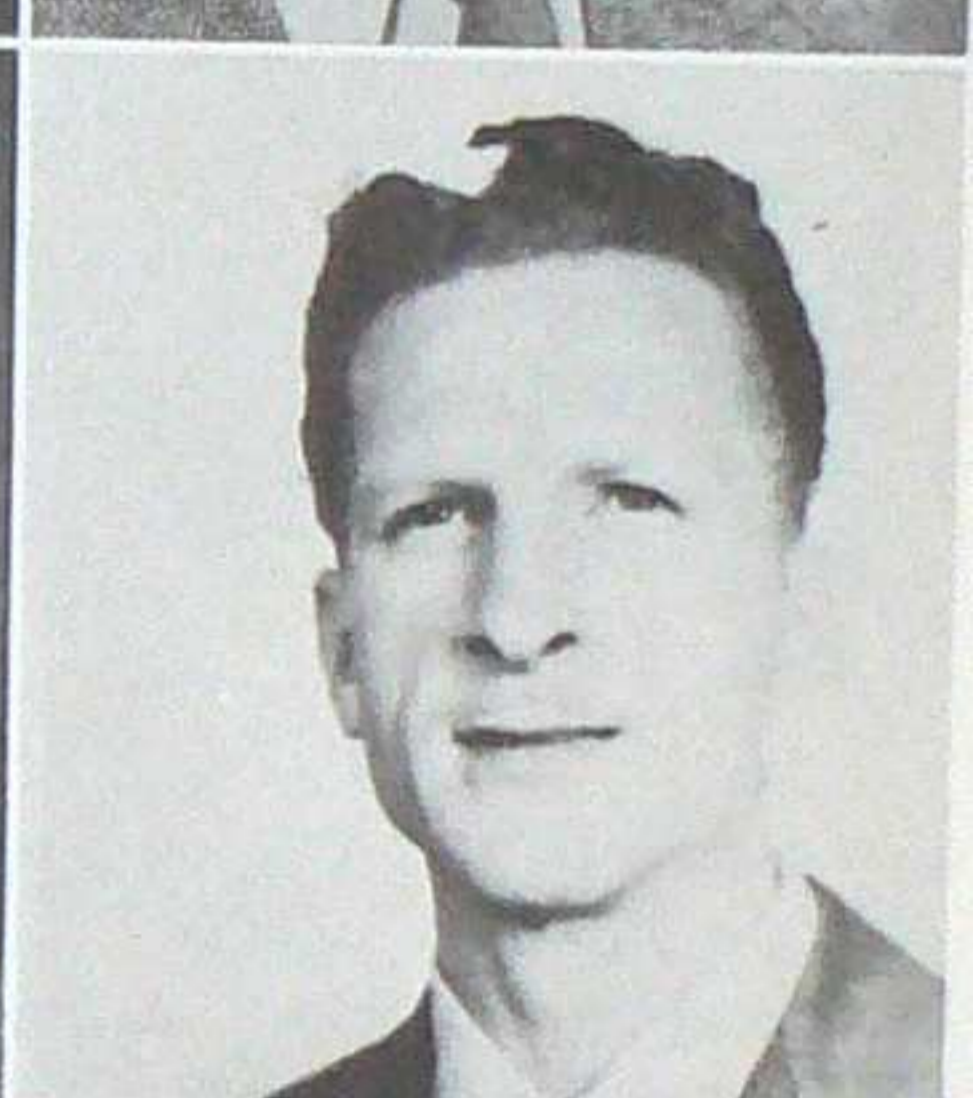
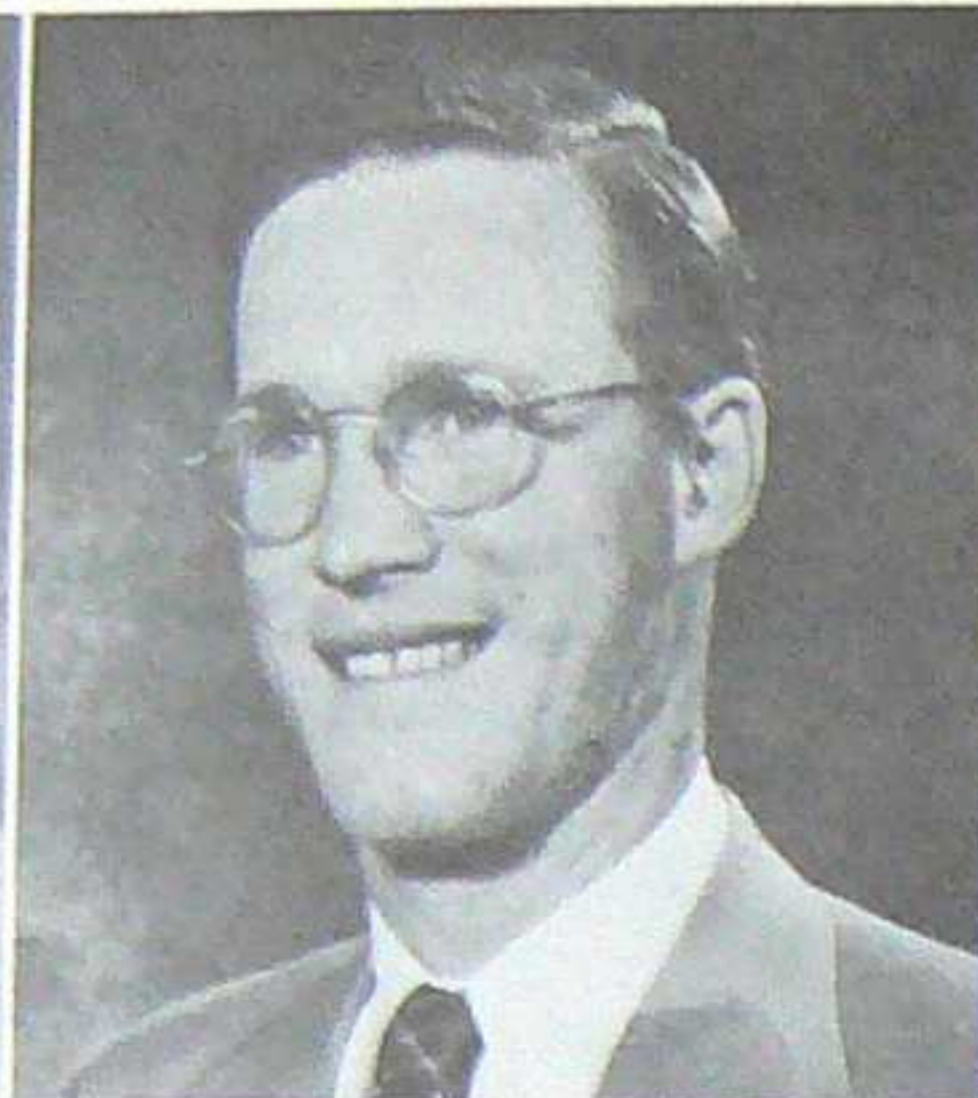
Earl E. Outcalt
James L. Post

Dale J. Patton
Charles Overmier

Gerald L. Preston
John Rhodes

- EARL E. OUTCALT - - - - - Geophysics La Jolla, Cal. Photography Club, 3, 4; Rifle Club, 3, 4; Physics Club, 3, 4; Softball, 3; Entered from San Diego State College.
- CHARLES OVERMIER - - - - - Mining Los Angeles, Cal. Cooney Mining Club, 1, 2, 3, 4; Entered from University of Southern California.
- DALE J. PATTON - - - - - Petroleum San Pedro, Cal. Petroleum Club, 3, 4; Softball, 2, 3; Entered from Compton College, 1.

- JAMES L. POST - - - - - Mining South Bend, Ind. "Jim"
- GERALD A. PRESTON - - - - - Mining Ontario, Cal. "Jerry" Cooney Mining Club, 3, 4; Softball, 3, 4; Entered from Chaffey College, 2.
- JOHN RHODES - - - - - Mining Silver City, N. M. "Honest John" Cooney Mining Club, 4; Softball, 1, 2, 3, 4; Basketball, 1, 2, 3, 4; Volleyball, 1, 2, 4; Track, 3, 4; Badminton, 1, 2.



Vincent G. Rumpf
Harold B. Russell

Earl Scheffer
Donald A. Ryan

Wade L. Schwartzberg
Eugene Lee Shultz

Lynn Silvertooth
Marko Sirovina

William R. Von Tress
T. D. Wilkinson III

Mike Wolf
Jesse L. Weddle

- VINCENT G. RUMPF - - - - Mining
"Vinnie" New York, N. Y.
Student Council, 1, 3, 4; Sec.-Treas., 1; Vice-Pres., 4; Athletics Council, 2; 49ers Committee, 4; Cooney Mining Club, 1, 2, 3, 4; Pres., 4; Glee Club, 3; Lapidary Club, 1, 2, 3; St. Pats Committee, 1, 2, 3, 4; College Council, 4; Minstrel, 2; Jr.-Sr. Prom Committee, 1, 2, 3, 4; Softball, 1, 2, 4; Basketball, 2; Volleyball, 1, 2, 3.
- HAROLD B. RUSSELL - - - - Geophysics
Denver, Colo.
Student Council, 3; Athletics Council, 2; Cooney Mining Club, 2, 3; Lapidary Club, 2; Physics Club, 2, 3, 4; Softball, 2, 3, 4; Tennis, 3, 4; Basketball, 2, 3, 4; Volleyball, 2, 3, 4; Badminton, 2, 3, 4; Physics Assistant, 3, 4.

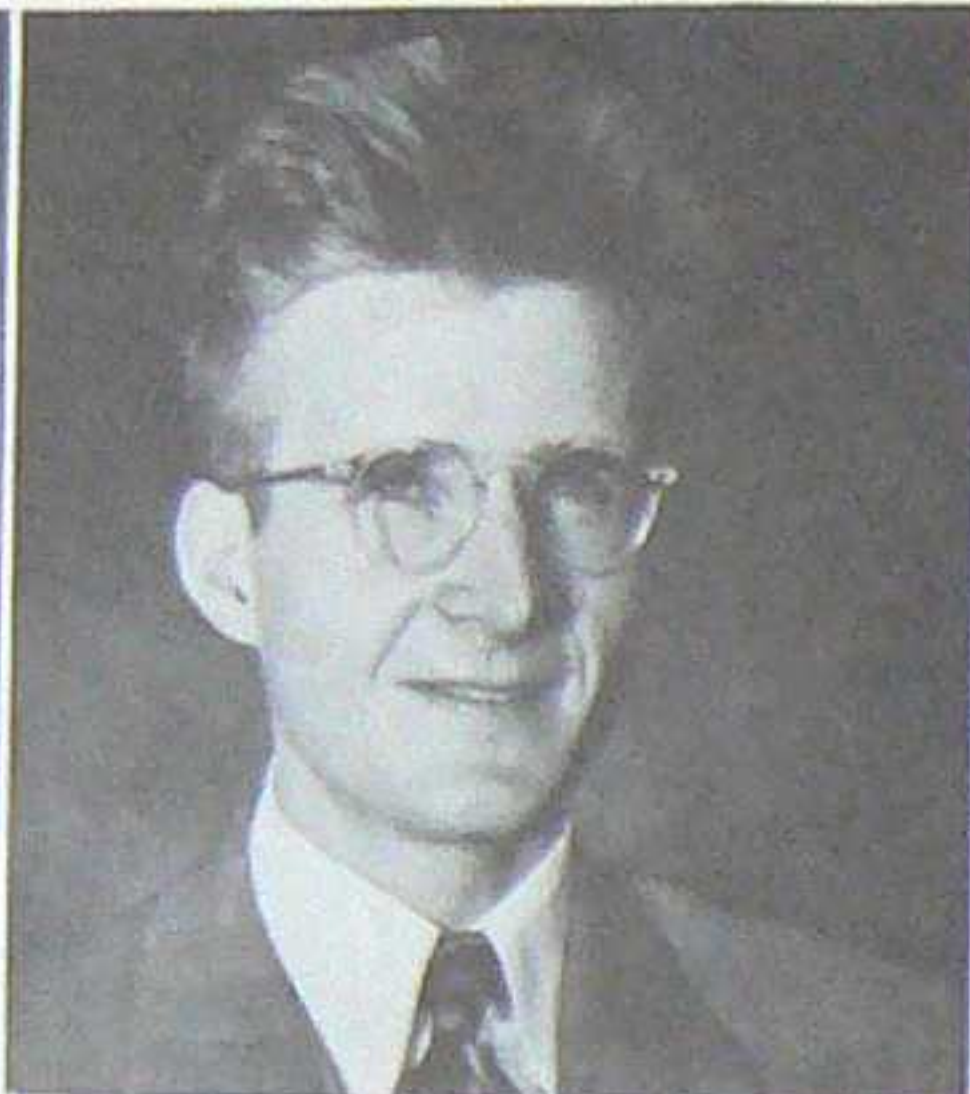
- DONALD A. RYAN - - - - Petroleum
"Don" Mt. Kisco, N. Y.
49ers Committee, 4; Class Vice-Pres., 1, 3; Petroleum Club, 3, 4.
- EARL SCHEFFER - - - - Mining
Erie, Pa.
Cooney Mining Club, 4; Lapidary Club, 2, 3; Rifle Club, 4; Softball, 4; Basketball, 4; Volleyball, 2, 3, 4; Entered from Gannon College, 2.
- WADE L. SCHWARTZBERG - - - Mining
Rocky River, Ohio
Cooney Mining Club, 4; Softball, 4; Entered from Baldwin-Wallace, 2.
- EUGENE LEE SHULTZ - - - Mining
"Lee" Canaan, Conn.
Softball, 4; Basketball, 4; Swimming, 4; En-

- LYNN SILVERTOOTH - - - - Geology
"Silver" Sarasota, Fla.
Lapidary Club, 2, 3; Rifle Club, 1, 2, 3, 4; Bait Casting, 3, 4.
- MARKO SIROVINA - - - - Mining
Chisholm, Minn.
Cooney Mining Club, 1, 2, 4; Photography Club, 3, 4.
- WILLIAM R. VON TRESS - - - Mining
"Bill" Santa Rita, N. M.
49ers Committee, 4; Cooney Mining Club, 3, 4; Entered from New Mexico State Teachers College, 2.

- JESSE L. WEDDLE - - - - Mining
"Windy" Socorro, N. M.
- T. D. WILKINSON III - - - Metallurgy
"Wilkie" Louisville, Ky.
- MIKE WOLF - - - - Geophysics
Syracuse, N. Y.
Student Council Pres., 4; 49ers Committee, 4; Physics Club, 2, 3, 4; Softball, 4; Tennis, 4; Volleyball, 3; Badminton, 3; Entered from Syracuse University, 2.



Seymour J. Dunne



John Fair



Wayne L. Myers

• SEYMOUR J. DUNNE - - - - Mining
Burbank, Cal.
Porphyry, 4; Cooney Mining Club, 4; Softball,
1, 2, 3, 4; Tennis, 2, 3, 4; Volleyball, 1, 2, 3, 4;
Track, 3.

• JOHN FAIR - - - - - Mining
Denver, Colo.
Cooney Mining Club, 4; Badminton, 4; Table
Tennis, 4; Entered from Colorado School of
Mines, 2.

• WAYNE L. MYERS - - - - - Geology
Akron, O.
Athletics Council, 3, 4; Porphyry Editor, 4;
Softball, 1, 2, 3, 4; Tennis, 2, 3, 4; Volleyball,
2, 3; Entered from Kent State University, 1.

Also . . .

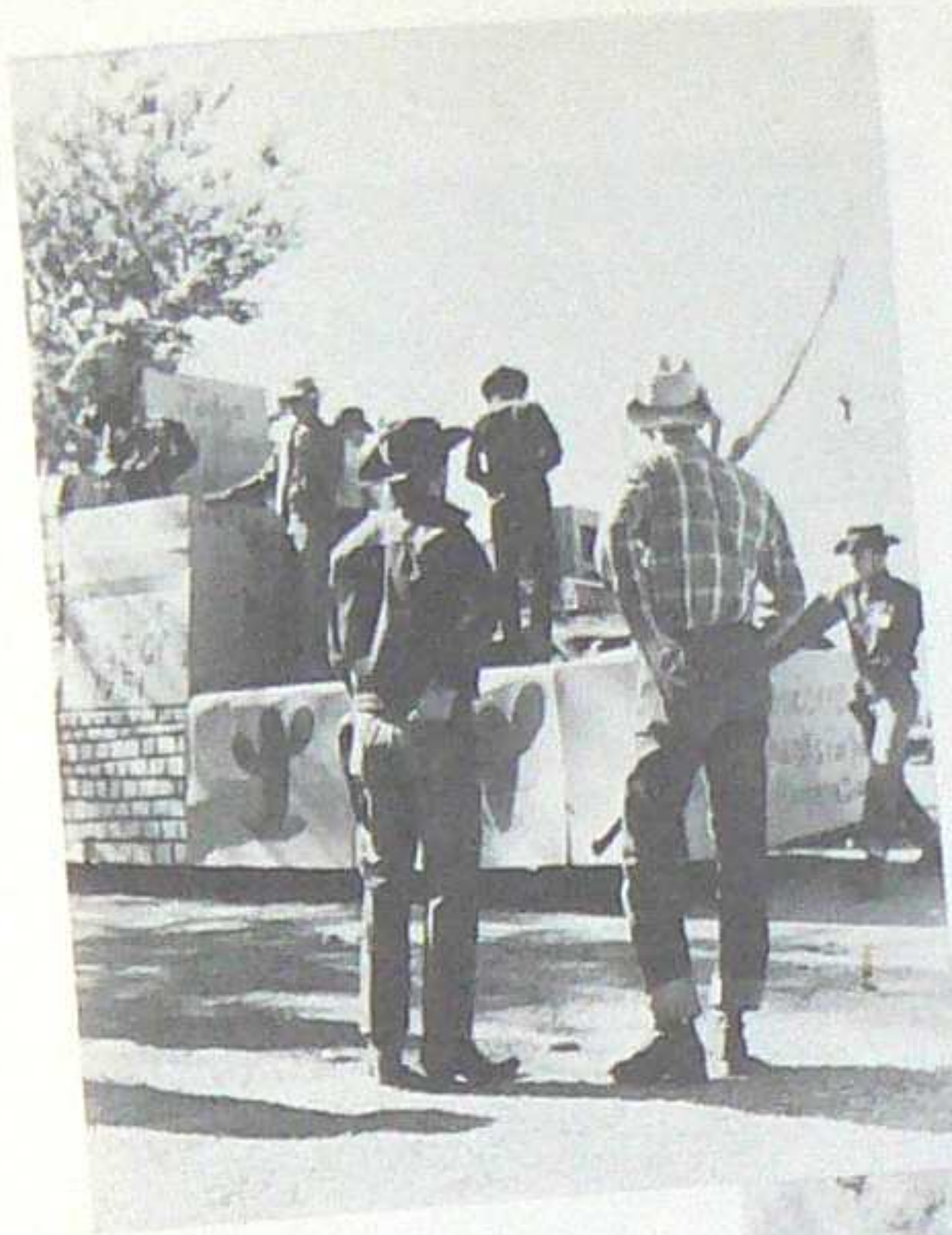
• ANTHONY CAFARELLI *grad 53* - - - - Mining
"Tony" Raton, N. M.
Cooney Mining Club, 2, 3, 4; Softball, 1, 2, 3, 4;
Basketball, 1, 2, 3, 4; Volleyball, 1, 2, 3, 4;
Track, 3.

• DONALD C. MORGAN - - - - - Petroleum
Bard, N. M.
Petroleum Club, 3, 4.

