

THE
PURPHRY
1953

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COLL.
New Mex.
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1953



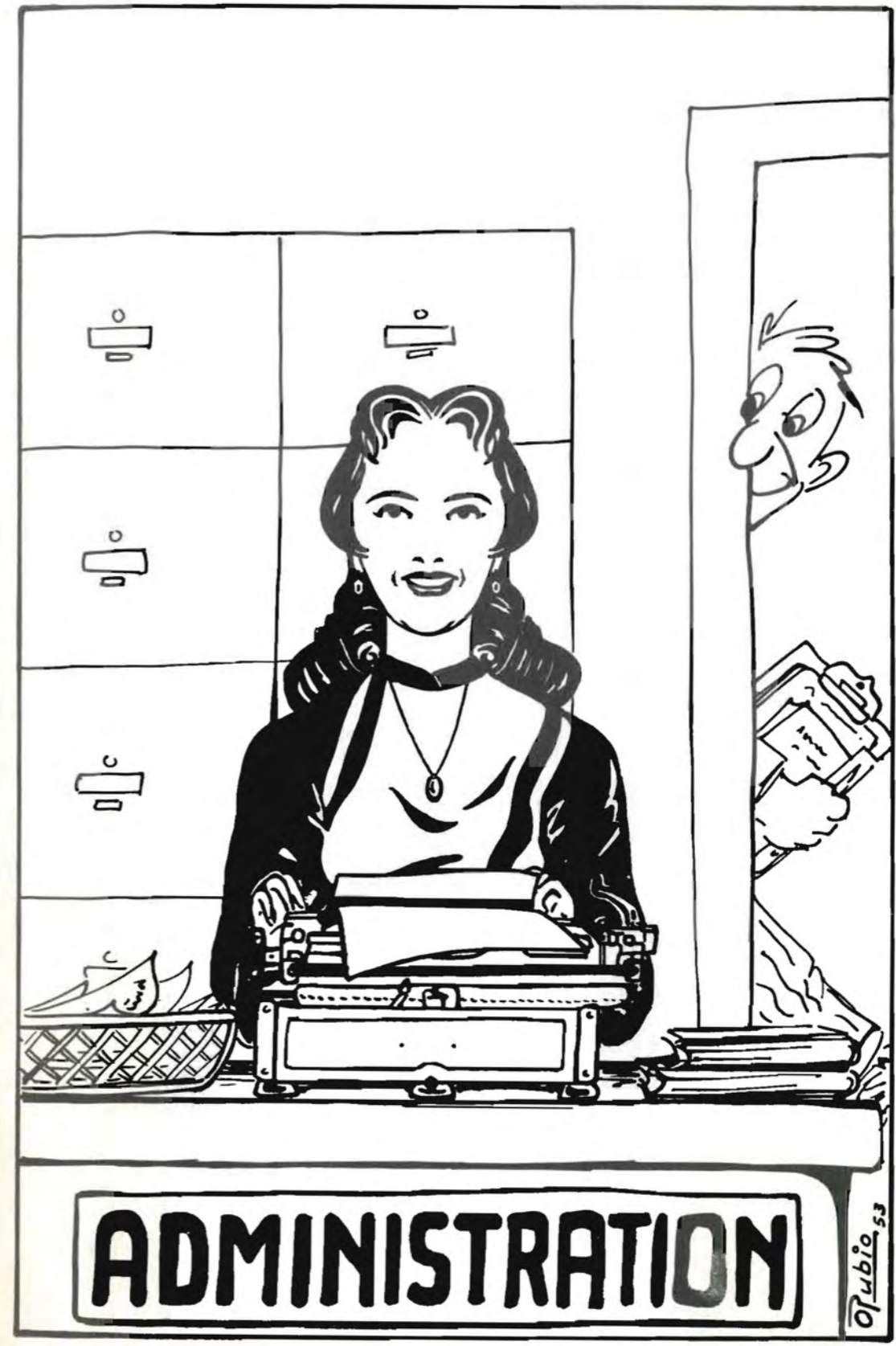
WILLIAM C. MEEKS

Dedication

Bill entered school in the fall of 1949. In January, 1952, he contracted rheumatic arthritis; since that time he has been in the Veteran's Hospital in Albuquerque. Bill is well liked by everyone, and we all miss him here at the Institute.

The road to recovery has been long and hard, but through it all Bill has remained cheerful and confident.

With best wishes, and with hope that he will soon return, we dedicate our 1953 Porphyry to Bill Meeks.





DR. E. J. WORKMAN, President

Greetings to the class of 1953, and my heartiest commendations for your contribution to the life of the New Mexico Institute of Mining and Technology.

E. J. Workman



DR. WILLIAM HUME, II

DIRECTOR OF THE COLLEGE

Commencement for most college seniors is an end as well as a beginning—an end to the formal education of the classroom, a beginning in a different and sometimes harder school of experience. Over the brief span of undergraduate years the new acquaintances made by the freshmen have become in many cases old and trusted friends of the senior; and the strange environment of the college campus into which the beginning student intruded himself has become in a very real sense home to the graduate. It is my hope that the 1953 Porphyry will serve all of us as a pleasant reminder of good friends and fine experiences at N M I M T.

William Hume, II

Chemistry



Dr. M. F. Stubbs, Professor of Chemistry
Head of Department

Geology



Dr. Clay T. Smith, Assoc. Prof. of Geology
Head of Department



Dr. Irl T. Scott
Assoc. Professor of Chemistry



Dr. J. A. Schufle
Ass't. Professor of Chemistry



Dr. Curt Teichert
Professor of Geology



Dr. Waldemere Bejnar
Ass't. Professor of Geology



DR. CECIL C. CRAWFORD
Head of Department of Humanities
and
Professor of Social Studies



W. MARTIN SPEARE
Assistant Professor of Spanish
and
Librarian



DR. RAFAEL SANCHEZ-DIAZ
Head of Department
and
Professor of Mathematics

Mathematics



HOWARD E. SYLVESTER
Assistant Professor of English

Humanities

DR. MARTIN S. FRIBERG
Assistant Professor
of
Mathematics



Mining and Metallurgy



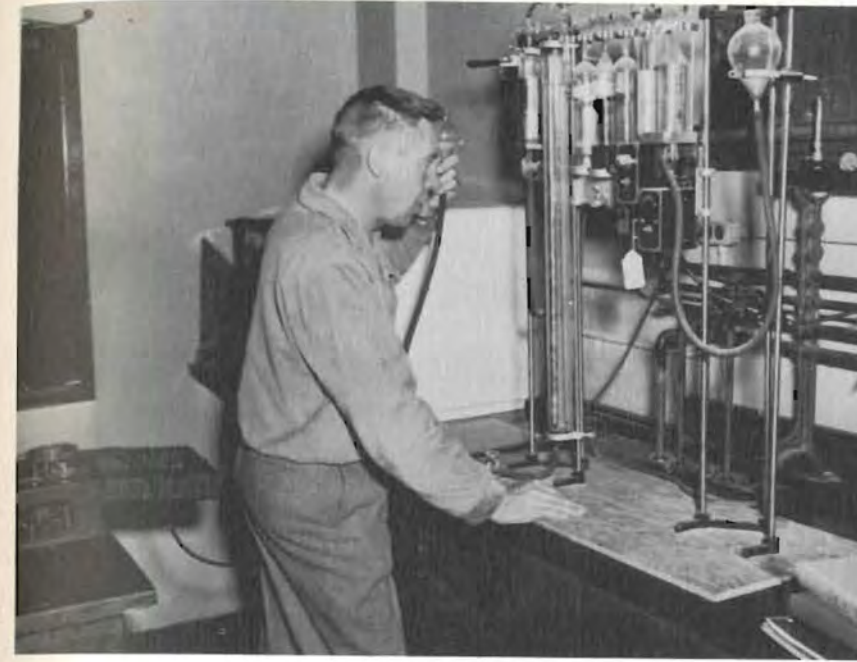
ALVIN J. THOMPSON
Head of Mining and Metallurgical Dept.
and
Professor of Mining and Metallurgy



DR. GERALD U. GREENE
Associate Professor of Metallurgy



WILLIAM W. LONG
Assistant Professor of Mining
Engineering



CLARENCE B. FOLSOM
Associate Professor of Petroleum Engineering
and
Head of Department

Petroleum



More malt in the next batch, McGinty?

