

1942

1942 Flowsheet

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FLOW SHEET

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1942

TEXAS MINES '42

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O W S H E E T

Published by Student Publications, Incorporated
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MARSHALL WILLIS - - - - - Editor
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TO MACK SAXON

who for fourteen years has guided the athletic program of the college . . . who, in a large way, is responsible for Kidd Field and Holliday Hall . . . who has built the Muckers from junior college rank to an A-1 college team . . . and who has won the friendship of all his associates the 1942 Flowsheet is respectfully dedicated.

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In Memoriam

•

J. W. KIDD

1880 - 1941

Dean of Engineering

1914 - 1941

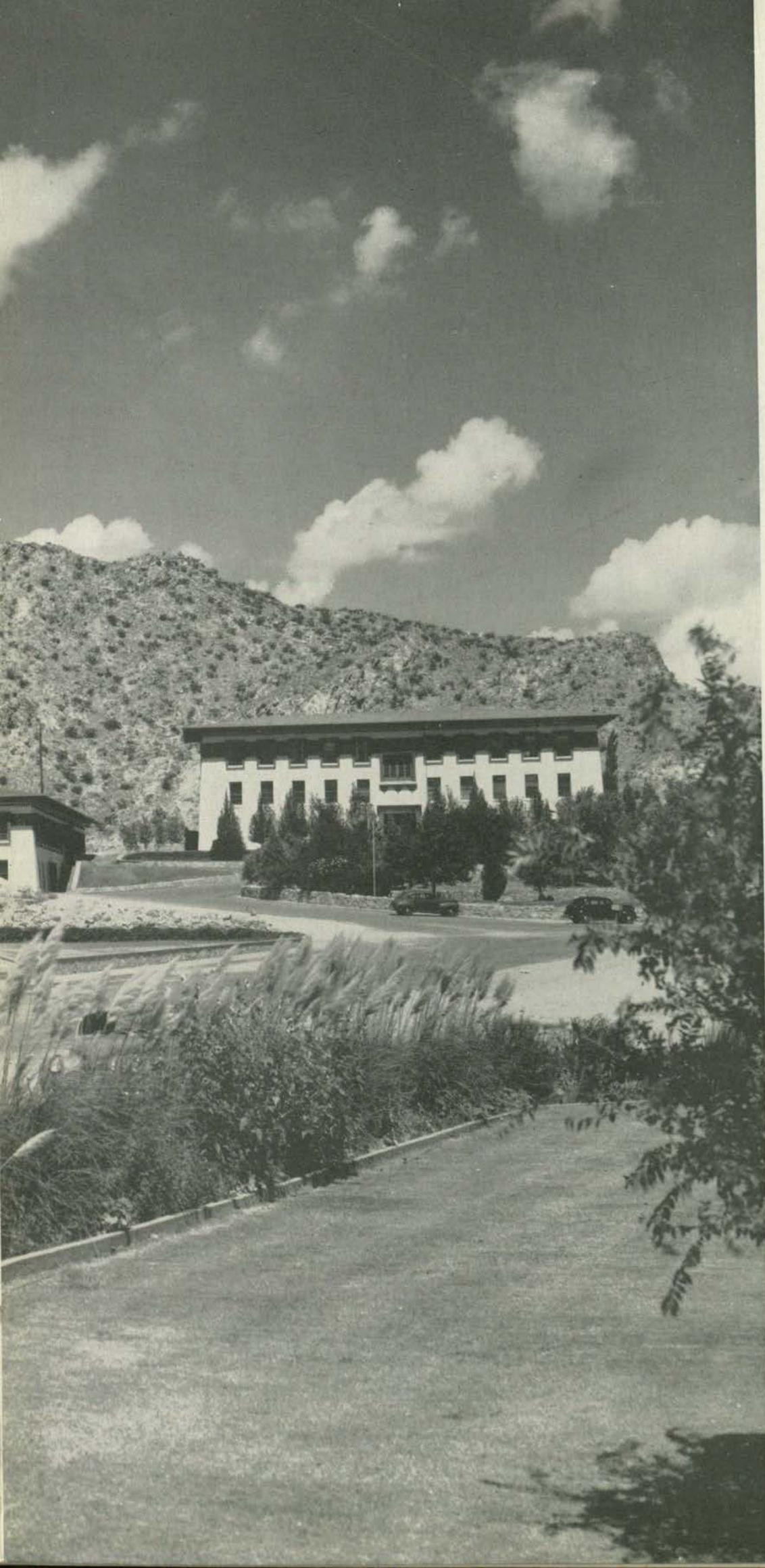


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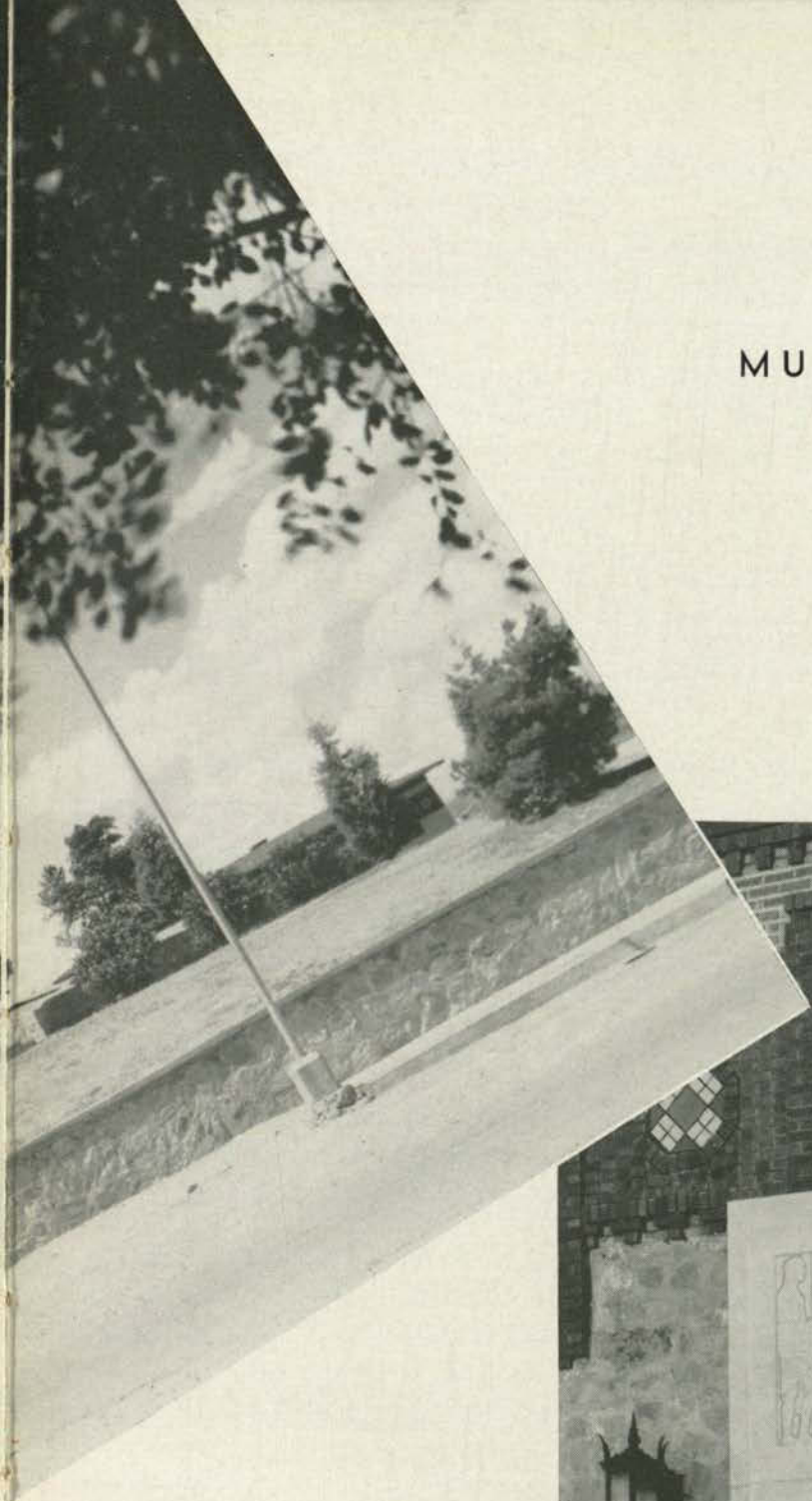




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Faculty



DR. D. M. WIGGINS, President



MR. C. A. PUCKETT, Dean of Arts and Sciences, and MISS MARGARET NEELY, Secretary to the Faculty.



MR. E. M. THOMAS, Acting Dean of Engineering, and student secretary, MISS ADA MAE BLACK.



Mr. Polk checks Thesaurus . . . Mr. Strain and Dr. Langston relax, grin during registration . . . Mrs. Thomson, Mrs. Heiser and Mrs. Nealon enter into brief chat with student at loan desk as Bud Lassiter grasps broom in background . . . Mr. Barnes views campus from in front of Main . . . Mr. Morris, Dr. Mers, and Dr. Berkman enter into discussion at Registrar's office . . . Dr. Quinn walks to library to return armload of books . . . Dr. Hargraves stands watch at entrance to Administration building during registration . . . Mr. Campbell and Mr. Johnson wait for Dr. Wiggins . . . Mrs. Reynolds turns on charm at Tri-Delt rush party . . . Dr. Knapp leaves library building.



ON THESE PAGES

Thomas G. Barnes, Instructor in Mathematics.
 Anton H. Berkman, Professor of Biological Sciences.
 Charles C. Campbell, Instructor in Engineering.
 Mrs. Marjorie Heiser, Assistant Librarian.
 Herbert Walter Hargraves, Assistant Professor of Economics.
 Glen R. Johnson, Assistant Professor of Music.
 E. J. Knapp, Professor of Mathematics and Physics.
 Beach Langston, Assistant Professor of English.
 Robert G. Mers, Instructor in Chemistry.
 Thomas E. Morris, Professor of Economics and Business Administration.
 Mrs. Elizabeth Nealon, Reference Librarian.
 Baxter Polk, Librarian.
 H. E. Quinn, Professor of Geology.
 Mrs. Bertha Reynolds, Instructor in Education.
 William S. Strain, Curator of Museum.
 Mrs. Nell K. Thomson, Loan Assistant in Library.



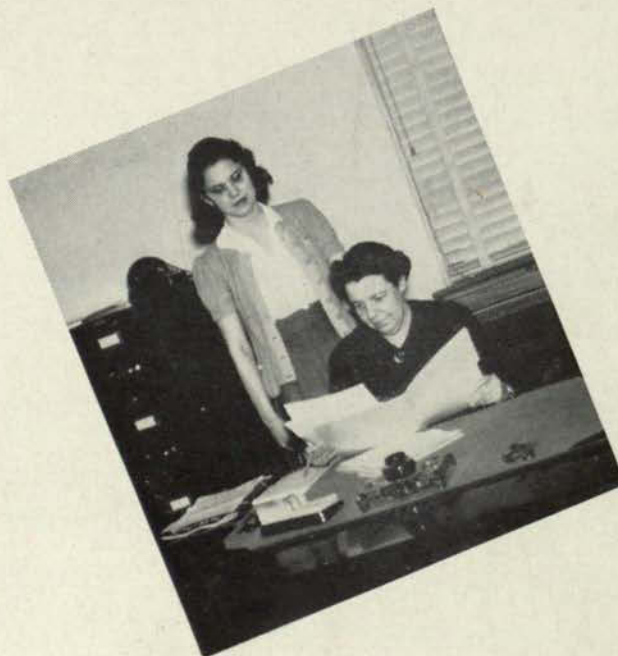


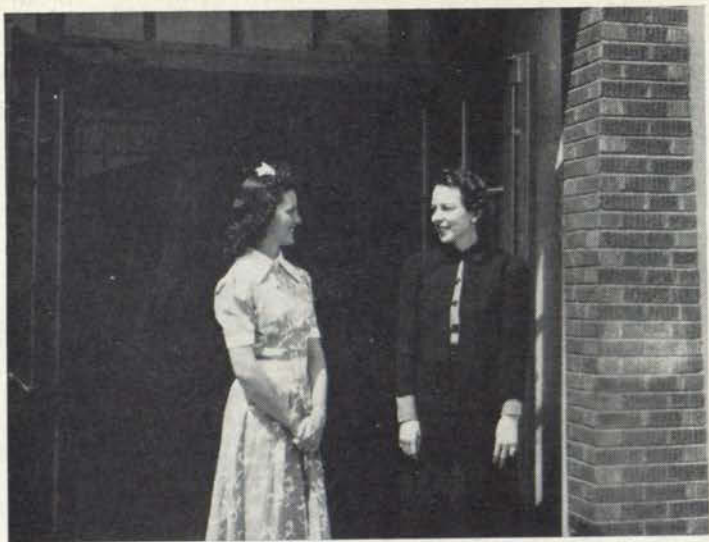
Mr. Pennington receives registration fees . . . Dr. McCuskey pauses for campus chat . . . Dr. Strickland peruses mail in coop . . . Mrs. Jerrell and Mrs. Hatchett prepare financial papers . . . Mr. Hancock checks temperature of solution . . . Mr. Haney and Miss Thedford examine enrollment reports . . . Stanley Wright and Mr. Hemmle relax, grin by library . . . Dr. Camp downs noon-day refresher . . . Misses Job, Griffin and Arnold prepare class schedules . . . Mrs. Barrett looks on as Mrs. Stevens proof-reads long-session catalogue.



ON THESE PAGES...

LuVENIA ARNOLD, Office of Registrar
 MRS. FRED BARRETT, Office of Business Manager
 LEON CAMP, Instructor in Mathematics
 ANNIE MARIE GRIFFIN, Office of Registrar
 JOHN T. HANEY, Registrar
 MRS. ISABEL HATCHETT, Assistant Bookkeeper
 and Voucher Clerk
 GENE HEMMLE, Instructor in Music
 JESSE HANCOCK, Instructor in Chemistry
 MRS. MAURINE JERRELL, Assistant Business
 Manager
 FRANCES JOB, Office of Registrar
 DOROTHY McCUSKEY, Associate Professor of
 Education
 MARSHALL PENNINGTON, Business Manager
 MRS. FRANCES STEVENS, Secretary to the
 President
 REX WALLACE STRICKLAND, Associate Professor
 of History





Rosemary Johnson and Dr. Ponsford emerge from Kelly . . . Dr. Gregory is startled by flash-bulb at Zeta luncheon . . . Dr. Graham inspects equipment in Metallurgy Building . . . Mr. Smith dines with Zetas . . . Mrs. Kane leaves Women's Building . . . Miss Kirkpatrick pauses in front of Benedict Hall . . . Arnim Polster and Dr. Zimmerman relax on stage at assembly . . . Mrs. Resley stops to talk by entrance to Main . . . Bervette Williams and Mrs. Fineau head receiving line at Independent tea . . . Mr. Saxon solves wire-puzzle . . . Miss Wise and Dan Leininger talk things over on Museum steps . . . Miss Deathe and Kay Collins rest in lounge at Benedict Hall . . . Miss Liles poses for picture before going to class in Chemistry Lecture Hall.



ON THESE PAGES

Helen Deathe, Director of Dormitories.
 Mrs. Lena Eldridge, Assistant Professor of Modern Languages.
 Mrs. I. K. Fineau, Instructor in Modern Languages.
 John F. Graham, Professor of Mining and Metallurgy.
 Gladys Gregory, Associate Professor of Government.
 Zazle Kirkpatrick, Resident Nurse.
 Mrs. Julia I. Kane, Instructor in Physical Education.
 Bulah Liles, Instructor in Mathematics.
 Pearl Ponsford, Instructor in English.
 Mrs. Louise Resley, Instructor in Mathematics.
 Mack Saxon, Associate Professor of Physical Education and Director of Athletics.
 Mac F. Smith, Assistant Professor of Economics and Business Administration.
 Vera Wise, Assistant Professor of Design and Interior Decorating.
 Mrs. Isabella Zimmerman, Associate Professor of English.





Dr. Bachmann discusses class schedule with Elvera Hayter . . . Dr. Knox stops to chat with unidentified visitor . . . Mrs. Ball and Mrs. Heath confer with Virginia Decker at registration . . . Mr. Harmsworth and Dr. Porter get together by Ad Building . . . Mr. Moore and Mr. Phillips work hard on grade-day . . . Mr. Decker grades papers . . . Dr. Schwid poses for Flowsheet camera . . . Mr. Gross plugs away outlining book . . . John Hawkins and Mr. Moses absorb January sun . . . Dr. Nelson and Mr. Lake work out difficulties during registration.



ON THESE PAGES . . .

F. W. BACHMANN, Professor of Modern Languages
 MRS. MYRTLE BALL, Instructor in Public Speaking
 FLOYD DECKER, Assistant Professor of Engineering
 MILTON GROSS, Instructor in Journalism
 HARRY HARMSWORTH, Assistant Professor of Sociology
 MRS. MAURINE HEATH, Instructor in Public Speaking
 WALTER KNOX, Professor of Physical Education
 W. W. LAKE, Professor of Chemistry
 ROSS MOORE, Instructor in Physical Education
 LEON DENNY MOSES, Assistant Professor of English
 L. A. NELSON, Associate Professor of Geology
 HARRY PHILLIPS, Instructor in Physical Education
 EUGENE O. PORTER, Assistant Professor of History
 NATHAN SCHWID, Associate Professor of Engineering
 and Mathematics





Dr. Roth lectures to Psychology class . . . Rosemary Walker waits for Dr. Hunt to check social calendar to find open date for Zeta function . . . Miss Egg looks up from preparing lecture . . . Dr. Olmsted grins at quip from student in Spanish class . . . Mr. Ball ponders answer to question . . . Dr. Sonnichsen listens to student in English Novel class . . . Dr. Jenness checks freshman physical examination . . . Mr. Curtice and Mr. Williams prepare athletic publicity in uproar of Publications-Athletics office . . . Tom Devlin and Mr. James prepare to leave office after grading papers . . . Dr. Waller reads term theme . . . Mr. Avrett looks solemn at Phi Kappa Tau banquet . . . Mr. Durkee studies new Physics text.



ON THESE PAGES

W. R. Avrett, Assistant Professor of Modern Languages.

W. H. Ball, Instructor in Chemistry.

Jack Curtice, Professor of Physical Education.

P. W. Durkee, Associate Professor of Physics.

Norma Egg, Assistant Professor of English.

A. W. Hunt, Director of Student Activities and Associate Professor of Education.

J. H. James, Instructor in English.

Dr. Burt Franklin Jenness, Health Officer and Assistant Professor of Biological Sciences.

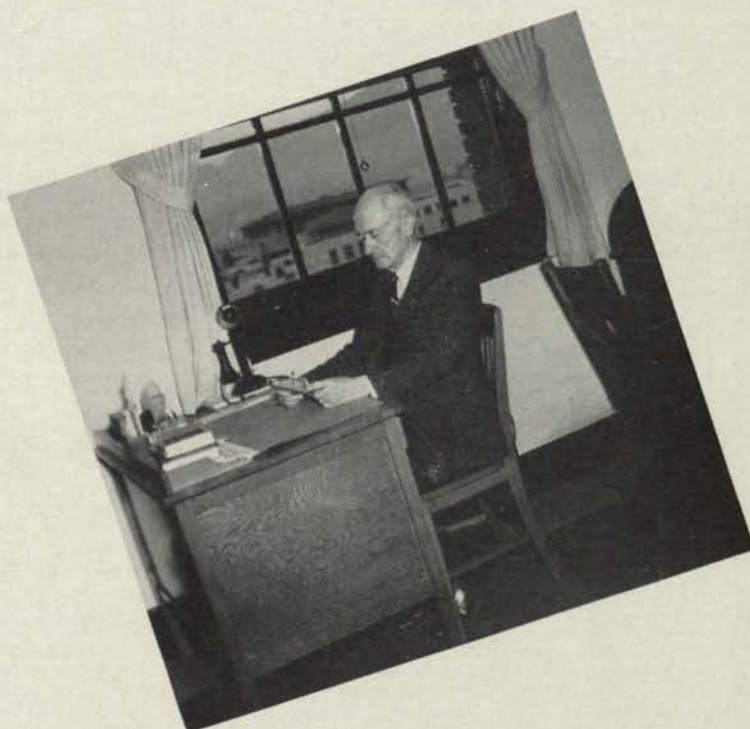
Richard Olmsted, Assistant Professor of Modern Languages.

Judson F. Williams, Director of Publicity and Psychology.

Charles L. Sonnichsen, Professor of English.

J. L. Waller, Professor of History.

Judson F. Williams, Director of Publicity and Assistant Professor of Journalism.



Student Body

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EL PASO, TEXAS



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STUDENT ASSOCIATION

Student Association officers and council members spent a great deal of time in some very hot water this year. Something was wrong at the college. Just what, no one knew, but they all blamed it on the council. The lack of unity, the lack of school spirit, the shortage of S. A. funds, the resignation of several faculty members, the war, the draft, poor grades, and the San Francisco Earthquake were all the fault of the council some would have it.

Eventually, in order to end the criticism and to prevent future occurrence of the dissent which was everywhere on the campus, the council sponsored "Unity Week" and appointed the Student Association Advisory Board to recommend needed reforms. "Unity Week" was a week long series of picnics, contests, carnivals, pep meetings, broadcasts, concerts, and dances. At the conclusion of the six-day riot, the campus was generally too tired to criticize, or perhaps the week had unified the student body somewhat, and criticism died down. The Student Association Advisory Committee drew up a list of fourteen changes in the Student Association set-up which were thought necessary. The recommendations died somewhere between the committee and the council, and so no major changes were made, although they were much needed.

The council really did a good job, but worked under the watchful eye of a political group which was eager to cause dissatisfaction for political reasons. Every-day errors, made by past councils as well as the 1941 council, grew under the manipulations of this group to such an extent that errors in matters over which the council had no jurisdiction were blamed on the council. In January and February, the council faced a number of holidays and necessarily curtailed the quantity of Student Association dances which were given. This brought hot criticism. In January, no snow fell at Cloudcroft or Ruidoso, and the Snow Fiesta was necessarily canceled. Campus politicians blamed the council; failed to explain how seventeen students were supposed to control the weather.

True, the council slipped up, but it always managed to correct its own errors. "M" Day found the Student Association largely unprepared, but the efforts of engineering representatives headed by George Williams saved the day, and painted the "M." A shortage in the general fund caused by expenditures for lavish decorations at dances was met by the careful budgeting of Treasurer Sonny Stevens and the work of Sydney Levenson in promoting the All-Mines Carnival. On the whole, the council deserves credit for the work it did this year. Certainly no council ever before worked with a student body which was split into political factions, disinterested groups, and constant objectors. Unnoticed by critics of the council were publication of the Freshman Greeter and the Student Directory on time, the huge success of homecoming, the improved arrangements at Student Association functions, and a marked increase of effort and interest in student government by the council members over and above that shown by previous councils.

Seated: Lewis Garbrecht, Ibby Whitaker, George Williams, Peggy Thurston, Hosea Warren, Mary Jackson, Sydney Levenson, Barbara Saffold, Fred Rister, Joe Rosenwasser, Marshall Willis. Standing: Rosemary Walker, Arnim Polster. Not shown: Lois Gilland, Carlton Stevens.



SENIORS



DICK PITTS, President

JANE DUNCAN

Education

Delta Delta Delta, Alpha Psi Omega,
Junior Favorite, Forensic, College Players.

JACK HUNT

Business

Kappa Sigma Kappa, Alpha Chi, Pres.
Alpha Psi Omega, Pres. College Players,
Forensic, Academic Council, Student
Council, Who's Who, I. R. C., B. A.
Lab Instructor.

BETH BOLAND

History

Delta Delta Delta, Gold Diggers, New-
man Club.

HAZEL ANN MANKER

History

Delta Delta Delta, Gold Diggers.

RICHARD PITTS

Metallurgy

Pres. Senior Class, Who's Who, Sigma
Gamma Epsilon, Scientific Club, Mining
Club, College Players, Varsity Singers,
Student Association Advisory Board,
A. I. M. E.

WILMA MEYER

Journalism

Zeta Tau Alpha, Gold Diggers, Band
Sweetheart, Beauty, Panhellenic, Who's
Who.



Typography class hard at work under
eye of Mr. Gross.



PEGGY MARSTON

English

Pres. Independent Women, Band, Varsity
Singers, Drum Corps.

JOAQUIN MENDOZA

Mining

Scientific Club, Mining Club.

JANE DOWNEY

Business

Gold Diggers, Co-ed League, Co-ed
Association.

NELLIE HANSON

History

Pres. Zeta Tau Alpha, Gold Diggers,
Alpha Chi, Panhellenic.

JOHN HARSHBARGER

Mining

Alpha Phi Omega, Scientific Club, Pres.
Junior Class, Sigma Gamma Epsilon,
Football letterman, Interfraternity Coun-
cil.

IBBY WHITAKER

English

Zeta Tau Alpha, Gold Diggers, Sopho-
more Favorite, Student Council, College
Players, Forensic, Beauty.





STANLEY WRIGHT

Music Theory
Kappa Sigma Kappa, Pres. Band, Business Manager Varsitians, Who's Who, Men of Mines, Varsity Singers.

MARY BROWN

English
College Players, "Stage Door."