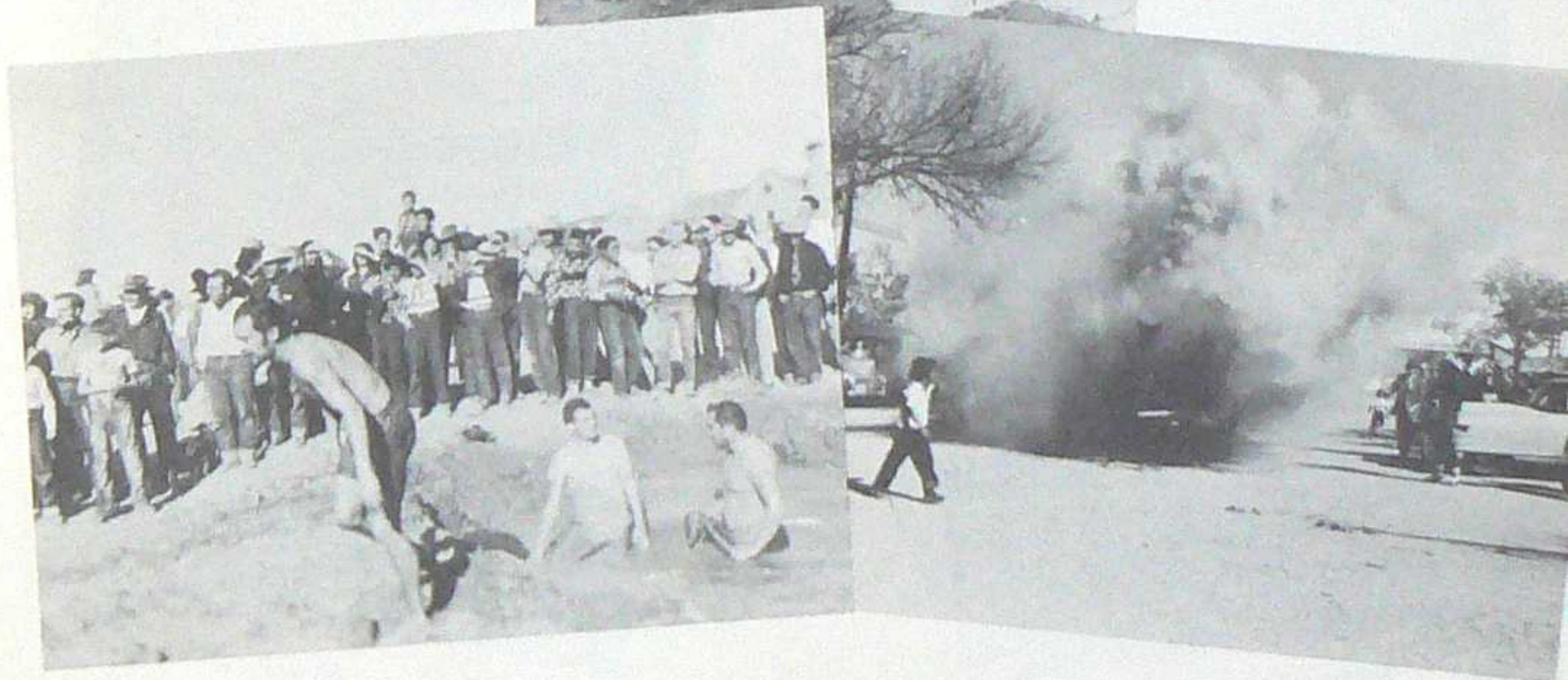
• ALVIN W. PATSCHECK *debut grad* - - - - Mining
Creswell, Ore.
Cooney Mining Club, 4; Lapidary Club, 3.

• LAWRENCE H. TATE - - - - - Petroleum
"Country" Richmond, Va.
49ers Committee, 3; Cooney Mining Club, 2;
Petroleum Club, 4; Softball, 2, 3, 4; Basketball,
3, 4; Volleyball, 2, 3, 4; Entered from Randolph-
Macon College, 2.

• FORREST H. WOOD - - - - - Petroleum
"Woody" Ashland, Ky.
Petroleum Club, 4; Physics Club, 3; Entered
from Ashland Jr. College, 3.



49ers



Beards



JACOBSON



GRAY

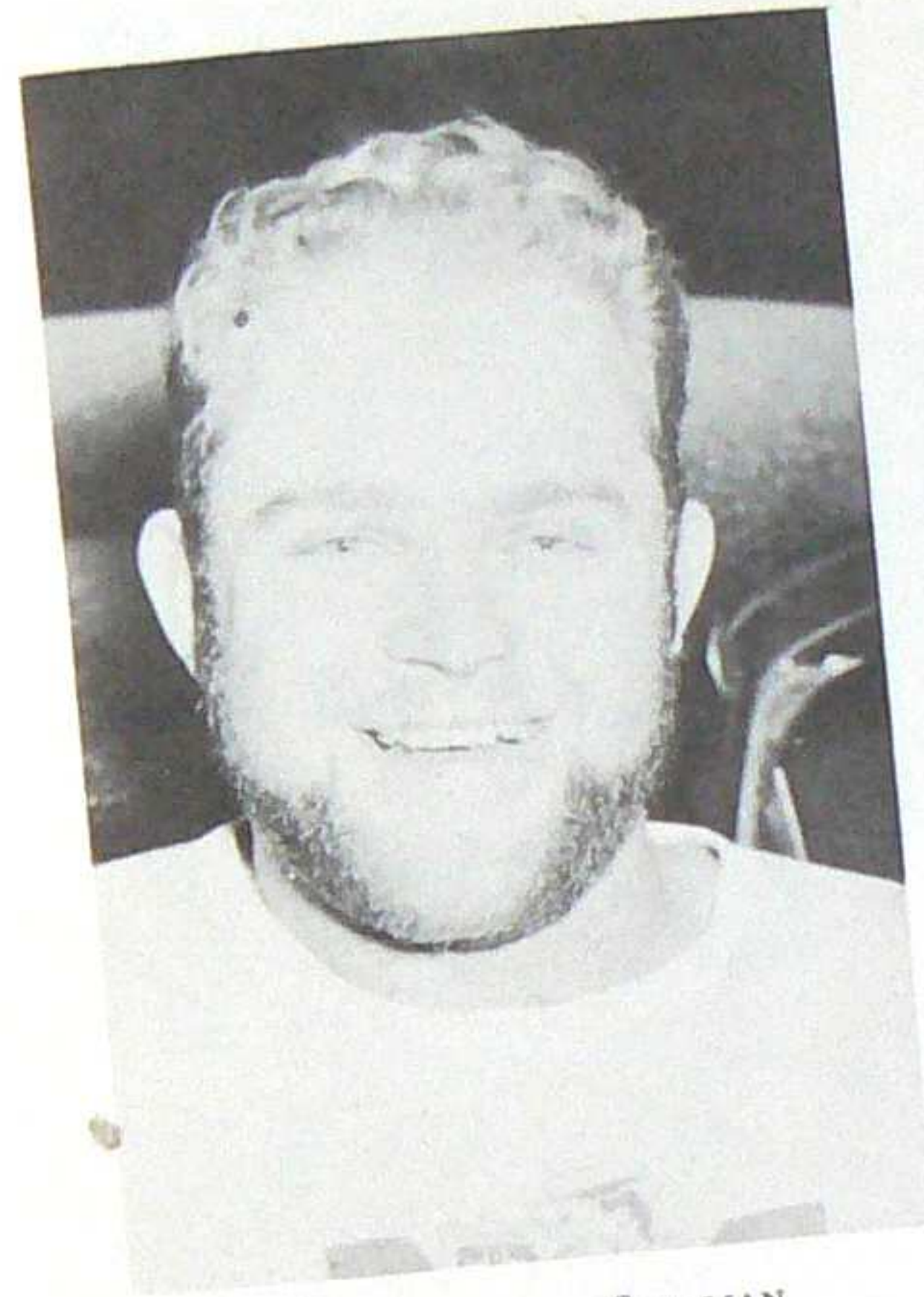


KRUPPENBACH

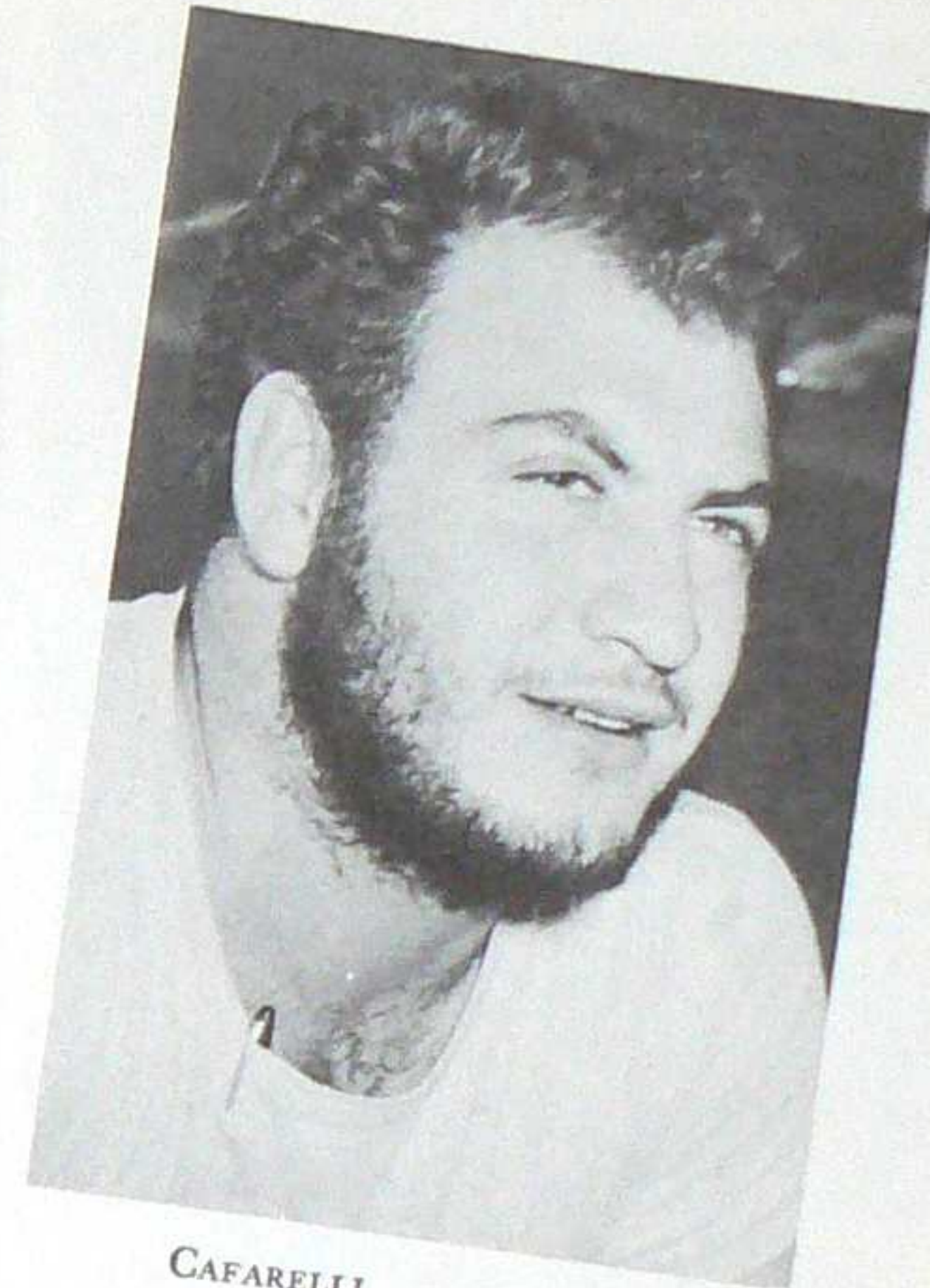


WOLF

More Beards



STEDMAN



CAFARELLI



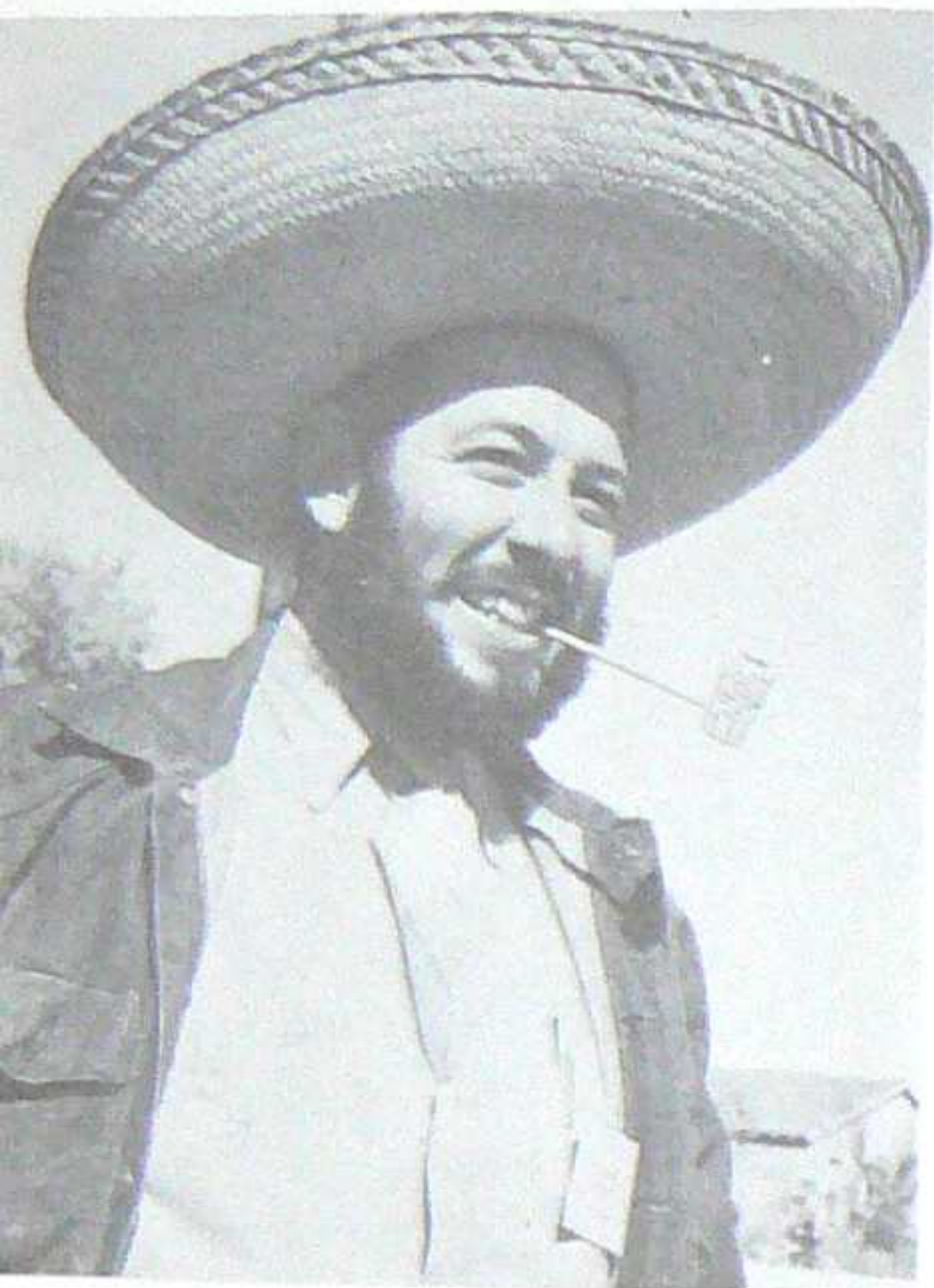
CASTELLO



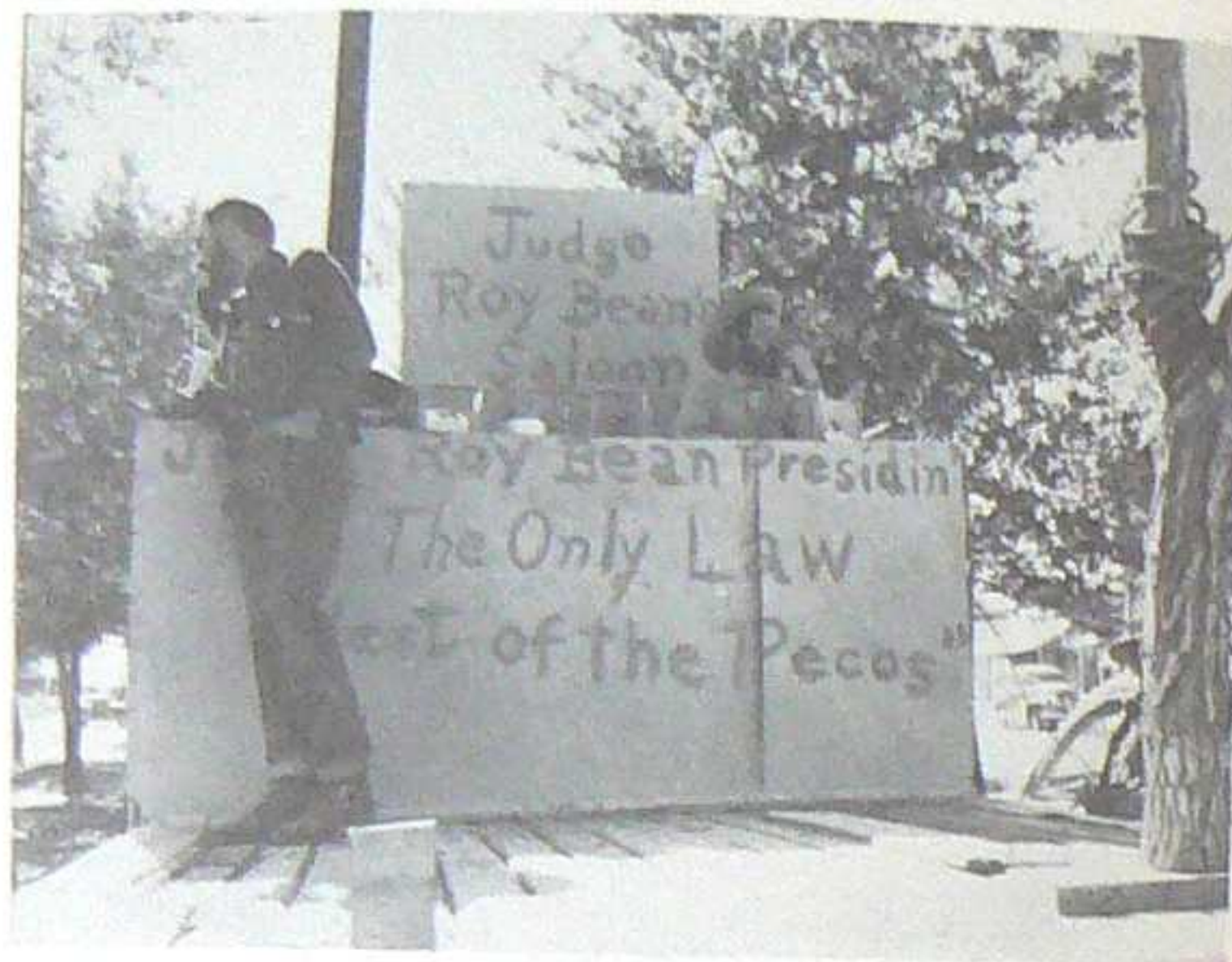
DEATHERAGE

did

Kangaroo Court



JUDGE ROY BEAN PRESIDIN'



WHERE'S MY DEPUTIES?



ACADEMIC PROBATION?