Physics



Dr. Marvin H. Wilkening, Assoc. Prof. of Physics
Head of Department



Dr. Herbert J. Longley
Ass't. Professor of Physics



DR. JAMES B. DELAMATER
Director of Physical Education



NEW TENNIS COURT



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Back row: THOMAS M. CRAMER, President Carlsbad
 HOLM BURSUM, JR., Secretary-Treasurer Socorro

Front row: A. A. KEMNITZ Hobbs
 FRANK C. DILUZIO Los Alamos

Not Shown: ROBERT W. BOTTS Albuquerque



FRED R. SWEET
 COMPTROLLER



Left to right:
 Elizabeth Beal, Bus. Mach. Opr.
 Maggie Hollis, Cashier
 Kathryn Keil, Payroll Clerk

Business Office



WILLIAM E. GARVER
 CHIEF CLERK



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Registrar



VIRGINIA F. OWENS
Secretary to the Registrar

DEE LINFORD
Publications Editor



MAUD W. TIDD
Secretary to the Director



HAROLD CANFIELD
Purchasing Agent

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- LLOYD WRIGHT
- LELIA GREENWALD
- ISABEL WENGERT
- LEAH L. LOCKWOOD
- LUCAS TRUJILLO





MARGUERITE HOSKINS
MATRON



DORMITORY STAFF
JUAN LUCERO
RAFAEL SANTILLANES



BUILDINGS AND GROUNDS CREW



Martin Speare

Librarian

Library Staff

Jocelyn Corley, Irma Youngblood

Larry Lewis, Fred Parker





Left to Right:

Louis Peralta
Lolo Montano
Herman Trujillo
Adelfina Griego
Irene Anderson

Cafeteria Personnel



Canteen Manager: Viola Eakin

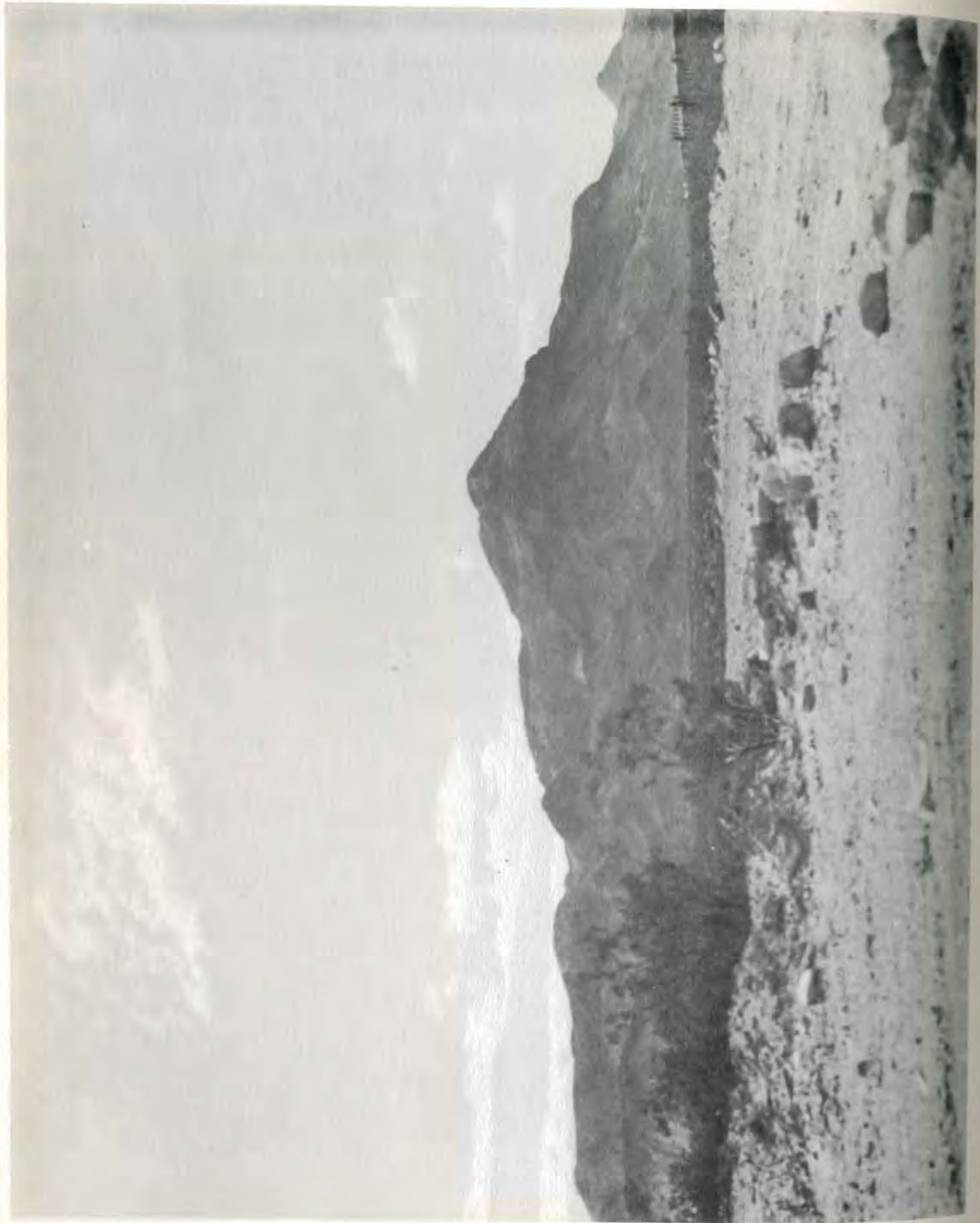
RESEARCH PHOTO LAB



CHARLIE
TRESER

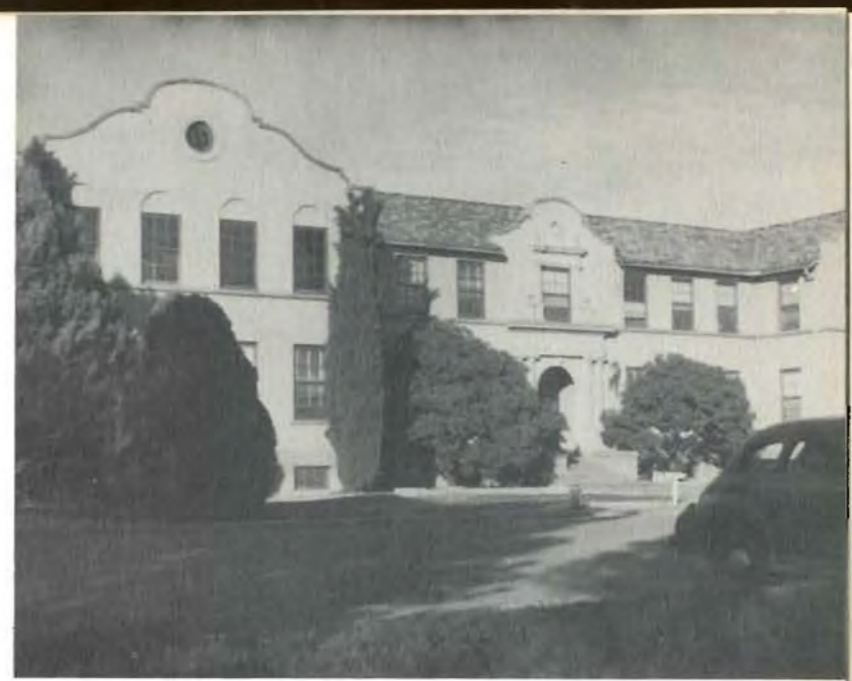
WAVA
SOMERVILLE

We wish to express our appreciation to Charlie and Wava, who helped us so much with our photography problems in the production of the '53 Porphyry.