TOMMY ADKINS

Business
Kappa Sigma Kappa, Pres. Baptist Student Union, Football, Track.



HERBERT TOONE

Mining
Alpha Phi Omega, Sigma Gamma Epsilon, Scientific Club, Mining Club, A. I. M. E.

ARNIM POLSTER

History
Kappa Sigma Kappa, Pres. S. A., Pres. Forensic, Pres. Varsity Singers, Pres. Pre-Law, Pres. SWSGA, Men of Mines, Who's Who, Interfraternity Council, College Players.

BETTY SUE LANIER

History
Delta Delta Delta, Gold Diggers, Co-ed Council.



Gold-Diggers march in Armistice Day parade.



FRANCISCO ALDERETE

Mining
Scientific Club, Mining Club, Latin-American Club, A. I. M. E.

ALFRED VALENTINO

Mining
Scientific Club, A. I. M. E., Mining Club.

SYDNEY LEVENSON

Biological Sciences
Pres. Pre-Med, Student Council, Men of Mines, Who's Who, Alpha Chi, Biology Lab Assistant, Chairman Dance Committee, Business Manager Flowsheet.

MARY LILLIAN REID

Education
Co-ed League, Alpha Chi, Alpha Psi Omega, Forensic, College Players, I. R. C., A. C. E.

ROSEMARY WALKER

History
Zeta Tau Alpha, Vice-Pres. S. A., Editor Student Handbook, Who's Who, Newman Club, Gold Diggers, A. C. E., Vice-Pres. Junior Class, Academic Council.

BETTY BARBARA LONG

Education
Chi Omega, Editor Prospector, Pres. Press Club, Who's Who, Publications Board, Academic Council, College Players, S. A. Advisory Board.



MARY LOU NORTH

Business

Zeta Tau Alpha, Alpha Chi, Varsity Singers, Managing Editor Flowsheet, Chairman Dance Committee, Girls Trio, Gold Diggers, Student Religious Forum.

CARLTON E. STEVENS, JR.

Business

Pres. Kappa Sigma Kappa, S. A. Treasurer, Varsity Singers, Chm. Dance Committee, Publications Board, College Players, Bugle Corps, Class Editor Flowsheet.

PHYLLIS HALE

Spanish

Kappa Alpha Theta, Alpha Chi, College Players, Forensic, Sigma Delta Pi, Co-ed League.

NELL McCUTCHAN

English

Delta Delta Delta, Alpha Psi Omega, College Players, Forensic.

MARSHALL WILLIS

Business

Pres. Kappa Sigma Kappa, Pres. Interfraternity Council, Editor Flowsheet, Pres. Student Religious Forum, Alpha Chi, Student Council, Who's Who, Men of Mines, Varsity Singers, Forensic.

MARJORIE THURSTON

Business

Pres. Delta Delta Delta, Pres. Co-ed Association, Pres. Panhellenic, Alpha Chi, Who's Who, Round Table, Sun Princess, Sigma Delta Pi, Drum Corps.

Gold Diggers form
pick and shovel

PEGGY LOU GRIFFIN

Business

Delta Delta Delta, Gold Diggers.

GENE ROBINSON

Business

Kappa Sigma Kappa, Prospector, Orange Shirts, Flowsheet.

LELAROY WILLIAMS

Public School Music

Pres. Alpha Chi, A. C. E., Varsity Singers, Band, Independent Women.

MRS. SUE JEAN McCLAIN

Spanish

Chi Omega, Alpha Chi, Flowsheet, Sigma Delta Pi, College Players, Panhellenic, Forensic, Co-ed Council, I. R. C.

WALLACE BLACK

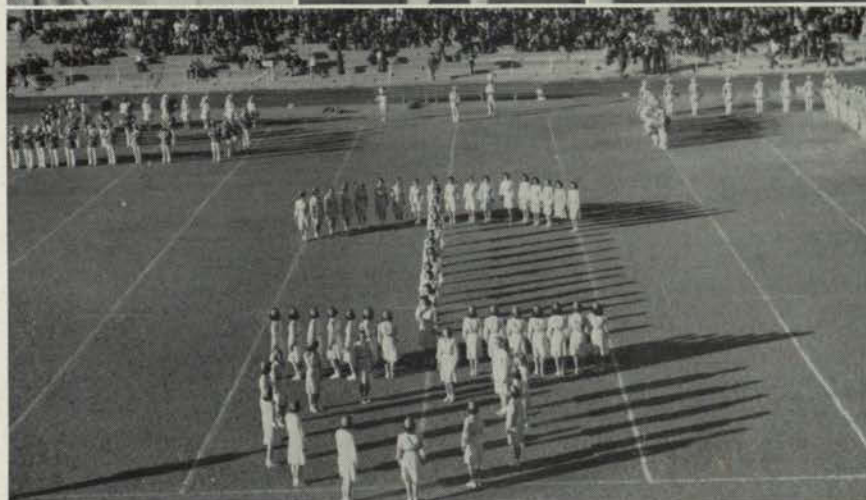
History

Pres. Kappa Delta Pi, Alpha Chi, Varsity Singers, I. R. C., Independent Men, Student Religious Forum, Forensic.

LYDIA CHAPMAN

Business

Pres. Co-ed League, Gold Diggers, Co-ed Council, Alpha Chi, Round Table.





CHARLEE HENDRICKS

History

Zeta Tau Alpha, Gold Diggers, Varsity Singers, Co-ed Association.

EFFIE SOUCEK

Education

Independent Women, A. C. E.

TOM HOPE

Business

Pres. Phi Kappa Tau, Pres. T. I. P. A., Interfraternity Council, Homecoming Chairman, Forensic, Men of Mines, Who's Who, Press Club, Managing Editor Flowsheet, I. R. C., B. S. U., Pres. Camera Club.



JOHN PRICE

Mining

Newman Club, Scientific Club, Mining Club, A. I. M. E.

MARGARITA GARCIA-NUÑEZ

Biology

Independents, Pre-Med.

BEATRICE KOBOLD

Business

Independent Women, Co-ed Association



Dr. Berkeman supervises Zoology Lab



ENRIQUE ESCUDERO

Mining

Pres. Scientific Club, Who's Who, Men of Mines, Treasurer Student Association, A. I. M. E., Sigma Gamma Epsilon, Publications Board.

RUTH ANN KENNEDY

Journalism

Delta Delta Delta, Co-ed Association, Feature Editor Flowsheet, Prospector staff, Student Council, Gold Diggers, Press Club, Panhellenic, Academic Council.

BOB HAVINS

Mining

Alpha Phi Omega, Scientific Club, Mining Club, A. I. M. E.



JANE GIBSON

English

Delta Delta Delta, Gold Diggers, Yell Leader, Varsity Singers, Student Council, Beauty, Co-ed Association.

MRS. JEAN CALVERT

English

Delta Delta Delta, Alpha Psi Omega, College Players, Forensic, Gold Diggers.

ADA McDONNELL

Business

Delta Delta Delta, Gold Diggers, Who's Who, All-Mines Favorite, Flowsheet Favorite, Vice-Pres. Student Association, Co-ed Council, Forensic, Prospector, Student Council.

MRS. CONCHA MORALES
Business

HENRY HESTER
Business
Pi Kappa Alpha

ANNE PAGE
History
Independent Women, Student Religious
Forum, Co-ed Association.

DICK MOORE
History

BOB RICE
Geology
Kappa Sigma Kappa, Alpha Chi, Sigma
Gamma Epsilon, Basketball Letterman,
Track, College Players, Prospector.

AMELIA MORTON
English
Editor Prospector, Tennis Champion,
Who's Who, Pres. Press Club, Treasurer
T. I. P. A., College Players, Co-ed
League, Round Table.

Mr. Decker discusses problem with
drawing students.

JESUS FRANCO
Mining
Scientific Club, A. I. M. E.

JUANITA HENDON
Mathematics
Varsity Show, Band, A. C. E., College
Players, Co-ed Association.

IRENE PALM
Education
Pres. Chi Omega, Who's Who, Alpha
Chi, College Players, Forensic, Pan
Hellenic, Gold Diggers.

VICTOR COBO
Mining
Scientific Club, Mining Club, Latin-
American Club, Phi Beta Mex.

LOUIS CANTU
Mining
Scientific Club, A. I. M. E., Mining Club.

JACK KANNADY
Mining
Football, Sigma Gamma Epsilon.





LOUIS S. FLORES
Education
Tennis Team, Sigma Delta Pi.

LUCIA GARZA-PENA
Business
Varsity Singers, Sigma Delta Pi.

CHARLES ANTENE
Music
Varsitonians, Band, Varsity Singers.



ERLWOOD CLAUSEWITZ
Business

HELEN SWEENEY
English
Independent Women, A. C. E.

GEORGE WILLIAMS
Mining
Pres. Alpha Phi Omega, Alpha Chi,
Sigma Gamma Epsilon, Band, Scientific
Club, Student Council, Mining Club,
A. I. M. E.



College Players in "Stage Door."



CLARENCE OPPENHEIM
Business

BERTHA RODRIGUEZ
Education
Sigma Delta Pi, Alpha Chi, A. C. E.,
Press Club, Prospector, Independent
Women.

BYRON WILLIAMSON
Chemistry
Alpha Chi, Chemistry Lab Instructor,
Columbia Fellowship.



MARGARET CASTER
Business
Independent Women, Co-ed Association,
A. C. E.

TONY MORALES
Music Theory
Band

ELENA FERNANDEZ
Education
Pres. Sigma Delta Pi, Latin American
Club.

FRANCISCO CORDERO

Mining

Scientific Club, Mining Club, A. I. M. E.,
Sigma Gamma Epsilon

ERNESTO FERNANDEZ

Mining

Scientific Club, Sigma Gamma Epsilon,
A. I. M. E.

WINDSOR NORDIN

Business

Newman Club, B. A. Lab Assistant

NEWTON LASSITER

History

Kappa Sigma Kappa, Who's Who, All
Conference Basket Ball forward, Aca-
demic Council, Flowsheet, Basketball
Letterman, Pres. Junior Class, College
Players.

CHARLOTTE ADKINS

Business

Zeta Tau Alpha, Gold Diggers, Newman
Club, Co-ed Association, Stage Door,
Forensic.

CLOVIS BLALOCK

Mining

Alpha Phi Omega, Scientific Club,
Sigma Gamma Epsilon, Mining Club.

Speech Department Presents
"Spoonriver Anthology"

HARRY MILLER

Metallurgy

Alpha Phi Omega, Pres. Scientific Club,
Sigma Gamma Epsilon, A. I. M. E.,
Mining Club, Men of Mines, Student
Council.

HOSEA WARREN

Mining

Alpha Phi Omega, Scientific Club,
Sigma Gamma Epsilon, Student Council,
Mining Club, A. I. M. E.

MARY JANE HANNA

English

Alpha Chi, Scribblerus, B. S. U., A. A.
U. W. Scholarship.

RUTH LERNER

Mathematics

Independent Women, Alpha Chi, A. C.
E., Co-ed Association.

CECILIA NAPOLES

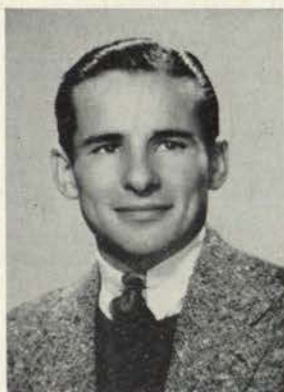
Modern Languages

Sigma Delta Pi, Independent Women,
Prospector, Press Club.

HECTOR SILVA

Spanish

Sigma Delta Pi.





LOIS GILLAND

Music

Pres. Delta Delta Delta, Alpha Chi, Who's Who, Varsity Singers, Student Council, Newman Club, Gold Diggers, Panhellenic, Girl's Trio, Assembly Chairman, Sun Princess, Flowsheet.

DICK MITHOFF

Business

Kappa Sigma Kappa, Assistant Editor Flowsheet, Drum Corps, I. R. C., Press Club, Academic Council, Student Religious Forum.

MARGARET WEST

English

Independent Women, Student Religious Forum, I. R. C., Co-ed Association, Library Staff.



BILL POPPELL

Biological Sciences

Kappa Sigma Kappa, Pre-Med, Band, Varsityians, Lab. Instructor Department of Biology, Camera Club, B. S. U.

JACKIE LONGUEMARE

French

Sigma Delta Pi, Newman Club, Alpha Chi, Cercle Francais.

ALFRED MEANS

Business

B. S. U., Senior Basketball team, Rodeo Club.



Taxi-Dance Stand at All-Mines' Carnival.



ROY SILVA

Mathematics

Sigma Delta Pi.

MARIAN SAFFOLD

Education

Pres. A. C. E., Newman Club, Round Table, Prospector, Press Club, Co-ed Association, Independent Women.

BERT MOORE

Metallurgy

Scientific Club, Mining Club, A. I. M. E.

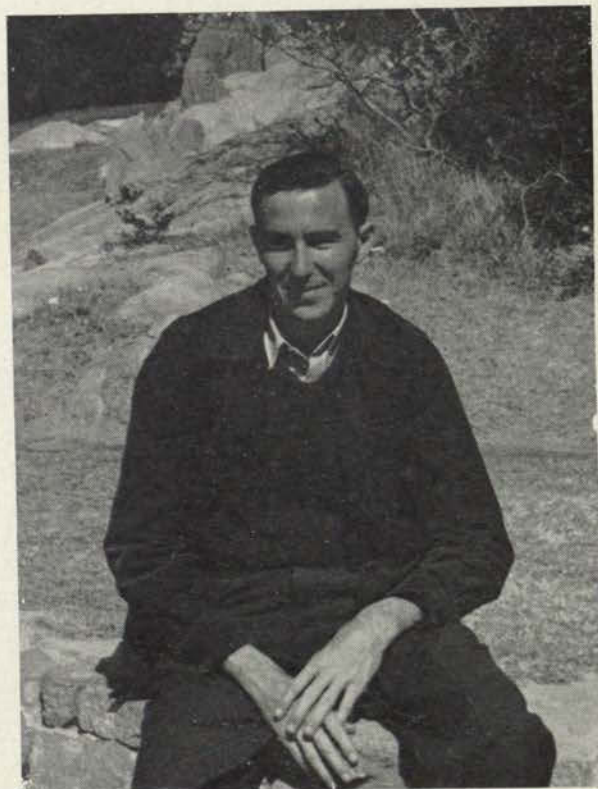


HUGH CARSON

Economics

Football Letterman, Director Intra-Murals, Senior Basketball team.

JUNIORS



BUD LASSITER, President



ELIZABETH TUCKER
MOLLY HIMEL
MRS. DOROTHY WILLIAMS
ALICE SPROUL



GLORIA MENA
MARIANNE KISSEL
GEORGE REYNOLDS
LORRAINE BONAGUIDI



MARJORIE TANNER
THERESA PEREZ
CHARLOTTE BOYKIN
BILL DOUGLAS



B. A.-Eco. 341 waits for Mr. Morris



ANNA MAE DAITO
JIMMY TOONE
BETTY ROBINSON
SUE ROWE



MARGO BURCHELL
BOB WALLER
MARY AGNES CONNALLY
WILLIAM FIGUEROA



MARY EDYTHE KERR
GLENN COOK
RUTH MISKIMINS
DOYLE CASEY

MARGARET WOODS
 BETTY LOU BRYAN
 EDD PAUL
 OPHELIA CHAPMAN



KATHRYN ALEXANDER
 DONALD JULIEN
 CONSTANCE HARRINGTON
 KATHLEEN OECHSNER



MARGARET DES SAULLES
 BETTY KENNEDY
 JEAN COOK
 JOANNA WOODROW



Miners loaf in coop



JANE RUDULPH
 BILL COLLINS
 PEARL DEHLINGER
 CAROL TILLERY



LOIS HUDSON
 VIRGINIA DECKER
 RITA DON
 BILLIE MARIE FOGLE



CHARLES BROCK
 TOMMY SAXON
 BARBARA CHANEY
 LESLIE COLEMAN





JOE ROSENWASSER
CAROLYN MAYFIELD
BOB SCHUMAKER
BETTY DYER



MILDRED RODRIGUEZ
OSCAR WARD
MURIEL PARKER
HARVEY HAUSMAN



MARJORIE MITHOFF
MRS. RUTH GERWELS
MARY JACKSON
NELL RODGERS



Independent Men's Booth
at All-Mines' Carnival



OLIVER WILLIAMS
LOIS VIRGINIA SHAW
HENRY LIDE
LILLIAN MOORE



BOB KERLEY
NEVA FRANCES HERRELL
DICK GERWELS

SOPHOMORES



ORRIS BARNER, President



MARDEE BELDING
JANE BOOKER
DORIS CLARK
HELEN EWING



BETTY JEAN WEST
SUSANNA SMALL
MARY VIRGINIA DAVIS
DAN BROWN



MARY FRANCES SADLER
NORMAN PRONGER
ETHEL WEISMAN
JOYCE STRINGER



Tri-Delts enjoy life at Gold Digger practice



ELVERA HAYTER
BOB CRUMP
CAROL STEWART
PEGGY McINTOSH



CARL OSTERTAG
MARY JANE PARK
MARIE STEVENS
MARY ALLEN



MARY JANE EDGE
MARY JANE CASON
MARGARET FRYER
CHARLES STEEN

PEGGY THURSTON
 HOWARD HALE
 ELLEN COBBS
 CORNELIA BYNUM



BETTY SEAWELL
 ADA MAE BLACK
 CLAUDE LAWRENCE
 MINNIE BRAEM



JO LYNN NEWLAND
 EDDIE CASNER
 REIDA ROBERTS
 LACE KITTERMAN



Miners return "Victory" Bell to Aggies.



FRANCIS BROADDUS
 MARY RHEINHEIMER
 ETHYL WEST
 MARY CAROL DOUGLASS



BERVETTE WILLIAMS
 CARLOS ALDERETE
 JEANETTE FRUIT
 MARIAN BAINBRIDGE



AILEEN MARSTON
 BETTY ANN TRACHT
 FLORENCE LEIBREICH
 BARBARA JONES





BETTY MARTIN
ELDRIDGE FLOURNOY
CLAIRE SCHUHMAN
ROBERT McCABE



MAURICE CHERNIN
ANN SEGULIA
JOE SEGULIA
RICHARD BISCHOFF



ARTHUR RABELL
ED NEUGEBAUER
SHIRLEY HUNTRESS
DICK WHITE



Independent Women give tea.



VIOLA MARY HADLOCK
AL HOWELL
LEWIS VAUGHAN
WALLACE SNELSON



BOB NEWMAN
JAY MacDONALD
DAVID WAGGONER
WILLIE JEWELL CAPPS



DICK HERR
ANN BURCHELL
CHARLES SHADLE
BOB TAPPAN

JOHN OWEN

MARY BARBARA CONNALLY

FRANK SMYTHE

MARIAN PONSFORD



DOROTHY KENNEDY

CHARLES MANKER

LENA ALLEN

EDDIE OLSEN



ORRIS BARNER

BRUCE BROOKS

CHARLES WEBER

DAVID CARSON



Dr. Knapp learns intricacies of fire-fighting.



BETTY BECKETT

BILL EDWARDS

PAT WADLEY

VICTOR NAVARRO



BERT ANDERSON

CHARLES COFFIN

ROBERT REID

BILL SWAN



DONALD RATHBUN

BERTHA KOORTZ

LOUIS MILLER



FRESHMEN



RODERICK FRAZIER, President

BARBARA SAFFOLD

ELIZABETH SMITH

DOLORES BRINKMANN

ANNA MARIE KELLEY



KY PUTNAM

BOBBIE COLLINSWORTH

ROSEMARY DOUGLAS

JACK COLEMAN



JEAN MILNER

PATTY SIVALIER

MARGARET RIORDEN

SUE LOMAX



Irene, Stan, and Marjorie take things easy.



BETTY MAXON

MARIETTA BICKEL

BILL HOOTEN

MARGARET ARRINGTON



JIMMIE BAKER

ROSE LONGNECKER

VICTOR ARMENDARIZ

HELEN GAULT



ANNE HARTWELL

CAROLYN HERRELL

EDYTHE GEORGE SNYDER

DOROTHY TEMPLER





LESLIE LEAVITT
JUNE DICKEY
FRANCIS YEARWOOD
JEAN NELSON



MOLLY BERNARD
JOAN COOK
PEYTON DEANE
BETTY HIXENBAUGH



CORRIE GADDY
JU-NAM CHEW
RALPH BRYSSON
HATTIE BELLE CALISCH



Independents at Chuck-Wagon Supper.



P. A. PENLEY
MARY ALICE MORKIN
ALFRED KERSEY
SAMMY RUTHERFORD



LENA RUTH COLE
JEANNE ALLSMAN
HOWARD PENLEY
BETTY GRAHAM



DOROTHY JEAN HENNING
EDD KNOBLAUCH
JOY GALLAGHER
JACK MELTON

BETTY WING

TOM DEVLIN

CAROLYN CLEMENTS

GRACIE MARY PRIEST



RAY ATKINSON

DOROTHY WALKER

PEGGY HANHRAHAN

KATIE SUE FOGLE



ERWIN BOHMFALK

MARY BRUCE

BETTY RUTH JOHNSTONE

BARBARA GARDINER



Sun Princess Duncan, Sun Princess Gilland,
Sun Queen Semple, and Sun Princess Blalock
pose at Sun Bowl Game.



TOM HOLLOWAY

RUTH MANN

KELLEY HUNT

BERT HEIL



RALPH STEINMANN

JACK McKENNEY

FRANK FUENTES

IMOGENE PAUL



HENRIETTA ROSEN

MARIANNA TROWELL

JEAN THURBER

LEROY COTTERELL





JOHN HOOVER
ROSEMARY JOHNSON
VIRGINIA FRAZIER
COLLEEN HODGES



IMOGENE MOORE
CHARLES GRAVES
JOYCE TAPPER
LEWIS BURLESON



JUNE SMITH
MOLLIE GOSSETT
JOHN BURLESON
LUCILE McHARGUE



Miners shoot-the-bull on coop lawn.



BILL BATTLE
CAROLYN LEE
FRANK AKERS
MARY MAVEETY



MARIE HARBAY
BILL BROWN
LOUISE Mc CLAIN
ROSALEEN MALOOLY



MARY ALICE REAVIS
KITTIE TAYLOR
FRED RISTER
FLORA BALL

BILL LYON

MARGERY SAUER

ERNEST LARA

RACHEL GADDY



POLLY HALL

JACKIE BURNETT

DIXIE BOLING

RICHARD TIERNAN



F. A. WERNER

BETTY ANN FORD

PAUL RUSH

RITA TIERNAN



Miners Broadcast on Radio Day



BYRON STENIS

FRED SITTON

CHARLES LEWIS

DORIS FEINBERG



MARTHA HARRELL

MILDRED PERRIN



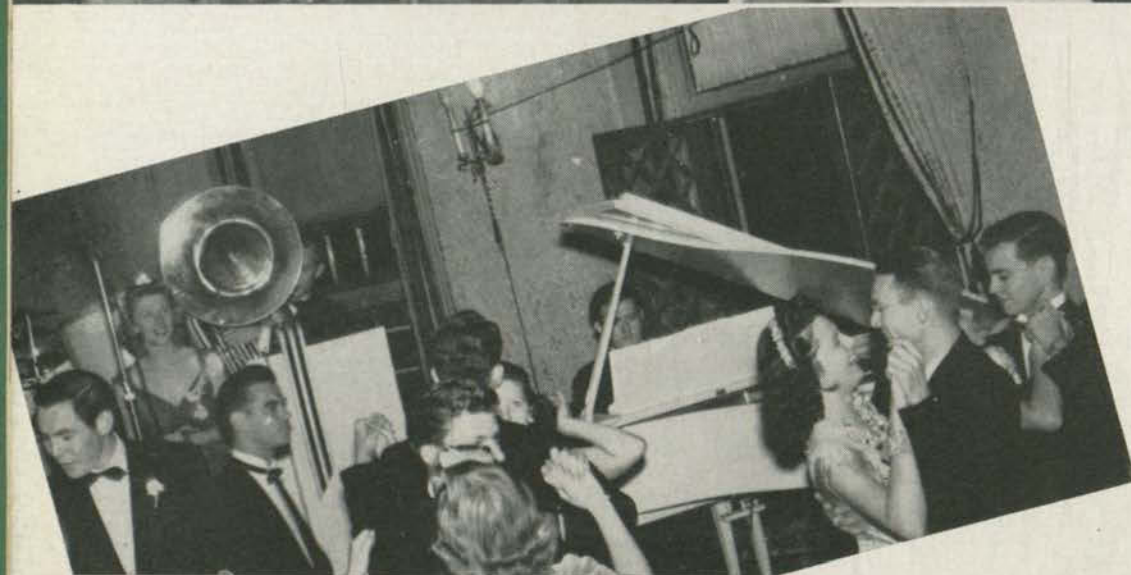
Snapshots



REGISTRATION

Students line up to receive schedule cards, registration blanks, record books, notices, ultimatums, compasses, emergency rations, and full directions for the siege to follow . . . Three Minerettes gaze at schedule sheets, select best classes, latest hours, most handsome profs . . . Mary Lil pauses for approval of housing (All must be clean, comfy, rainproof) . . . Panorama of library as Miners swarm in to confer with profs on what to take when under whom . . . Closeup of same with Dr. Gregory working at left, Mary Frances Sadler loafing at right . . . Students dribble from library while Berkeman, Decker, Thomas, et al check to find errors in previous three hours' work . . . Lanier and Chapman chat as fees are calculated . . . Miners take final fatal step, pay business office . . . Registration weary Muckers sign class cards . . . Reynolds emerges tired, triumphant, registered.