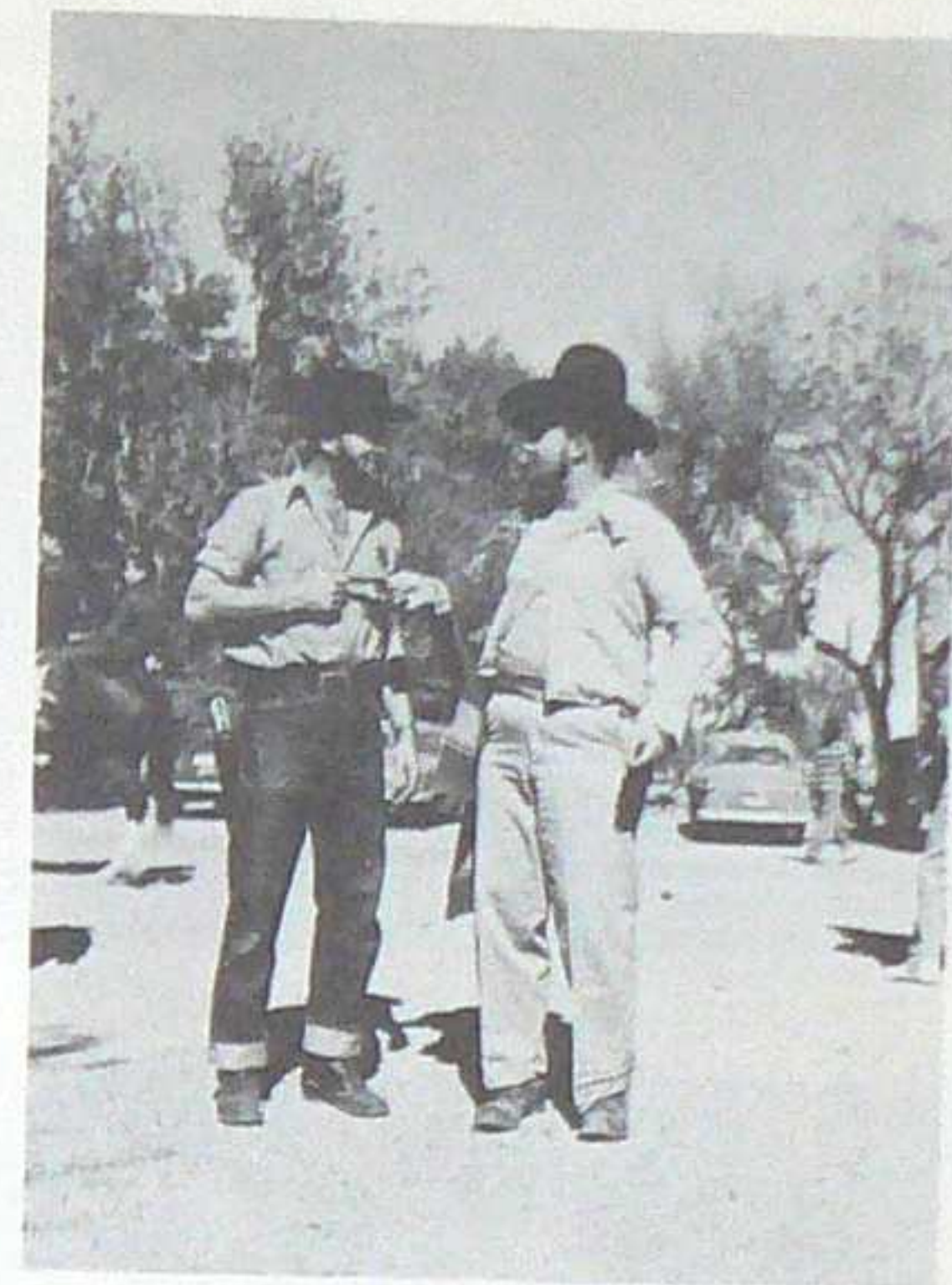
YOU COMING PEACABLY?



GRAB THAT MAN!



JUNIOR AND SENIOR MEAHL



THE GOLD DUST TWINS

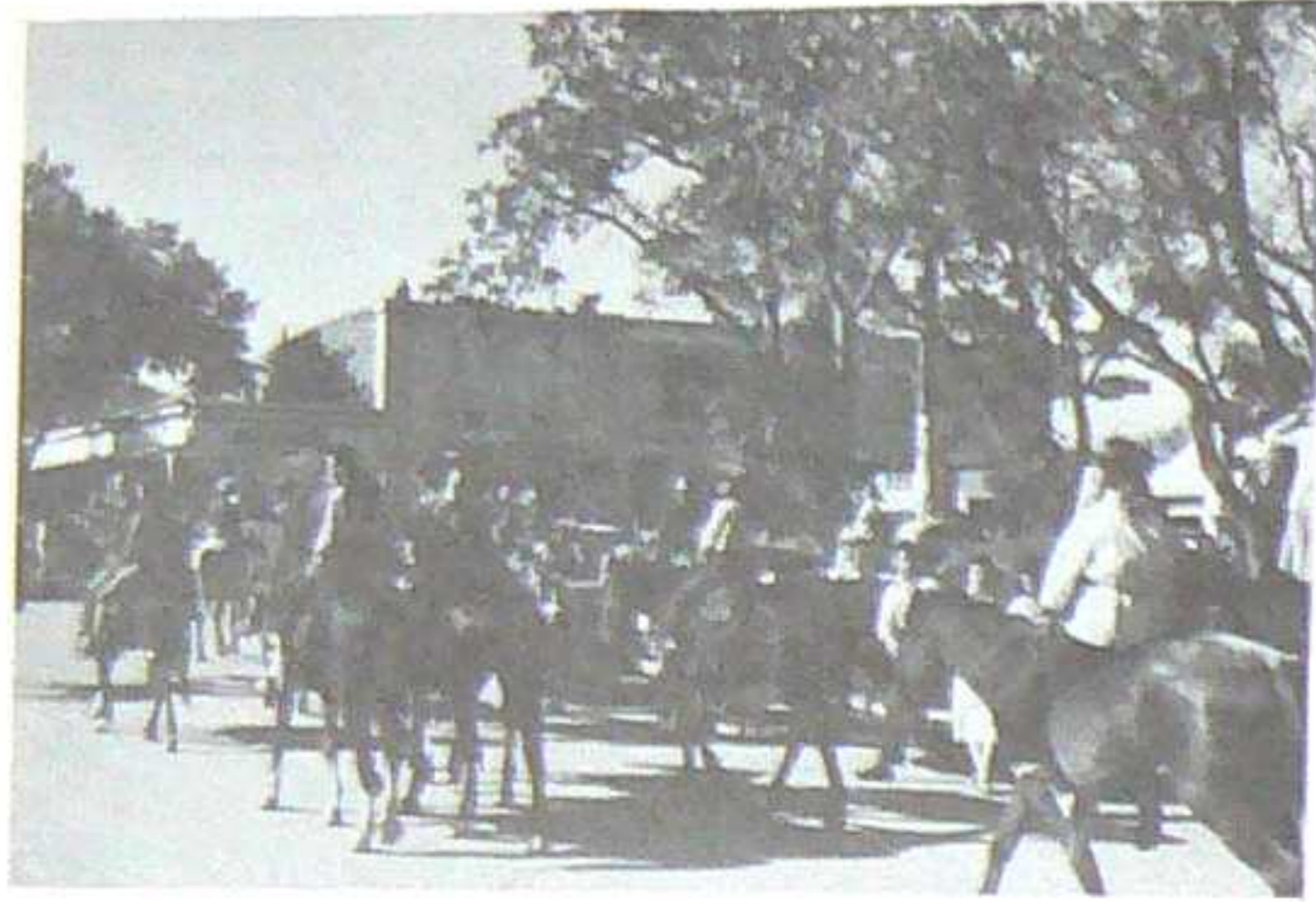


O. K., MIKE, PAY UP



LITTLE YOUNG, ISN'T HE, JUDGE?

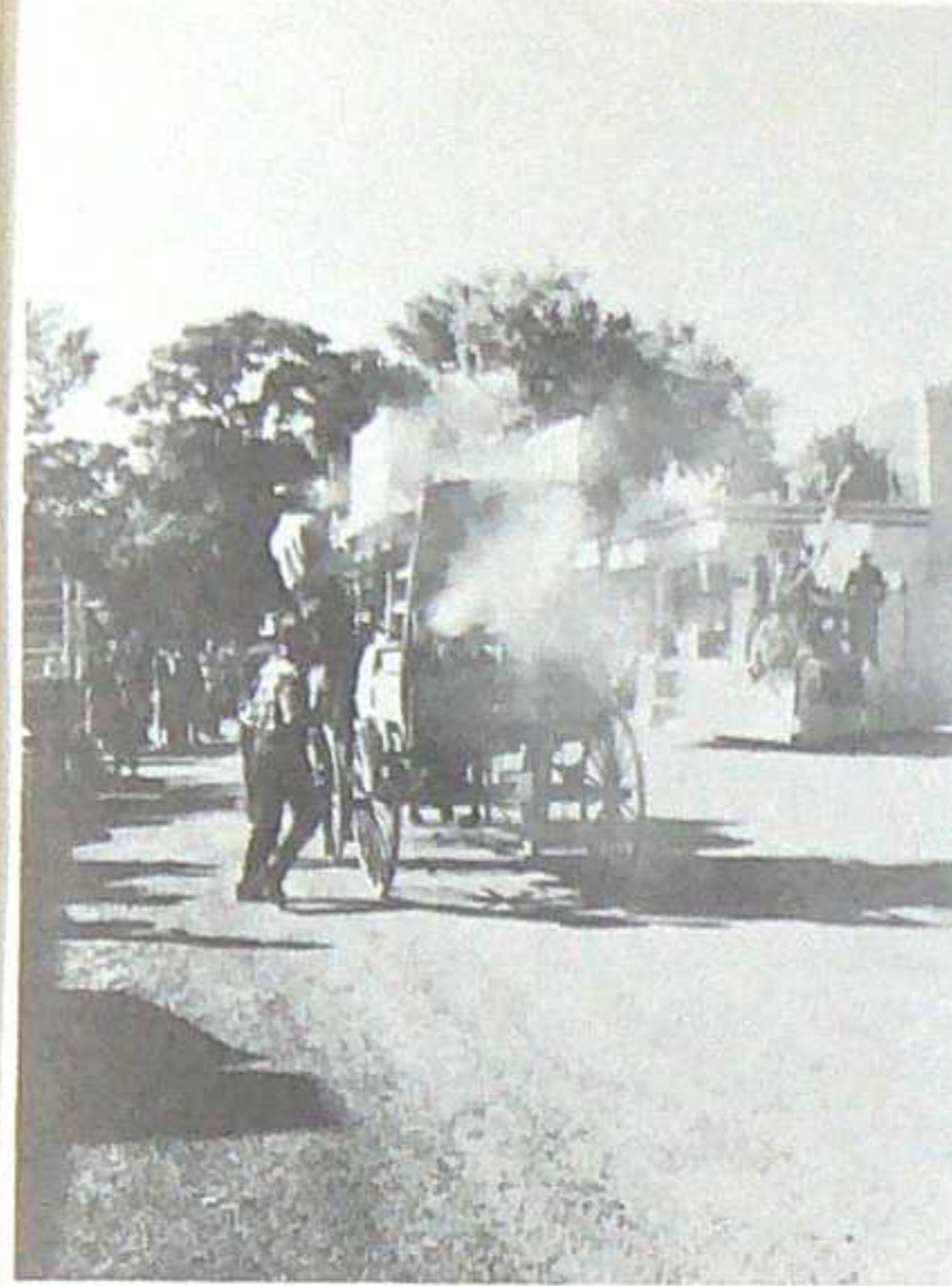
The Parade



SUNDAY DRIVERS



AT LAST WHAT?



SMOKE-EATERS



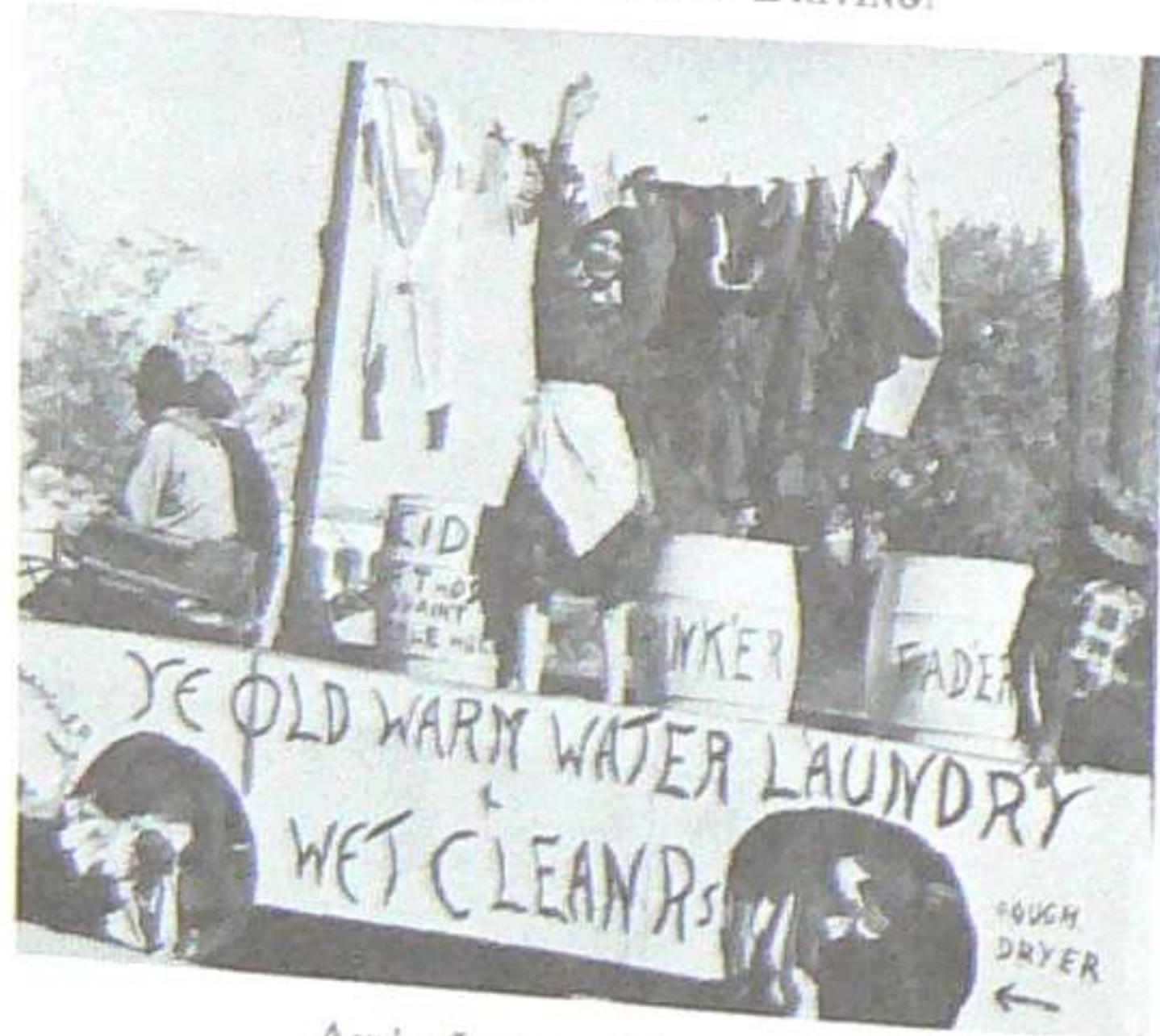
HOLD ON, MEAHL!



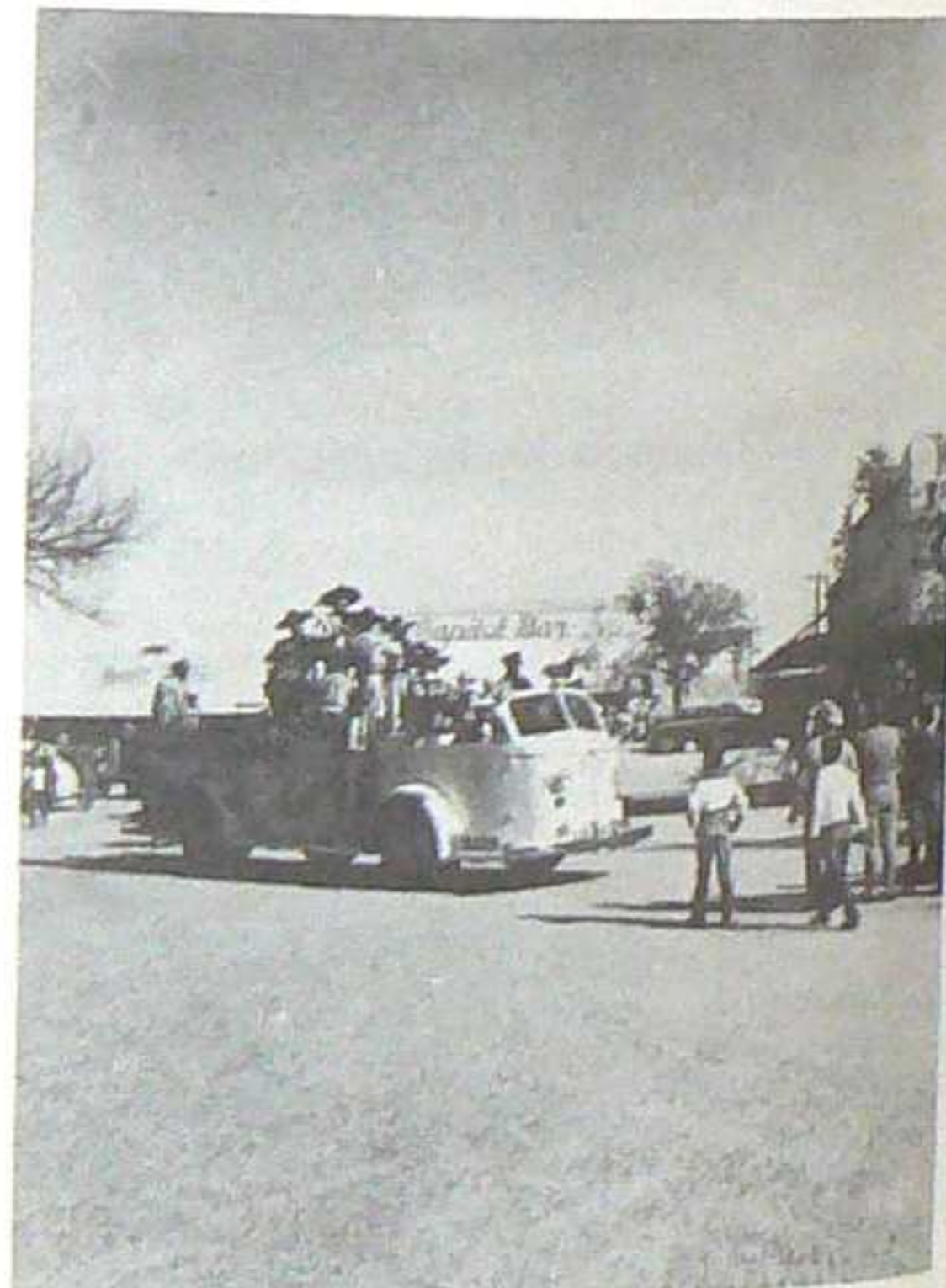
YE GODS, LOOK WHO'S DRIVING!



CALLING JONES AND ALLEN!



AIN'T IT THE TRUTH



"... WHILE ROME BURNS ..."



CUSTER'S LAST STAND



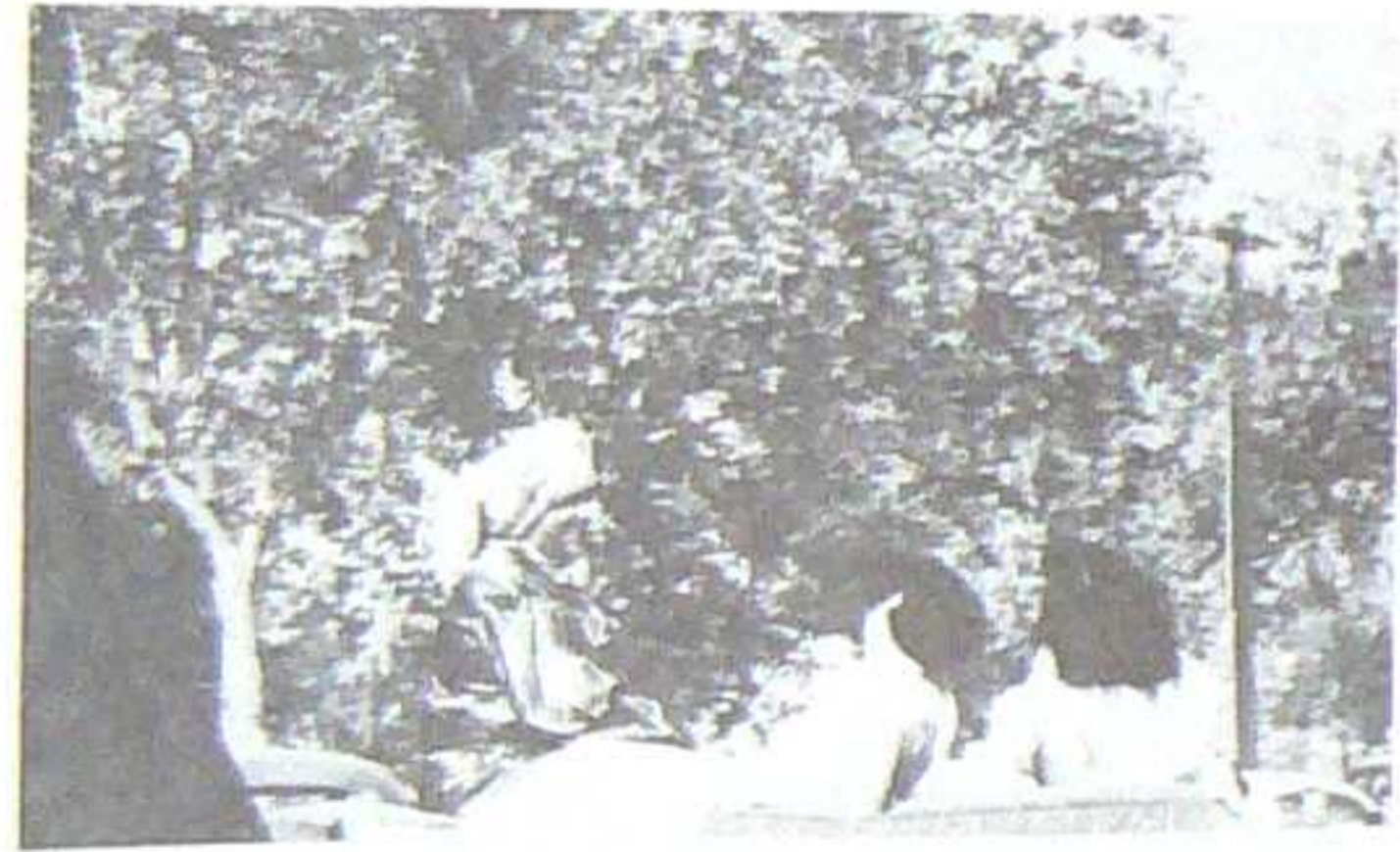
ISN'T THAT NAMETH?