DRISCOLL HALL



BROWN HALL

FITCH HALL



PRESIDENTS HALL

THE DINING HALL





ASSAY BUILDING



WELLS HALL



WEIR HALL



GYMNASIUM



**METALLURGY
BUILDING**



SCIENCE HALL





RESEARCH LABORATORY



GIRLS' DORMITORY





J. N. BHATT Mining
Bombay, India
Cooney Mining Club, 4; Entered from Colorado School of Mines, 3.

WILLOW M. BURAND Mining
"Bill" Toledo, Ohio
Cooney Mining Club, 1, 2, 3, 4; Rifle Club, 3, 4.



HARRY B. BURGESS Geology
"Light Horse Harry" Loudonville, N. Y.
Transferred from Siena College, 2.



ANTHONY K. CAFARELLI Mining
"Tony" Raton, N. M.
Cooney Mining Club, 1, 2, 3, 4; 49'ers Comm., 3, 4; St. Pat's Comm. 3; Jr.-Sr. Prom Comm. 3; Softball, 1, 2, 3, 4; Track 2, 3, 4; Basketball, 1, 2, 3, 4; Football, 4.

OWEN H. CARNEAL Geology
"Cornmeal" Warrenton, Va.
Class Pres., 3; Photo. Club, 1, 2, 3, 4; Rifle Club, 1, 2, 3, 4; Petrol. Club, 4; Porphyry Staff, 3, 4; 49'ers Comm., 4; St. Pat's Comm., 3; Sports 2, 3, 4.

WALLACE CLARK Geology
"Wally" Springfield, Mass.
Rifle Club, Sec.-Treas., 1, 2, 3, Pres., 4; Gold Pan Staff, 4; Chorus, 3, 4; Softball, 3, Track 2, Lapidary Club, Vice-Pres. 2.

COLGATE CRAIG Mining
"Chips" Peekskill, New York
Cooney Mining Club, 1, Sec.-Treas., 2, 3, Sec.-Treas. 4; Photo. Club 1, 2, 3, Pres. 4; Rifle Club, 2, 3, Vice-Pres., 4; Porphyry, 2, 4; Jr.-Sr. Prom. Comm., 3; Softball 1, 2, 3, 4; Track, 1, 2; Football, 4.



RAYMOND EUGENE DAWSON Geology
"Gene" Estancia, N. M.
Photo Club, 1, 4; Petroleum Club 4; Porphyry Editor, 4; St. Pat's Comm., 3; Jr.-Sr. Prom Comm., 3; Softball, 1, 3, 4; Track, 1; Basketball, 1, 3.



JAMES DEATHERAGE Mining
"Jim" Faucett, Mo.
Class Pres., 1; Student Council, 2, Pres., 4; Cooney Mining Club, 1, 2, 3, 4; Rifle Club, 1, 2, 3, 4; Softball, 1, 2, 3, 4; Table Tennis, 3.

H. MORRIS EILAND Chemistry
"Mo" Socorro, N. M.
49'ers Comm. 4; Entered from U. N. M., 3.



CHARLES FAIL Metallurgy
"Charlie" Grand Saline, Tex.
Student Council, 2, 3, 4; 49'ers Comm. 4; Entered
from Tyler Jr. Col.

HAROLD E. GIBBS Mining
"Uncle Fud" Socorro, N. M.
Porphyry, 1; Entered from North Carolina State.



MERTON J. GROGIN Geology
"Uncertain Merton" Bronx, N. Y.
Cooney Mining Club, 4; Basketball, 3; Swimming,
3; Football, 4; Handball, 3; Entered from C. C.
N. Y.

THOMAS S. HARPER Mining
"Harp" Chicago, Ill.
Cooney Mining Club, 1, 2, 3; Vice-Pres., 4;
Rifle Club, 1, 2; Lapidary Club, 2; Softball, 2,
3, 4.

LORIN L. HAWES Chemistry
"Len" Carlsbad, N. M.
Class Sec.-Treas., 1, Student Council, 3; Photog-
raphy Club Vice-Pres. 1, 2; Porphyry, 2; Chorus,
3, 4; Model U. N. Rep., 3, 4.



ROBERT L. HILL Min. & Geol.
Los Angeles, Cal.
Cooney Mining Club 3, 4; Photo. Club 1; Rifle
Club 1; 49'ers Comm., 4; Football 4. Entered
from Compton College 1.

DAVID F. LLERAS Mining
Matahambre, Cuba
Cooney Mining Club 2; Basketball 2; Volleyball
1. Entered from Colorado School of Mines 2.



WALTER S. MARTIN Mining
Juneau, Alaska
Cooney Mining Club 2, 3, 4.



GERALD MCGINTY Petr.
L. I. City, N. Y.
Cooney Mining Club 1; Photo. Club 1; Petr. Club
2, 3; Gold Pan 2; Softball 1, 2, 3, 4; Track 2;
Basketball 1, 2, 3, 4; Volleyball 1, 2, 3, 4;
Swimming 2; Football 4.

PHILIP MOREY Mining
Santa Cruz, Calif.
Cooney Mining Club 3, 4; Gold Pan 3; 49'ers
Comm. 4; Softball 2, 3, 4; Basketball 4; Volley-
ball 4. Entered from Missouri School of Mines, 2.





STEPHEN J. NAMETH Mining
"Steve" Phil., Pa.
Class Sec.-Treas., 1, 2; Rifle Club, 3, 4; Cooney
Mining Club, 1, 2, 3, 4.

JERRY D. NEIL Petroleum
Terre Haute, Ind.
Petroleum Club, 1, 2, 3, Pres., 4; 49'ers Comm.,
4; Chorus, 1, 2, 3, 4; Softball, 1, 2, 3, 4; Basket-
ball, 1, 2, 3, 4; Volleyball, 1, 2, 3, 4; Golf 4-
Badminton, 2, 3, 4; Table Tennis, 2, 3, 4.



EUGENE O' CONNOR Metallurgy
"Gene" Syracuse, N. Y.
Rifle Club, 1, 2, 4; Entered from Michigan Col-
lege of Mining and Technology.

FREDERICK R. PARKER Mathematics
"Fred" Williamson, W. Va.
Class Treas., 2; Vice-Pres., 3, 4; Petroleum Club
Treas., 1; St. Pat's, 3; Softball, 1, 2, 3, 4; Basket-
ball, 1, 2, 3, 4; Volleyball, 1, 2, 3, 4.

JOHN L. PRESTON Metallurgy
Santa Monica, Calif.
Tennis, 4; Golf, 4; Entered from Santa Monica
City College.



CECIL RAY, JR. Petroleum
"Sundown" Lovington, N. M.
Class Pres., 2; Student Council Rep. 3; Petroleum
Club, Pres., 1, 2; Board of Directors, 3; Sec., 4;
Gold Pan 2, 3; St. Pat's Comm., 2; Chorus, 2;
Softball 1, 2, 3, 4; Track, 3; Basketball, 1, 2, 3, 4;
Volleyball, 2, 3, 4; Tennis, 2; Football, 4.

PAUL A. REESE Mining
New Holland, Pa.
Cooney Mining Club, 3, 4; Volleyball 3, 4; Golf,
4; Entered from Penn State College.



HARLAN N. RHODES Petroleum
"Dusty" Sweetwater, Texas
Class Pres., 4; Cooney Mining Club, 2, 3; Pe-
troleum Club, Pres., 2, 3, Vice-Pres., 4; 49'ers
Comm., 4.



FELIX ROSSI-GUERRERO Petroleum
"Jimmie" Buenos Aires, Arg.
Petroleum Club, 4; Gold Pan, 2, 3; Softball, 2,
3, 4; Tennis, 2, 3, 4; Swimming, 2, 3, 4; Bad-
minton, 2, 3, 4; Table Tennis, 2, 3, 4; Entered
from Stevens Institute of Technology.