Trombonists blare forth in Musical Barrage practice North residence becomes cluttered with paper, cutters, staplers, students as dance committee prepares to decorate Texas Mines Rodeo Club spend afternoon looking Western, practice whooping (Boy, were those horses bored) Rho Sigs give annual Christmas Ball Edythe George smiles for camera, places feet in best possible position for rapid fall Students gaze at 1000 pounds of so-called Victory Bell which left Aggie campus between midnight and six A.M. November 11 Phi Taus and dates sit like bumps on log during Phi Tau houseparty Five miners gaze at picnic fire, miss free show Jerry comes formal to Hard Luck dance.





ALBUQUERQUE TRIP

Happy-go-lucky travelers gather at coke, sandwich, candy counter . . . Hunt, Morris, Egg, Hemmle play horns, set all time high for chaperone dignity . . . Bill and Elva Jane relax from rigors of journey . . . Johnson demonstrates the technique of tennis playing . . . Williams and Ortiz gaze glumly at Albuquerque depot as photo-conscious Hemmle wanders by . . . Doll Stevens emits war-whoop when insect lands in lap . . . Garren and Paul shuffle at dance following Lobo game . . . Gallagher deals in game of bridge (No, fellows, Wanda doesn't chew) . . . Blitz cloth and Plumbley polish horn . . . Crowd leaves train upon arrival home in El Paso.







"M" DAY

Slime Hungerford and Slime Burleson douse selves, M with lime . . . Freshmen puff up mountain side with can of water . . . Bucket brigade operates with efficiency to get lime from mixing barrel to top of M . . . Lassies meditate, form new philosophies while watching freshmen work . . . Dr. McCuskey and Bud Lassiter stop to rest during climb to M . . . Slimes struggle at mixing barrel . . . Speedy sits and thinks, planning wise remark for Flowsheet photographer . . . Stan, Irene, and Edythe George demonstrate upperclass ambition (Bill Poppell was in this picture, but we had to trim something out) . . . Co-ed Association serves cokes . . . Crowd gathers at Scenic point for lunch, rest, more lunch, more rest.





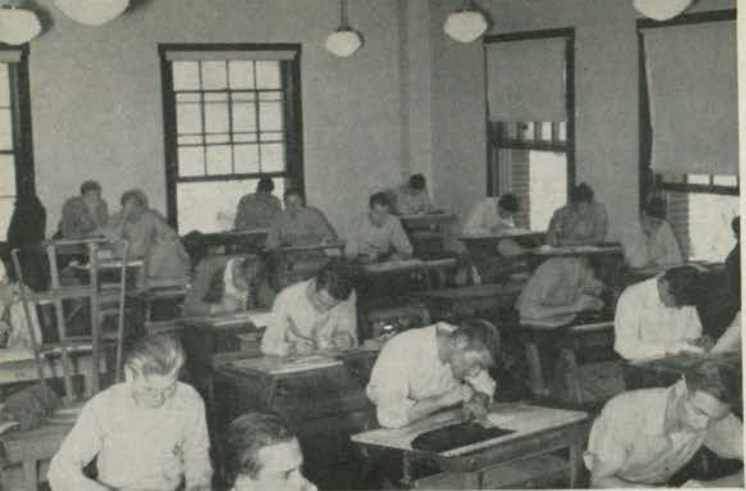


Psychology class pauses to inspect notes as Betty peeks to check spelling of a word . . . Primo exhibits grace while pushing pen across drafting paper . . . Pre-meds and chemistry students combine talents to kubitze Kerley's experiment . . . Ellen gives out at All-Mines' banquet . . . Reisman and Williams lead dash to lunch from Varsity Singers rehearsal . . . Library table bears heavy load as Carolyn Clements struggles to make "C" average, become a Zeta . . . Johnson counsels freshmen (Poppell doesn't belong, but forced himself into picture) . . . Proctor watches with open mouth as anti-aircraft units perform at Mines' open house . . . Dr. Berkeman checks roll; Tucker gazes enraptured at antics of trained amoeba . . . Amelia counts doughnuts while Jean grabs . . . APO pledges pose for picture.

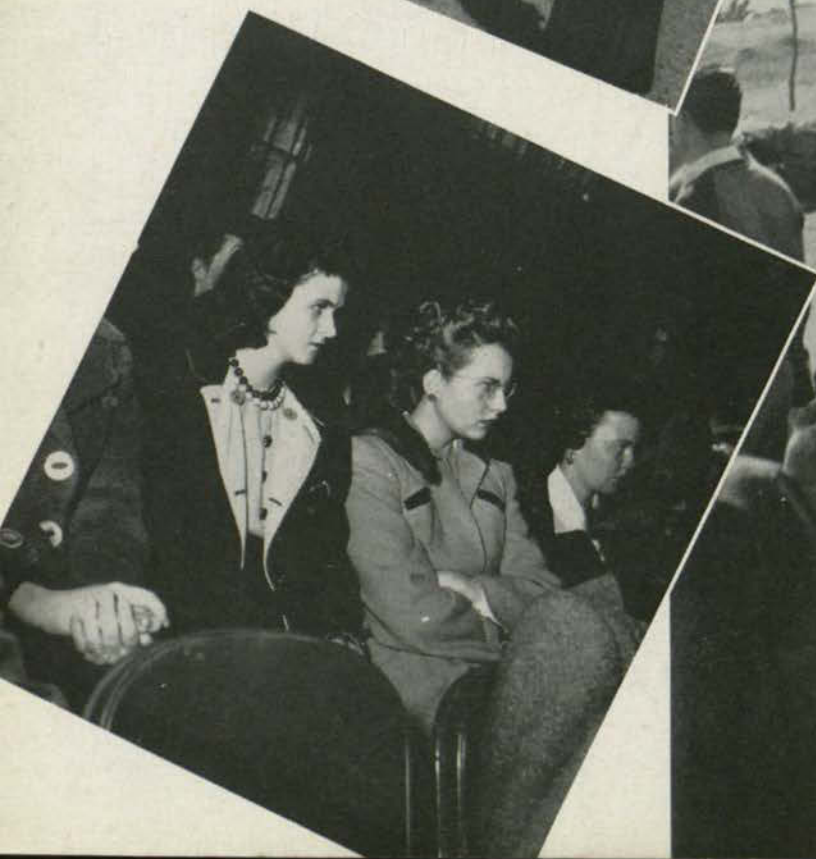
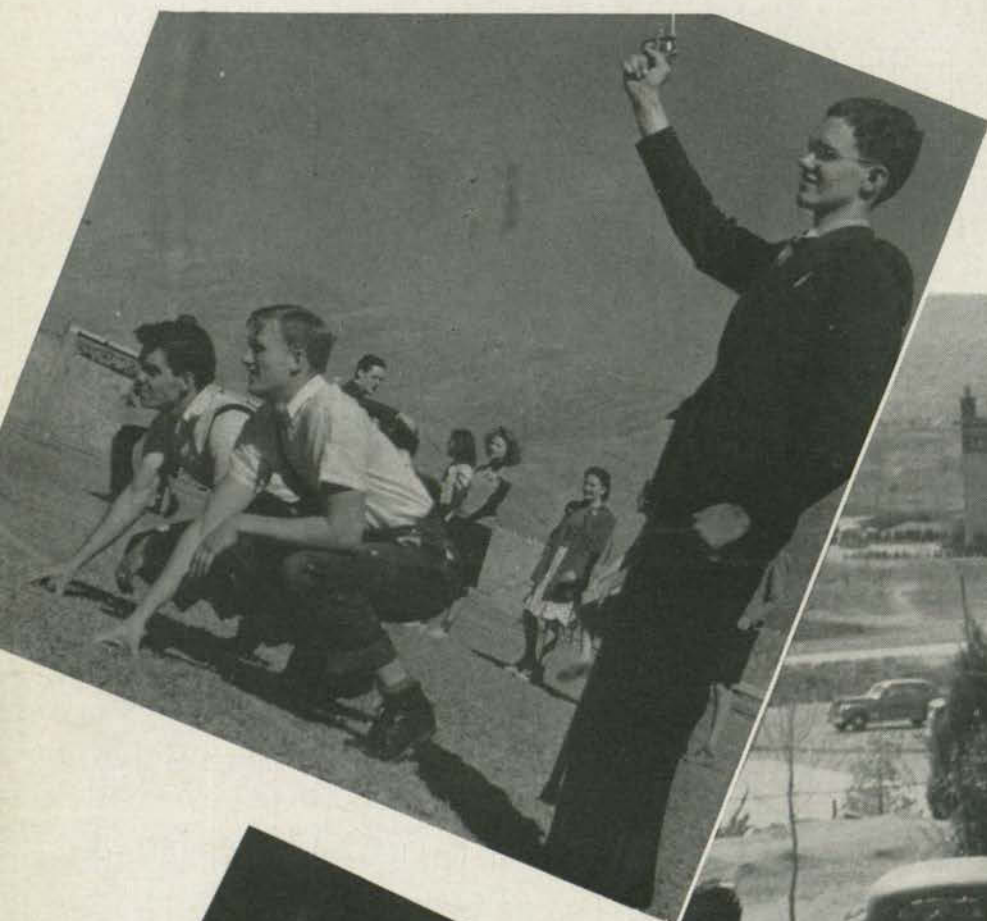


Flowsheet camera hits jackpot—finds six students awake, active, quiet in library . . . Drawing students grunt, groan, and strain to pass final . . . Dormitory residents pause during jive session . . . Colonel Johnson, slightly assisted by band, practices between-halves spectacle . . . Mardee takes notes as Hal stoops low to survey table-top while mapping campus . . . Hosea and Herbert swing in unison as Museum floor becomes clean, slick, shiny . . . Betty Kennedy prepares to crack skulls, break hammer as Downey, La Rock, and Rosenwasser decorate gym . . . Kappa Sig pledges honor actives with dance at Officers' Club . . . Morton plays angel to become a Co-ed Leaguer . . . Whitaker grins, Carson waves napkin at All-Mines' banquet.





Black cigar and two Zetas at rush party . . . Intermission finds Carolyn searching for Bill, Charlie for cokes . . . Mining men, on way to Chihuahua City, discover strange and potent Spanish beverage . . . Emerson, Carson, Polster, and gun prepare to start off Sadie Hawkins contest . . . Chi O's pay serious attention in assembly as Dick White concludes joke . . . All but ten of registered students participate in noon-hour rush by co-op . . . Stevens massages gym floor, looks pleasant for picture.







Two Hits and a Miss swing out on assembly program . . . Lunch hour rush at the Girls' Dorm . . . Intra-mural athletics in the front yard of Worrell Hall (otherwise known as the Boys' Dorm) . . . They're supposed to be watching a basketball game, but what's Wardy lookin' at? . . . Co-Ed Leaguers entertain with a tea . . . "Baby" with one shoe off (it's a College Players initiation) . . . Polster and assistants watch the ballot-box being carefully stuffed . . . Mardee (in disguise) poses during ZTA rush party . . . Comparing notes between classes . . . A full house—in the library . . . Kiki slaving away on the ol' drawing board . . . Everyone but Kelly hard at work in the typing lab.







THE THREE LODGES

This year, for the first time, social organizations maintained houses on the Texas College of Mines' campus. The Flowsheet here presents three glances at each of the national sororities' lodges.



CHI OMEGA



DELTA DELTA DELTA

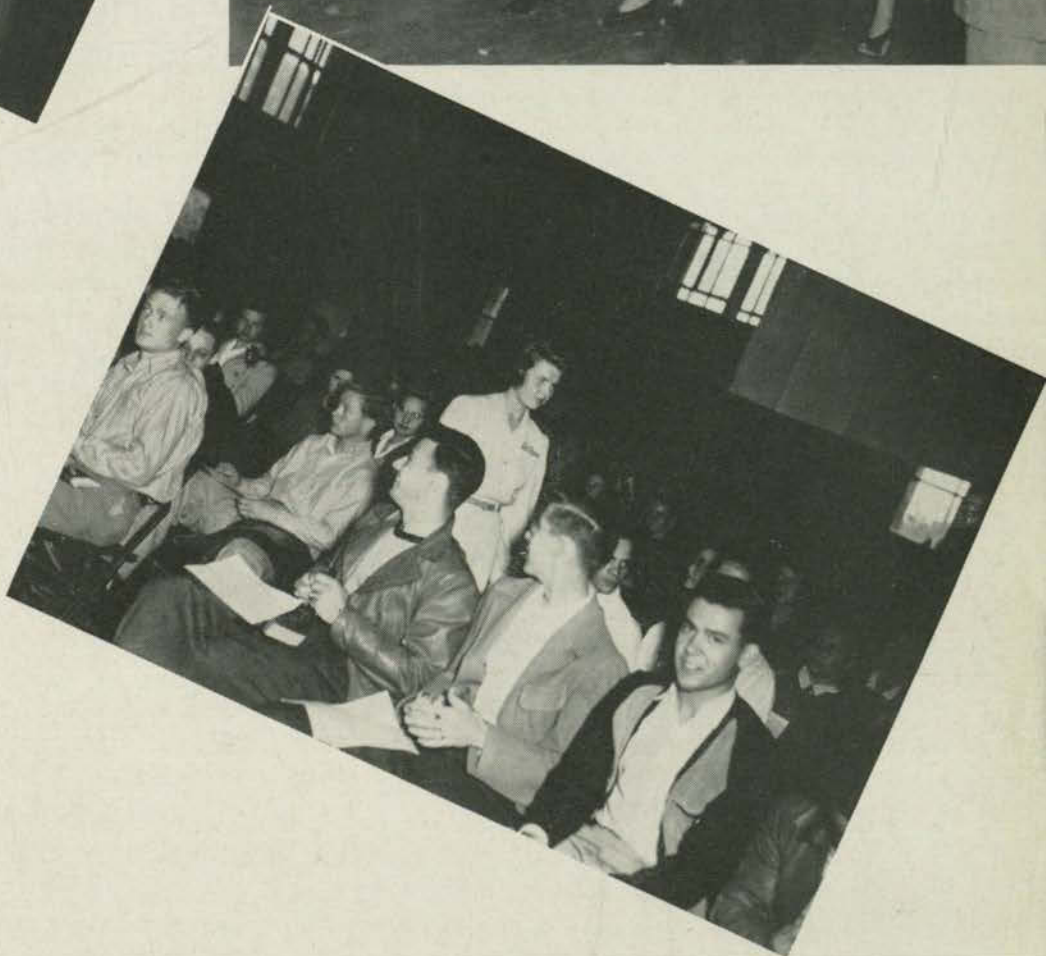


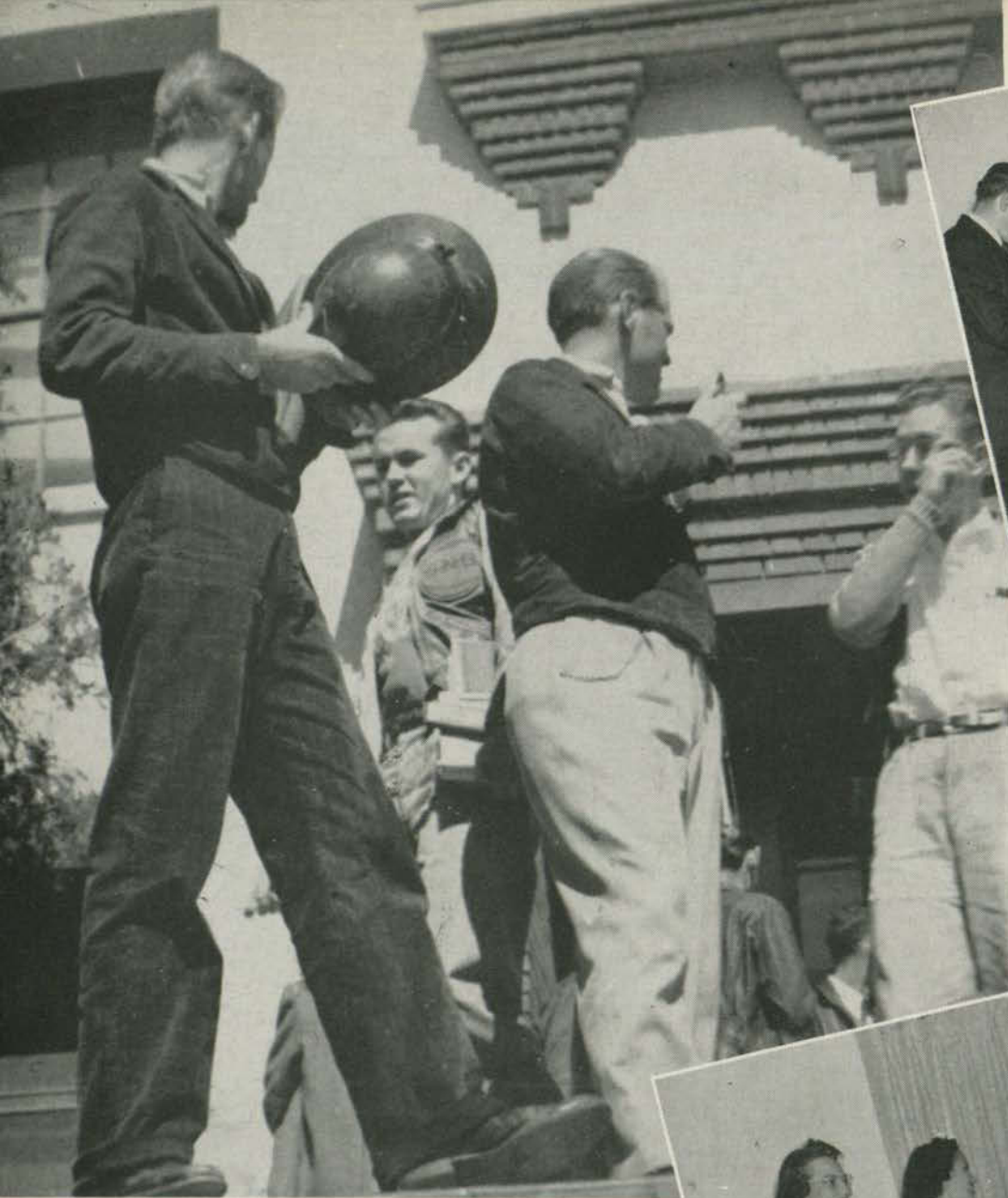
ZETA TAU ALPHA



Just another bull session on the front steps . . . C. Herrell passes the cookies as other Zetas look glumly on . . . Jonell collects stags at informal S. A. Dance . . . Thousands (well, at least 150) of lucky males enjoy co-ed dance—for free . . . Classes end; Dr. Waller leads charge from 3rd floor Kelly . . . Co'nelia passes hat as Muckers donate to red cross . . . Footballers grin as Adkins tells of travelling salesman . . . Dormitory denizens indulge at V. P. . . . Campusology 406 in Lab session . . . Poor, underprivileged APO pledges stage impromptu street show.







Sig Gam pledge, Kerley, Hawkins, et al gawk in front of Main . . . Dr. and Mrs. Hunt unify campus leaders and Stevens and Levenson at supper . . . Fancy-rider Wadley practices for TCM rodeo (That's no horse—its ears are too long) . . . Miscellaneous and assorted students leave assembly, gasping for air . . . J. D. and Charles turn up for Phi Taus' old home week . . . New Zeta pledges and D. Rathbun line up for Flow-sheet camera (How did he get in there, anyway?) . . . Colonel J. and the boys bring new pep to Miners' basketball games . . . Tri-Delts enjoy a bridge game as Smitty registers intense disinterest . . . Bridgers and Baker gaze at Marian (or reasonable facsimile thereof) in "Stage Door."







Eckford and Bainbridge appear non-chalant in "Stage Door" . . . The crowd rushes forward to hat-and-coat stand at end of Mucker dance, eager to consume cokes at Oasis, visit Scenic Point . . . Clark strains self, stretches neck to glance at off-campus paper . . . Collins and McMahon combine talents to block ugly Mithoff from picture . . . Chi O's sing, laugh, look pretty at rush party . . . Johnson demonstrates anthropoid ancestry (Pipe de limbs).







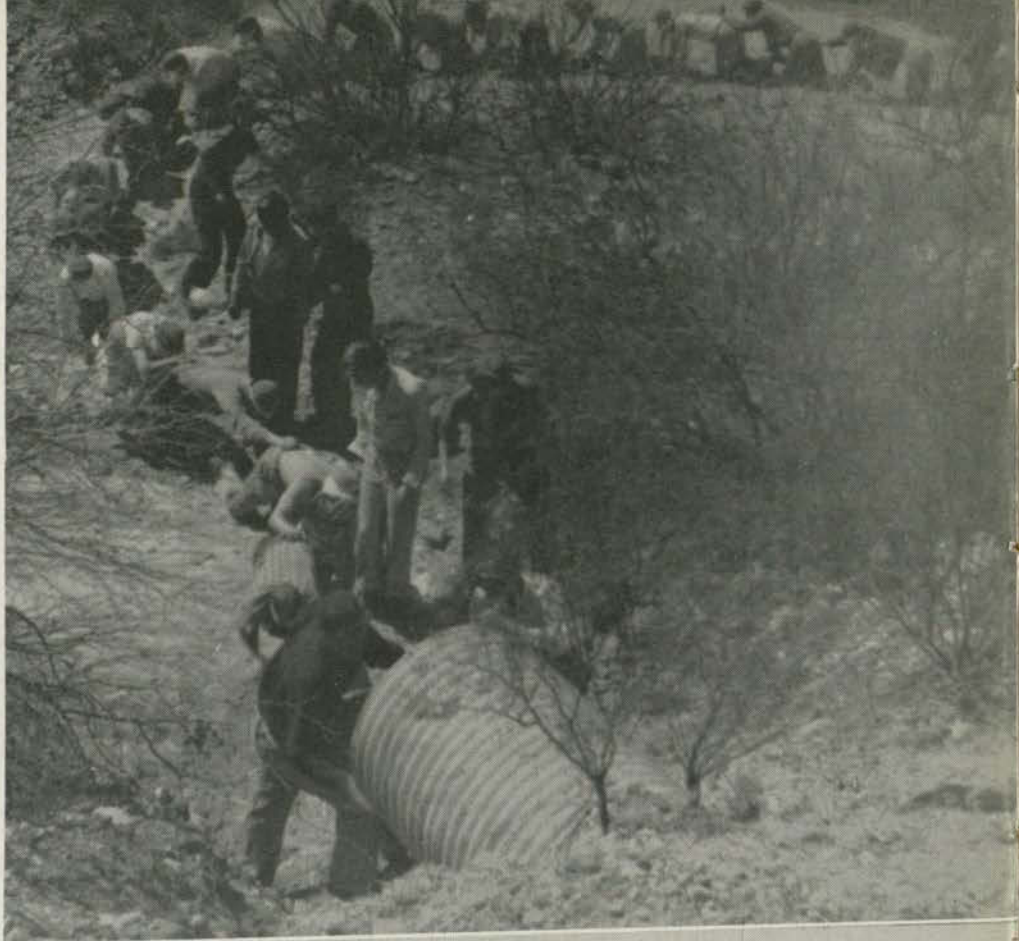
ST. PAT'S

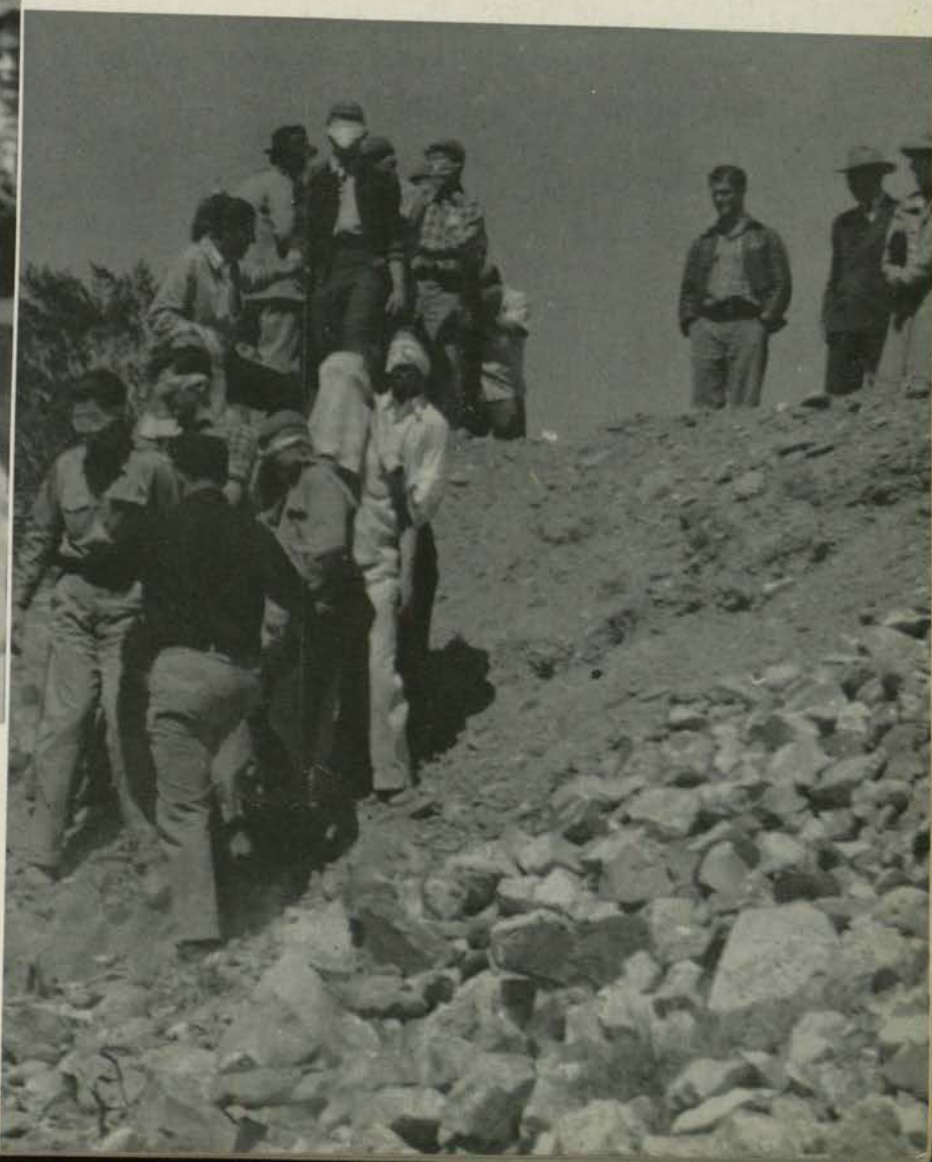
Engineers and dates relax on bench, wait for food, plan tortures for slimes . . . Quintet poses atop old Fort Seldon . . . Wild mob gathers to watch torture of young innocent (No, no freshmen were slaughtered. The man in the center is Primo celebrating his birthday) . . . Primo attempts to defend self when attack begins . . . Primo is overcome; Kiki leers sadistically at thought of pleasure to follow . . . Collins lays it on; south end of Primo realizes that another birthday has come . . . Slimes, in good health and only slightly damaged, help prepare meal . . . Obviously this is the same bench as in the first picture, but the people have changed somewhat. We assume that the food has arrived because Mary seems happy . . . Tree-top view of softball game.