STILL LIFE



WONDER IF IT WILL WORK?



LUCKY BURSUM!



MEDITATION



ROUGHNECKS

Tug of War



PULL!



WHAT HAPPENED?



GRRRRR!



HEAD FIRST



NEED ANY HELP?



I'LL NEVER GET CLEAN!

Drilling

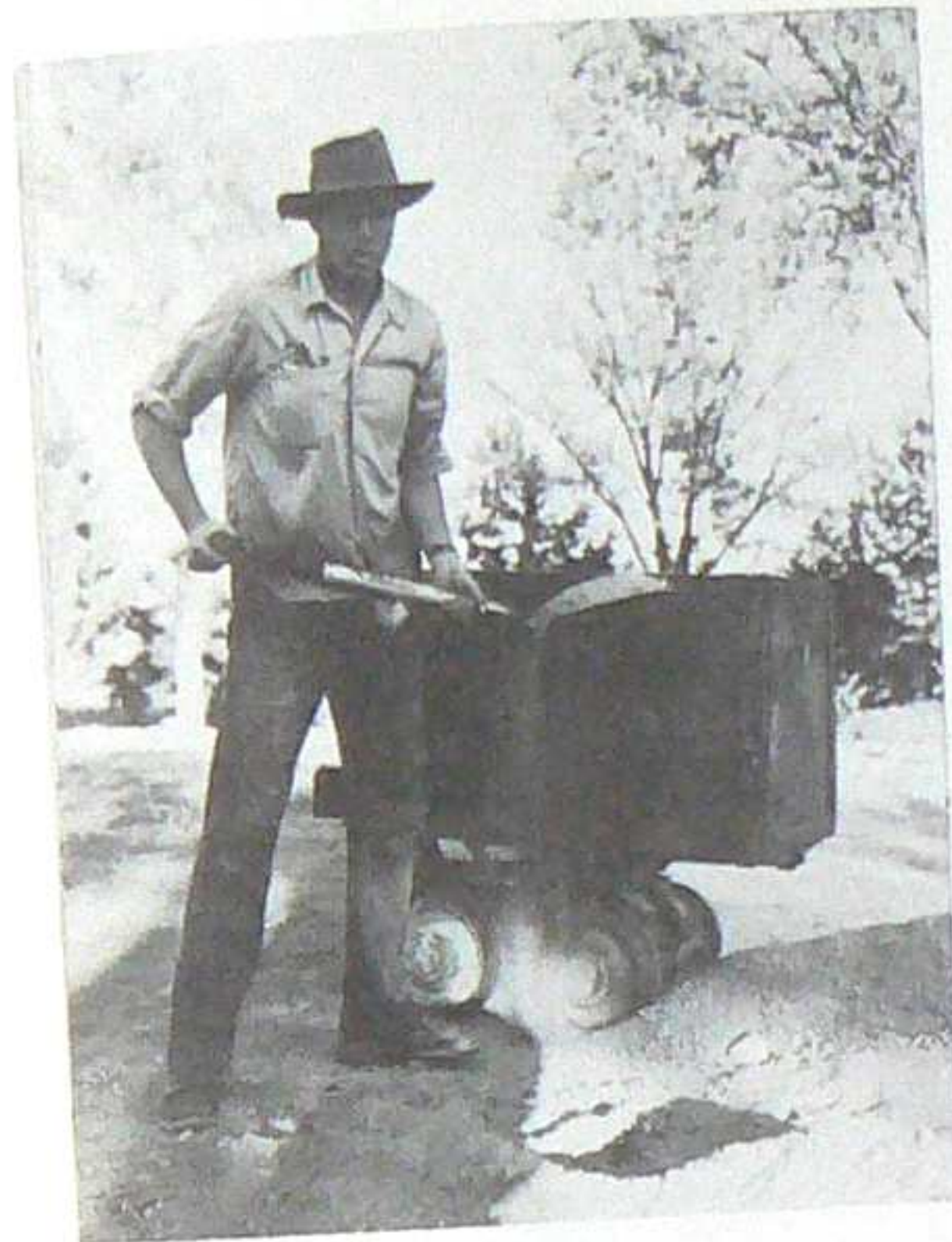


SHOWING UP THE YOUNGSTERS



MY ARM'S TIRED!

Mucking



MY ACHING BACK!



WILD BILL



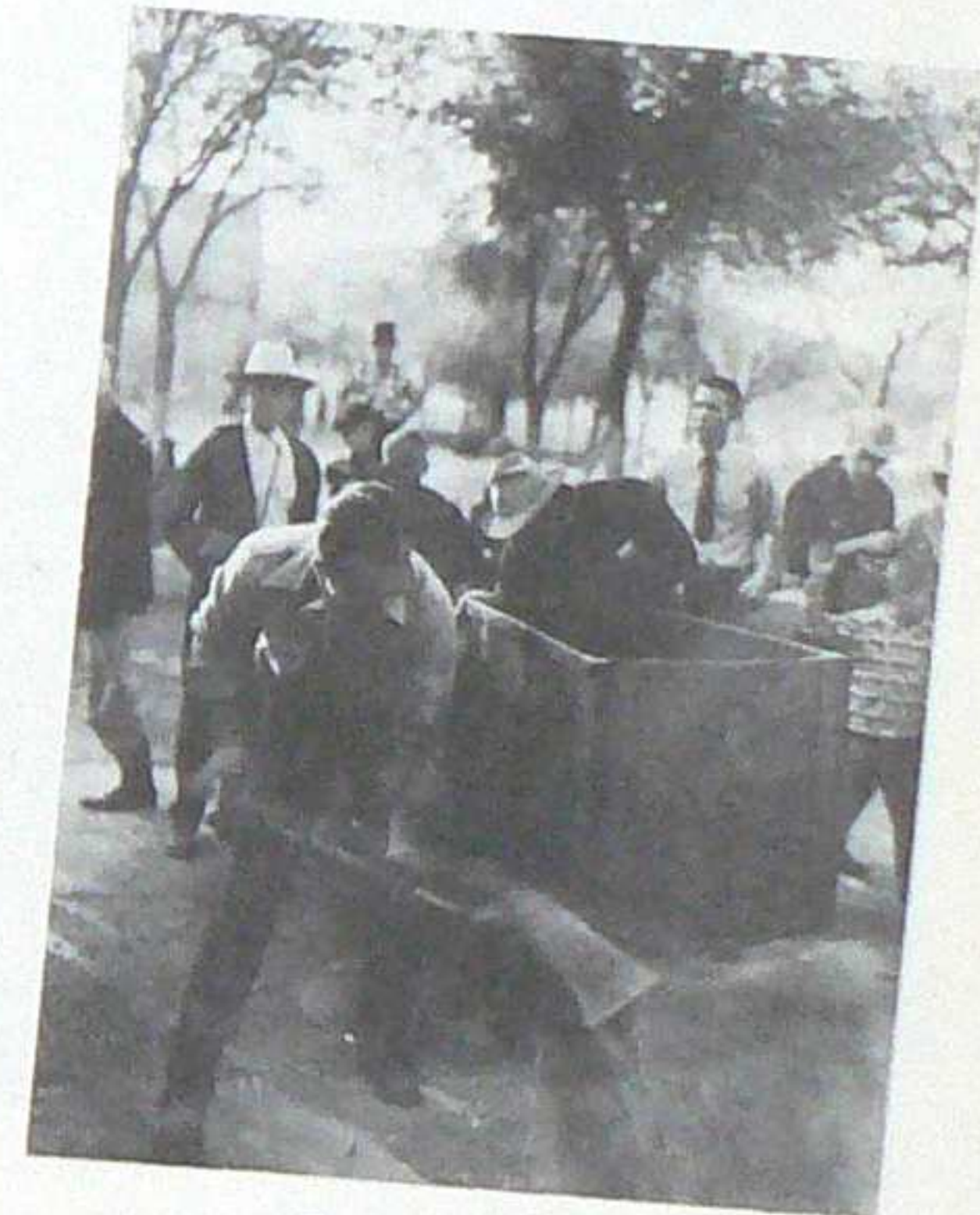
I MUST BE GETTING OLD!



THE WINNAH! HARD-ROCK CRIAL

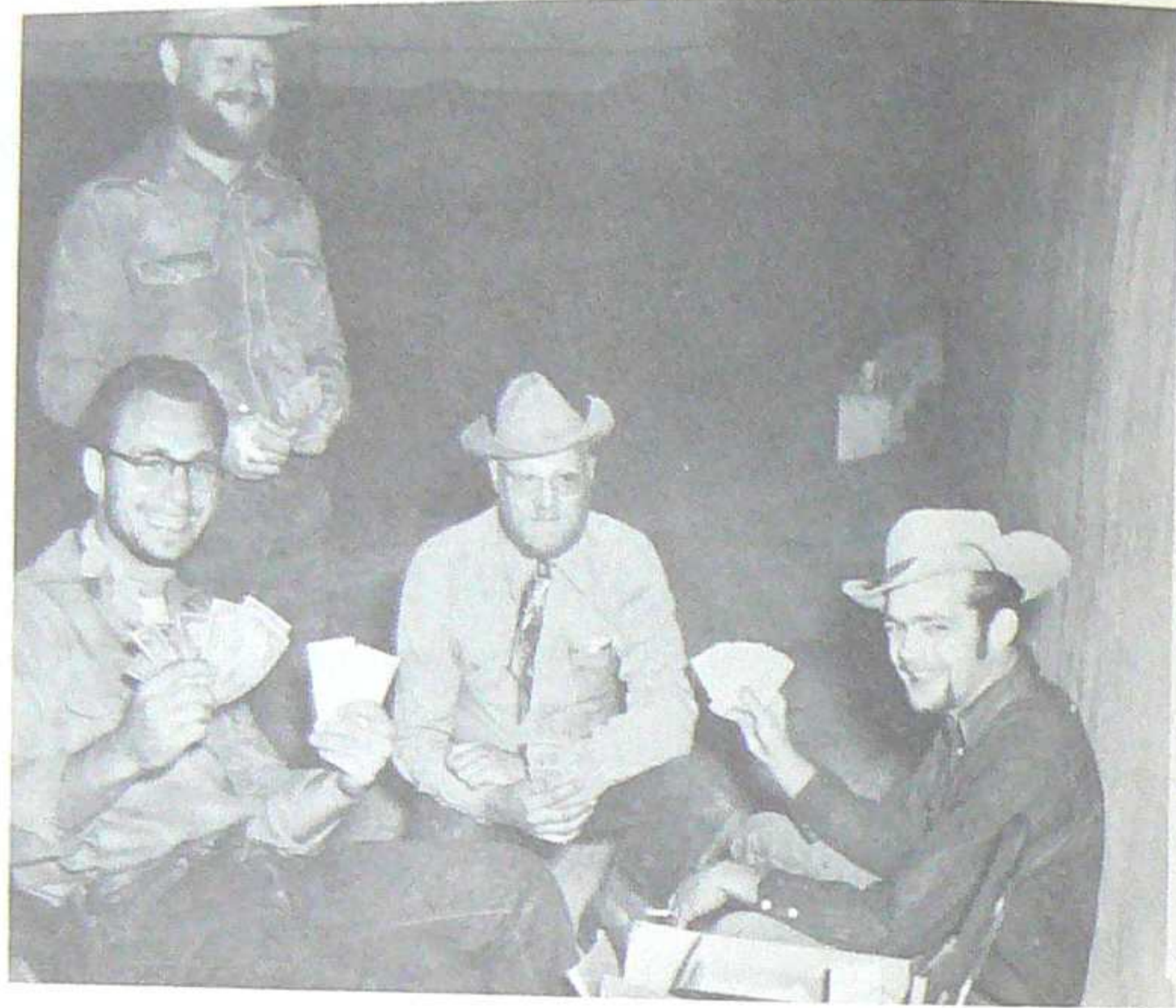


HALF IN, HALF OUT



CLEANING UP

The Barbecue



WHATTIA BUNCH OF GRAFTERS!