OSCAR RUBIO Metallurgy
Tunja, Colombia
Photography Club, 2; Gold Pan, 2, 3, 4, Por-
phyry, 2, 3, 4; Tennis, 1; Chess Club, 2, 4;
Entered from Universidad Nacional.



WILLIAM SAYER Mining
"Tiger" Bayard, N. M.
Cooney Mining Club, 2, 4; Rifle Club, 4; Porphyry, 3, 4; St. Pat's Comm., 4; Chorus, 3; Softball, 3, 4; Basketball 3, 4; Volleyball, 3, 4; Football, 4; Entered from New Mexico Western.

HUBERT SCHICKEL Mining
"Schick" Ithaca, N. Y.
Cooney Mining Club, 3, 4; Track, 3; Basketball 3, 4; Volleyball, 3, 4; Swimming, 3; Football, 4; Entered from St. Boneventure.



JOHN A. STANLEY Metallurgy
Worcester, Mass.
Cooney Mining Club, 2, 3, 4; Gold Pan 3; Porphyry, 3; 49'ers Comm., 3; Jr.-Sr., Comm., 3; Chorus, 3, 4; Track, 2, 3, 4; Volleyball, 1, 2, 3, 4; Tennis, 2, 3; Swimming, 4; Football, 2, 3, 4; Entered from Rensaellaer Poly, 1.

FRANK W. STEDMAN Geology
Tyringham, Mass.
Photography Club, 3, 4; Petroleum Club, 2, 3; Gold Pan, 2; Jr.-Sr., Prom. Comm., 3; Track 2, 3, 4; Volleyball, 3, 4; Golf, 4; Archery, 3; Wrestling, Weight Lifting.

GUSTAV A. SWANQUIST Mining
"Gus" San Miguel, El Salvador
Basketball, 2, 3, 4; Volleyball, 2, 3, 4; Entered from Colorado University Extension Center, 2.



JAMES M. THERIAC Petroleum
"Jim" Hobbs, N. M.
Student Council, 4; Petroleum Club, 1, 2, 4, Board of Directors, 3; Porphyry, Asst. Ed., 3; 49'ers Comm., 4; St. Pat 3; Jr.-Sr., Prom. Comm., 3; Chorus, 4; Softball, 1, 2, 3, 4; Basketball 1, 2, 3, 4; Volleyball 1, 2, 3, 4; Tennis, 2; Swimming, 2; Golf, 4; Football 4; Table Tennis, 2.

ROBERTO TORRES Metallurgy
Tunja, Columbia



PAUL A. WEYLER Mining
"Pablo" Fierro, N. M.
Cooney Mining Club, 3, Pres., 4; Class Sec.-Treas. 3, 4; Porphyry, Bus. Manager, 4; Jr.-Sr., Prom. Committee, 3; Softball, 1, 2, 3, 4; Track, 3; Basketball, 1, 2, 3, 4; Volleyball, 1, 2, 3, 4; Tennis, 2; Swimming, 1, 3; Football, 4; Badminton, 2, 3, 4; Intramural Athletic Council 2, 3, 4.



THERON YOUNG Physics
"Pat" Metaline Falls, Wash.
Class Sec., 3; 49'ers Comm., 4; Track, 4; Football 4; Phys. Club, 3, 4; Entered from South Dakota School of Mines.





ABQQ BEAUTIFICATION SOCIETY HANDIWORK
OR, WHAT HAPPENED TO THE "U" DURING STATE FAIR?



THERIAC'S LAB

. . . . AND HOMEWORK





RICHARD C. ANDERSON Geophysics
 "Dick" Socorro, N. M.
 Class Sec.-Treas., 1, Pres. of Grad Students; Student Council, 1; Cooney Mining Club, 1, 2, 3, 4; 49'ers Comm., 3, 4; Softball 3, 4; Basketball 2, 3, 4; Tennis, 2, 3, 4.

RICHARD J. BERKLEY Geophysics
 "Dick" Marshalltown, Iowa
 Petroleum, 1; Softball, 1; Basketball, 1; Volleyball, 1; Football, 1; Physics Club, 1; Entered from Grinnell College.



FENG-KENG CHANG Geophysics
 "Frank" Cha-tuo, China
 Chorus, 1; Swimming, 1; Entered from National Hunan University.



TOM TSE-PU CHEN Adv. Mining
 Taipei, Formosa
 Volleyball, 1.



DEAN JOHNSON Geophysics
 Brawley, Calif.
 Entered from University of Nevada.

JOHN B. JOHNSON, JR. Geophysics
 Dayton, Ohio
 Entered from Cornell University.

ROBERT M. PARKER Geophysics
 "Mark" Portales, N. M.
 Entered from Eastern New Mexico U.



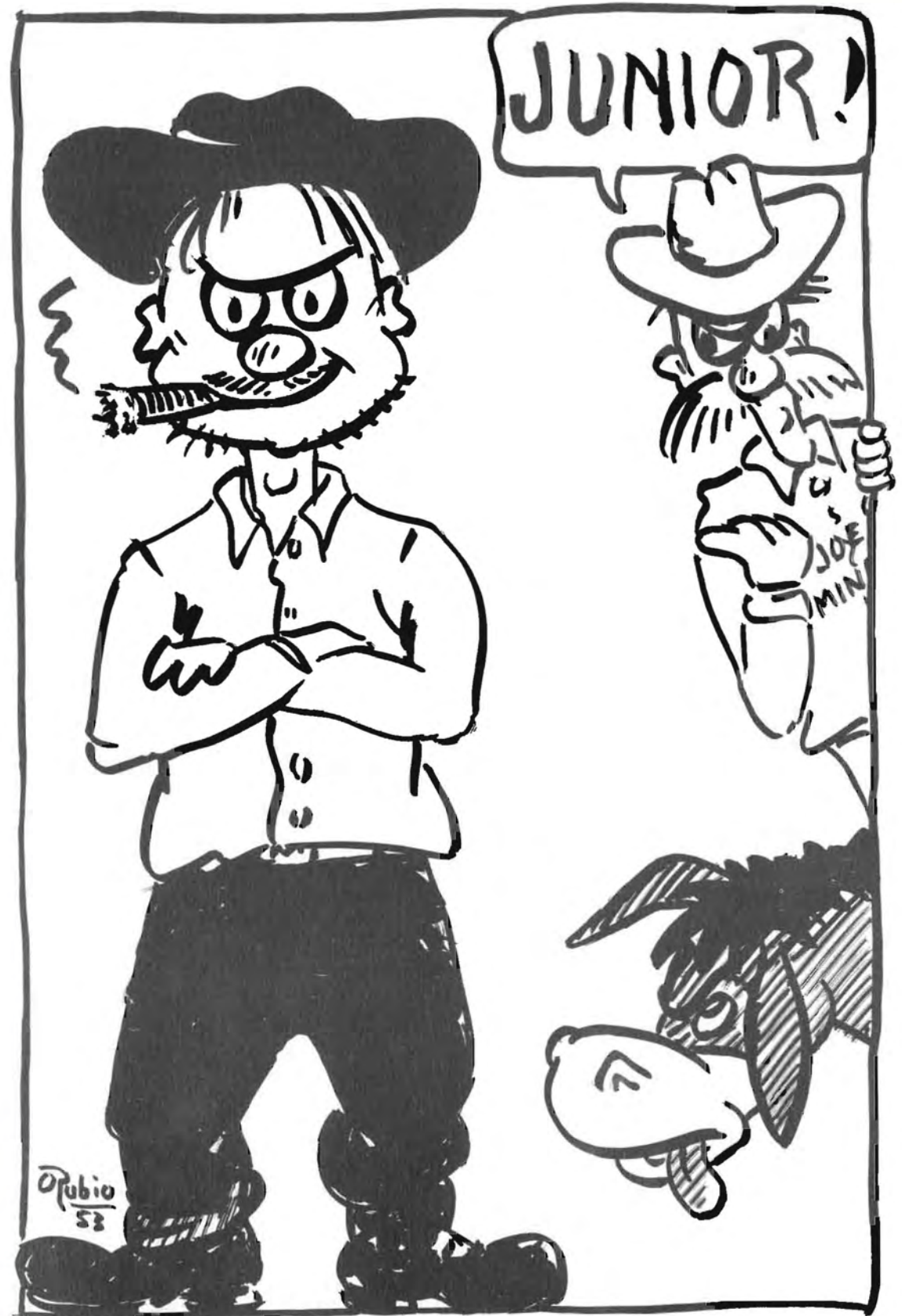
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ROBERT E. SYKES Geophysics
 "Buster" Long Beach, Calif.
 Student Council Rep., 5; Photography Club, 3, 4, 5; 49'ers Comm., 4; Porphyry 5; St. Pat's Comm., 2; Jr.-Sr., Prom. Comm., 3; Basketball, 3, 4; Football, 5; Lapidary Club, 2, 3; Entered from Cal. Tech.