ST PAT'S

Slimes crawl through culvert on way to initiation ceremonies . . . More slimes, this time rushing down middle of road at rapid crawl . . . The start of the trek; everyone looks happy (The hypocrites) . . . Scientific Club members-to-be stumble, grope, feel way down hill.





Athletics

1941



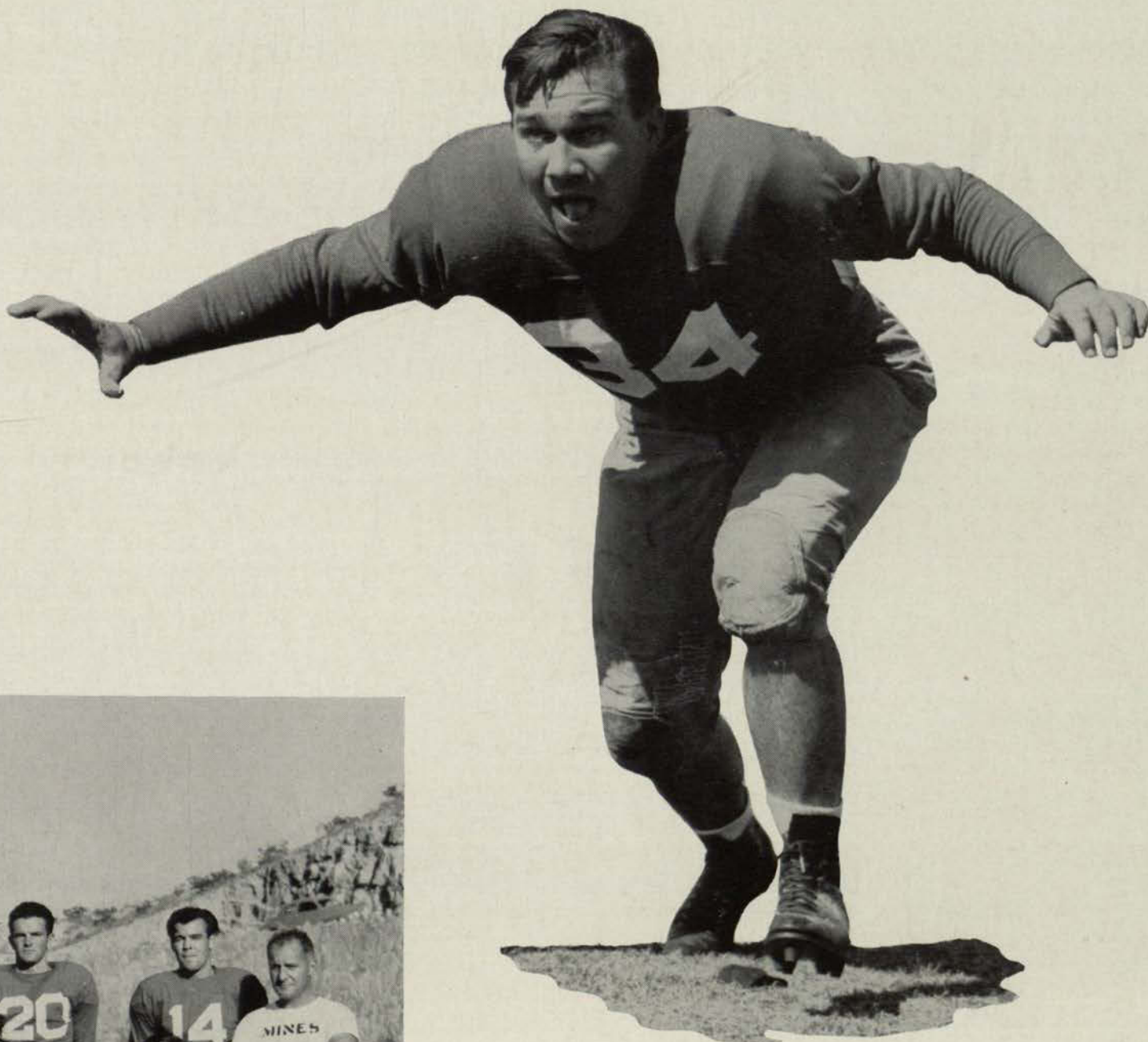
COACHES MOORE, PHILLIPS, SAXON



MANAGER SHAPLEIGH



FOOTBALL



CAPTAIN BILL CAVER, Guard



First row: Duncan, Klink, Look, Clark, Tinkler, Crews, H. Boyd, Brooks, Hammonds, Ostertag, Manager Shapleigh. Second row: Head Coach Saxon, Carson, D. Boyd, Salem, Fitzgerald, Parker, Martin, A. Howard, Wardy, Bloodworth, Bulos, P. Howard, Caver, Assistant Coach Phillips. Third row: Telford, Shoopman, Cantrell, Bickley, Gill, Cotton, Harshbarger, Wray, Devlin, Malone, Floyd, Price.



Price is forced out of bounds by New Mexico Aggies.



The season started rather dully, it is true, against Louisiana Tech in a night game played in El Paso. A penetrating rain completely bogged down the Muckers' aerial attack, and wrecked Tech's ground game. The two teams battled, slipped, and splashed near midfield during the first half. In the second half, when Tech's attack began to click, Owen Price kept the Muckers in the ball game with his prodigious punting of a wet, slick ball which weighed more than ten pounds. The game ended in a 0-0 tie.

JIMMY CANTRELL, Guard

CLIFF BICKLEY, Guard

JACK TELFORD, End

As far as scores go, the Miners did not have a successful season in 1941, winning four, losing five, and tying one. But the Muckers made more records than any other team in the United States and deserve the title of the most victorious losers in the annals of football. The 1941 Ore Diggers is one team that will be remembered as long as unique or wacky football is being played.



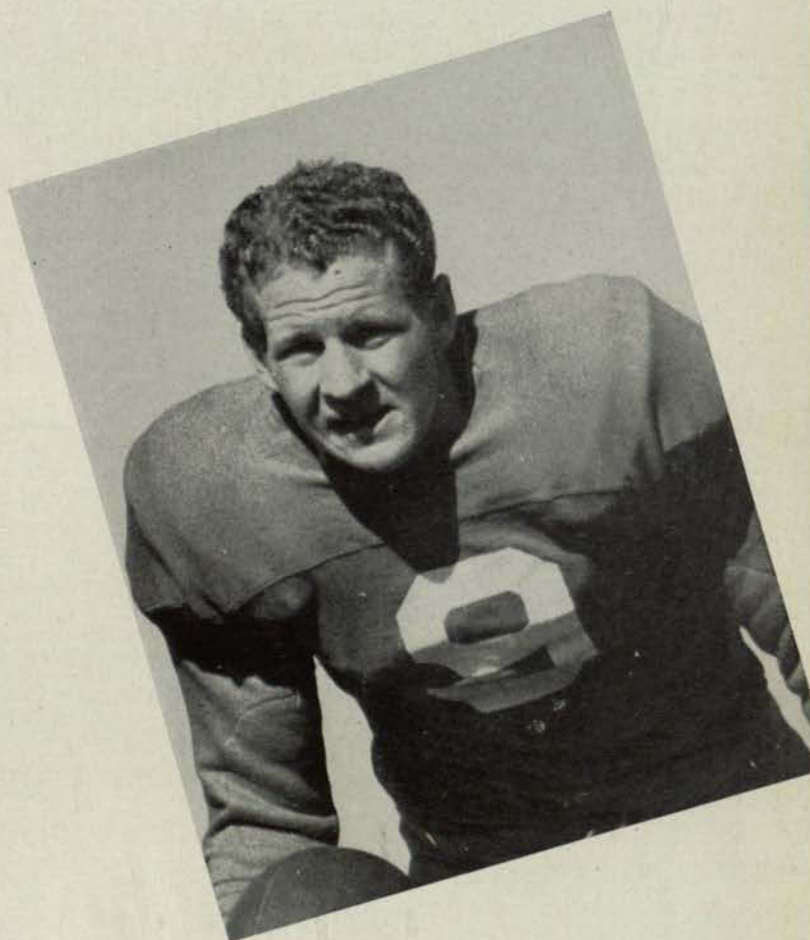
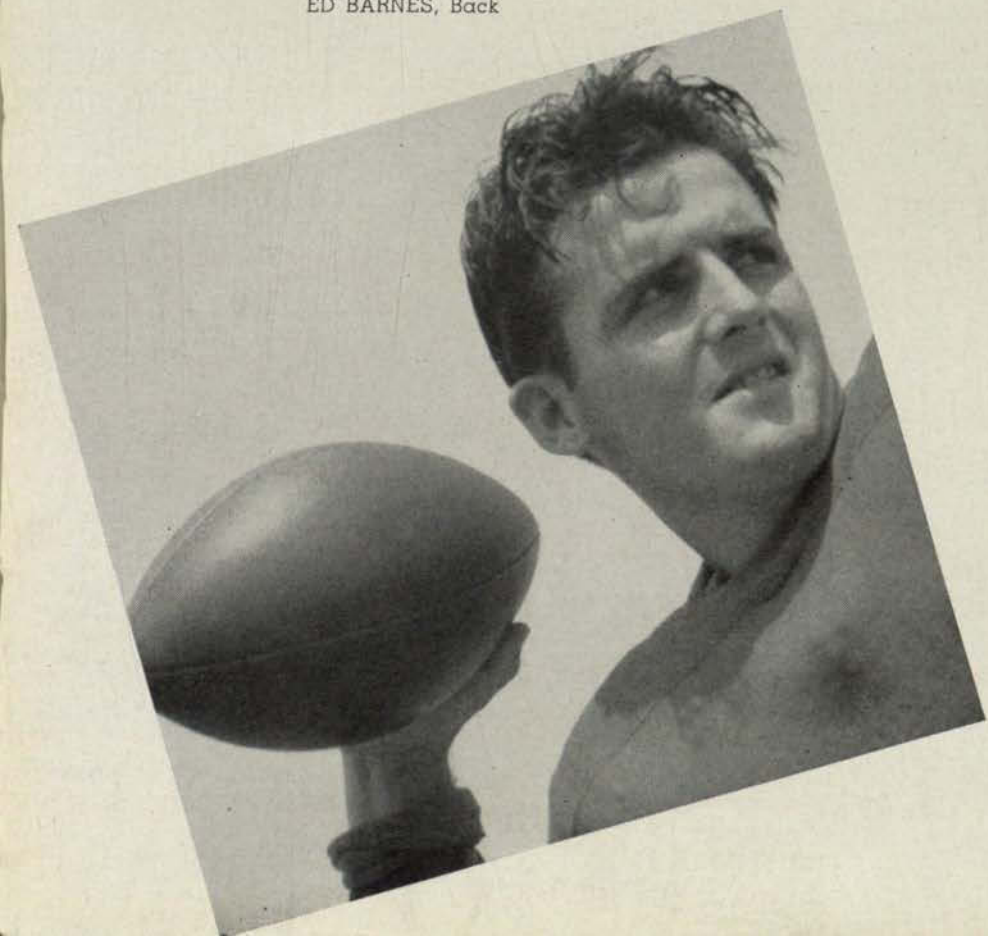


A glance at the bench as Muckers and Flagstaff clashed.



The second game of the season, played against the University of New Mexico Lobos at Albuquerque, was the antithesis of the Louisiana Tech game. Played in fine, clear weather, the contest saw brilliant running, passing, and kicking. Scoring was fast, and the lead changed five times. Unfortunately, it was New Mexico that scored last, and the Muckers did not have time to regain the lead. The last play of the game, which ended 16-14 in favor of the Lobos, was an attempted field goal by Mines.

ED BARNES, Back



BUCK WRAY, End
VICTOR CLARK, Back

The 260th Coast Artillery, from Ft. Bliss was the first team to lose to the Miners. Drawing their players from a number of ex-college stars, including several All-Americans, the artillerymen met an impregnable defense, a slashing run attack, and a blasting aerial game. With everything clicking, the Miners turned the game into a rout, gaining 454 yards, and scoring 53 points to the 260th's 6.

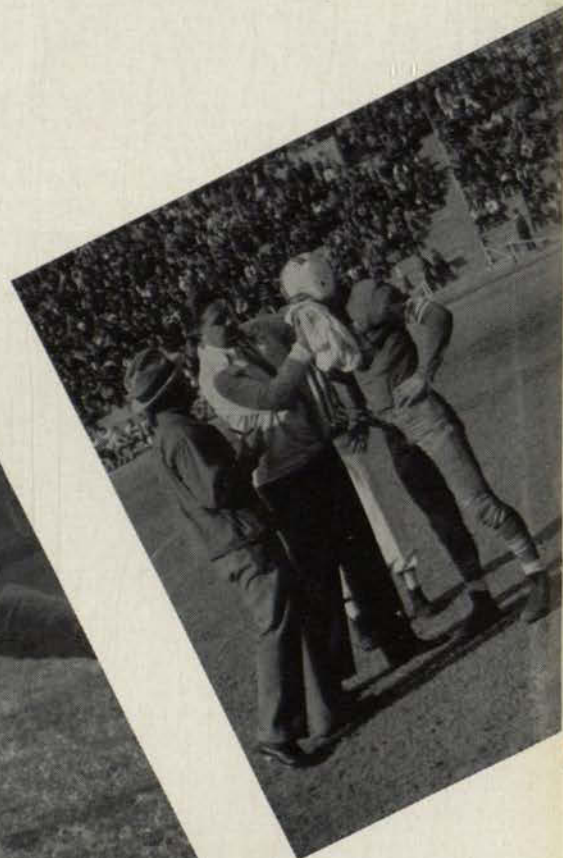


JACK GILL, Tackle

PRESTON HOWARD, Tackle

October 17, the Muckers played Loyola in a night game in Los Angeles. Loyola won, 20-6, but all attention fell on the Miners who set a new Intercollegiate passing record with sixty-one attempts. Time and time again, the orange and the white swept to the Lions' goal line, only to be held by a suddenly tightening defense. Owen Price and Hershel Boyd were responsible for most of the Miners' aerals which connected for a total of thirty-three completions. Odd feature to the game was that Loyola gained the lead with a successful sixty-seven yard touch-down pass, the only pass of the Los Angeles team during the game.

Bickley receives repairs.



JIM MALONE, End

MIKE DEVLIN, Center



LLOYD BLOODWORTH, Back

DAN BOYD, Back



Playing at home, October 25, the Muckers met Hardin-Simmons in an afternoon game at Kidd Field. As usual, the Cowboys had an excess of power and speed. This time, however, their ground game was coupled with a brilliant aerial attack. Outplayed on both the ground and in the air, the Miners were barely able to keep in the game, losing 44-14. The defeat was one of the worst setbacks ever suffered by a pick and shovel eleven. The only department of the game in which the Miners excelled was in punting with Owen Price demonstrating a powerful, educated toe by placing long kicks in the coffin-corner.

GRAHAM STAFFORD, Back





HUGH CARSON, Center

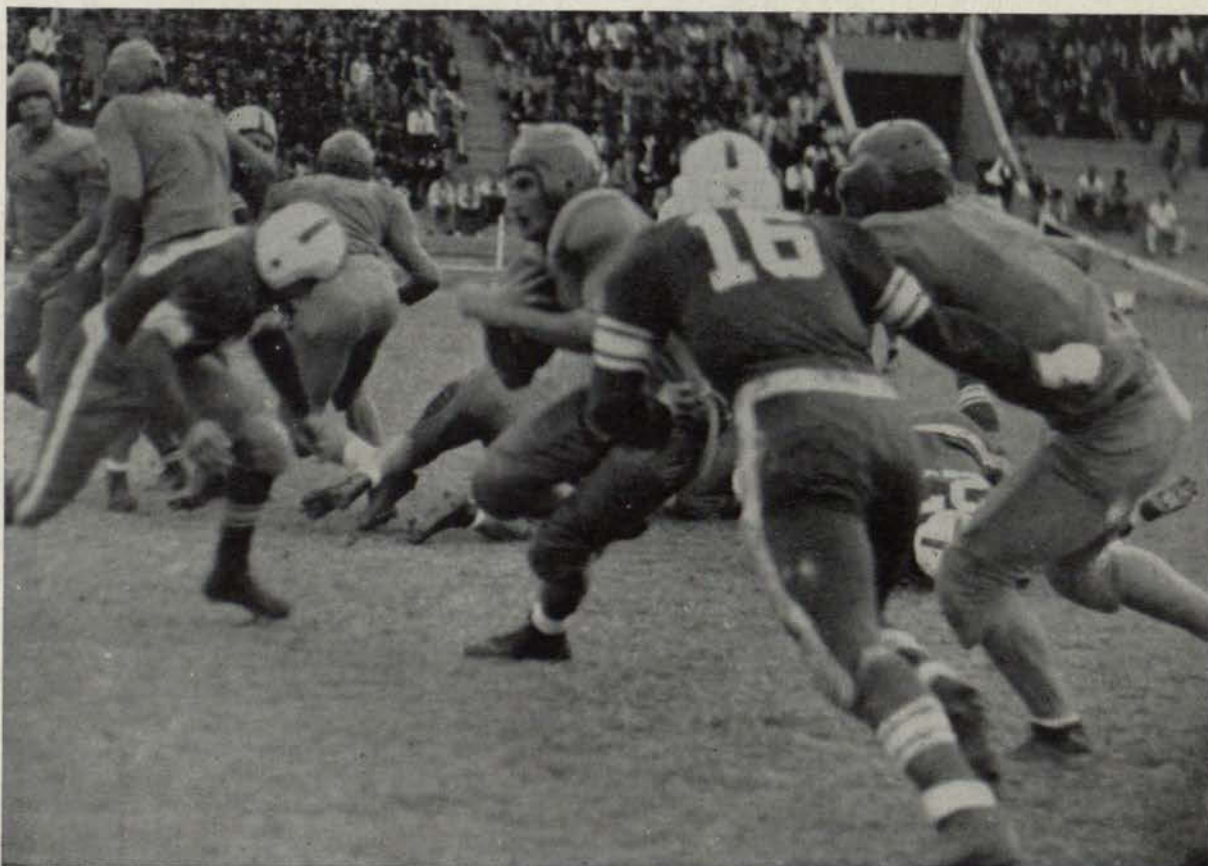
Meeting Arizona University in Tucson, the Ore Diggers outgained, outfought, and outplayed the Wildcats, but came out on the short end of a 33-14 score. Until the last four minutes of the fourth quarter, the score was 19-14 in favor of the Wildcats, but two bad breaks and a surplus of Arizona reserve power pushed over two more touchdowns to make the score lopsided.

The Miners were the only team in the Border conference to score more than one touchdown against Arizona, and, in fact, displayed more offensive power than did the Wildcats, but fell down defensively. Proof of Mines' punch was the statement of the Arizona coach: "Harder to stop than Notre Dame."

BILL SHOOPMAN, Tackle

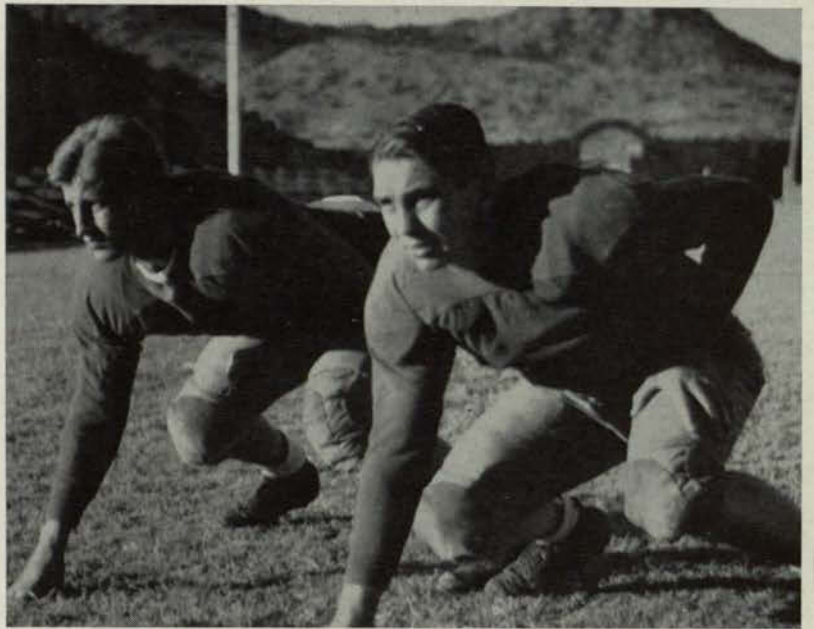


Simmons Cowboy meets trouble.

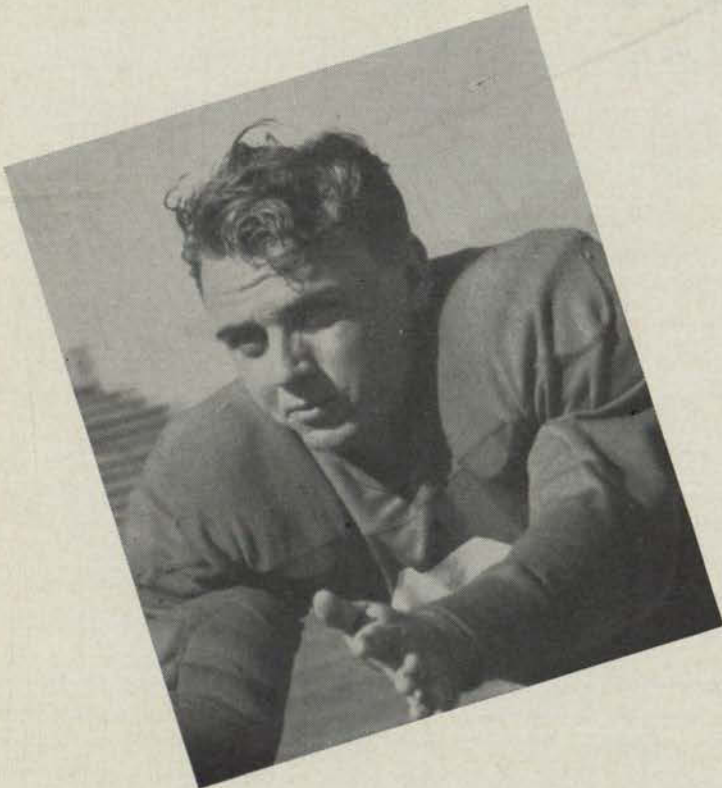


Tempe had the misfortune to be standing in the wrong spot when the Miners turned on the heat. After enduring a touchdown famine in the early part of the season, the Ore Diggers stuffed themselves at the expense of the Bulldogs, winning 28-0. The first touchdown came in the second quarter after the Muckers had been stopped several times at the Bulldogs goal line. After the first score, the Muckers shredded the Bulldog line for repeated gains to set up the remaining three scores, two coming in the third quarter and one in the fourth.