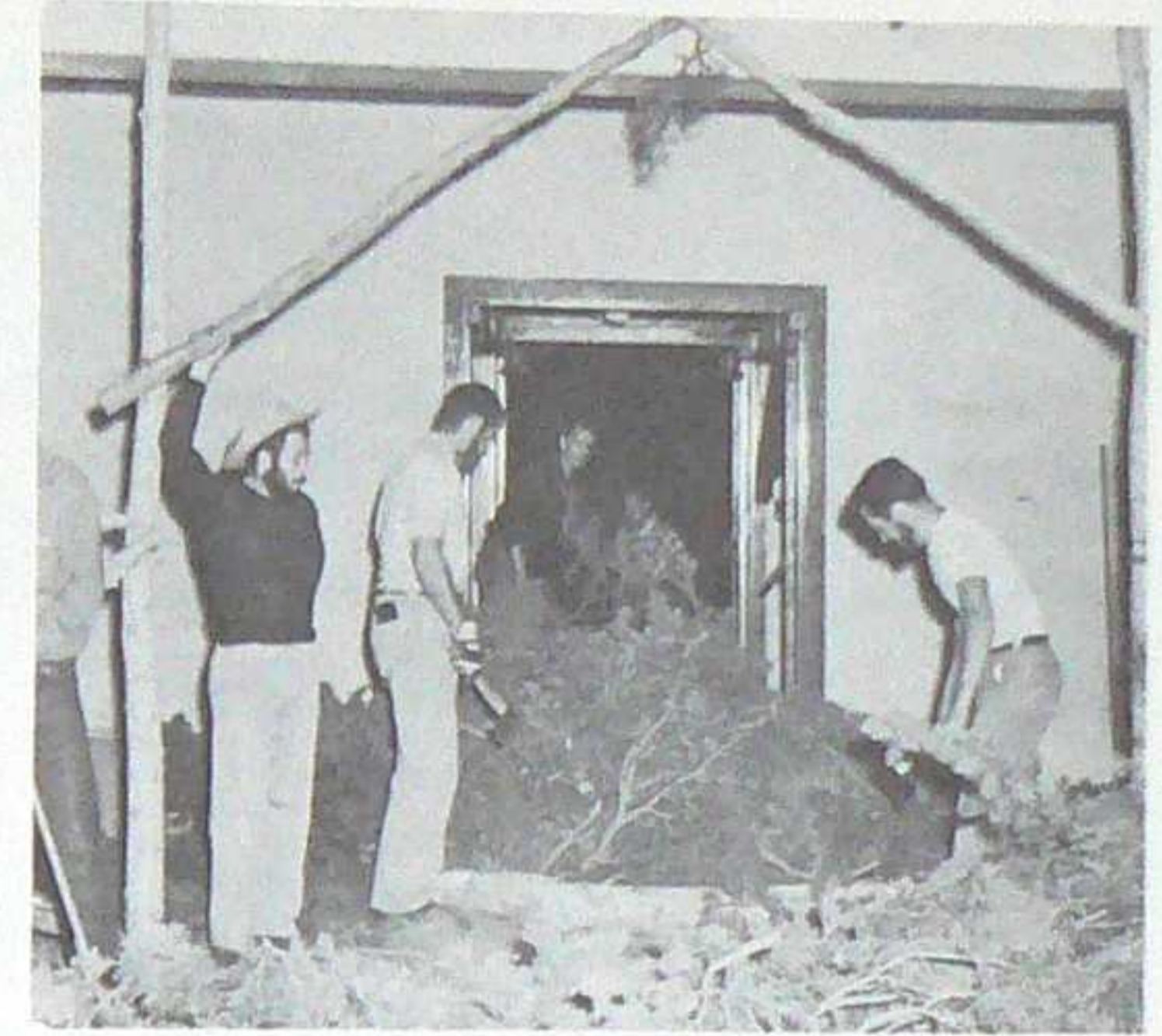


INTERLUDE

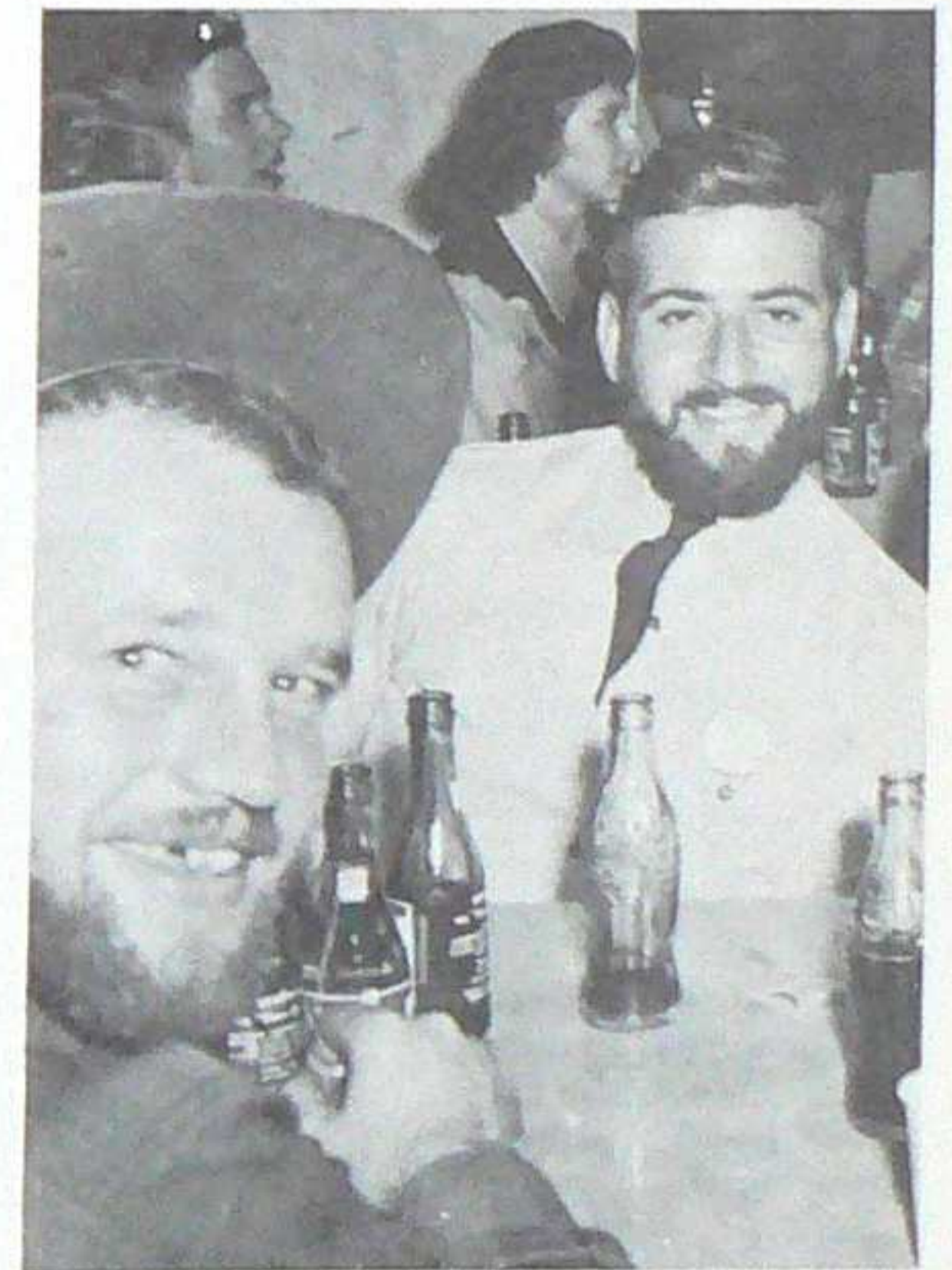
The Dance



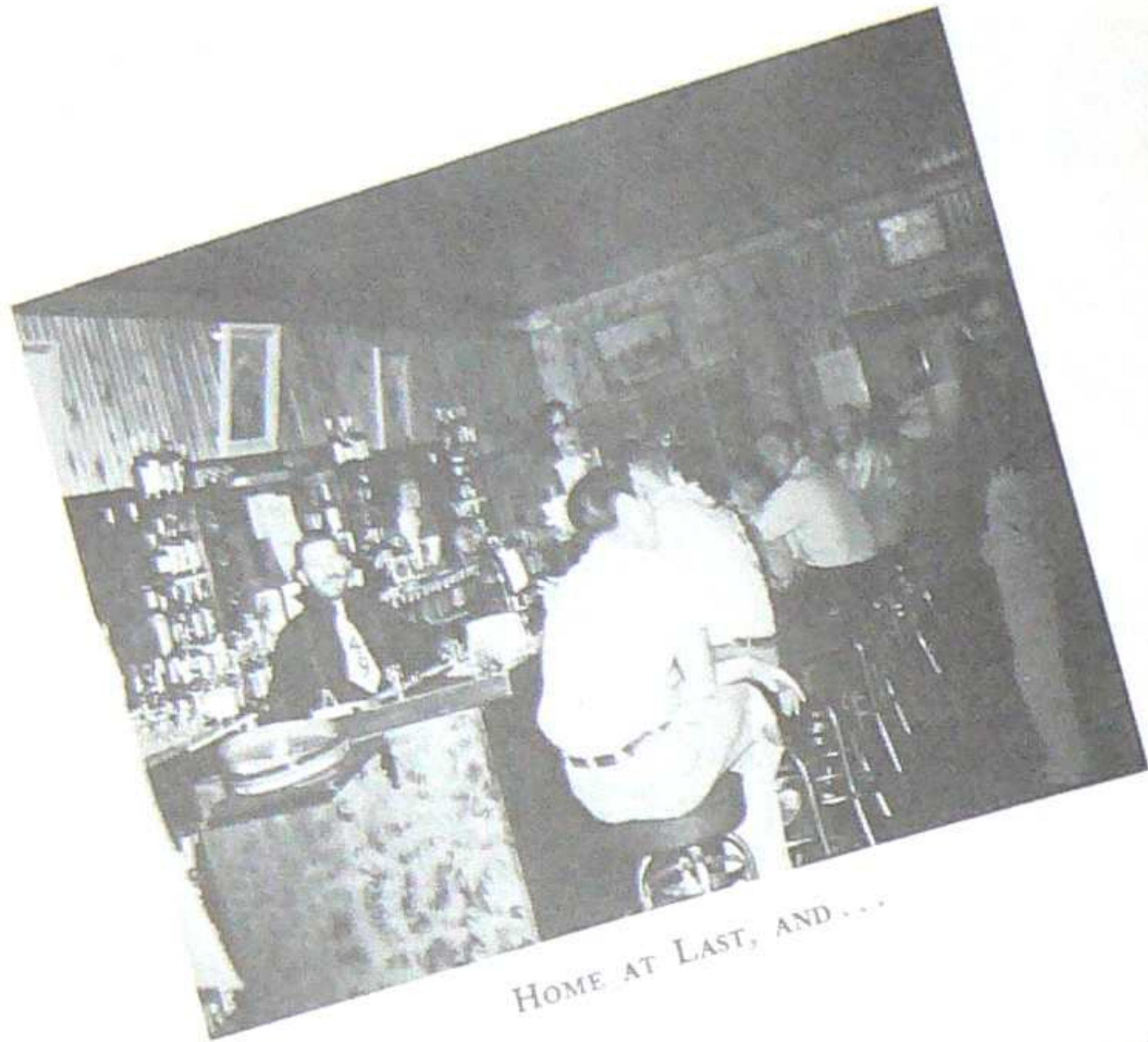
HOW'S IT LOOK, VINNIE?



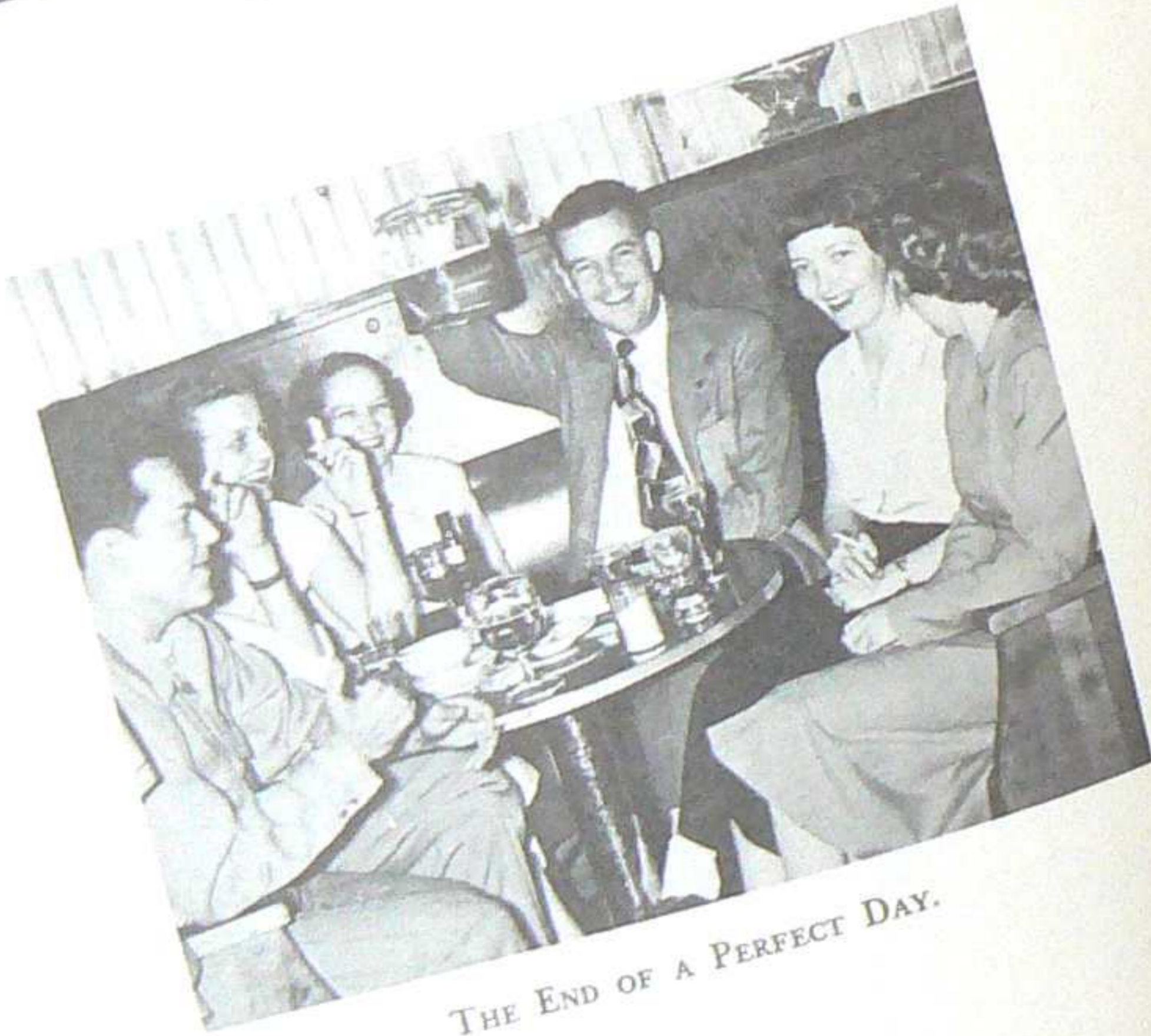
JOHNNY HAND SUPERVISING.



GET THAT WAY ON COKES, WILLIE?



HOME AT LAST, AND...



THE END OF A PERFECT DAY.



Juniors

Class Officers



PRESIDENT

• RUSSELL G. ESTES - - - - - Petroleum
"Russ" Hobbs, N. M.
Petroleum Club, 1, 2, 3; Softball, 1, 2, 3; Basket-
ball, 3; Volleyball, 1, 2, 3; Badminton, 1, 2, 3.



VICE-PRESIDENT

• GEORGE HASSE - - - - - Petroleum
"Red" Sheridan, Wyo.
Petroleum Club, 2, 3; Tennis, 3; Basketball,
1, 2, 3; Badminton, 1, 2, 3.



SECRETARY-TREASURER

• JACOB N. FRANK - - - - - Geology
"Jake" Liverpool, N. Y.
Softball, 3.



Richard Bickers
Daniel Boone

Willow Burand
Wallace Clark

Gail Clough
Richard Craddock

Emil Dessart
Russell Davis

• RICHARD B. BIKKERS - - - - - Chemistry
"Junior" Belen, N. M.
Glee Club, 3; Basketball, 3; Volleyball, 3.

• GAIL M. CLOUGH - - - - - Mathematics
Canton, Ohio
Student Council, Sec.-Treas., 3; Gold Pan, 2, 3;
Porphyry, 1, 2, 3; Photography Club, 1, 2, 3;
Pres., 3; Tennis, 3; Engineering Assistant, 2, 3;
Entered from University of Cincinnati, 1.

• DANIEL BOONE - - - - - Petroleum
Quemado, N. M.
Glee Club, 2, 3; Softball, 1, 2, 3; Tennis, 2;
Basketball, 1, 2, 3; Volleyball, 2, 3; Badminton,
2, 3.

• RICHARD G. CRADDOCK - - - - - Petroleum
"Dick" North Royalton, Ohio
Petroleum Club, 1, 2, 3; Softball, 1, 2, 3; Basket-
ball, 1, 2, 3; Volleyball, 1, 2, 3.
Cooney Mining Club.

• WILLOW M. BURAND - - - - - Mining
"Bill" Toledo, Ohio
Cooney Mining Club, 1, 2, 3.

• RUSSELL J. DAVIS - - - - - Petroleum
Hobbs, N. M.
Petroleum Club, 3; Swimming, 2; Track, 2;
Entered from Texas A & M, 2.

• WALLACE CLARK - - - - - Geology
"Wally" Springfield, Mass.
Glee Club, 2, 3; Lapidary Club, 2; Rifle Club,
2, 3; Softball, 3; Track, 2; Bait Casting, 2.

• EMIL J. DESSART.. - - - - - Mining
"Bud" Chicago, Ill.
Gold Pan, 1, 2; Cooney Mining Club, 3; Rifle
Club, 3.



John Duletsky
Clifton Greenfield

George Griswold
Thomas Harper

James Herring
Robert Hill

David Janet
Harold Johnson

- JOHN DULETSKY - - - - - Petroleum Detroit, Mich. Petroleum Club, 2, 3; Softball, 2, 3; Tennis, 2, 3; Basketball, 2, 3; Volleyball, 2, 3; Track, 2; Badminton, 2, 3; Table Tennis, 2, 3; Bait Casting, 2, 3; Entered from Lawrence Institute of Technology, 2.
- CLIFTON O. GREENFIELD - - - - - Geophysics Tatum, N. M. Entered from Eastern New Mexico University, 2.
- GEORGE B. GRISWOLD - - - - - Mining San Angelo, Tex. Cooney Mining Club, 1, 2, 3; Softball, 1, 2, 3; Tennis, 3; Track, 2.
- THOMAS S. HARPER - - - - - Mining Chicago, Ill. *did, per Willie O'Connor* Cooney Mining Club, 1, 2, 3; Rifle Club, 1, 2; Lapidary Club, 2; Softball, 2, 3.

- JAMES R. HERRING - - - - - Mining Rochester, N. Y. "Itsy Bitsy" Student Council, 3.
- ROBERT L. HILL - - - - - Mining Los Angeles, Cal. "Junior" Cooney Mining Club, 3.
- DAVID K. JANET - - - - - Petroleum St. Petersburg, Fla. "Dave" Petroleum Club, 1, 2, 3; Softball, 1, 2, 3; Volleyball, 1, 2, 3; Swimming, 2, 3.
- HAROLD D. JOHNSON - - - - - Petroleum Los Angeles, Cal. Gold Pan Editor, 2, 3; Rifle Club, 1; Petroleum Club, 3; Softball, 1, 2; Volleyball, 1.



James Kapteina
Earl Kearly

Bascom Lynn
Bernard Mahony

John Markevich
Walter Martin

Bob Miller
Charles Moore

- JAMES E. KAPTEINA - - - - - Petroleum Springdale, Pa. "Kap" Student Council, 2, 3; Cooney Mining Club, 1, 2, 3; Basketball, 3; Volleyball, 1.
- EARL EDGAR WILLIAM KEARLY - - - - - Mining Largo, Fla. "Curley" Entered from St. Petersburg Jr. College, 2. *Cooney Mining Club*
- BASCOM LYNN - - - - - Petroleum San Angelo, Tex. Petroleum Club, 2, 3; Entered from San Angelo Jr. College, 2.
- BERNARD JOSEPH MAHONY - - - - - Petroleum Las Vegas, Nev. "Mo" Petroleum Club, 1, 2, 3; Softball, 1, 2, 3; Tennis, 2, 3; Basketball, 1, 2, 3; Volleyball, 1, 2, 3.

- JOHN MARKEVICH - - - - - Physics New Britain, Conn. Physics Club, 2, 3; Softball, 3; Tennis, 3; Basketball, 2, 3; Entered from Trinity College, 2.
- WALTER S. MARTIN - - - - - Mining Ketchikan, Alaska *Cooney Mining Club*
- BOB I. MILLER - - - - - Petroleum Denver City, Tex. Class Vice-Pres., 2; Petroleum Club, 2, 3; Softball, 1, 2, 3; Basketball, 2, 3.
- CHARLES E. MOORE - - - - - Mining Buffalo, N. Y. "Chuck" Cooney Mining Club, 3; Entered from Canisius College, 2.



Gerald McGinty
Arnaldo Pallotta

Oscar Rubio
Kenneth Shaub

John Squyres
John Stanley

David Stevens
Ronald Stone

• GERALD R. MCGINTY - - - - Petroleum
Long Island, N. Y.
Gold Pan, 2; Cooney Mining Club, 1; Photography Club, 1; Petroleum Club, 3; Softball, 1, 2, 3; Basketball, 2, 3; Volleyball, 1, 2, 3; Swimming, 2, 3; Track, 2.

• ARNALDO PALLOTTA - - - - Metallurgy
Milano, Italy
Gold Pan, 3; Photography Club, 3; Rifle Club, 3; Tennis, 3; Basketball, 3; Volleyball, 3; Table Tennis, 3.

• OSCAR RUBIO - - - - Metallurgy
Tunja, Columbia
Gold Pan, 2, 3; Porphyry, 3; Photography Club, 2; Chess Club, 2.

• KENNETH SHAUB - - - - Physics
Baltimore, Md.

• JOHN SQUYRES - - - - Geology
San Diego, Calif.
Glee Club, 3; Basketball, 2, 3; Swimming, 2; Badminton, 2, 3; Entered from San Diego State College, 2.

• JOHN A. STANLEY - - - - Metallurgy
Worcester, Mass.
Cooney Mining Club, 3; Softball, 1, 2, 3; Basketball, 1, 2, 3.

• DAVID J. STEVENS - - - - Mining
"Steamer" Paonia, Colo.
Cooney Mining Club.

• RONALD B. STONE - - - - Mining
"Stoney" Hutchinson, Kan.
Porphyry, 3; Cooney Mining Club, 1, 2, 3; Rifle Club, 1.



James Theriac

• JAMES M. THERIAC - - - - Petroleum
Softball, 2, 3; Basketball, 1, 2, 3; Volleyball, 2; Table Tennis, 3.

• LEWIS B. WHEELER - - - - Mining
Socorro, N. M.
Student Council, 1, 2; Sec.-Treas., 2; Cooney Mining Club, 2; Gold Pan, 2; College Council, 2.



Lewis Wheeler



James Yarbrough

• JAMES C. YARBROUGH - - - - Petroleum
"Yardbird" Hobbs, N. M.
Rifle Club, 2, 3; Petroleum Club, 1, 2, 3; Softball, 1, 2, 3; Basketball, 3; Volleyball, 2, 3.

Also . . .

• RALPH W. COTE - - - - Mining
Honolulu, Hawaii
49ers Committee, 3; Gold Pan, 1, 3; Cooney Mining Club, 3; Swimming, 2.

• RAYMOND N. LORD - - - - Mining
Lake Hiawatha, N. J.
Cooney Mining Club, 3; Softball, 2; Basketball, 2, 3; Volleyball, 2; Entered from Seton Hall University, 2.

• PAUL D. MEADOWS - - - - Petroleum
Clayton, N. M.
Athletics Council, 3; Class Pres., 1; Petroleum Club, 1, 2, 3; Softball, 1, 2, 3; Basketball, 1, 2, 3; Volleyball, 1, 2, 3; Track, 2.

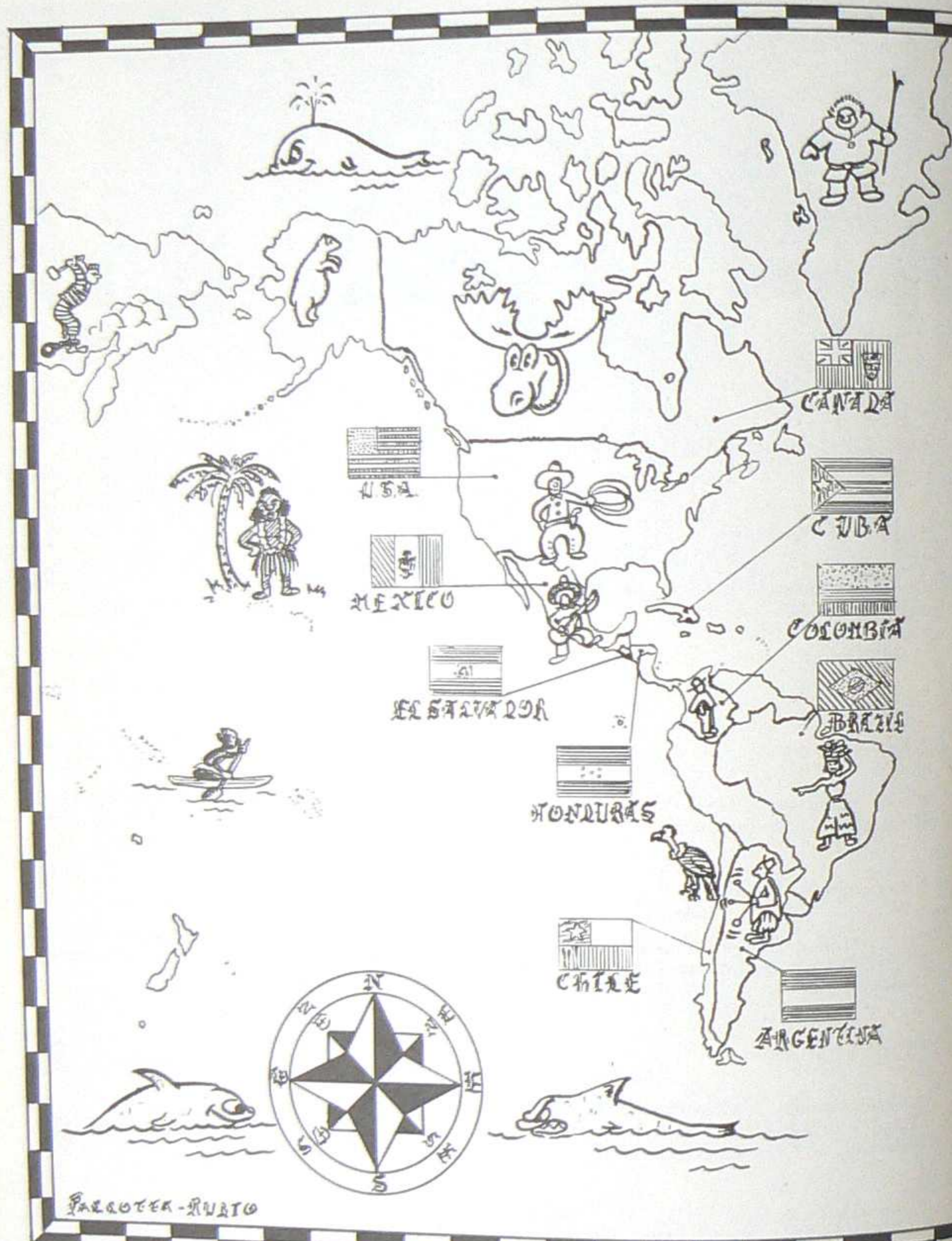
• NORMAN PICKETT - - - - Mining
"Norm" Washington, Ind.
Cooney Mining Club, 3.