MATHIAS J. WALTERS Geology
 "Matt" Hays, Kans.
 Entered from St. Joseph's College.





"Pinochle, anyone?"

Lucian Catanzaro, Ronald Molik,
Scottie Baum



"Fourteen miles to the Capital."

Jim Halley, John Smith,
Gene Caldwell.



"What lousy coffee!"

Jimmie Kershner, Stephen
VonFay, Jimmie Everheart.

"I'm going to quit after this one."

Bruce DeBrine, Dave Vigil,
William Bishop.



"Quarter on the next hole."

Perry Turner, Sam Bradley,
Tom Voorhees.



"Indium Hunters"

Dave McCartney, Bento
Ribeiro, Paul Lechuga

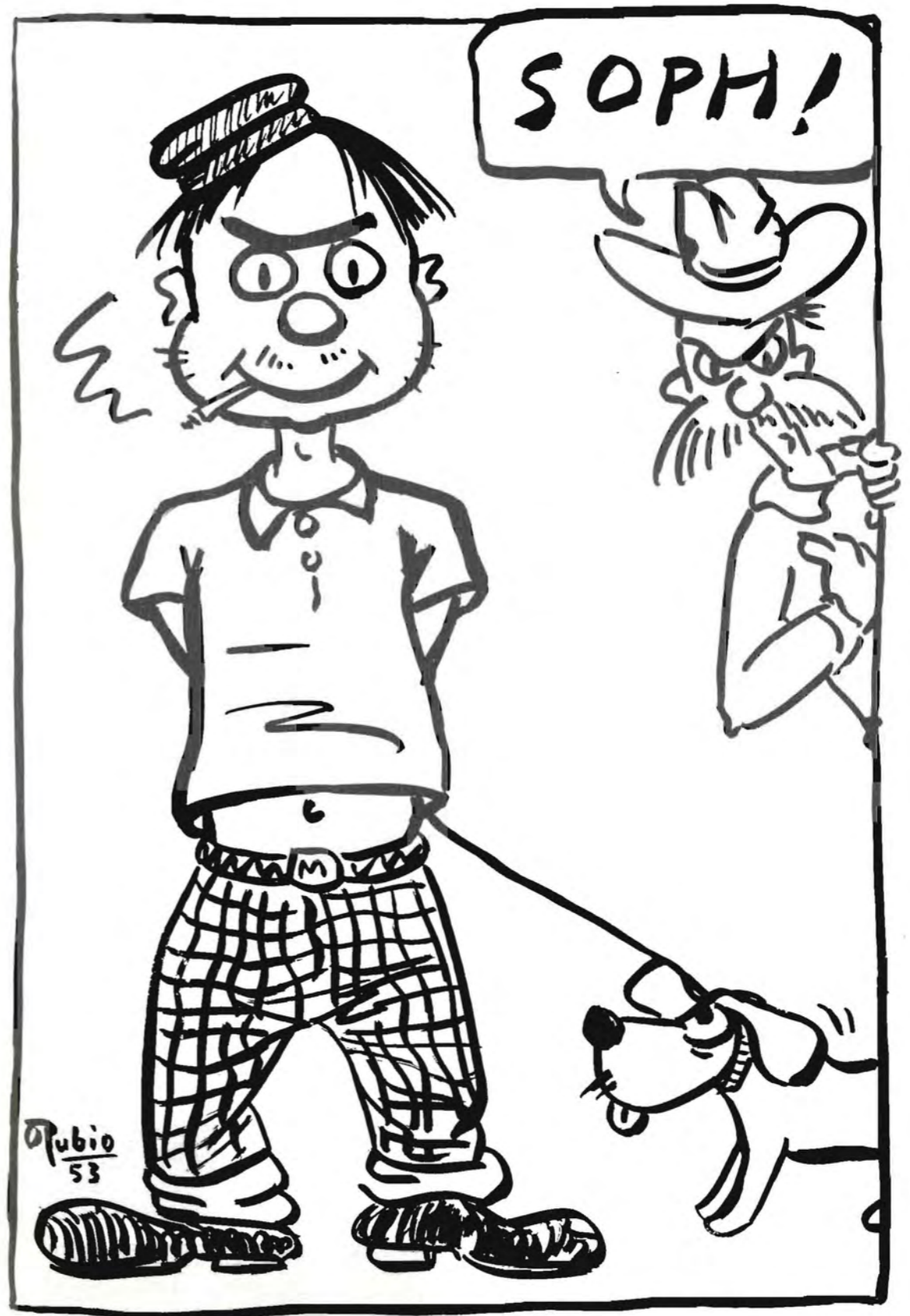




"Should I push him?"

"Woody" Heiss, Tom Neal

"Cramming for Finals."



"Dad gave my dog away."

Don Johnson, Sid Kirschner,
Larry Lewis, Ron Anderson.



"Waiting for a bus?"

Ralph DeSantis, Gene Mauldin,
Henri Dole, Cleo Corley.



"We use Ipana because . . ."

Bob Derrick, Jerry Detterick,
Bob Sharp, Jerry Tannich.

"Distinguished men smoke
the 'hemp.' "

Mingo LeMone, Hankie Koppel,
Carl Dagostino, John Lane.



"That joke stinks, West."

Francis West, Neal King,
Pete Wilshusen



"Let's Tippo it up!"

Art Lockwood, Primo Padilla,
Jimmy Morgan.