TOMMY CREWS, Back



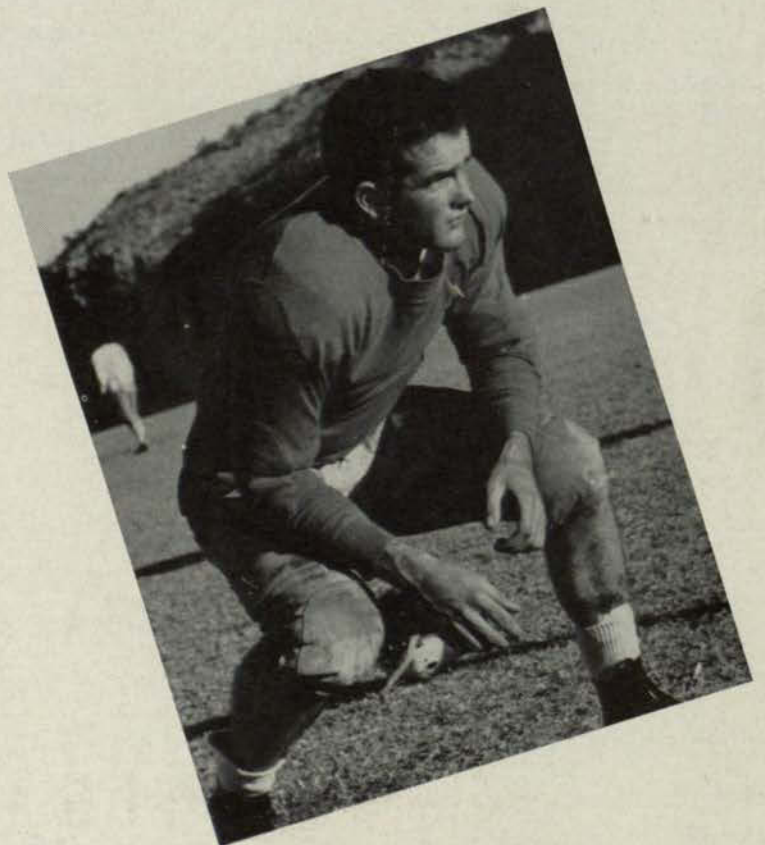
CARL OSTERTAG and JIMMY MARTIN, Guards

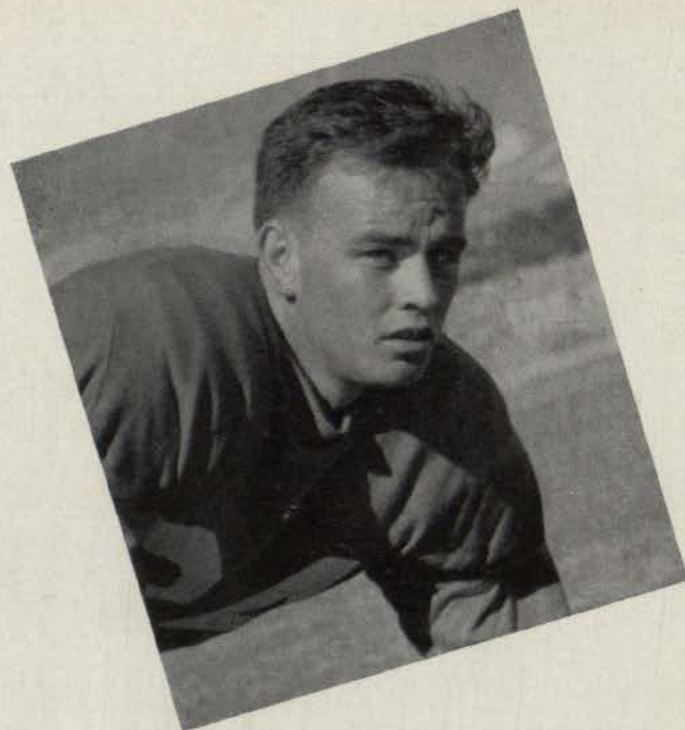


The Ore Diggers held Tempe to a net gain of thirty yards on the ground, while running up 131. The air game was all orange and white as the Muckers again connected consistently for 140 yards to Tempe's forty-four. The game was played at night on Tempe's field. As the Miners generally did their poorest away from home and at night, the belief grew that at last the Miners were beginning to click. The victory was the first Border conference win for the Muckers.

Texas Mines' comeback was stopped before it did much more than get started, however, by West Texas State. The Hustlin' Buffs came to Kidd Field determined to prove their merit as one of the new members of the Border Conference. The Buffaloes, fast, tricky, did everything but throw the scoreboard to outgain the Miners in the air and on the ground. The game ended 40-7 in favor of West Texas State, but the Miners were not beaten until the second half.

LEE FLOYD, End





COLES TINKLER, Back



Price steps out against Loyola.
DEWEY FITZGERALD, Back.

The second quarter of the Mines'-West Texas game saw the Muckers push fifty-seven yards down the field to score. The game was close, and Miner fans were in high spirits, but the opening of the third quarter saw sixty-four yard touchdown run and a forty-six yard return of an intercepted pass. The two quick scores stifled any chances that the Miners might have had of defeating Jack Curtice's miracle men, and from then until the closing minutes of play, everything was West Texas State.

New Mexico A & M, traditional rivals of the Miners, were led to the chopping block November 22 at Kidd Field. The game was featured by a seventy yard touchdown run by Ed Barnes, substitute back. The game, a 24-13 victory for the Muckers, was largely a repetition of the 1940 game in which both teams deserted the ground for the air. Playing was fast, clean, and hard. The victory was the second conference win for the Miners in six starts, and homecoming week was fittingly climaxed by the contest.

On sidelines during Aggie game.



Flagstaff's defeat ended the season for the Miners. The Axemen, ordinarily easy prey, turned up with a surprisingly strong team who led 20-16 up until the last few minutes of the game. Then, in a blistering story-book finish—a touchdown and an extra point in the last minute of play—the Muckers came out in front to win 23-20. The touchdown came as the result of a three-minute, twelve-play drive.



HERSHEL BOYD, Back

JOHNNY PARKER and SAMMY KLINK, Backs



The Flagstaff Lumberjack had scored first with the sparking playing of Cliff Miller. The Ore Diggers came right back, however, with a safety and a touchdown to lead. The lead again changed hands when the Axemen brought their score up to 13-9, and then 20-9. A touchdown early in the fourth and the last minute score gave the Miners their third conference win and their fourth victory of the season.

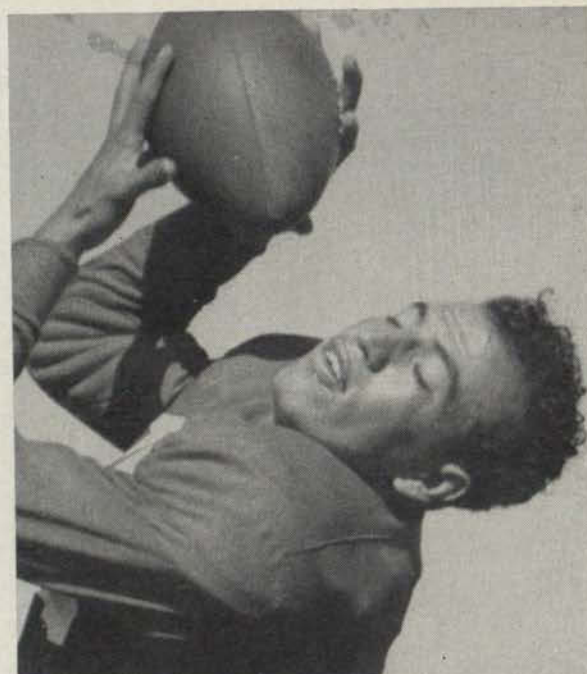
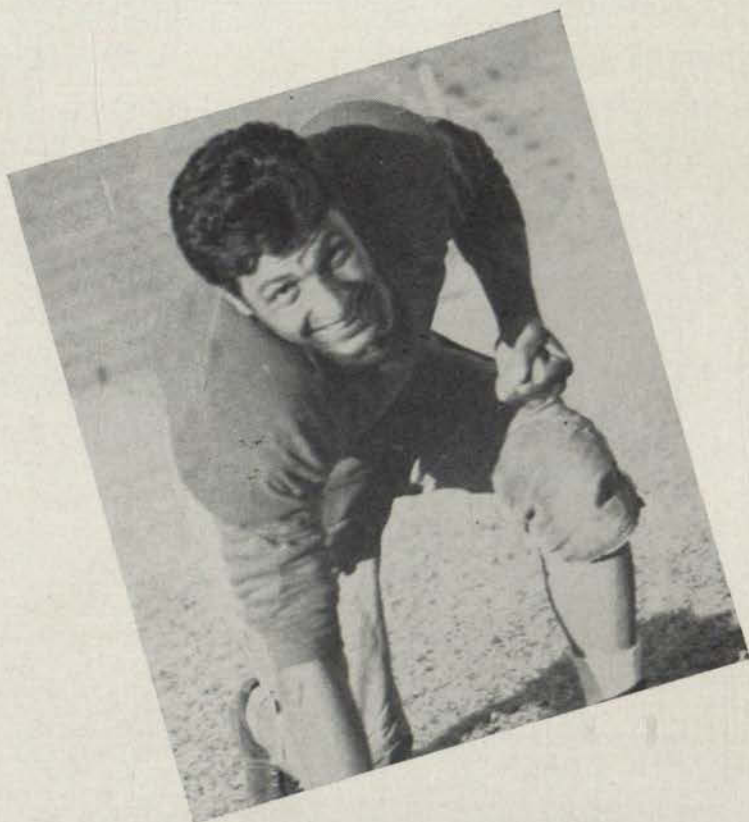
JIM WARDY in line drive against Loyola



Thus, the season ended with, as has been said, four wins, five losses and one tie. The team wasn't known for its victories, but it was known for its efforts and its initiative. In their first five games, the Miners passed 165 times, completing seventy-one for 702 yards. Only thirteen passes were intercepted. Somewhere, however, the team would lose its drive when the opponents' goal line was near, and the passingest team in the country couldn't convert long gains into scores.

In addition to establishing in the Loyola game the record of the greatest number of pass attempts, the Miners made a second record with Arizona when both elevens passed fifty-four times with no interceptions. Mines completed fifteen out of thirty-two; Arizona eleven out of twenty-two.

FRED SALEM, End

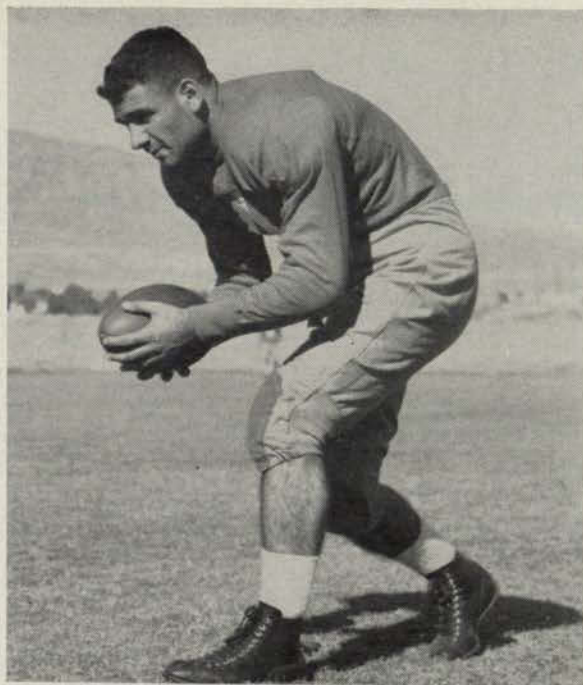


JESSE BULOS, End

Owen Price again led the nation in punting and passing and received All-American honors in consequence. "Muggsy" also did an A-1 job of ball carrying, and no one got by him as safety man. Price was recognized everywhere as a hard playing, hard fighting, scrapping ball player. It will be difficult to replace him in the 1942 ball club.

HERSHEL BOYD runs against Loyola



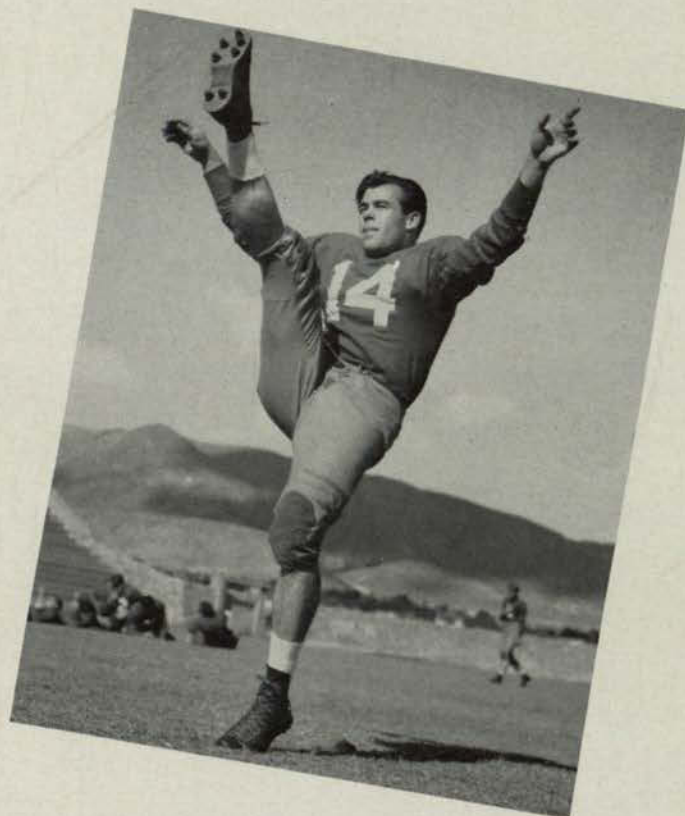


JIM WARDY, Back

Serving his last year with the Muckers in 1941 were Head Coach Mack Saxon and Line Coach Harry Phillips, who resigned near the end of the playing season. Both plan to enter the armed forces of the United States following the termination of their contracts June 1. Nine seniors also saw their last year with the orange and white in 1941.

As this is written, Jack Curtice, new Head Coach, and Walter "Chule" Milner, new Line Coach, are putting the boys through the paces in spring football. Coach Curtice is the miracle man who made West Texas State into one of the Nation's Highest scoring teams, and Coach Milner is a graduate of Texas Mines who returns after several years of highly successful coaching at Austin High School of El Paso. Under these men, the team is rapidly becoming a powerful squad and 1942 should see a great team at Texas Mines.

OWEN PRICE, Back



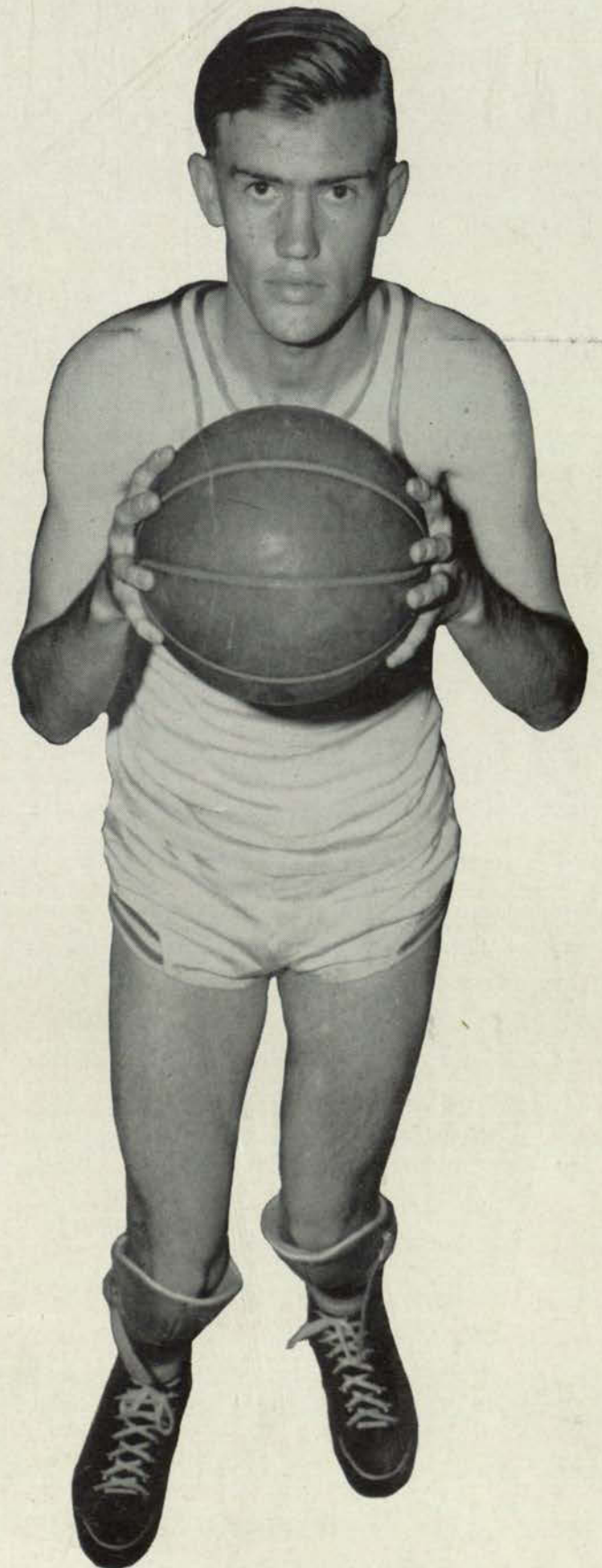
1942



COACH PENNINGTON



BASKETBALL



First row: Manker, Bulos, Rice, Lance, Lassiter, Floyd, Johnstone, Clark. Second row: Coach Pennington, Klink, Broaddus, Leyva, Wray, Ramsey, Salem, Manager Wardy.

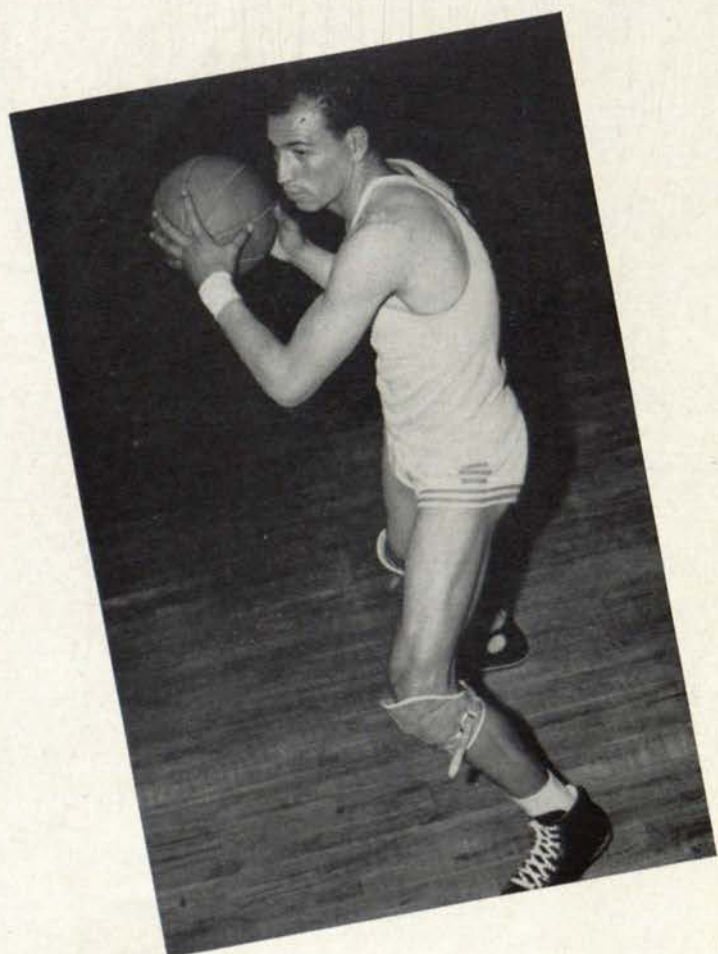
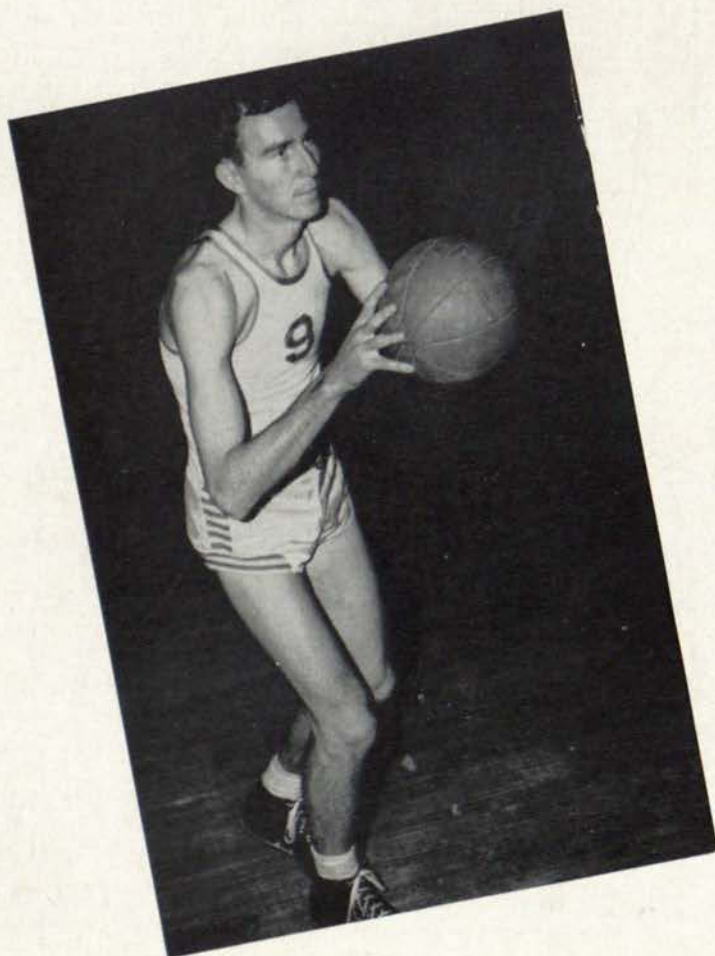
CAPTAIN DONALD LANCE, Forward



The Miners, defending Border Conference Champions, played a fine brand of ball throughout the season but were unable to retain the conference title. The team's fans were well satisfied with the showing made, however, for 1941-42 saw the Border loop topheavy with Class A teams, recognized nationally for fast playing and high scoring. The Muckers compared to any previous squads of orange and white cagers, but had the misfortune of playing in an unusually strong conference. The final standings found the Muckers in fourth place, behind West Texas State, Texas Tech, and Tempe in that order, but only West Texas State had a conclusive lead over other conference members, and a few points in any of several games could have placed Mines in second place.

Flagstaff defends basket

BUD LASSITER, Center
JESSE BULOS, Guard





Tipoff against West Texas State



The Miners, as usual, found a jinx present at all away-from-home games. Teams which were easy meat for the pick and shovel men in El Paso, defeated the Pennington gang on the road. Only one squad, West Texas State, defeated the Miners both on the road and at home. The first game of the conference season saw Mines pitted against the Buffs, tallest team in the world, at Canyon. The contest ended in a 75-44 victory for the Buffaloes. Swinging down to Lubbock, the Miners met Texas Tech in the second game of the conference schedule. The Red Raiders found the first half close, but hit a scoring streak in the second half to win 56-33. The first victory in the conference came for the Miners December 15 in Abilene when the Muckers defeated Hardin-Simmons 60-39.