• GORDON L. POSTLEWAIT - - - - Petroleum
Kevin, Mont.
Softball, 1, 2, 3; Basketball, 3; Volleyball, 2, 3; Table Tennis, 3.

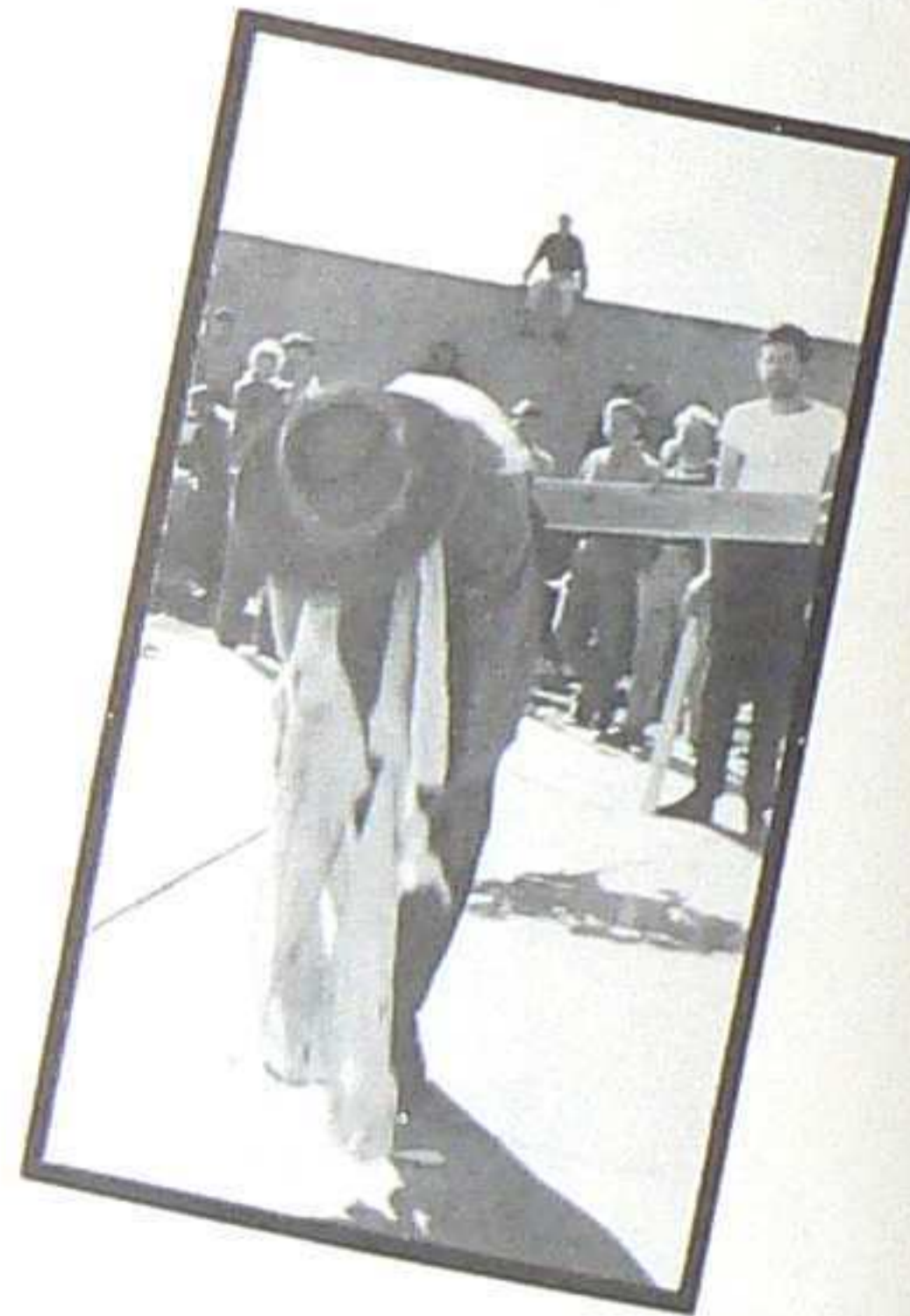
• FRED SCHNEIDER - - - - Petroleum
Valparaiso, Ind.
Athletics Council, 2, 3; Petroleum Club, 2; Softball, 1, 2, 3; Basketball, 1, 2, 3; Volleyball, 1, 2, 3; Track, 2.

• FRANK W. STEDMAN - - - - Geology
Tyringham, Mass.

• GERALD LEE WHITMAN - - - - Petroleum
"Jetty" Socorro, N. M.



In Memoriam



Sophomores

Class Officers

PRESIDENT

• CECIL E. RAY - - - - - Petroleum
"Sundown" Lovington, N. M.
Glee Club, 2; Petroleum Club, 1, 2; Pres-
ident, 2; Softball, 2; Tennis, 2; Basketball,
2; Volleyball, 2.



VICE-PRESIDENT

• SAL FAILLAGE - - - - - Petroleum
"Tex" Mamaroneck, N. Y.
Athletics Council, 2; Glee Club, 1, 2;
Softball, 1, 2; Tennis, 1, 2; Basketball, 1, 2;
Volleyball, 1, 2; Track, 1, 2; Swimming,
1, 2



SECRETARY

• STEPHAN J. NAMETH - - - Mining
Philadelphia, Pa.
Class Treasurer, 1; Cooney Mining Club,
1, 2.



TREASURER

• FREDERICK R. PARKER
"Fred"
Williamson, W. Va.
Petroleum
Petroleum Club, 1, 2; Treasurer,
2; Softball, 2; Basketball, 1, 2;
Volleyball, 1, 2.



SNOW FIGHT



• LEONARD L. ASHVILLE
Chemistry
Socorro, N. M.



• OWEN H. CARNEAL
"Cornmeal"
Geology
Warrentown, Va.
Glee Club, 1, 2; Rifle Club, 1, 2; Soft-
ball, 1, 2; Basketball, 1, 2; Swimming,
1, 2; Track, 1, 2; Bait Casting, 1, 2.

• JACK J. CASTELLO
Mining
Albuquerque, N. M.
Cooney Mining Club, 2;
Softball, 2; Basketball, 2;
Track, 1.



• COLGATE CRAIG
"Chips"
Mining
Peekskill, N. Y.
Porphyry, 2; Cooney Mining
Club, 2; Rifle Club, 2; Soft-
ball, 1; Track, 1.

• RAYMOND E. DAWSON
"Gene"
Geology
Estancia, N. M.



• JAMES DEATHERAGE
Mining
Faucett, Mo.
Student Council, 2; Class
Pres., 1; Cooney Mining
Club, 1, 2; Rifle Club, 1, 2;
Softball, 1, 2.

• GEORGE W. DOEPEL
Petroleum
Turlock, Cal.
Softball, 1; Entered from
Modesto Jr. College, 1.



• CHARLES FAIL
Metallurgy
Grand Saline, Tex.

Entered from Tyler Jr.
College, 2.
Member: Cooney Mining Club



Who broke that window?

• JERRY D. NEIL
Petroleum
Terre Haute, Ind.

Glee Club, 2; Petroleum Club, 2;
Badminton, 2; Table Tennis, 2.



• WILLIAM C. MEEKS
"Bill"

Geophysics
Los Lunas, N. M.
Photography Club, 1, 2.



• LELAND R. HOULETTE
"Lee"

Geology
Columbiana, O.



• JOHN MCGILL
"HiGill"

Petroleum
Ludlowville, N. Y.



• FELIXI ROSSI-GUERRERO
"Jim"

Petroleum
Buenos Aires, Argentina
Tennis, 1, 2; Swimming, 1, 2; Badminton, 1, 2; Table Tennis, 1, 2.

• JOSEPH M. SACCOMANO
"Sacc"

Chemistry
Fredonia, N. Y.



• ELWOOD D. HEISS
"Woody"

Mining
E. Stroudsburg, Pa.
Cooney Mining Club, 2; Entered from Penn. State College, 2.



• BILLY HOLLOWAY
Petroleum
Roswell, N. M.

Softball, 1, 2; Basketball, 1, 2; Track, 1, 2; Bait Casting, 1, 2.

• LEON T. STARK
"Raving Mad Lee"

Petroleum
Anchorage, Alaska

Cooney Mining Club, 1;
Glee Club, 1; Petroleum Club, 1; Swimming, 1; Table Tennis, 1; Bait Casting, 1; Entered from Queens College, 1.



• ROBERTO TORRES
Metallurgy
Tunja, Columbia

• JOHN R. TOEPFER
Geophysics
Socorro, N. M.

Softball, 2; Tennis, 2; Basketball, 2; Entered from University of Denver, 2.

• PAUL WEYLER
Mining
Fietto, N. M.

Athletics Council, 1, 2; Softball, 1, 2; Tennis, 1, 2; Basketball, 1, 2; Volleyball, 1, 2; Swimming, 1, 2.



• LORIN L. HAWES
Metallurgy
Carlsbad, N. M.

Porphyry, 2; Photography Club, 1, 2;
Chemistry Assistant, 1.



• FRED FAIR
Chemistry
Denver, Colo.

Entered from Stanford University, 1.



Also . . .

• HAROLD L. GIBBS - - - - - Mining
"Mr. Biggs" New York, N. Y.

• JOHN STEWART - - - - - Geology
"Canuck" Kirkland Lake, Ontario

• CHARLES V. IMHOFF - - - - - Geology
"Slug" Decatur, Ill.

• FRANK WIELGORECKI - - - - - Mining
"Peanuts" Chicago, Ill.

• JOHN L. PRESTON - - - - - Metallurgy
Santa Monica, Cal.

Glee Club, 2; Photography Club, 2; Rifle Club, 2; Softball, 2; Basketball, 2; Entered from Alliance College, 2.

Entered from Santa Monica City College, 2.



AH, SWEET MYSTERY OF LOVE!



THE NEW LOOK.



THERE I WAS IN JUAREZ!



Freshmen

Class Officers

PRESIDENT

• SCOTT G. BAUM
Physics
Monument, N. M.

Softball, 1; Tennis, 1; Basketball, 1;
Volleyball, 1; Swimming, 1; Badminton, 1.



VICE-PRESIDENT

• JIMMY McPHERSON
"Mackey"

Petroleum
Santa Fe, N. M.

Glee Club, 1; Petroleum Club, 1;
Basketball, 1; Volleyball, 1; Badminton, 1.



SECRETARY-TREASURER

• JAMES H. HALLEY
"Jim"

Metallurgy
Pottstown, Pa.

Cooney Mining Club, 1.



WHERE DO I REGISTER FOR BASKETWEAVING?



• RICHARD L. ADAMS
"Dick"

Geology
Gallup, N. M.

Basketball, 1; Volleyball, 1; Table
Tennis, 1.



• JACK E. ADCOCK
Geophysics
Monument, N. M.

Student Council, 1; Basketball, 1;
Volleyball, 1; Track, 1.

• ADRON V. BANNISTER
Physics
Carlsbad, N. M.

Basketball, 1; Volleyball, 1.



• WILLIAM L. BISHOP
Geology
Alamogordo, N. M.

Softball, 1; Photography
Club, 1; Porphyry, 1.

• WOODROW M. BRADLEY
"Sam"

Mining
Portales, N. M.

Cooney Mining Club, 1;
Glee Club, 1; Softball, 1;
Basketball, 1; Volleyball, 1.



• GLYNN G. BURKHARDT
Geology
Miami, Ariz.

Basketball, 1; Volleyball, 1;
Track, 1; Badminton, 1.

• ROBERT G. CLARKE
"Bob"

Geology
Socorro, N. M.

Softball, 1; Basketball, 1.



• BRUCE E. DEBRINE
Geology
Rochester, N. Y.

Softball, 1; Basketball, 1; Tennis, 1.



• TERRANCE R. McANDREWS
"Mac"

Geology
San Diego, Cal.



• RAUL LECHUGA
Mining
Chihuahua, Mexico

Softball, 1; Tennis, 1; Volleyball, 1;
Bait Casting, 1.



• SHERRARD HODGES
"Ned"

Mining
Americus, Ga.

Basketball, 1.



• JIMMY D. KERSHNER
Petroleum
Santa Fe, N. M.

Glee Club, 1; Petroleum
Club, 1; Softball, 1; Basket-
ball, 1; Track, 1.



• DAVID McCARTNEY
"Dr. Geobotzi"

Mining
Philadelphia, Pa.

Cooney Mining Club, 1;
Softball, 1.



• DONALD Z. MANHEIMER
"Don"

Mining
Cincinnati, O.

Glee Club, 1; Volleyball, 1;
Swimming, 1.

• ROBERT I. HAZELWOOD
"Bob"

Petroleum
Amarillo, Tex.

Glee Club, 1; Rifle Club,
1; Petroleum Club, 1; Soft-
ball, 1; Basketball, 1; Volley-
ball, 1; Badminton, 1; Table
Tennis, 1; Bait Casting, 1.



• RICHARD L. HERNDON
"Dick"

Petroleum
Coalinga, Cal.

Glee Club, 1; Petroleum
Club, 1; Softball, 1; Basket-
ball, 1; Volleyball, 1; Bad-
minton, 1; Table Tennis, 1.

• DAVID A. VIGIL
"Pachuco"

Petroleum
Albuquerque, N. M.

Gold Pan, 1; Photography
Club, 1; Softball, 1; Basket-
ball, 1; Track, 1; Table Ten-
nis, 1.



• RANDALL WATSON

Geology
Socorro, N. M.

• J. PETER WILSHUSEN
"Pete"

Mining
Port Chester, N. Y.

Glee Club, 1.



• CLYDE A. WILSON
"Slim"

Geology
Carlsbad, N. M.

Rifle Club, 1; Softball, 1;
Basketball, 1.



• DONALD W. FERGUSON

Geophysics
Los Angeles, Cal.



• JAMES T. EVERHEART

Mining
Socorro, N. M.

Rifle Club, 1.

• THERON H. YOUNG
"Pat"

Geophysics
Metaline Falls, Wash.

Entered from South Dakota
School of Mines, 1.



Also . . .

• BROOKS D. BAKER Mining
Eureka, Utah

• EDWARD B. CAMPBELL Geology
Gnadenhutten, O.

• PAUL BRINK

• ROGER GOULD

• EUGENE WHEAT

M-Day

Field Trips



ON THE WAY UP.



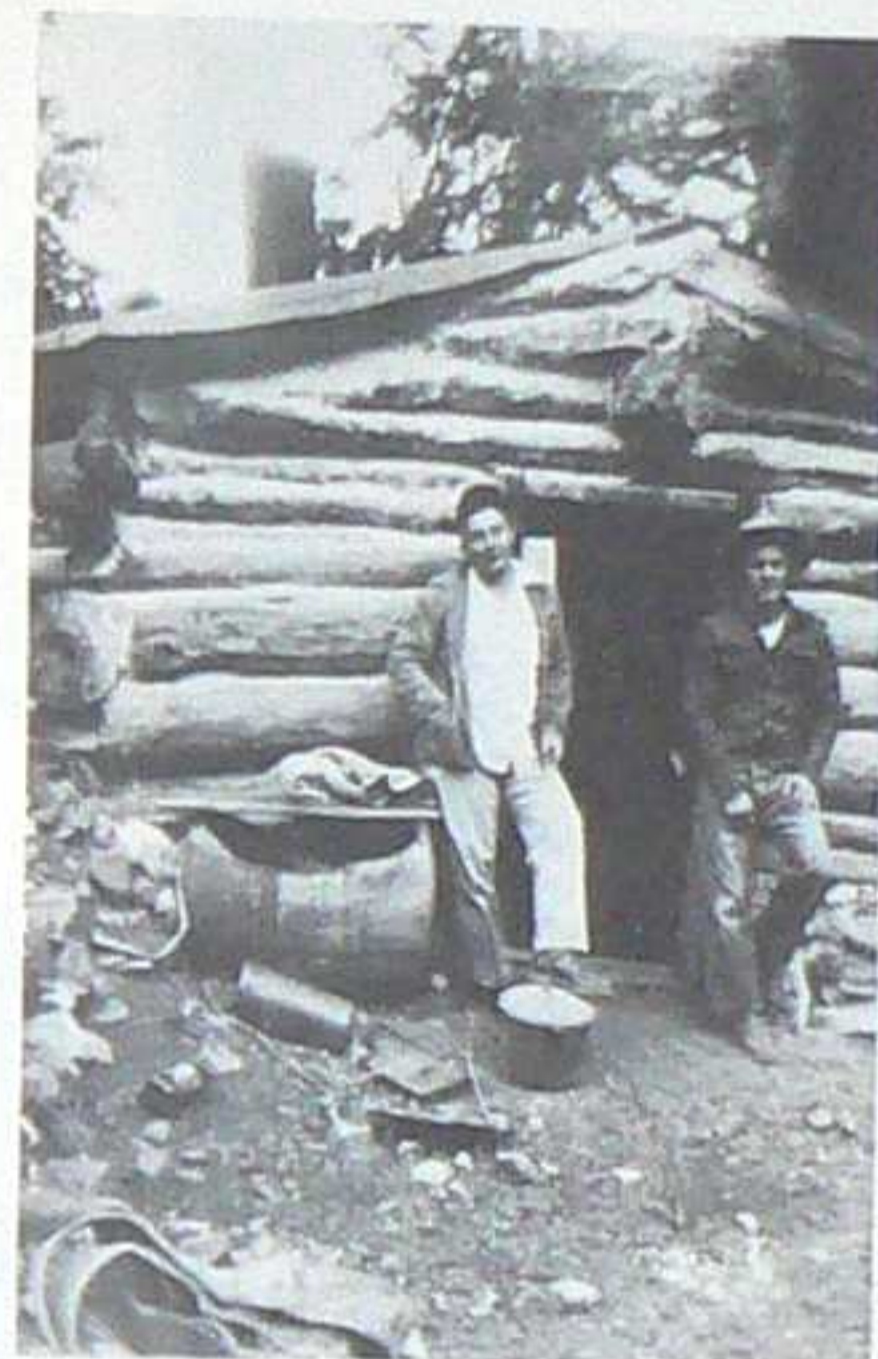
SCOTTY WITH A LOAD ON.



LEFT-OVERS



CREEPING THROUGH THE SAN JUANS.



FLOYD AND TOM, SHEEPHERDERS.



MEN WORKING.