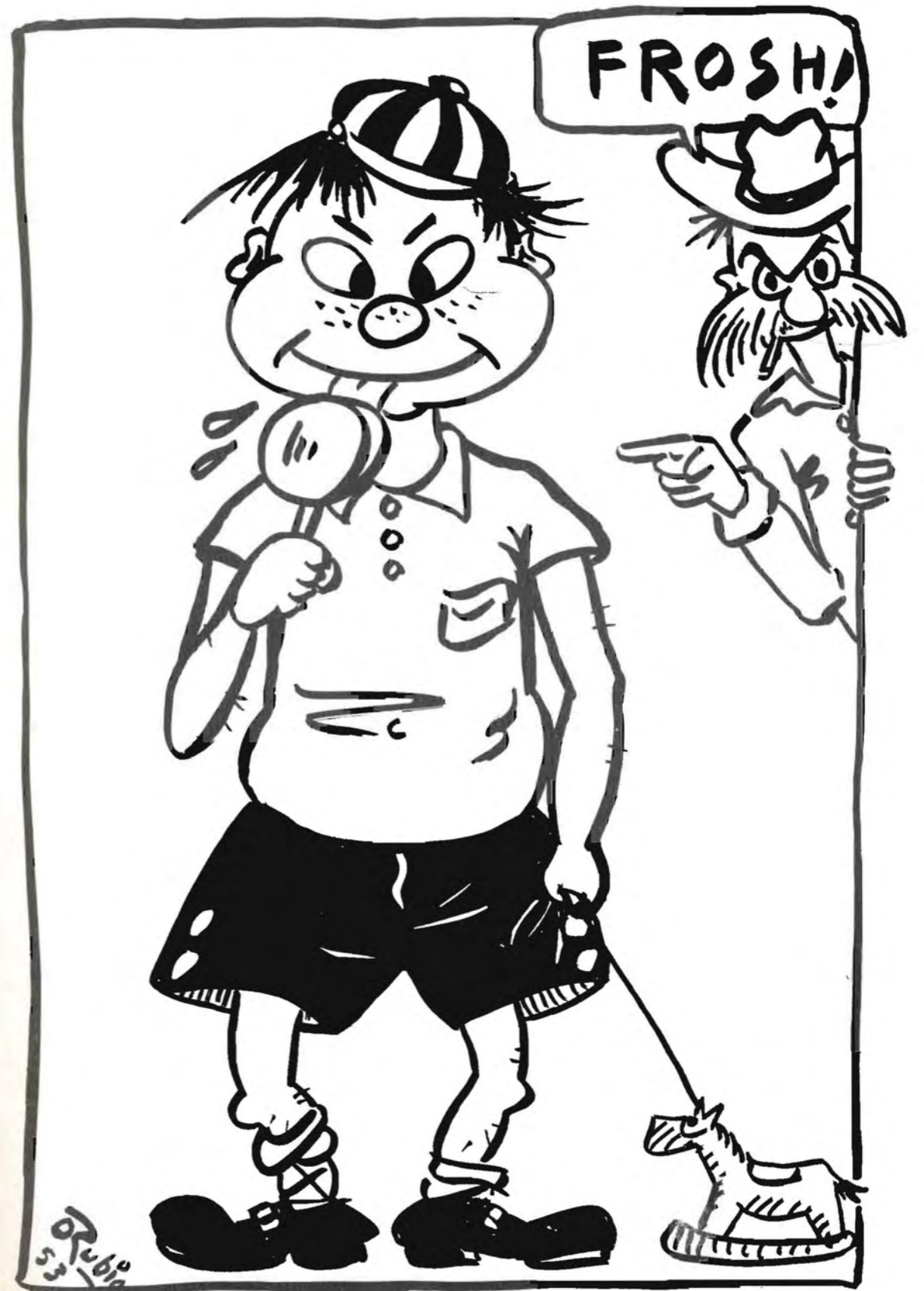
"Frogmen"



"Jim"



"On your mark . . .
Get set
Go!"





PLATTER PARTY AT DRISCOLL

Duane Bonner
Isabel Wengert

Dick Hebert
Mrs. Margarite Hoskins



BULL SESSION

Duane Williams
Byron, "Stride", Nixon

Leroy Sandfer
Jim Silvey



FIVE BALL IN THE SIDE POCKET

Ralph Lopez

George Schepcoff

Jeannie Coleman



AFTER-DINNER MUSIC

Lucio Quinones
Stuart Johnson

Lucy Anne Pino
Willys Keith

Justene Johnston
 Lloyd "Honey" Wright
 Georgia Fuentes
 Charles Dustin



STEPPING OUT



"FEARLESS FOUR"

Virgil Babcock
 Lowell Ridge
 John Roth
 Mike Higgins

Clarence "Poner" Ray
 (stooping)
 M. "Sheik" Abdulhadi
 N. F. "Pogo", Dennis
 Frank "Headwind" Parker



How come "Sheik" gets
 all the mail?



Phil McCollom
 Stan, "the man" McKee
 unknown barfly
 Dick "Comb" Brooks

"SKOAL"

(or week end in El Paso)

Don Nelson
Wayne Perkins
Herb Pinney
Clyde Reese
Lee McLean

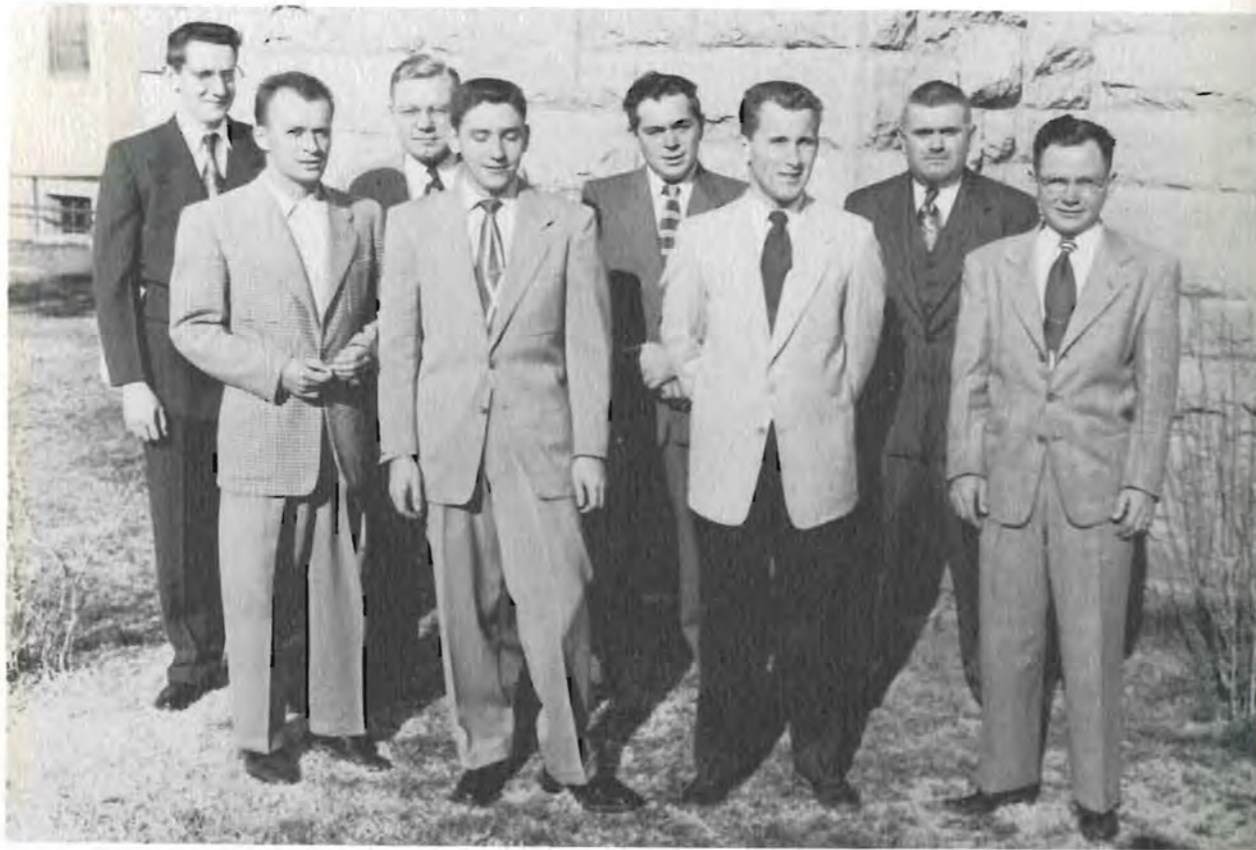


Front Row:
Willys Keith
Georgia Fuentes

Back Row:
Jeannie Coleman
Isabel Wengert
Lucy Anne Pino
Justene Johnston



STUDENT COUNCIL



Back row, left to right:

LEE A. McLEAN, STUART JOHNSON, Freshman representatives;
 JAMES HALLEY, Junior representative; JAMES DEATHERAGE,
 President.

Front row, left to right:

BRUCE DE BRINE, Vice-President; CARL DAGOSTINO, Sophomore
 representative; DONALD JOHNSON, Secretary-Treasurer; ROBERT
 SYKES, Graduate representative.

Not Shown: JAMES THERIAC, Senior representative.



PORPHYRY EDITORIAL STAFF

Standing:

PAUL WEYLER, Business Manager
 BILL BISHOP, Ass't Editor and Photographer

Seated:

GENE DAWSON, Editor
 OSCAR RUBIO, Artist



PORPHYRY STAFF

Left to right:

ISABEL WENGERT, GENE DAWSON, OSCAR RUBIO, PAUL
 WEYLER, WILLYS JEAN KEITH, LUCY PINO, BRUCE DE BRINE,
 GEORGIA FUENTES, JEANNIE COLEMAN, BILL BISHOP.