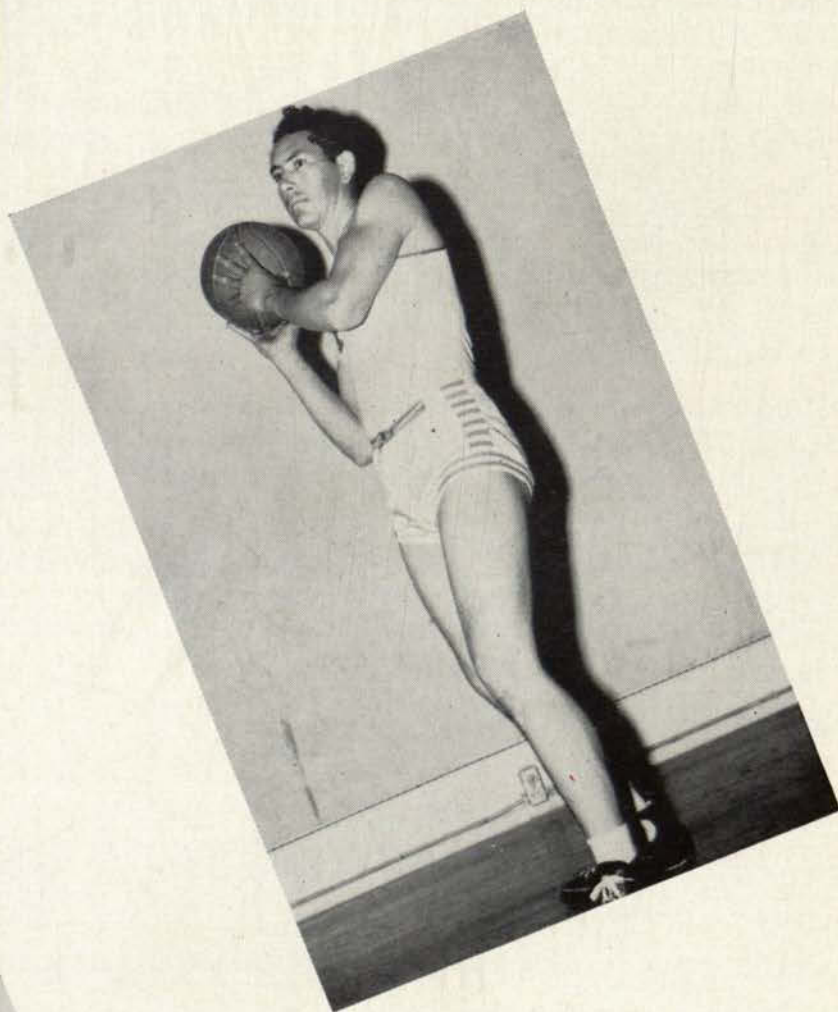
BILL JOHNSTONE, Guard

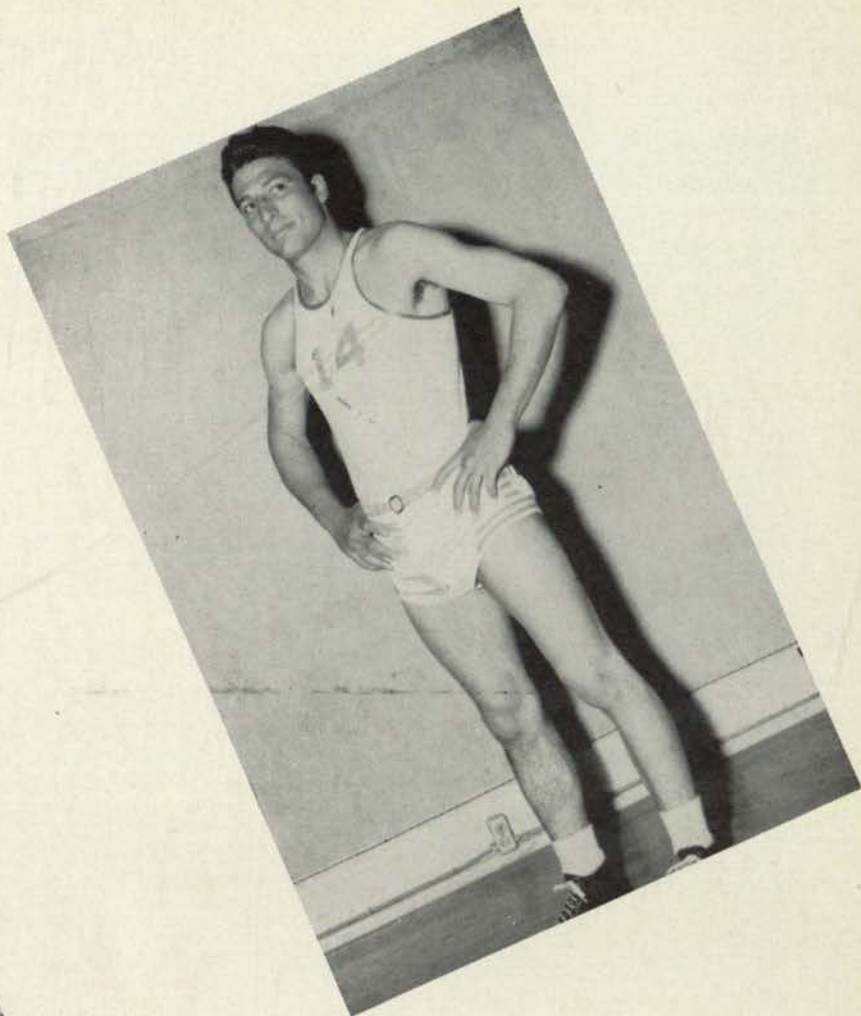


Lassiter scores against Texas Tech

January 8 saw the Miners pitted against the New Mexico Aggies in El Paso. The orange and white clicked and came out with an easy 60-39 victory. The next night, the Miners played the New Mexico Lobos at Albuquerque. The game was close; the scoring was low, and the out-of-town jinx was present, for the Muckers lost 42-38 to a team which should have been easy prey. February 2, the Arizona Wildcats came to El Paso. Playing on the home court, the Miners ended on top 46-43. Three nights later, Flagstaff, playing in El Paso, lost to the Muckers 57-49.

SKIPPY BROADDUS, Forward
PETE LEYVA, Center



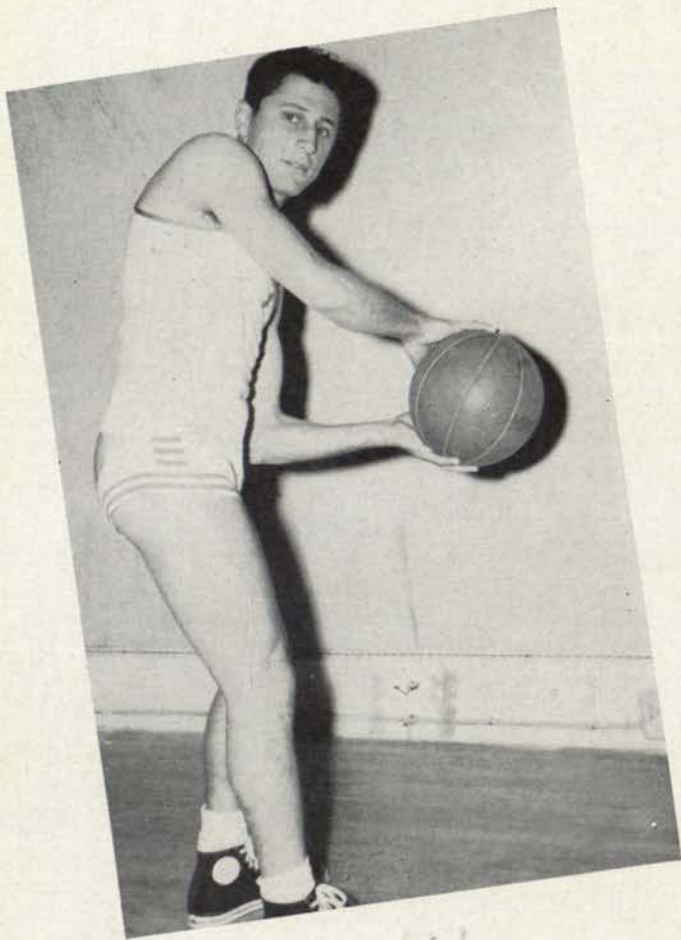


CHARLES MANKER, Forward
FRED SALEM, Guard

A third Arizona team, Tempe, fell to the Miners 38-36 February 7. Mines then visited Arizona and lost to all three teams which it had just defeated on the home court. Arizona won 59-49; Tempe came out on top 51-40; Flagstaff grabbed a 37-35 victory. Returning to El Paso, the Muckers played the New Mexico Lobos at Holliday Hall. The pick and shovel men clicked smoothly, connected constantly, and won 64-43, with the second string playing most of the last half.



Leyva grabs ball in West Texas game.



February 21, the Miners went to State College for a return game with the Aggies. Confident of a cinch win, El Pasoans were stunned when the Tigers came out on top 31-22. Three nights later, Hardin-Simmons played in El Paso and lost, 70-47. Mines best game of the year was against the West Texas State Buffaloes February 25. The Buffs came to town with the conference title clinched, and with a rating of top team in the nation. The Muckers came out hustling and handling the ball in a manner that was far over the heads of the sky-scraping West Texans. Outplaying the Buffaloes at first, the Miners then became over enthusiastic, and this was their downfall, for the orange and white lost its precision. The game ended 88-65, and Mucker fans felt satisfied with the work of a plucky squad that fought to the end, refusing to admit defeat.

SAMMIE KLINK, Guard

BOB RICE, Guard



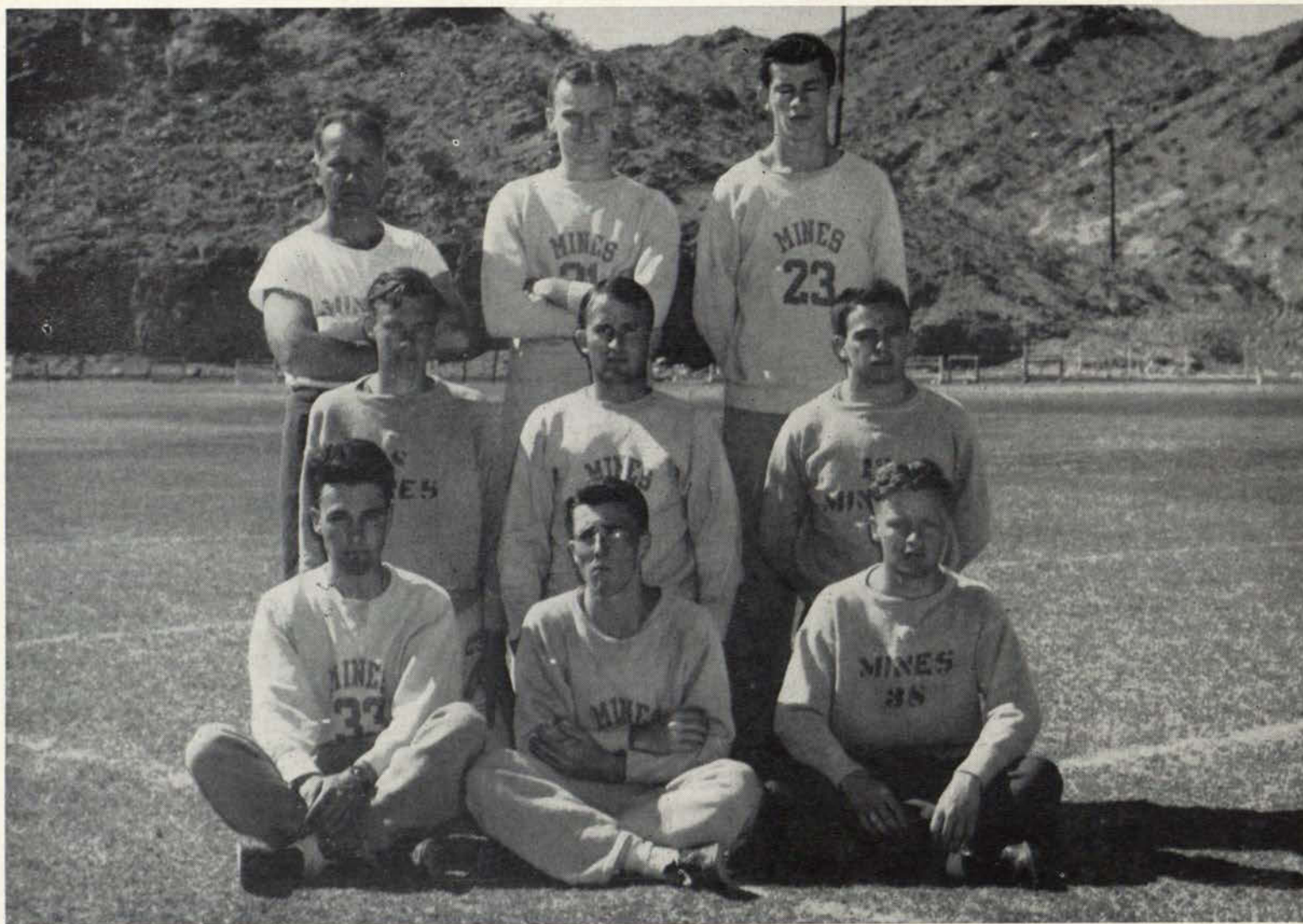
Rice sinks a long one against West Texas



The last game of the conference season saw the Miners crush Texas Tech 66-43. The game was fairly even until the middle of the second half when the orange and white crew ran up 19 points in succession. The Texas Tech game was the last conference game for Captain Donald Lance, Bud Lassiter, Bob Rice, and Jesse Bulos. Lance and Lassiter, all-conference men for three years, will be very hard to replace on the 1943 squad. Rice and Bulos, steady, dependable, and valuable will also leave big holes in the cage squad. Returning, however, will be the rest of the Mucker squad, all of whom proved themselves to be outstanding ball handlers. And Marshall Pennington, headman of the orange and white, has proved his ability to do wonders with any sort of material at all so that 1943 should see another strong cage squad at Mines.



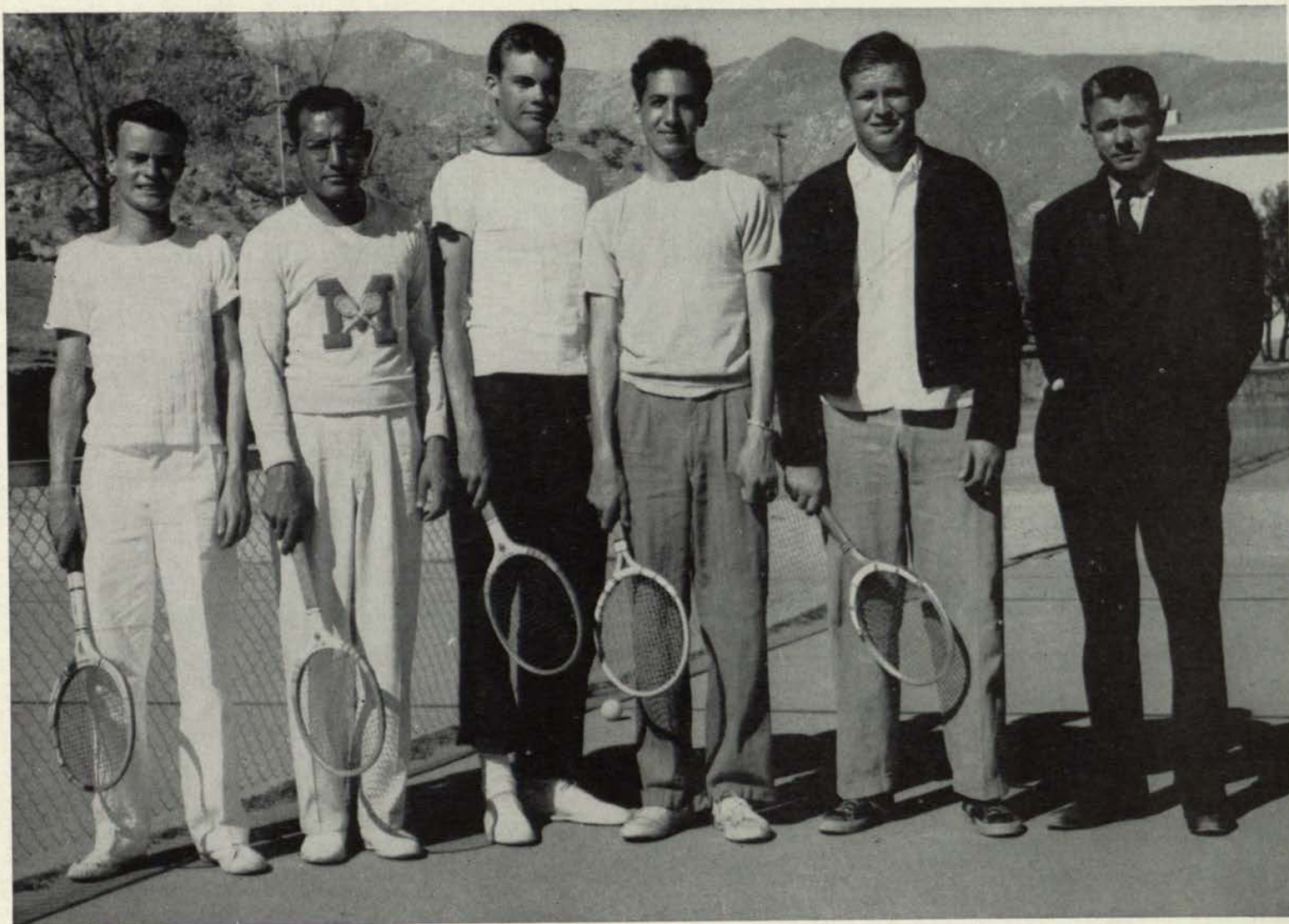
LEE FLOYD, Forward
MIKE DEVLIN, Guard



First row: Reynolds, Edwards, Monk. Second row: Manker, Boyd, Johnstone. Third row: Coach Phillips, Rice, Rhodes.

TRACK

Track squads at Mines face larger problems than those of other athletic teams, and by hook or crook, manage to overcome these problems. Spring football, a late basketball season, and general lack of support for the thinly-clads were drawbacks which the team and Coach Phillips met this year. In addition, only two lettermen returned to the squad, the rest of the team being made up generally of sophomores with no freshman experience. As this is written, the season has just gotten under way, the tracksters having dropped a match to New Mexico University 86-45, and a second to NMMI 63-43. But to Coach Phillips and the boys goes a lot of credit for doing a good job under hard conditions.



Rabell, Muñoz, Shaffer, Fayman, Sitten, Coach Ball.

TENNIS

The Tennis Squad turned in a good performance in 1942, winning a .800 average. The season started off with matches against colleges in this immediate area, chiefly the New Mexico Aggies. The boys maintained a perfect record on the home court, and on courts close to home. An Easter holiday swing down into East Texas brought two losses, one to Hardin Simmons 3-4, and one to Texas Tech 3-4. On the same tour, however, the netmen downed ACC 7-0, Eastern New Mexico College 5-1, and NMCI 6-1. The jaunt also saw a 3-3 tie with West Texas State. Things are still going strong as the Flowsheet reaches the press, and that .800 average may improve.



First row: Carameros, Cummins, Coppinger. Second row: Coach Moore, Reese, Allen, Dillard, Henderson, Smith. Not shown: Gilland, Segulia.

FRESHMEN BASKETBALL

On the whole, the 1942 freshman basketball squad was green and inexperienced with only three men, Cummins, Allen, and Henderson having seen considerable previous playing. Good coaching on the part of Coach Ross Moore, and willingness on the part of the squad developed the club into a winning organization, however, which deserves much praise for its work. The frosh played Fort Bliss service organizations, high school teams, off-campus fraternity teams, semi-pros, other freshmen teams, and all comers to win fifteen and lose six. Considering the fact that the team was not unusually tall, and has been said, rather inexperienced, this record is excellent. Preliminary games were highly interesting to Mucker fans, especially when the playing was fast or when it was rough, which was quite frequently. Loss of Bill Gilland because of illness was felt by the team, which otherwise, managed to keep fairly free of injuries and sickness. As far as is now known, all of the freshmen will return next year to serve with the varsity and should prove to be a valuable asset to Coach Pennington.



Harden, Boyd, Hale, Bauman.

GOLF TEAM

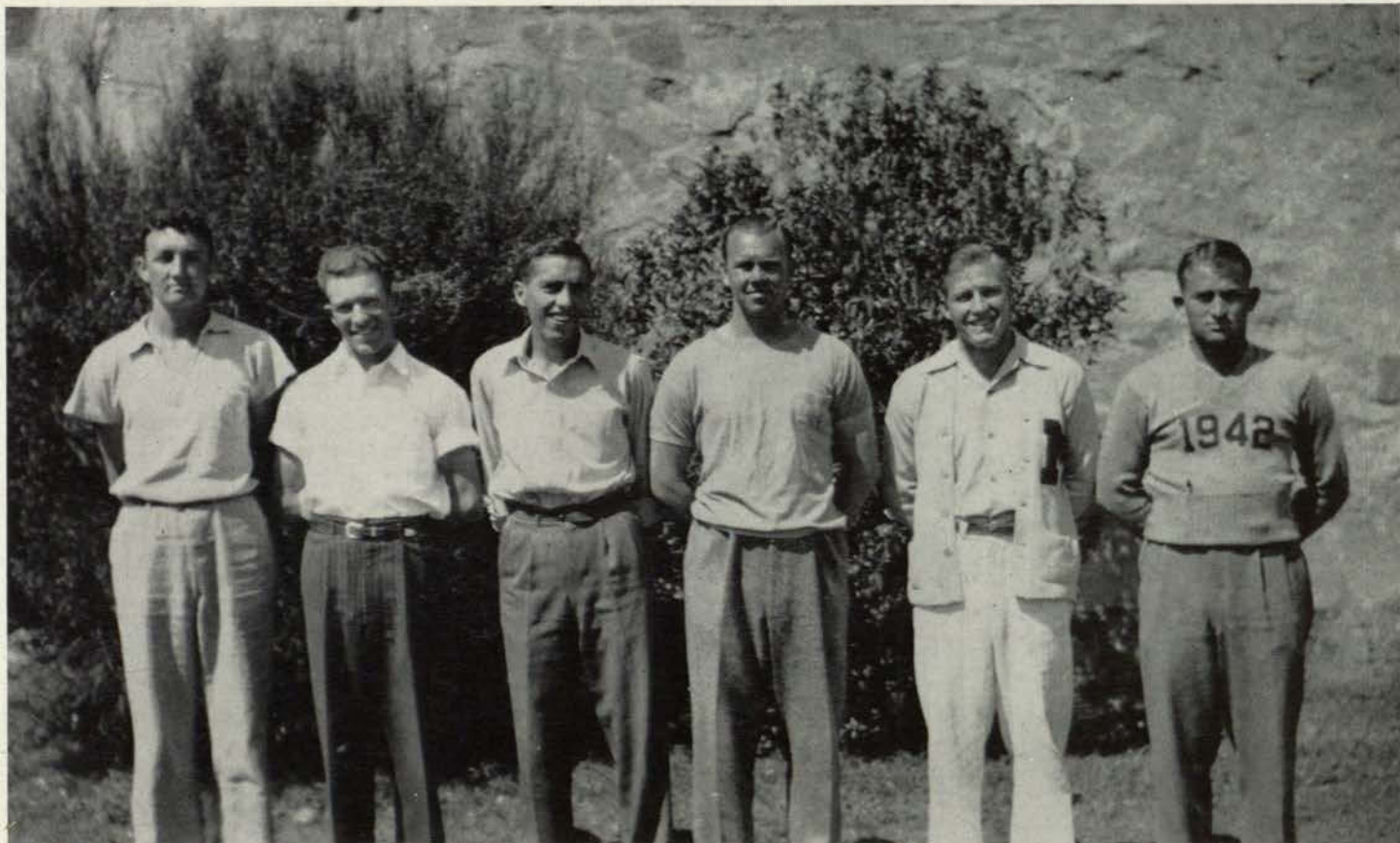
The Texas College of Mines Golf Team developed into a formidable set of linkmen under the coaching of Dr. J. L. Waller. With two of the Southwest's best known golfers, Bud Hale and Dan Harden, in the number one and number two spots, and with veteran Dan Boyd and par-shooting Martin Bauman playing number three and number four respectively, the team's record became top-heavy with victories. Contests with the Aggies, New Mexico University, and a number of local teams saw the orange-and-white club swingers win all but one of the matches. The boys entered the Border Conference tournament in Tempe and came out a good third. Bud Hale, a wicked player in any man's tournament, tied for medalist honors. With all players but Boyd returning, and with a number of hopefuls on the campus working for a place on the team, the golfers look forward to an even more successful year in 1942-43.



First row: Shadle, Mithoff, Tappan, Hale, Lawrence, Rutherford, McGovern, Rathbun. Second row: Newman, Saxon, Ostertag, Wright, Willis. Not shown: Lance, Lassiter, Paul, Poppell, Sharp.

INTRA-MURAL FOOTBALL

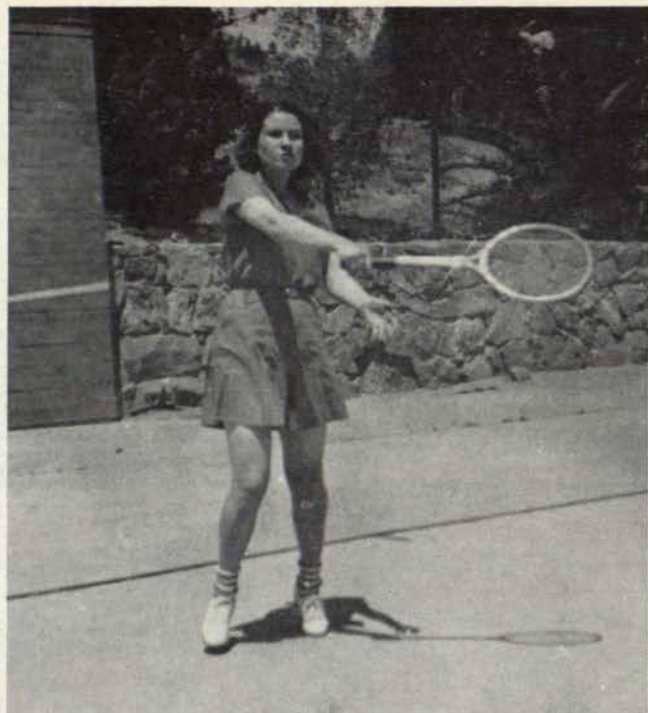
Intra-mural sports at the college are divided into two groups, the fraternities and the classes. The winners of the two divisions meet each other in a playoff to determine the All-Mines champion. The touch football playoff saw the Kappa Sigma Kappa team battle it out with the Sophomores. Touch football rules permit blocking, charging, and a certain amount of slugging, but forbid the use of brass knuckles, brick bats, blackjacks, and large boulders. Consequently, the Kappa Sig-Soph game could not have been as rough as some claim, and fully one third of the boys were back in class after only a week of rest. Also, no one was killed. The Sophs ran fast, played hard, and led through the first three quarters, 7-6. The last quarter saw a number of long passes, Edd Paul to Donald Lance or Bud Lassiter, which resulted in another touch-down for the Kappa Sigs who won 13-7. Standouts for the Sophs were Abe Goldberg and Andy Robinson.