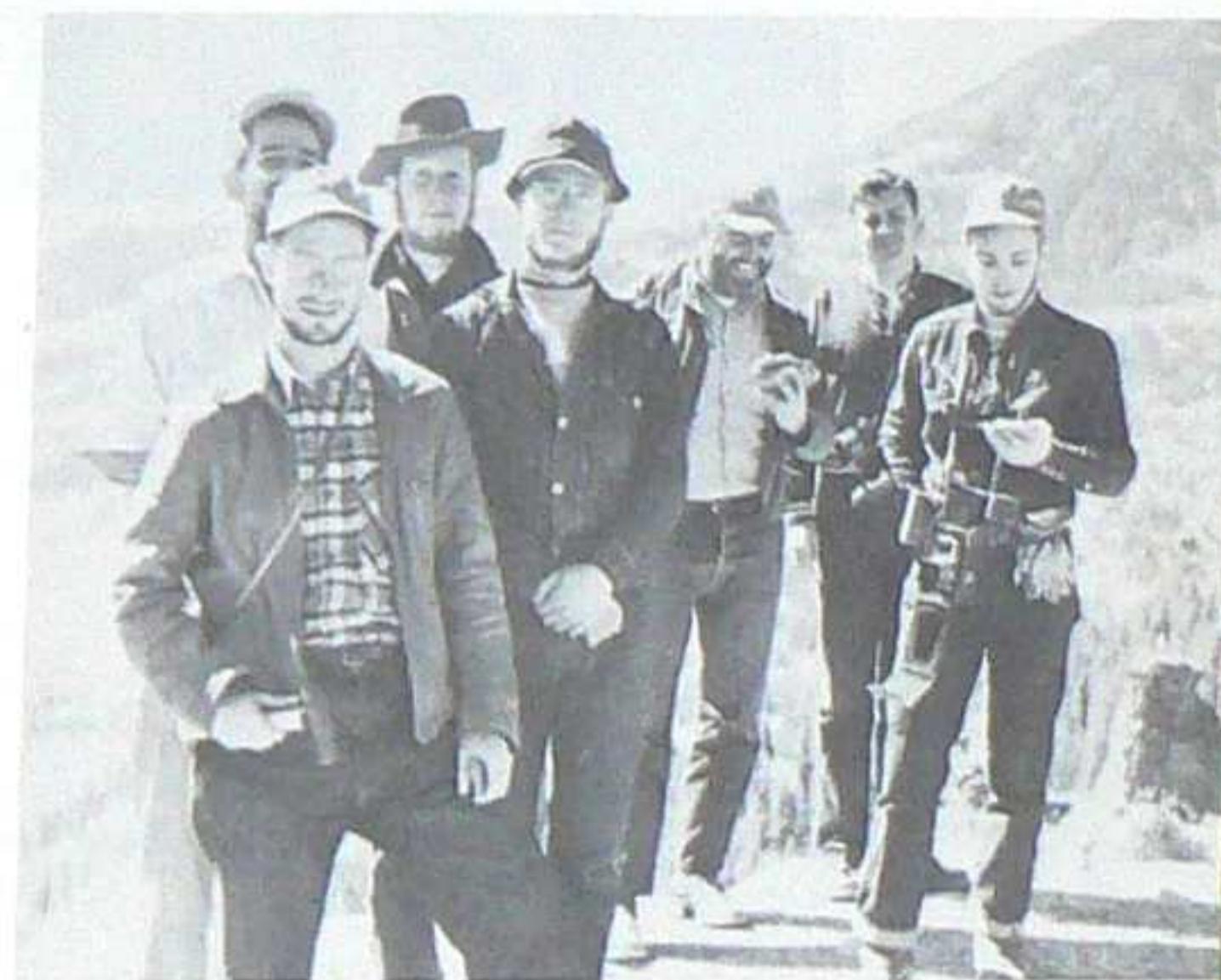
AH, REST!



TAKE FIVE.

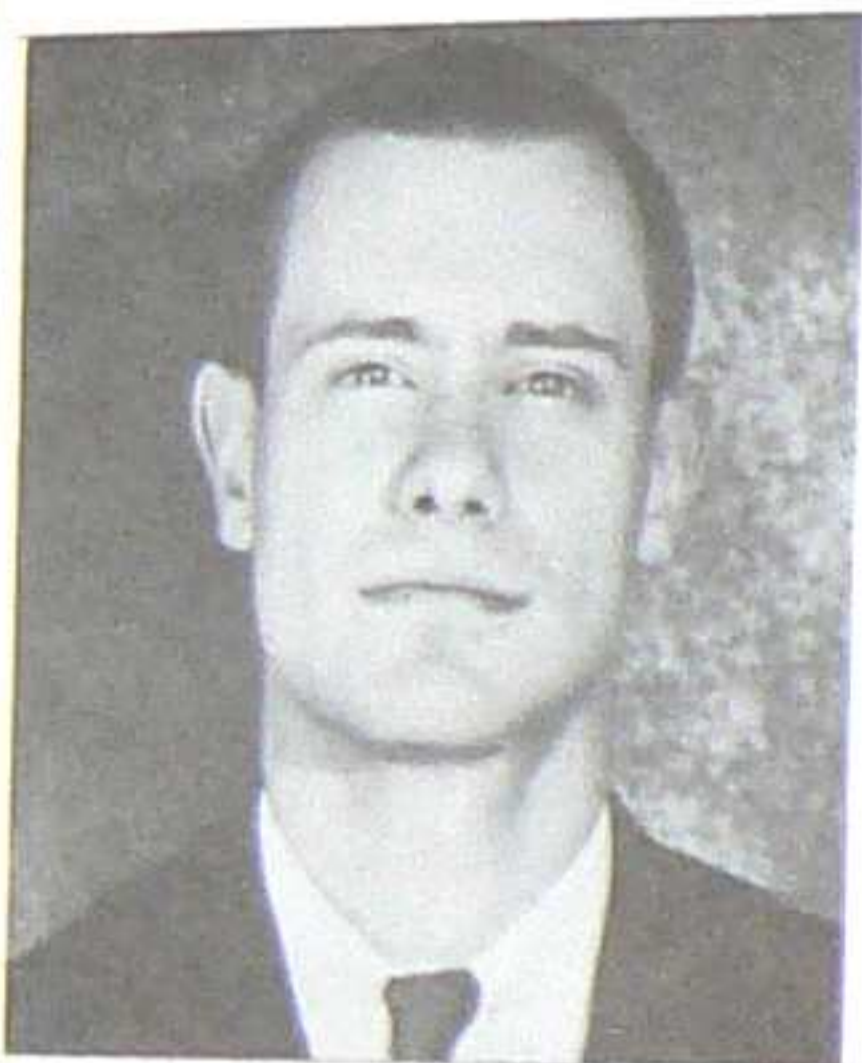


WHICH POST IS POST?



SONS OF THE PIONEERS.

Graduate Students



• WILLIAM BRUENNER - - - - Geophysics
 "Willie" New York, N. Y.
 Entered from Brooklyn Polytech.

• B. VICTOR HANSEN - - - - Geology
 "Vic" Banning, Cal.
 Entered from New Mexico Institute of Mining
 and Technology.



• JAMES C. DOYLE - - - - Geology
 "Jim" Socorro, N. M.
 Entered from New Mexico Institute of Mining
 and Technology.



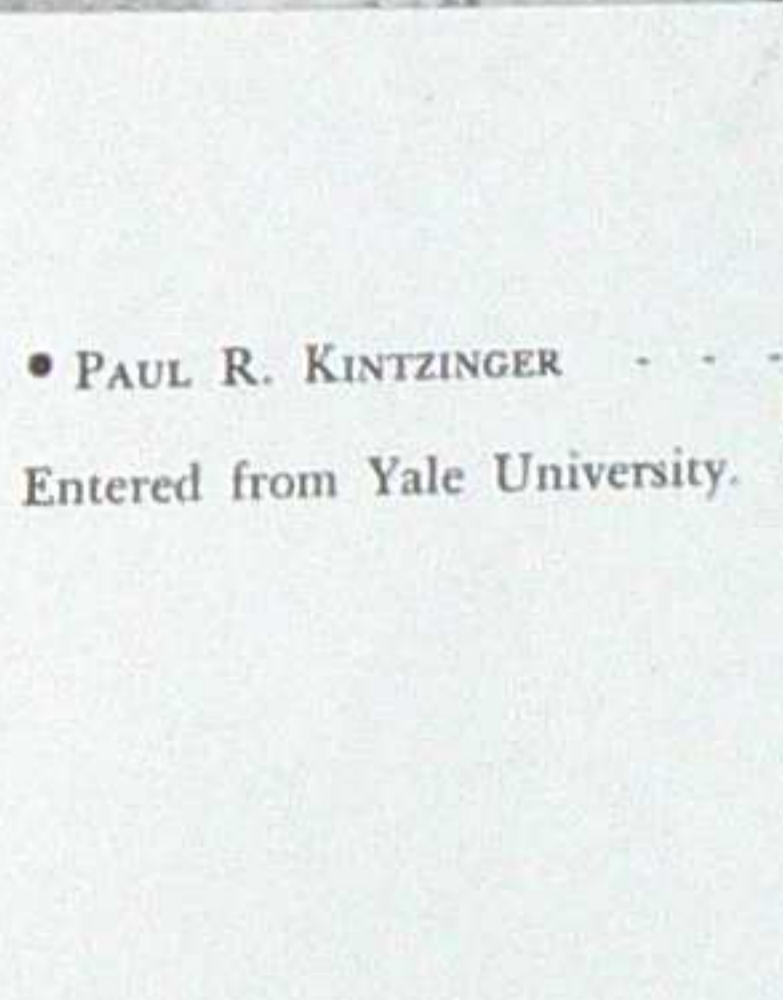
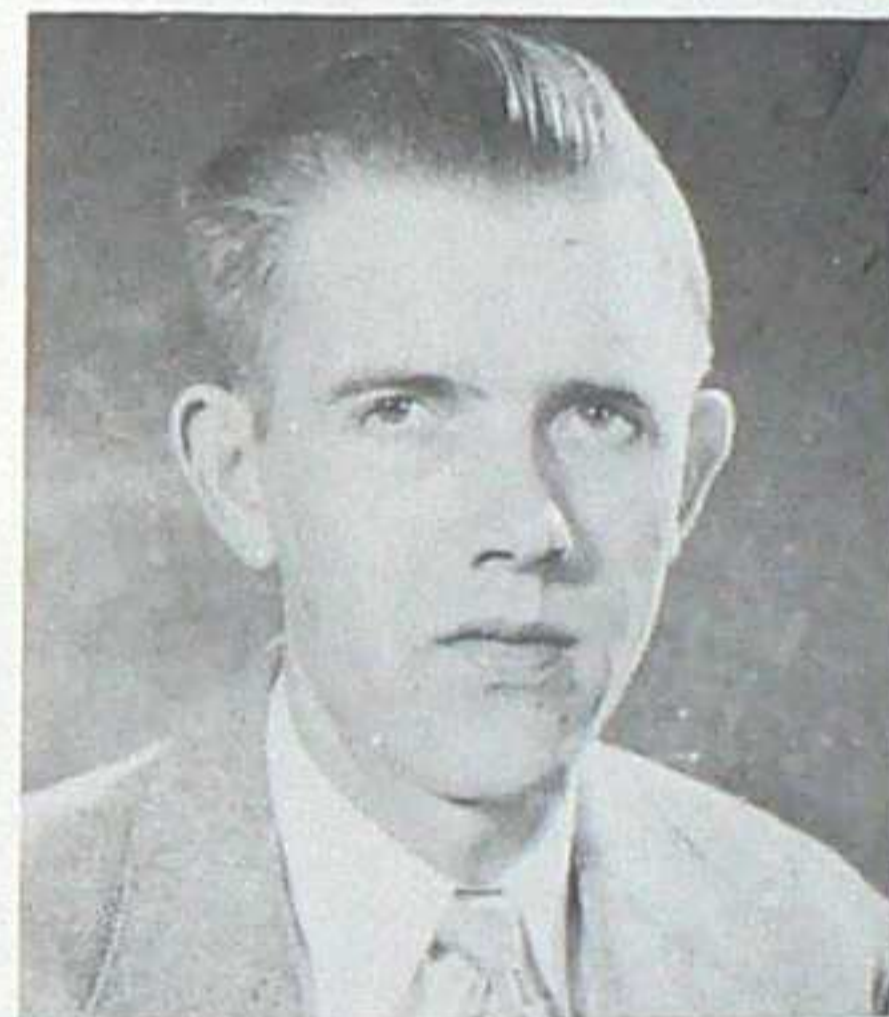
• PHILIP KALISH - - - - Geology
 "Phil" New York, N. Y.
 Entered from C.C.N.Y.



• WILLIAM D. TIPTON - - - - Geology
 Hot Springs, N. M.
 Entered from Texas Western College.



• JOHN McCASLIN - - - - Geophysics
 "Mc" Broken Bow, Nebr.
 Entered from New Mexico Institute of Mining
 and Technology.



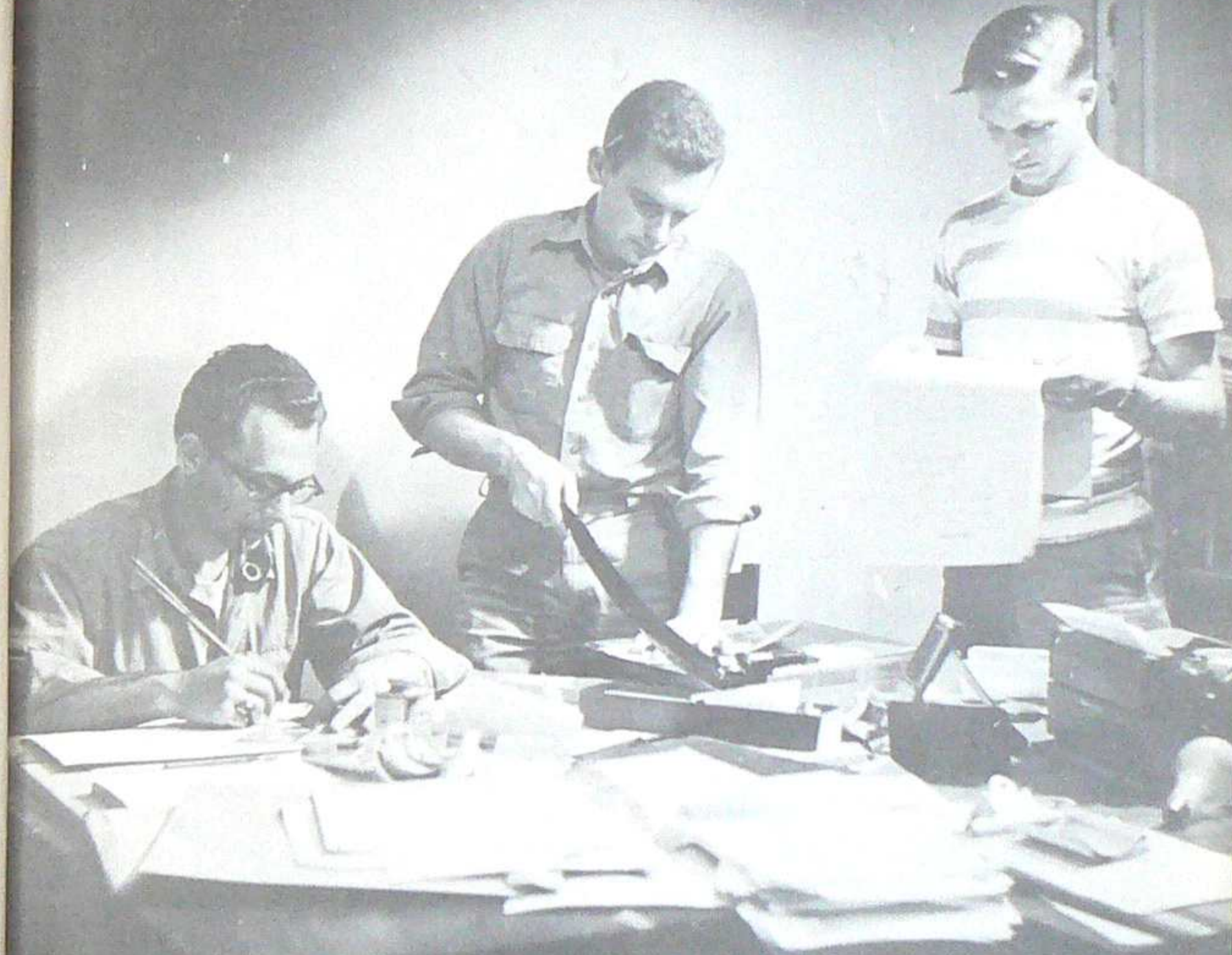
• PAUL R. KINTZINGER - - - - Geophysics
 Dubuque, Iowa
 Entered from Yale University.



CHOW-HOUNDS AT THE SMORGASBORD.



HOLIDAY IN JUAREZ



Organizations



Left to right, standing: William Bishop, Photographer; Seymour Dunne, Advertising Manager; Oscar Rubio, Art Editor; Lorm Hawes, Photographer; John Kruppenbach, Circulation Manager; John Fair, Assistant Editor. Seated: Wayne Myers, Editor; Earl Outcalt, Photographer; Gail Clough, Chief Photographer; Colgate Craig, Photographer. Not shown: Ronald Stone, Business Manager.



WAYNE MYERS
Editor



THE GOLD PAN

NEW MEXICO SCHOOL OF MINES

Socorro, New Mexico

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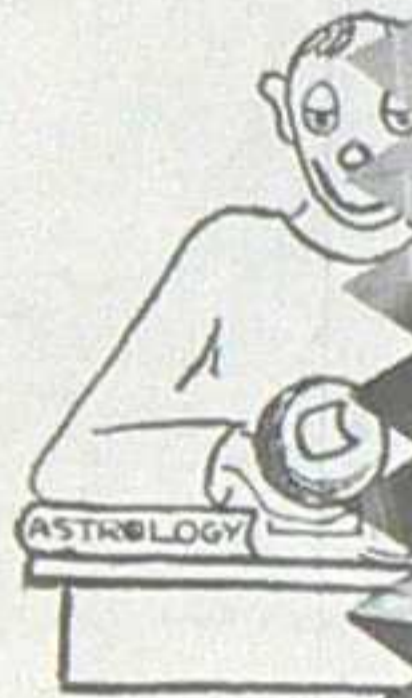
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Jan. 11, 1944

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Steve Kopper has been appointed program director for the series and plans to have a program ready for Monday, Jan. 22 if at all possible. Steve says the programs are going to be interesting and enter-
taining as well as informative.

The Rocky



S. C. To Pro
General Assemblies

At its regular meeting on Jan. 11, the Student Council unanimously voted to initiate and sponsor a program of regularly scheduled assemblies for all students and faculty members. As conceived by the council, the idea would be to have a series of assemblies, or possibly programs fea-



An Independent Publication of the Students of the New Mexico School of Mines.

Gold Pan Staff

EDITOR

ASST. EDITOR

BUSINESS MGR.

Art

Circulation

Oscar Rubio

Cecil Ray

Photography

Special Features

Gail Clough

Jim Rossi

Admission is free to all students so it remains a good opportunity to make a few nickels with the local queens, and still have enough money left to bend a couple of elbows before the end of the month.

Look for your name on a

STUDENTS
DANCE ROOMS
ANSWER CALL

By Vigil

The blue stars are being hung in the windows once again. This time it is for younger brother.

The Christmas vacation seemed to be a clearing period for the jolly halls of NMSM.

James (Hoot) McPeters and James Kellerman took to



An Independent Publication of the Students of the New Mexico School of Mines.

H. D. JOHNSON

STEVE KOPPER

DON DEIBERT

Photography

Special Features

production physicals.

De Forrest Smouse got anxious and signed up for a nice set of blue bell-bottoms.

Vinnie Rumpf has received his call from the reserve to report back to duty in March.