GOLD PAN EDITORIAL STAFF

Standing:

FRANCIS G. WEST, Business Manager

Seated:

RONALD V. ANDERSON, Ass't. Editor
VICTOR E. PADILLA, Editor



GOLD PAN STAFF

Left to right, standing:

BILL BISHOP, WILLYS JEAN KEITH, LUCY PINO, WALLACE CLARK, PHIL McCOLLOM, LARRY LEWIS.

Seated:

VICTOR PADILLA



INTRAMURAL COUNCIL

Front row, left to right:

Richard Brooks, Lloyd Wright, Fresh. Reps.; Steve Reynolds, Research Rep.; Bruce DeBrine, Junior Rep.; Larry Lewis, Soph. Rep.;

Back row, left to right:

Clay Smith, Faculty Rep.; Jim Delamater, Phys. Ed. Director; Paul Weyler, Jim Deatherage, Senior Reps.



COONEY MINING CLUB



Back row, left to right:

RICHARD BROOKS, PETER WILSHUSEN, ELWOOD HEISS, WILLIAM SAYER,
FRANK PARKER, PHILIP MOREY, ANTHONY CAFARELLI, A. F. LOCKWOOD,
LUCIAN CATANZARO, SAM BRADLEY

2nd row, left to right:

HENRI DOLE, ROBERT HILL, WILLOW BURAND, COLGATE CRAIG, WALTER
MARTIN.

Front row, left to right:

G. U. GREENE, WILLIAM LONG, STEPHEN NAMETH, PAUL WEYLER

Back row, left to right:

WILLIAM LONG, Sponsor;
PAUL WEYLER, President;
COLGATE CRAIG, Secretary-Treasurer;
WALTER MARTIN, Vice-President;

PETROLEUM CLUB



Back row, left to right:

JOHN ROTH, STUART JOHNSON, DUANE BONNER, JAMES SILVEY, CECIL
RAY.

Front row, left to right:

BILL BISHOP, JERRY NEIL, DUTCH RHODES, OWEN CARNEAL, JIM THERIAC,
SCOTT BAUM.

CLUB OFFICERS

JERRY NEIL, President
DUTCH RHODES, Vice-President
CECIL RAY, Secretary
SCOTT BAUM, Treasurer



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Front row, left to right:
HERBERT J. LONGLEY, ROBERT M. PARKER, RICHARD C. ANDERSON, DEAN JOHNSON, THERON YOUNG
Back row, left to right:
MARVIN WILKENING, ROBERT E. SYKES, WILLIAM HUME, RICHARD BERKLEY,

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Front row, left to right:
PETER WILSHUSEN, THOMAS NEAL
Back row, left to right:
JAMES DEATHERAGE, HOWARD SYLVESTER, WALLACE CLARK



LAPIDARY CLUB

Left to right:
HUGH REESE, DON NELSON, JIM SILVEY, FRANCIS WEST, ROBERT SYKES, HERB PINNEY, VICTOR PADILLA



PHOTOGRAPHY CLUB

Left to right:
BILL BISHOP, JEANNIE COLEMAN, ROBERT HILL, COLGATE CRAIG, GENE DAWSON.

Dames.....



Left to right:
OFFICERS
 SHIRLEY SMITH, Reporter
 KATHY McCARTNEY, Vice-President
 GEORGIA ANDERSON, President
 DORIS HALLEY, Secretary-Treasurer



Left to Right:
 DORIS HALLEY, FRANCES HARPER, ANN HUME, SALLIE SMITH, MILDRED O'CONNOR, ANN RAMSEY, DOROTHY LONG, BETTY THOMPSON, FLORENCE SAYER, IDA DAWSON, DOROTHY NAMETH.

..... Club



Back row, left to right:
 FRANCES HARPER, LOIS STUBBS, KATHY McCARTNEY, MARILYN HILL,
 JOCELYN CORLEY, KATHRYN BEJNAR.

Front row, left to right:
 VIRGINIA HARPER, GEORGIA ANDERSON, JACQUE WORKMAN, LOUISE REESE, HELEN CRAWFORD, EVELYN REESE, BETTY RHODES, EDITH EILAND.



**WIVES OF GRADUATING SENIORS
 RECEIVE P. H. T.* DEGREE**

*Pushed hubby through.

Socorro Institute Chorus

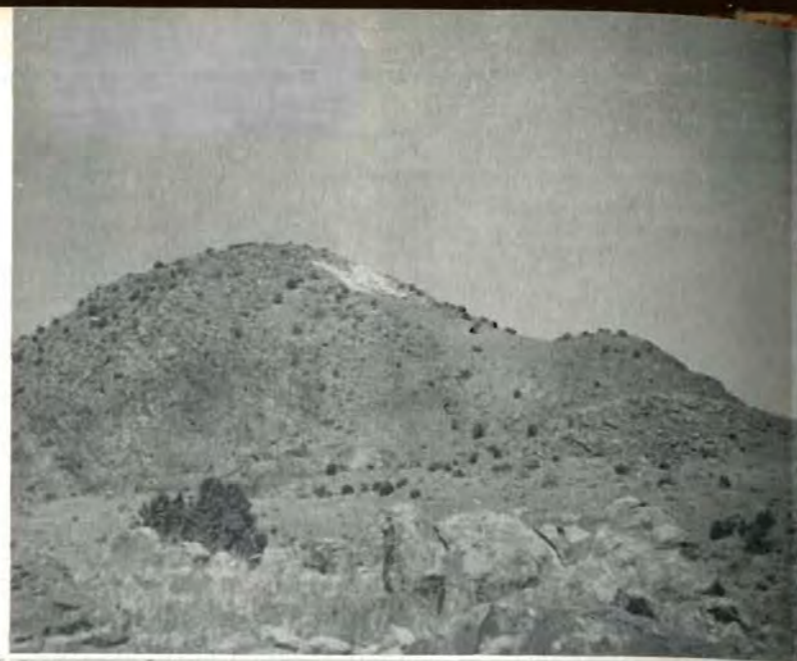


Left to right:

- Front Row:* Justene Johnston, Beryl Fay, Mary Bobb, Keiko Tateoka, Marian Phillips, Jay Schuffe, Marguerita Hoskins, Millie O'Connor, Margaret Winkler, Lova Kempton, Ann Hume.
- Second Row:* Georgia Fuentes, Kay McCartney, Betty Hardin, Sarah Fraser, Betty Gordon, Joan Aikon, Sybil Hutten, Tanis Linford, Helen Valentine, Elizabeth Money Penny, Hope Dillon.
- Third Row:* Frank Parker, Sam Bradley, Richard Hebert, Jerry Neil, Hugh Fraser, Bill Morrow, Don Robb, Willys Jean Keith, Nancy Archer, Mary Ella Johnson, Lorin Hawes, Hart Winkler.
- Fourth Row:* Jerry Tannich, Henry Jicha, Tom Neal, Paul Hahn, Wally Clark, Owen Carneal, Bob Darrick, Don Manheimer, Charles Valentine, James Theriac.