Price, Means, Shapleigh, Carson, Dan Boyd, Hershel Boyd.

INTRA-MURAL BASKETBALL

Like intra-mural football, intra-mural basketball is not played under the most civilized conditions. A certain amount of protection in the event of a riot and regulations against sharp instruments and dull blunt weapons are the stronger provisions regarding the etiquette of playing. Otherwise, intra-mural basketball is fast, rough, and hard to win. For the second consecutive year, the championship went to the seniors who downed Alpha Phi Omega in the class-fraternity playoff 45-32. The first half ended 18-11, but a scoring streak on the part of the APO's brought the score up to 22-18 in favor of the engineering fraternity. The seniors started in again, however, and soon regained the lead. High point man was APO Jimmy Toone who scored 18 points. Eliot Shapleigh and Hershel Boyd were strong men for the seniors, scoring 14 points each.



WOMEN'S ATHLETICS

Mrs. Julia Kane, Director of Women's Athletics, has built up the functions of her department so that there is something for every woman registered in the college. This year, regular Physical Education classes included instruction in tennis, hockey, modern dancing, horse-back riding, and numerous other sports. All women students now participate in two years of Physical Education. For those not taking courses, an intramural program for women was begun this year, with classes, women's fraternities, the Co-ed League, and Independent Women participating. As a result of this broadened program, the Women's Athletic Department is one of the more important units of the college.

Elizabeth Smith follows through.

Girls prepare to start hockey game.

P. E. class learns modern dancing





CAROLYN MAYFIELD



EDYTHE GEORGE SNYDER

YELL LEADERS

The life of a cheer leader is not a comfortable one. Jumping up and down in the mud, trying to work up spirit in a disinterested crowd, facing the wisecracks self-styled wits, and missing most of a football game were some of the items which Carolyn, Edythe George, Bob, and Jimmy faced this year. But the quartet worked hard, and by sheer effort, roused some mighty yells from the Mucker rooting section. The yell leaders did their part not only at football games, but at assemblies, basketball games, and wherever needed.

JIMMY BAKER

BOB WALLER



Personalities

PORTRAITS BY SAMUEL FANT

Jane Gibson

• BEAUTY





Lois Gilland

• SUN PRINCESS

Betty Jo Hardy

• BAND SWEETHEART



Mary Jackson

• FAVORITE





Rosemary Johnson

• BEAUTY

Lace Kitterman

• HOMECOMING QUEEN





Carolyn Mayfield

• BEAUTY • FAVORITE



Ada McDonnell

• FAVORITE

Muriel Parker

● SUN DUCHESS





Mary Frances Sadler

• BEAUTY

Gloria Smith

• BEAUTY



Joyce Stringer

• FAVORITE





Peggy Thurston

• BEAUTY



Elizabeth Tucker

● FAVORITE

Ibby Whitaker

• BEAUTY



Men of Mines



ARNIM POLSTER
KIKI ESCUDERO
PRIMO MILLER



GEORGE WILLIAMS
DONALD LANCE
STANLEY WRIGHT

MARSHALL WILLIS
SYDNEY LEVENSON
TOM HOPE



Organizations

SOCIAL



Gilland, Palm, Thurston, Tucker, Jackson, Dyer, Kennedy, West.

Secretary Nellie Hanson, President Marjorie Thurston.

PANHELLENIC COUNCIL

Panhellenic Council, governing body for women's fraternities, survived some very troubled waters in 1941-42. Rushing, pledging, and social regulations were causes of several major disputes which were settled with minimum loss of life, however. Things were finally ironed out, and the girls settled down to preventing future difficulties. A revised constitution, and improved rushing regulations resulted from many hours of work and investigation, and Greek sisters look forward to a good neighbor policy in coming years. Panhellenic awarded the scholarship cup again this year, started the All-Mines Song Fest, assisted in recreation for soldiers, sponsored a lecture by Jan Struthers, and accomplished a number of things during the various moments of peace. Representatives to the council were Irene Palm, Mary Jackson, Betty Jeanne West for Chi Omega, Lois Gilland, Marjorie Thurston, Ruth Ann Kennedy for Delta Delta Delta, and Elizabeth Tucker, Nellie Hanson, and Betty Dyer for Zeta Tau Alpha.





National President visits Gamma Gamma Chapter.

Zetas talk things over at luncheon.

ZETA TAU ALPHA

PRESIDENT NELLIE HANSON

Zeta Tau Alpha, the girls with the photogenic house, spent 1941-42 in high gear, pledging twenty in the fall and eleven in the spring to bring the Gamma Gamma chapter rolls up to the largest point in history. The whirlwind Zeta social program included open house every Saturday in the fall, dinners, weekly luncheons, informal dances, week-day receptions, and the usual round of teas. Christmas saw the sorority give a party for some fifty-five orphans and prepare gifts for soldiers. Keeping Zeta Tau Alpha up in activities were Rosemary Walker, S. A. Vice-President and Kappa Sigma Kappa Girl of the Year, Elizabeth Tucker, Dance Committee Co-Chairman, Mary Lou North, Flowsheet Managing Editor, Ibby Whitaker, Student Councilman, Altanell Oden, fall-term Co-ed Association prexy, and Nellie Hanson, Panhellenic secretary. Four beauties, the Sun Duchess, and a favorite represent the Zetas in the feature section. Five Zetas wear the Alpha Chi key; three made Who's Who; all were active over the campus. In short, Zeta did an excellent job of building and maintaining its high position and prestige among the Greeks.



Chapter sisters douse lawn.

Girls gather around piano.

Zetas relax after reception.

Porch swing makes self useful.



First row: D. Herrell, Harrington, Sadler, Parker, Meyer, Blakemore, Dawson. Second row: Chapman, Adkins, North, Hanson, Walker, Himel. Third row: Hendricks, Seawell, Whitaker, Potter, Dyer, Bainbridge, Tanner.



First row: Collins, Cole, McClain, McHargue, C. Herrell, Priest. Second row: Moore, Belding, Tucker, Small, Ponstord, Woods. Third row: Riorden, Gallagher, Henning, Maxon, Harrell, Maveety, McKie, Clements, Johnson.



First row: Lilley, Johnson, Fryer, Roberts, Hardy, McCutchan, P. Thurston, Eidson, Gibson, Perrin, Tillery, Hadlock, Gilland, Manker, M. Thurston, row: Sunquist, Fruit, Lafferty, Cobbs, Rudolph, Nelson, Mann, Tapper, Gault, Seamon.

Tri-Delts inspect chapter picture.
Sisters pose on fence.

Six beauties rest up after dance.
Mock wedding is presented at rush party.





Duncan, Boland, Kelly, Hall, Kerr, Stevens. Second row: Stewart, Sproul, Kennedy, Griffin, J. Smith, Hodges, Davis, E. Smith, Collinsworth. Third row: Bryan, Lanier, Sparks, Morkan, Logan, Frazier, Graham, Thurber, Milner.

DELTA DELTA DELTA

PRESIDENT MARJORIE THURSTON

Delta Delta Delta, largest of the campus Greeks, this year grabbed scholastic honors from other social organizations with a "B" average. The top scholastic record was not made at a sacrifice in other fields, however, for Theta Psi chapter sisters were prominent in all extra-curricular activities. Tri Deltas included among their members Panhellenic President Marjorie Thurston, spring term Gold Diggers President Carol Tillery, Band Sweetheart Betty Jo Hardy, Sun Princess Lois Gilland, Beauties Jane Gibson and Peggy Thurston, and Flowsheet Favorite Ada McDonnell. Two Tri-Deltas sat on the student council; three held top Flowsheet staff positions; three made Who's Who; two were Alpha Chi's. Spring elections saw Peggy Thurston elected to the S. A. Vice-presidency. A wide variety of social events included open houses, formal opening of the new lodge in October, weekly luncheons, informal dances, big sister-little sister parties, and similar functions. The girls laid a great deal of emphasis on service, distributing Christmas baskets, giving gifts to men in the armed forces, and promoting first aid work. All in all, the girls of the Crescent made an A-1 record.

Delts lounge on porch.
Cobbs, Roberts, Perrin gather in parlor.





Chi O's pose with Elmer, Hallowe'en scarecrow.
Chapter sisters do gardening.

CHI OMEGA

PRESIDENT IRENE PALM

Chi Omega, largest national on the Texas College of Mines' campus, did itself proud during 1941-42. Firmly ensconced in their commodious lodge, first to be completed on the college campus, the Chi O's followed a course of action which included a shot at every sort of activity. The large parlor of the Rho Delta Chapter lodge was the scene of informal dances, open houses, receptions, teas, and any number of similar functions. The girls moved to a downtown hotel for a lavish banquet preceding the co-ed dance. Christmas, the chapter sisters filled stockings for the orphans of Southwestern Children's Home and prepared gifts for soldiers. In the way of campus activities, Chi Omega numbered among their members S. A. secretary and Flowsheet Favorite Mary Jackson, Prospector editor Betty Barbara Long, Society editor Betty Kennedy, fall-term Gold Digger president Doris McKinney, spring term Co-ed Association prexy Maybelle Beahler, Student Councilman Dorothy Kennedy, yell leader Edythe Snyder, Alpha Psi Omega president Virginia Decker, Varsitonian soloist Betty Jeanne West, three Who's Who, Alpha Chi's, and other students active in every type of extra-curricular work.

First row: Templar, Morris, Schuhmann, Brown, Bynum, Congdon, Decker, Park, Beahler, Palm, Jackson, K. Taylor. Third row: B. Kennedy, Douglas, Long, Hines, Snyder, R. Gaddy, C. Gaddy, Connally.





Girls expose selves to radio culture.

Lodge hearth makes pretty setting for pretty girls.

Sisters indulge in in-between-class relaxation.

Gay Nineties rush party.

Alexander, Nelson, Miskimmins, Mithoff, Knox. Second row: Oechsner, Cook, West, Moran, Dickey, Leavitt, Gossett, Roberts, F. Taylor, Allen,





First row: Harshbarger, Hope, Willis, Schumaker, Gerwels. Second row: Waggoner, Polster, Rosenwasser.

Vice-President Schumaker, President Willis, Secretary Hope.

INTER-FRATERNITY COUNCIL

Inter-fraternity Council came into existence during the summer of 1941 and operated for the first time this year. Founded primarily to regulate rushing and pledging, the council turned its attention to every type of inter-fraternity activity, awarded cups to winners of the football, basketball, and softball races, and planned and carried out the first All-Mines picnic. There were no major disputes, and the year ended with the boys still calling each other by their first names. Representatives to the council were John Harshbarger and Dick Gerwels for Alpha Phi Omega, Marshall Willis and Arnim Polster for Kappa Sigma Kappa, Tom Hope and David Waggoner for Phi Kappa Tau, and Bob Schumaker and Joe Rosenwasser for Rho Sigma Tau.



ALPHA PHI OMEGA

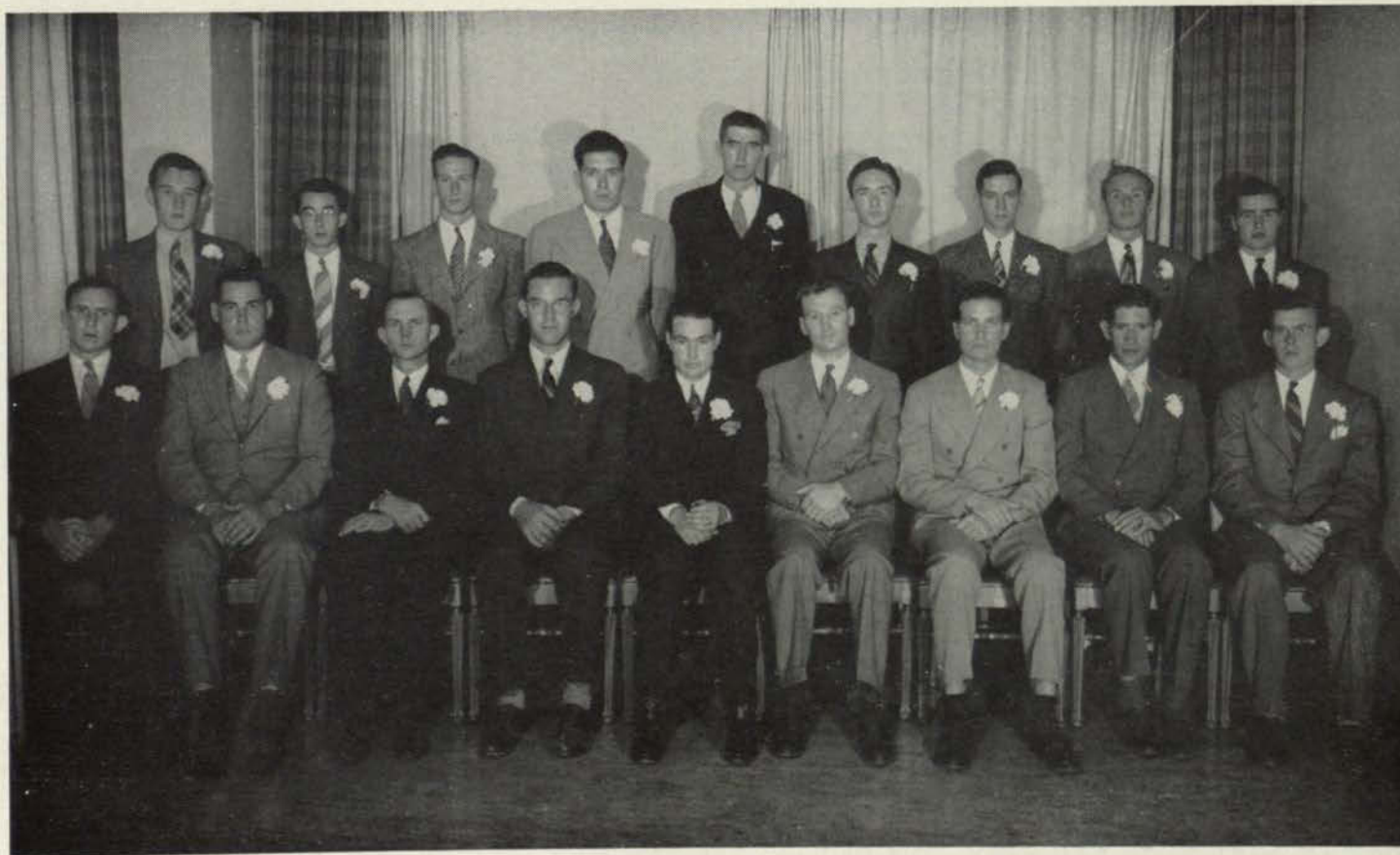
PRESIDENT GEORGE WILLIAMS

Oldest fraternity at Texas Mines, Alpha Phi Omega dates back to 1919. Primarily an engineering fraternity, APO keeps its members closely united through tradition and common interests. Getting together frequently at smokers, stag parties and picnics, the boys climaxed the year with the annual Alpha Phi Omega banquet. Unique among campus organizations is the APO initiation in which initiates stride about the campus clad in red flannels, leopard skins, furs, women's clothing, and various and sundry bits of junk. A glance at the fraternity's record is sufficient to show why pledges are willing to undergo the initiation. This year, the fraternity won the inter-fraternity basketball trophy, and at present is tied for first place in the softball race. Two members sat on the Student Council; two were chosen Men of Mines; three made Who's Who. Headed by APO'S were the Scientific Club, Mining Club, and Sigma Gamma Epsilon. To top it off, the fraternity has the highest percentage of resident students of any of the campus Greeks.



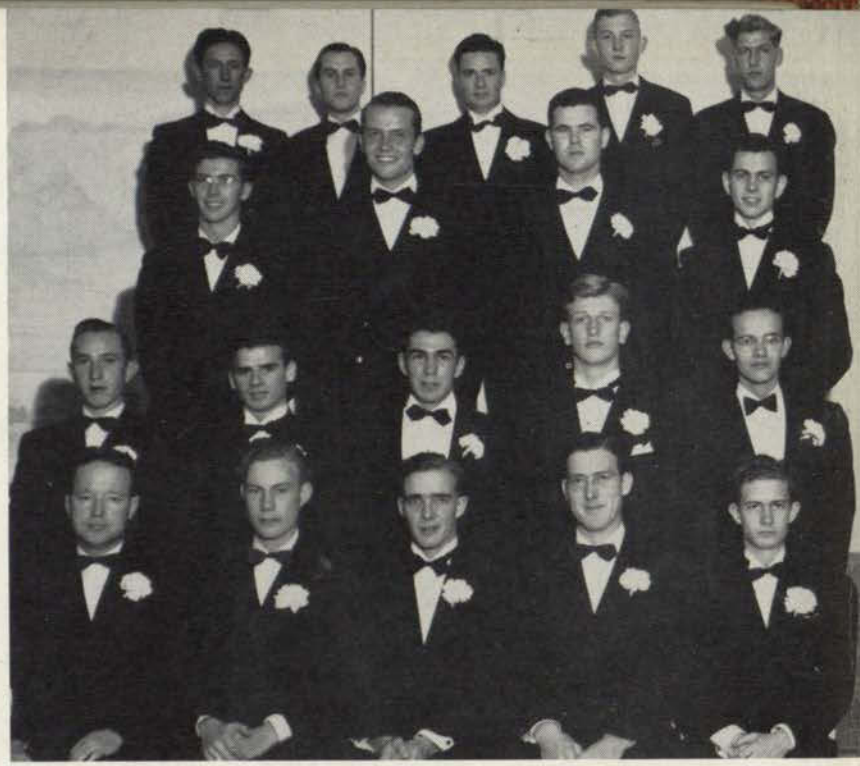
APO's gather by Main.
Head table at spring banquet.

First row: Collins, Harshbarger, Mr. Thomas, Miller, Williams, Gerwels, Toone, Warren, Blalock. Second row: Hargett, Weber, Crockett, Ashby, Bill Kitchens, Raymond, Ben Kitchens, MacQueen, Richter.





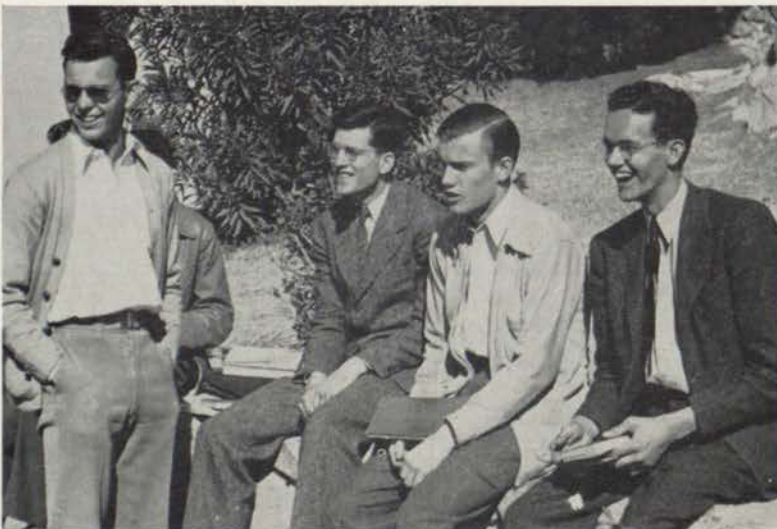
Snyder, Poppell, Gilland, and Willis look nonchalant at head table.



First row: Mr. Williams, Douglas, Stevens, Wright, greaves. Second row: Walker, Smythe, Lawrence, bun. Third row: Yearwood, Hunt, Barry, Rand, White, Tappan, McGovern, Steinmann, Melton, McKenney,

Kappa Sigs relax on campus.

Rushees and members stuff selves at rush party.



KAPPA SIGMA KAPPA

PRESIDENT MARSHALL WILLIS

Kappa Sigma Kappa, in its sixteenth year on the campus, grew to forty-seven members and pledges to become the largest men's fraternity ever to operate at the college. Careful planning enabled the boys to maintain a well-organized, smoothly functioning group throughout the year. Socially, the boys stepped forward with a Thanksgiving houseparty, two dinner-dances, a spring formal given jointly with Phi Tau, picnics, smokers, suppers, and a large number of unofficial get-togethers. Wearers of the Greek Cross kept the leading scholastic average, won the inter-fraternity and all-college football championship, grabbed the intra-mural table tennis crown, and at present are tied for the lead in the softball race. In inter-collegiate athletics, the boys were well represented by All-Conference basketball men, including the Mines' team captain, varsity footballers, trackmen, and golfers. Politically, three boys sat on the student council, including the S. A. President and Treasurer. The Prospector business manager and managing editor, the Flowsheet editor, and various other key publications men were Kappa Sigs. Eleven men were in the band; five were selected Who's Who; four made Alpha Chi; four were Men of Mines. The boys claim as their greatest asset, however, their claim to Rosemary Walker, selected Kappa Sigma Kappa Girl of the Year.



Poppell, Willis, Mr. Durkee, Mithoff, Lance, Dr. Har-
Ostertag, Polster, Hale, Collins, Paul, Snelson, Rath-
Gaenzle, Cauble, Rutherford. Fourth row: Cook,
Proctor, Keton, Gallagher, Shadle.



Pledges shoot the bull.

Members, guests, and dates pose at spring
dinner-dance.





Rho Taus loaf on campus.
Fall-term prexy Cook receives gavel.

Boys practice bull-fighting.
Rho Sigma Tau gives rush party.

First row: Garbrecht, Schreck, Dr. Langston, Manker. Second row: J. Burleson, Brown, Herr, Devlin, Purdy, Kersey, Cook, L. Burleson, Atkinson.



RHO SIGMA TAU

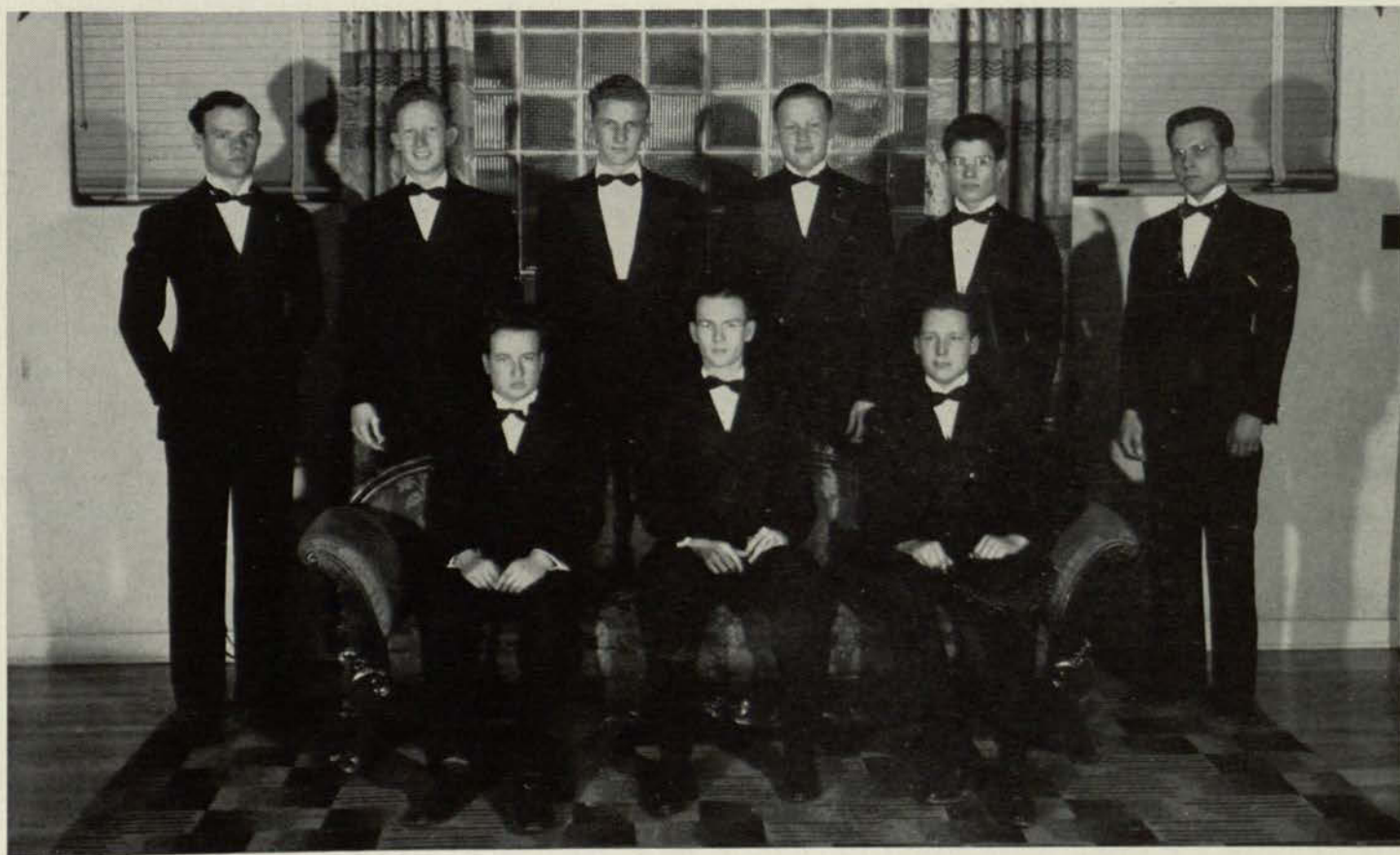
PRESIDENT BOB SCHUMAKER

Fraternity loyalty and fraternity spirit are outstanding in Rho Sigma Tau. Newest of campus social groups, Rho Tau has made a large place for itself by the devotion of the fraternity members and pledges to the fraternity. The fraternity enjoyed a wide variety of social functions, including banquets, picnics, smokers, after-meeting parties, skating parties, and the annual college-wide Christmas formal. Rho Tau brothers prominent in campus activities included Student Councilman Lewis Garbrecht, Student Councilman Joe Rosenwasser, A Capella Choir President and S. A. Treasurer elect Bernard Purdy, Tennis Ace Fred Sitton, Prospector Sports Editor Charles Manker, Inter-fraternity Council Vice-President Bob Schumaker, and Dramatist-Public Speaker Al Howell. Others played in the band, made the Varsity Track Squad, and entered into practically all campus projects. With most of the boys assured of one or two more years of college work, and with popular Dr. Langston as sponsor, Rho Sigma Tau has extremely bright prospects for the future.