It won't be long for yours truly but until then I have a

MINES STUI
PICKED UP
COUNTRY'S
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By Ke

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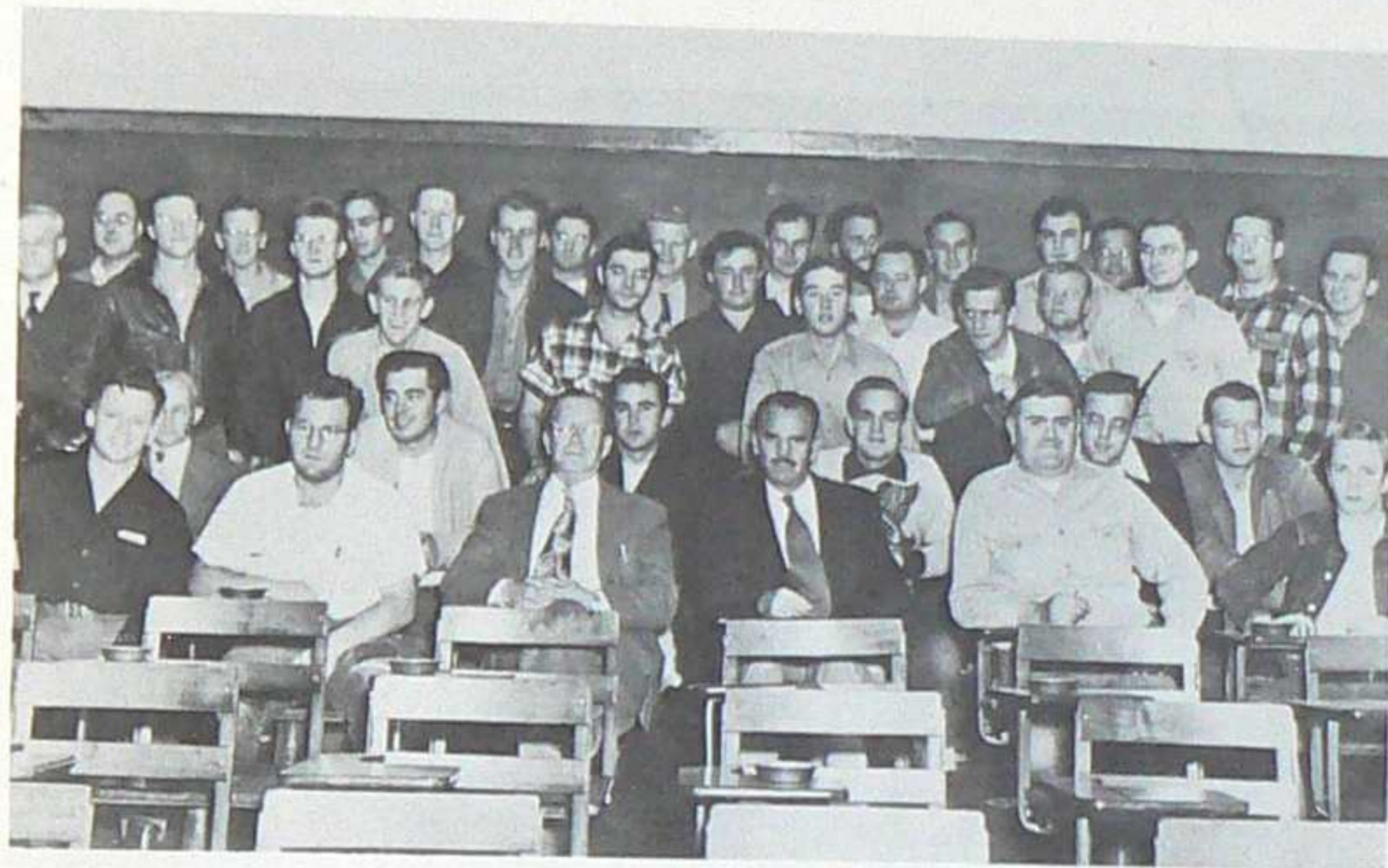
The Physics Club



Left to right, standing: William Bruenner, Earl Outcalt, Michael Clevenger, Marvin Wolf, Harmut Winker, Dr. Marvin Wilkening; Seated: Professor Charles Holmes, Neal Burr, Paul Kintzinger, Dr. John Harty, Harold Russell.

The Physics Club was organized in the Fall of 1948 by Dr. Harty and Dr. Wilkening of the Physics department, and is composed of junior, senior and graduate students majoring in physics and geophysics. During the club's weekly meetings, the members give individual talks concerning current developments in the field of physics and the related sciences; these reports and the following discussions serve to equip the students for the preparation and delivery of technical reports, as well as to keep all members abreast of their rapidly expanding field.

The Cooney Mining Club



Left to right, rear: John Baker, James Kapteina, Harold Russell, Paul Kintzinger, Tom Houlehan, Max Jacobson, Marko Sirovina, Charles Overmeir, James Brockman, Tony Cafarelli, Walter Martin, Ray Lord, James Burand; Fourth row: Mr. Abernathy, Earl Scheffer, John Fair, James Post, Floyd Balentine, Robert Gold, James Herring; Third row: Don Manheimer, Charles Moore, Woodrow Bradley, Elwood Heiss, Leon Stark; Second Row: Prof. Greene, James Halley, Jack Castello, Lee Shultz, Gerald Preston, James Coombes; Front row: Needlenose, Vinnie Rumpf, Martin Imbach, Prof. Long, Prof. Thompson, James Deatherage, Colgate Craig.

President—Vincent Rumpf
Vice-President—Walter Martin
Sec.-Treas.—Colgate Craig

The Cooney Mining Club is the A.I.M.E. Affiliated Student Society of the New Mexico Institute of Mining and Technology, and was founded on March 1, 1920 by a group of students under the leadership of Charles F. Williams, Cecil Rowe, and Peter Cannon. On March 26, 1920, the club was elected to student associate membership by the board of directors of the A.I.M.E. The purpose of the club is to affiliate every technical student with the national engineering society that is concerned with his work in college. In addition to holding monthly meetings at which talks by prominent engineers, geologists, and metallurgists are given and technical movies are shown, the club sponsors field trips to nearby mines and areas of geologic interest.



Vincent Rumpf
PRESIDENT

The Petroleum Club



Left to right, rear: Kenneth McPeters, Thomas Meahl, Forrest Wood, Russell Estes, Paul Meadows, Frank Fleishman. Second row: Prof. C. B. Folsom, Russell Davis, Donald Morgan, George Hasse, Larry Tate, Robert Hazelwood, James Yarbrough; Front Row: Cecil Ray, James Kellerman, David Janet, H. McPeters, Gerald McGinty, Steve Kopper, Donald Ryan, Gerald Neal, Bascom Lynn.

President—Cecil Ray
 Vice-President—George Hasse
 Secretary—John Kopper
 Treasurer—Fred Parker
 Sponsor—Prof. Clarence Folsom



Cecil Ray
 PRESIDENT

The Petroleum Club, one of our more recent and active student organizations, was organized in the fall of 1948. Its various functions, among which are regular meetings with guest speakers and movies relating to the petroleum industry, have done much to stimulate interest among the petroleum students. Its sponsoring of an annual flunk-and-forget dance has also done much to insure its success on the Mines' campus.

The Student Council

JAMES KAPTEINA
 Vice-Pres.



JAKE FRANK
 Jr. Repr.



JOHN KOPPER
 Sr. Repr.



MIKE WOLF
 President



GAIL CLOUD
 Sec.-Treas.



JIM DEATHER
 Soph. Repr.



JACK AHCOCK
 Fresh. Repr.

The Student Council, executive body of the Student Association, was organized by the now defunct Athletic Association in 1924 to provide a more democratic student government. The original plan for 13 members has since been trimmed to seven for more efficient operation. The Student Council apportions student funds to the best advantage of the student body as a whole and supervises the arrangements for and the execution of the traditional student social and cultural activities.

Men's Chorus

N. M. I. M. T. STEIN SONG

Allegro.

Voice.

Piano.



Musical notation for the voice and piano parts of the song, including a bass line at the bottom.

jol - ly —

Left to right, standing: Donald Manheimer, Paul Kintzinger, Roger Bach, John Kopper, Woodrow Bradley, Peter Wilshusen, Daniel Boone, Frank Weilgorecki, Jerry Neal, Owen Carneal, Wallace Clark; Seated: Dr. Joseph Schuffe.

health and

Musical notation for the piano accompaniment, including a bass line at the bottom.

The Photography Club



Left to right, standing: Lorin Hawes, Earl Outcalt, Owen Carneal, Colgate Craig; Seated: Marko Sirovina, Frank Weilgorecki, Arnaldo Pallotta, Jerry Neal.

The success of the student publications is dependent upon the vital contributions of this active organization. New headquarters in T-89 and acquisition of new equipment have greatly assisted the Photography Club in producing the professional work which makes this yearbook possible.



GAIL CLOUGH
President

The Dames Club



Left to right, front row: Judy Wood, Hilda Kalish, Pearl Imbach, Doris Halley. Middle row: Betty Duddle, Jane Ryan, Nancy Borkert, Betty Thompson, Jacque Workman, Mabelle Crozier, Dorothy Long, Bessie Jacobson. Last row: Ruth Miller, Marilyn Hill, Jean Burand, Laura Tipton, Helen Fleishman, Dorothy Patton, Betty Meahl, Margaret Pickett.



Left to right, front row: Virginia Harper, Rosalie Lannen. Middle row: Peggy Winkler, Winnie Deibert, Frances Harper, Kay Shaub, Marilyn Schwartzberg, Lillian Herkenhoff, Lois Stubbs. Last row: Marion Preston, Olga Tulus, Kathy McCartney, Peggy Allen, Marguerite Hoskins.

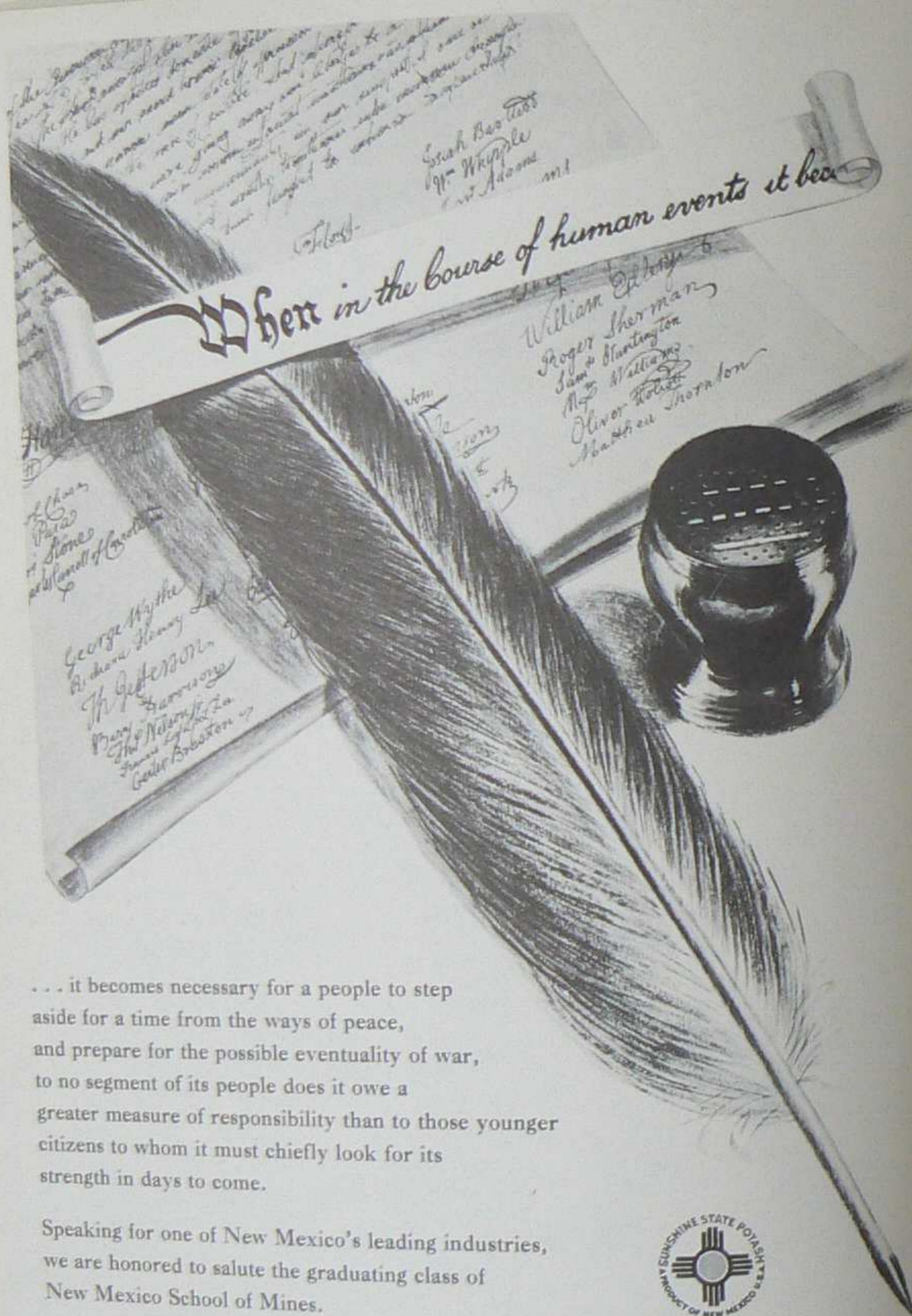
OFFICERS



Left to right: Virginia Harper, President; Judy Wood, Vice-President; Rosalie Lannen, Secretary; Shirley Linn, Treasurer.



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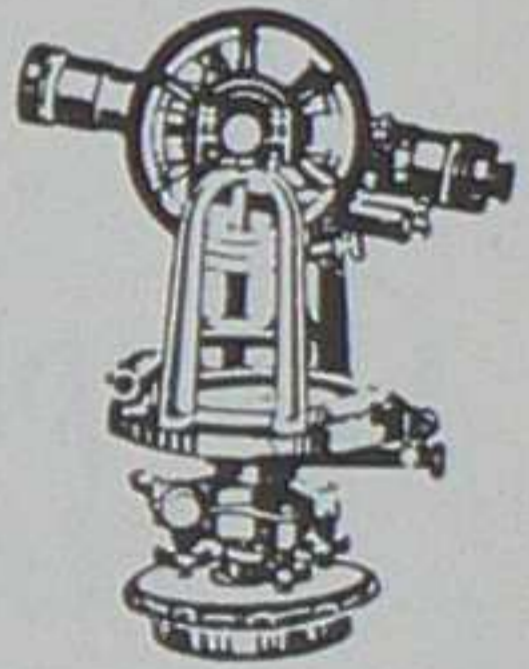
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Class of '51

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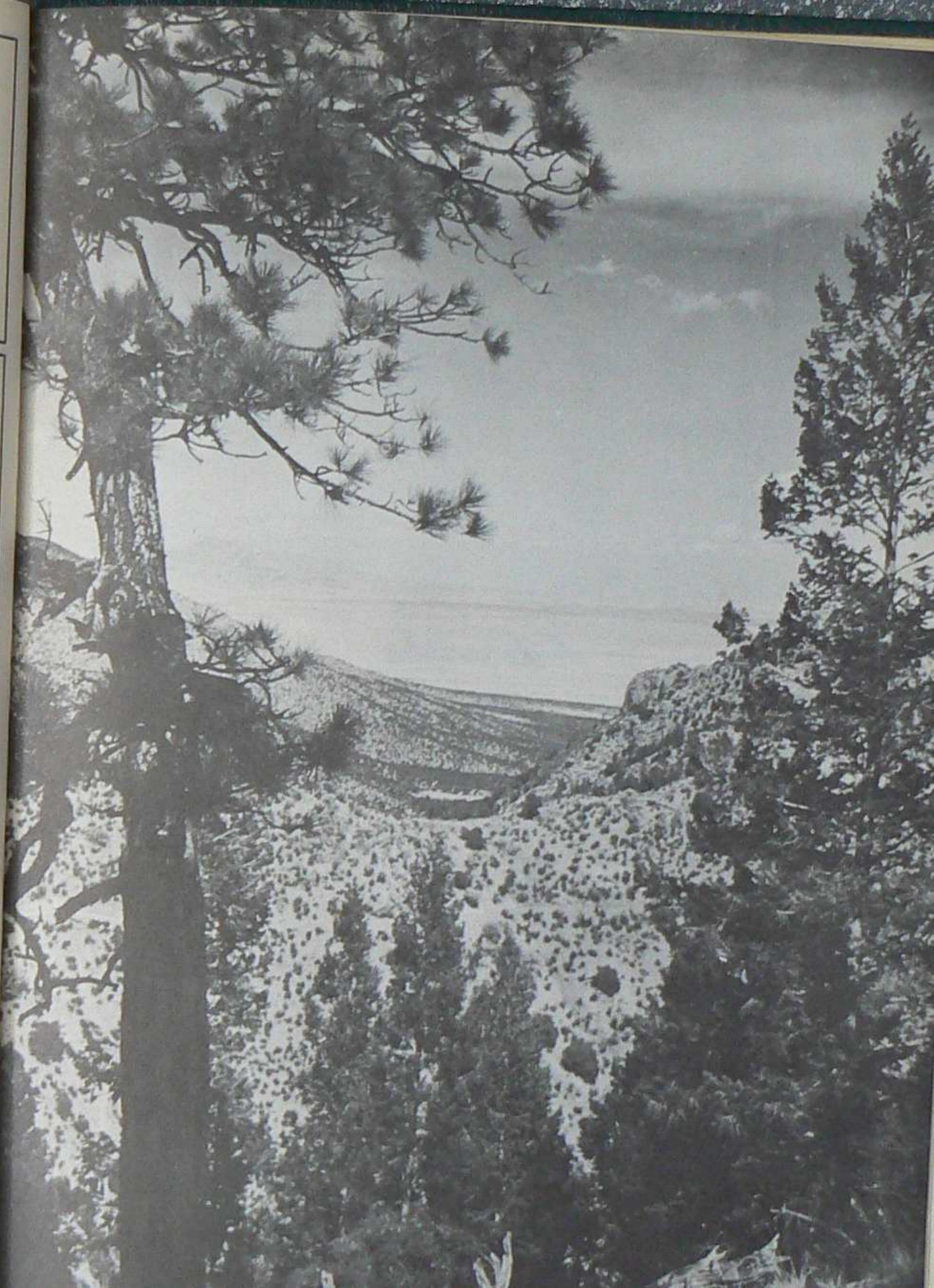
Ben's Fine Foods

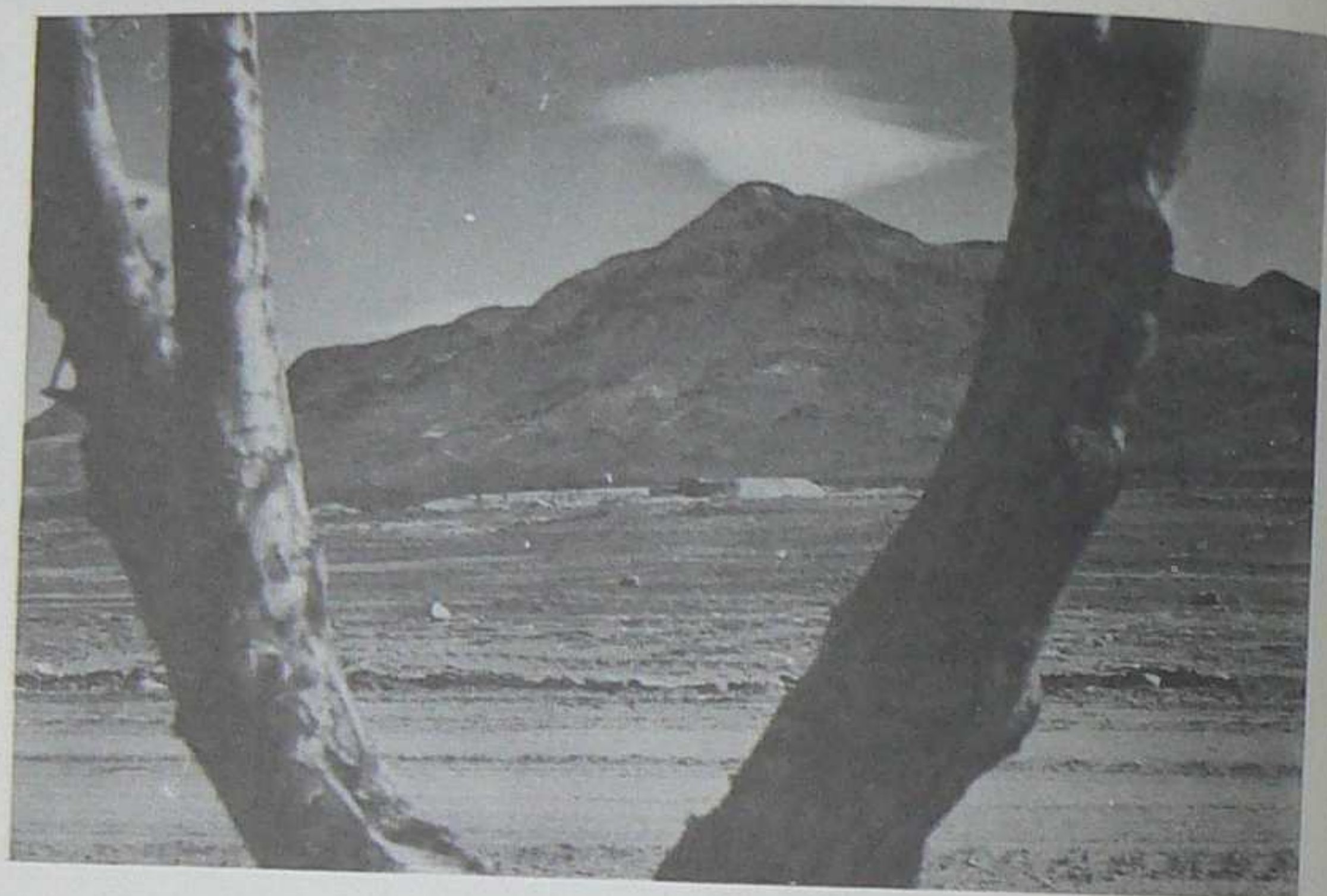
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DAN BARRY'S Chevron Station

De Luxe Barber Shop





Autographs

Richard Thompson