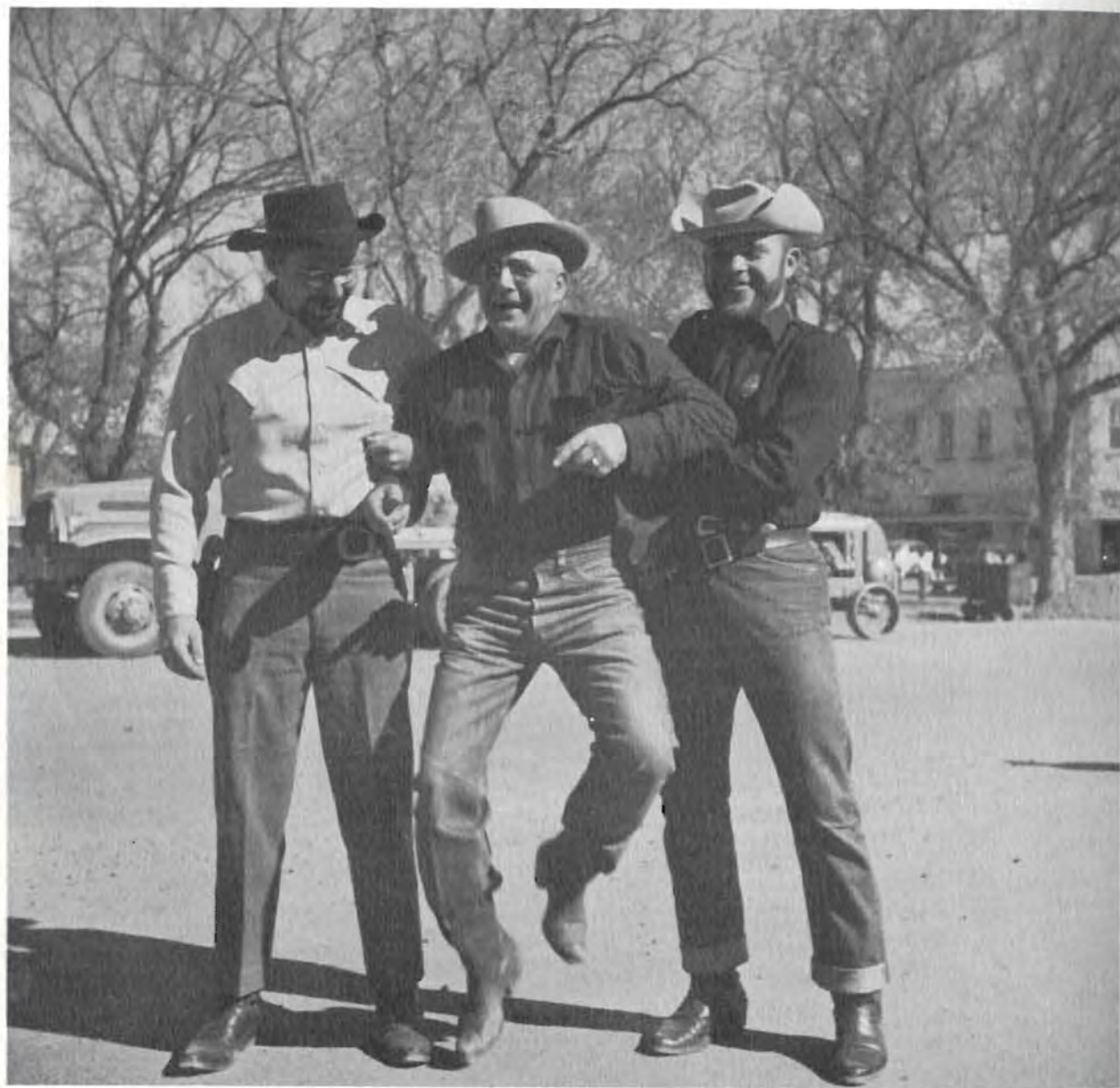


"M" Day



Oct. 6, 1952





'49ers



1952



SAME
OLD
STORY...



MAN
LOVES
HORSE...



DAME
BUTTS
IN!









Christmas

Dance



ST. PAT'S CELEBRATION



ST. PAT'S COURT

1953



AL HAMILTON'S ORCHESTRA



DANCING IN THE DARK
(NEARLY)



ST. PAT READS THE CREED OF ENGINEERS



VERY RARE FOSSIL



THE DANCE



SORE FEET?



Toasting St. Pat



Good ain't it?

AROUND
THE
CAMPUS



IDYLLIC



FOOLISHNESS



CONSULTATION



UNDERGROUND

DIRT FARMERS





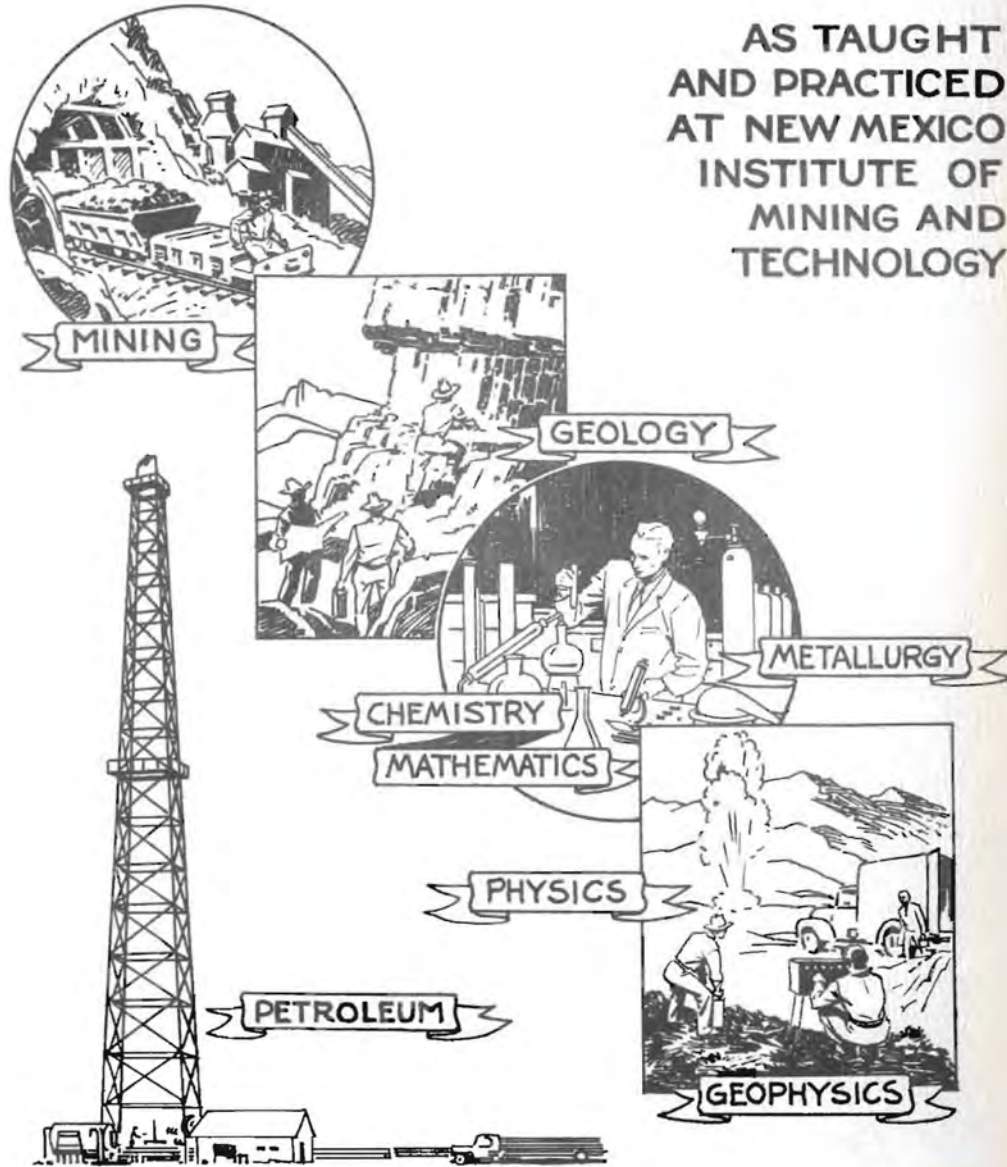
Golf

Course



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AIMED AT TOMORROW—shown above is guided missile taking off from White Sands—New Mexico's natural 140,000 acre proving ground for rockets and jets.

"IRONING" ON THE RANGE—a healthy climate means healthy cattle. This strong, fat steer about to be branded is typical of many thousands raised yearly on New Mexico's grazing lands.



"SOURDOUGH" 1953—he's a modern prospector looking for uranium ore. There's plenty of hidden wealth in mineral deposits still awaiting discovery beneath New Mexico's vast ranges.

THE "GALLOWES" . . . in mining vocabulary refers to a mine shaft headframe, such as this one, pictured below, located at the modern U. S. Potash Mine near Carlsbad.



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Reg. U. S. Pat. Off.

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