Owens tells a fish story.
The boys try some harmony.

First row: Rosenwasser, Schumaker, La Rock. Second row: Holloway, Howell, Bischoff, Sitton, Owen, Casey.

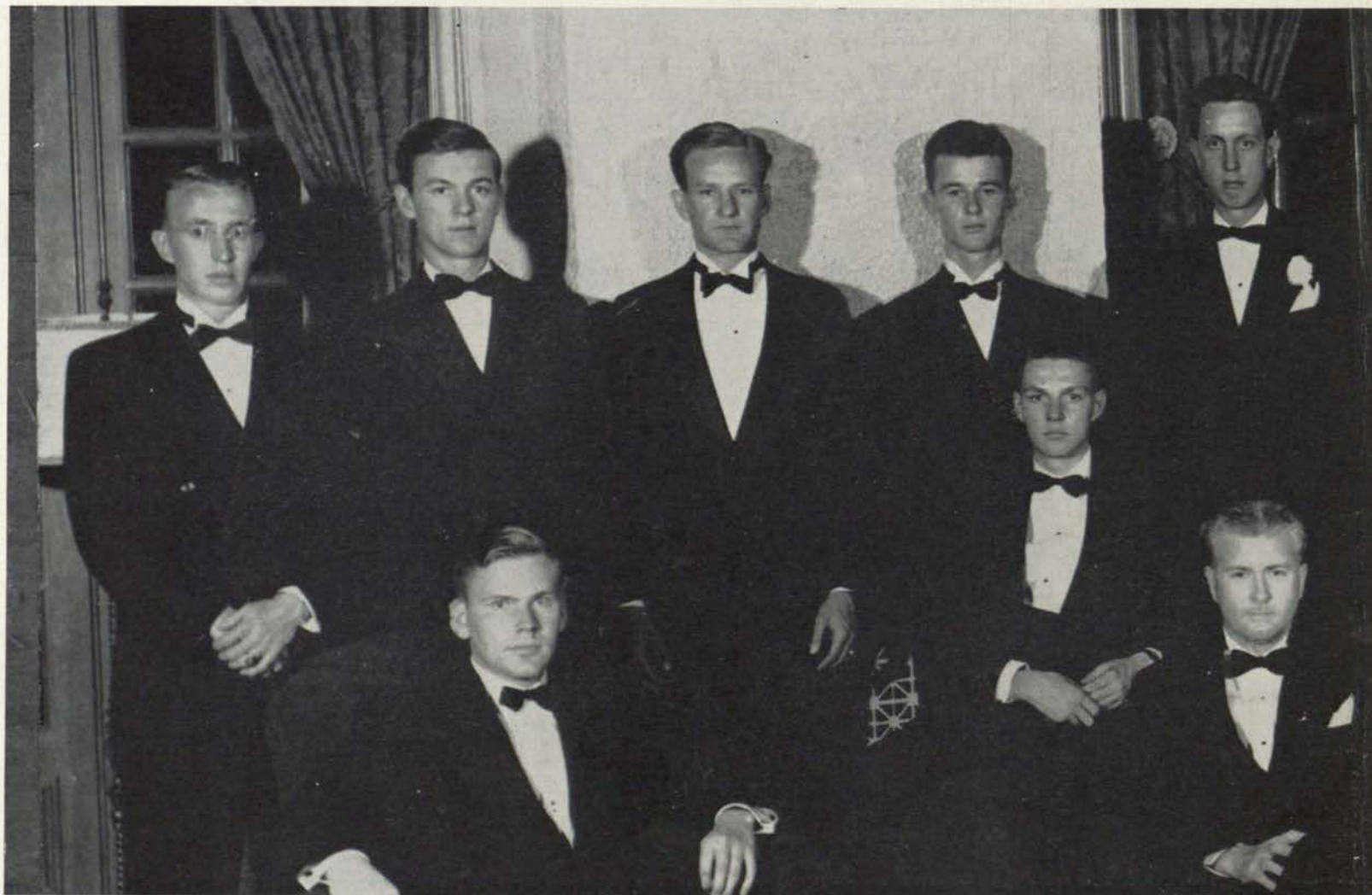




Dr. Hunt speaks at Phi Tau banquet.
Waggoner demonstrates cave-man technique at houseparty.

Chapter brothers loaf on campus.
Pledges entertain at banquet.

First row: Hope, Broaddus, Mr. Avrett, Edwards, Mr. Decker, Battle, Waller.



PHI KAPPA TAU

PRESIDENT TOM HOPE

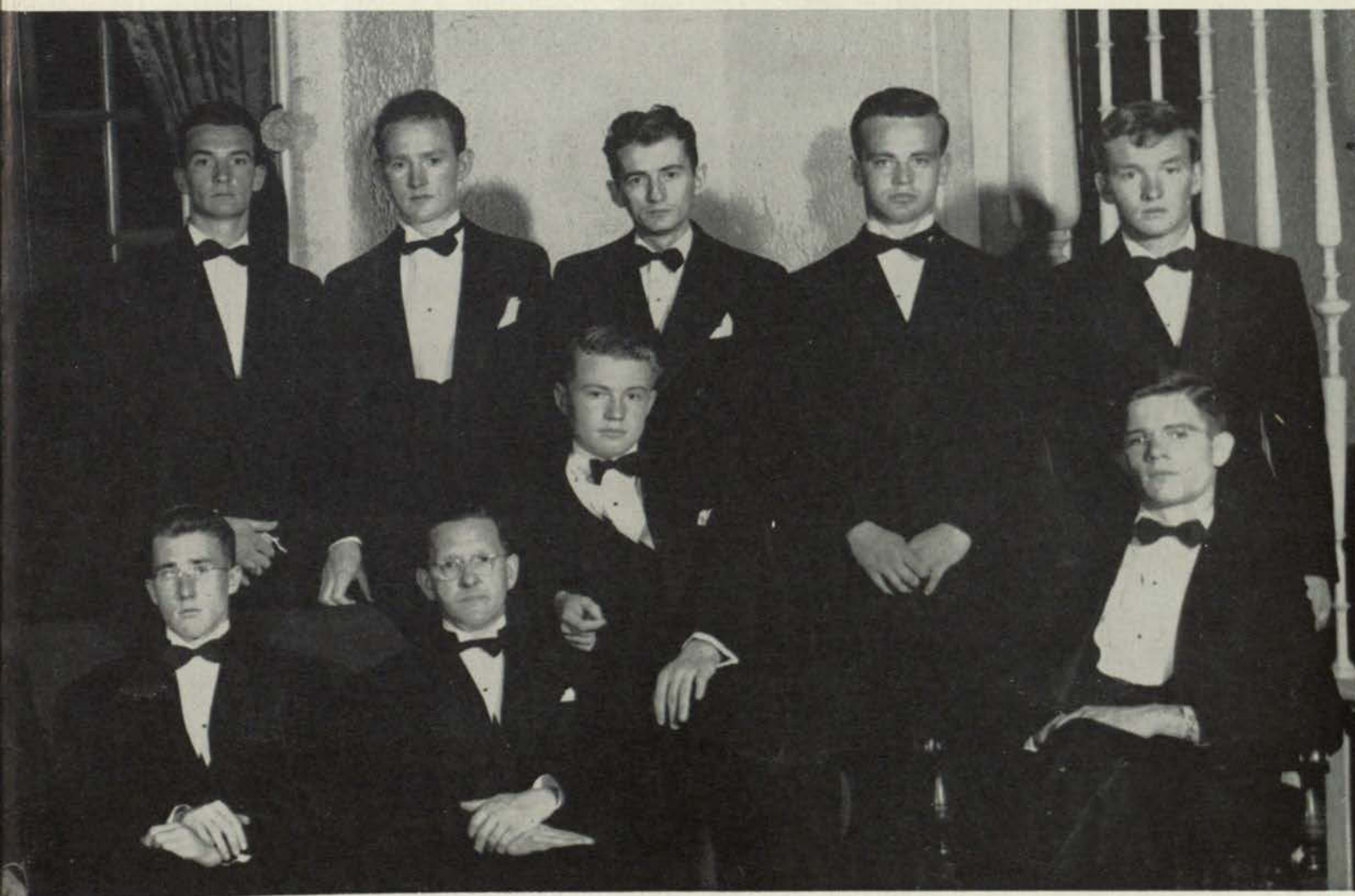
Under President Tom Hope, Phi Kappa Tau, first national men's fraternity at Texas Mines, became a strongly organized, hard-hitting group. Members and pledges worked together, and build a well-rounded program which kept the fraternity high in reputation and prestige. Banquets, bi-weekly stag parties, picnics, a houseparty at Ruidoso, and the joint Phi Tau-Kappa Sig spring formal in May. The boys of Alpha Psi chapter forged ahead in extra-curricular activities, with Tom Hope, Who's Who and Man of Mines leading the way by serving as Inter-Fraternity Council secretary, Homecoming Chairman, Camera Club president, columnist for the Prospector, and helping out in practically every activity. Bob Waller completed his second year as head yell leader; Orris Barner served as sophomore president; Bill Edwards became high-point trackman; four boys lettered in varsity football; Skippy Broadus stood out on top in basketball, and all boys worked actively in various campus activities. Climax of a successful year came when David Waggoner was elected Student Association president for 1942-43. With popular Bill Edwards at the helm for next year, and with the largest majority of members not having registered for the draft, Alpha Psi Chapter is definitely on a sound, safe foundation and should go even farther in 1942-43.



Major Agee speaks at Installation banquet

The boys gang up at Zeta house.

Second row: Waggoner, Brown, Hammonds, Coffin, Foster, Knoblauch, Lambeth, Gish, Tinkler, Barnhill.



HONORARIES



First row: Levenson, Parker, Vanderpool, Dr. Nelson, Woods, L. Williams, Mithoff, Harrington, Woodrow, Williamson. Second row: Rowe, Longuemare, Baker, Hanna, Raymond, Mayfield, Hanson, Chaptman, Thurston, Palm. Third row: Hausman, G. Williams, Lerner, North, Bridgers, Hale, Rice, Gerwels. Insert: Member Byron Williamson, President Lelaroy Williams, member Marshall Willis.

ALPHA CHI

Students who cram an 18.5 grade point average or better, who rank in the upper five per cent of the junior and senior classes, who exhibit a certain amount of leadership and initiative, and who are approved by Alpha Chi, become members of Alpha Chi. Known as the Phi Beta Kappa of the South, Alpha Chi occupies at Texas Mines the same position as that held by the larger fraternity at larger colleges. Headed by Lelaroy Williams the Texas Alpha Beta chapter came out of the doldrums and took on the characteristics of an organization rather than remaining a name and an intangible honor. Wearers of the key met regularly, had a full social program, and took an active interest in Alpha Chi. Margaret Woods, incoming president, was sent to the national convention, and under her lead, the group should become even better united.



First row: R. Silva, Garza-Peña, Napoles, Fernandez, Longuemare, Mena, H. Silva. Second row: Dr. Olmsted, Thurston, Hale, Hahn, Guerra, Rodriguez, Mr. Avrett. Insert: Secretary Garza-Peña, President Fernandez, Vice-President Silva, Treasurer Napoles.

SIGMA DELTA PI

Sigma Delta Pi is a national honorary fraternity for students of Spanish. Necessary for entrance into the organization is a "B" average in three years' of college Spanish, and "B—" average in all other work at the college. The fraternity endeavors to promote an understanding of the Spanish language, literature, and customs. Along this line, monthly meetings are held at which programs of interest to members are presented. All business and all conversation is carried on in Spanish, with the result that members of Sigma Delta Pi gain practical experience in the use of the language. Social hours following business meetings, and a year-end installation banquet form the social program of the fraternity.

ALPHA PSI OMEGA

Alpha Psi Omega can point with pride to the accomplishment of its members. Those in the organization have previously demonstrated their merit by active participation in the presentation of five plays, including three-act as well as one-act productions. Also necessary for entrance into Alpha Psi Omega is proof of leadership, as demonstrated by outstanding work in College Players. That the best grade of talent is selected for Alpha Psi Omega is shown by the large number of alumni serving as dramatic teachers, speech coaches, radio announcers and actors, and script writers. One graduate member, Donivee Purkey, is under long term contract in Hollywood. Justly proud of this record, Alpha Psi Omega was extremely active during 1941-42. Receptions, luncheons, banquets, and a number of parties gave the group a well-knit social set up. Active promotion of drama on the campus continued under the guidance of President Virginia Decker.

Mc Cutchan, Mrs. Ball, Bridgers, Decker, Newman, Tappan, Duncan. Insert: Secretary Carolyn Bridgers, President Virginia Decker, Vice-president Bob Newman.



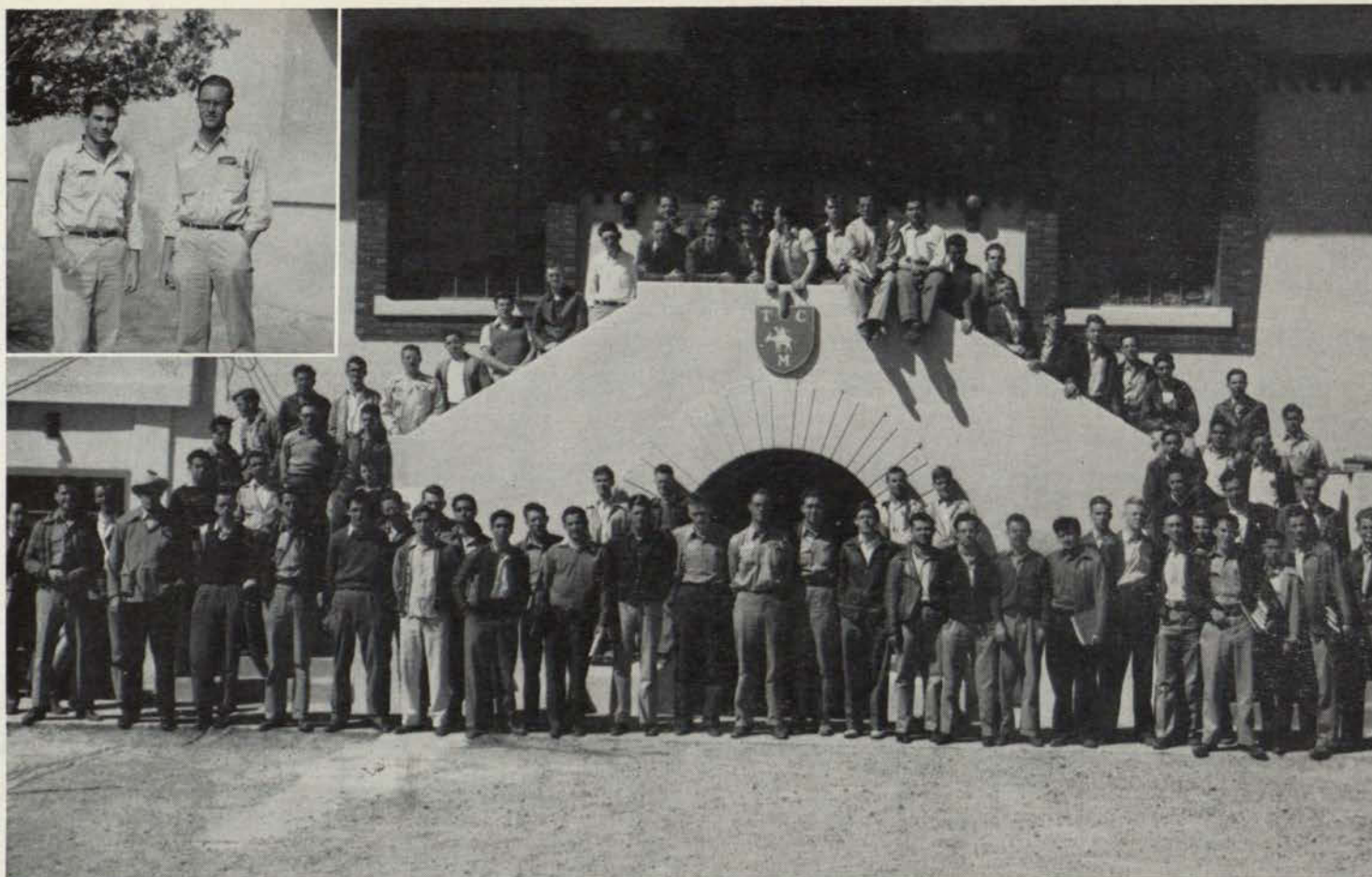


First row: Pitts, Emerson, Mr. Strain, Warren, Dr. Nelson, Harshbarger, Escudero, Mueller, Toone, Rice. Second row: Williams, Blalock, Millers, Gerwels, Ezquerra, Fernandez, Cordero, Kannady. Insert: Corresponding Secretary Mueller, President Harshbarger, Secretary Warren, Vice-President Escudero.

SIGMA GAMMA EPSILON

Sigma Gamma Epsilon is the honorary-professional engineering fraternity which came to the Texas Mines campus two years ago. Since that time, it has proved its worth and merit by providing for the engineers a highly valuable educational and social program. At bi-weekly meetings, members of Sigma Gamma Epsilon have had lectures on mining, new technical processes, mineralogy, and similar subjects and have had movies and exhibits to supplement these lectures. Membership in the fraternity is based upon the scholastic record of the student, a "B" average being required. Initiates can be seen wearing hard hats around the campus, and chiseling the Greek letters Sigma Gamma Epsilon into all available boulders.

ACTIVITIES



Shown in Insert: Member Baldomero Ezquerro, President Primo Miller.

SCIENTIFIC CLUB

Scientific Club, oldest of college organizations, continued in its high position on the campus under President Primo Miller. The Club, generally known among the Academics as a political organization, really has a far more significant purpose—that of promoting engineering and engineering traditions. St. Pat's, "M" Day, and the Hard Luck Dance are among the high spots in the college year which are the results of the work of Scientific Club. This year, St. Pat's picnic, which had tended to decline in the past few years because of official censure, was held with full force and vigor at Leesburg Dam because the Oro Grande Mine, traditional spot, was a military area. Frequent bean-feeds, followed by lectures, moving pictures, and the like gave Scientific Club members a well-rounded year of activity. The boys regained a great deal of their former power when they combined forces with "rebel" Academic groups to win the spring elections.

ACADEMIC EXECUTIVE COUNCIL

Where the Academs will end up no one knows. Perhaps they are out forever. On the other hand, some say that the east-side political group will return to power in the future by use of the same clever tactics employed by the engineers. Regardless of what may happen, the Academic Association carved a place in the history of extra-curricular activity at The Texas College of Mines, and deserves respect for what it has been and has done. The Snow Fiesta, increased student participation in government, more elaborate social activity, and a certain amount of statesmanship in student government have been brought about by the Association. Held together by the spoils system, the Academic Association collapsed this year because it ran out of lollipops, and some of the lads and lassies went across the campus—mad. Perhaps the engineers will run short of candy, in which case the rebels will probably return and the Association come back to power.

First row: Sauer, Jackson, Parker, Casner, A. Burchell, Walker. Second row: Davis, Manker, Graham, Mithoff, M. Burchell, Stevens, Kennedy, Rosenwasser. Shown in insert: Treasurer Eddie Casner, Secretary Muriel Parker, Acting President Tommy Saxon.





First row: Mc Cutchan, Rister, Rice, Woods, Rudolph, Mrs. Heath, Newman, Mrs. Ball, Edwards, Morton, Duncan, Saxon, M. Burchell. Second row: Chapman, Wadley, Knox, Edge, Hendon, Decker, Darnall, Harvey, Tiernan, A. Burchell, Baker, Koortz, Cook, Hatchett, Marston. Third row: H. Hale, Long, Dyer, Folk, Bainbridge, Gardiner, Holloman, Weisman, Nelson, Connally, Kitterman, Flournoy. Fourth row: I. Moore, Polster, Tappan, Stevens, Denis, P. Hale, Adkins, Bridgers, Johnson, Orr, Small. Fifth row: Brooks, Howell, White. Insert: President Bob Newman, member Pat Wadley, member Amelia Morton.

COLLEGE PLAYERS

College Players reached its record membership this year under the direction of President Bob Newman. And despite the fact that sixty-five belonged to the organization, the club continued to function smoothly with the great majority of active members participating regularly. The fall session saw the group present a two-night performance of "Stage Door" which was declared by all to be quite successful. In the spring, the group presented three one act plays, Spotlight Sketches, written, directed, and fully arranged by members of College Players. Shirley Baker was awarded a five-dollar prize for writing the best Spotlight play. Studies of make-up, stage arrangement, lighting, and the business aspects of dramatic presentation were studied at regular meetings of the organization. Socially, the actors had luncheons, picnics, open-houses, and climaxed the year with the annual banquet.

FORENSIC SOCIETY

Finding its inter-collegiate activities largely curtailed by the shortage of tires and the consequent inability to make trips, Forensic Society set about to promote public speaking on the campus of the Texas College of Mines. This was accomplished by frequent intra-organization and campus wide speech contests. Forensic members competed among themselves in poetry-reading, oratory, extemporaneous speaking, radio speaking, and the like. For the entire campus, the group sponsored a War Bond sales contest, and is planning an impromptu speaking tournament. Winners of the War Bond sales contest were made available to local radio stations, theaters, and service clubs to speak at any time to promote the sales of War Bonds and War Stamps. Under Dick White, President, the Society has done a good job under difficult circumstances.

First row: Duncan, Levenson, Decker, Ball, White, Mrs. Heath, Edwards, Bainbridge, Rosen, Marston, Bridgers. Second row: Woods, Tiernan, Paul, Tappan, Newland, Roberts, Hatchett, A. Burchell, Baker, Willis, Hope. Third row: Polster, Bryan, Kennedy, Saffold, Adkins, Chew. Fourth row: Lide, P. Hale, Rutherford, Saxon. Fifth row: Flournoy, Hausman, H. Hale, Howell. Insert: President Dick White, member Bob Tappan, member Tom Hope.





First row: Small, Johnson. Second row: Chapman, Nelson, Lanier, Bynum, Burchell, Beahler. Insert: President Maybelle Beahler.

CO-ED COUNCIL

Co-ed Council is the governing body of the Co-ed Association which includes practically all women students on the Texas Mines' campus. The group is charged with handling all functions for college co-eds, and this year did an excellent job. New women students were honored in the fall and in the spring with coffees at Benedict Hall. The Co-ed dance, highlight of the college social calendar, was planned and arranged by Co-ed Council. Charm School, in which co-eds learned to "glamorize" themselves, and "Hell Week," in which freshmen women were forbidden any sort of beauty, were two more projects of the council which this year met with a great deal of success. The year was climaxed by the Co-ed Installation Luncheon at which officers for 1942-43 were installed. Co-ed Council was headed during the fall by Altanell Oden and in the spring by Maybelle Beahler.



First row: Henderson, Allsman, Goodman, A. Burchell, Chapman, Huntress, M. Burchell, Jacobs, McIntosh, Calisch. Second row: Bernard, McLaughlin, Williams, Mayfield, Hale, Reid, Downey, Morton, Harwell, Harbey, Dehlinger. Insert: Secretary Huntress, Vice-president A. Burchell, Chaplain Mayfield, Treasurer M. Burchell, President Chapman

CO-ED LEAGUE

Co-ed League, in its first full year at the Texas College of Mines, definitely established itself as one of the outstanding campus organizations. Organized on the lines of a Greek letter society, the girls entered into a round of activity which would do justice to any group. Rush teas and parties, open house before the co-ed dance, a dinner in May honoring graduates, weekly entertainments, luncheons, and similar functions gave the Co-ed Leaguers plenty to do as far as social activity was concerned. Co-ed League did not limit itself to self-entertainment, however, but sponsored a full set-up of service. At Christmas, the group sponsored the raising of 2500 gifts for soldiers. Every Monday, members of the League served as hostesses at Beaumont Hospital in helping entertain patients there. All in all, Co-ed League did a fine job under the leadership of President Lydia Chapman.



First row: Tracht, Woodrow, Rudolph, Levenson, B. Fogle, Dr. Berkeman, Poppell, Daito, Vanderpool. Second row: Avvocato, Dow, B. Fogle, Garcia-Núñez, Don, Carson, Figueroa, Garcia-Núñez, Perez. Third row: Rathbun, Moore, Reynolds, Brown, Millard, Armendariz, Monk, Douglas, Stark, Dunn, Ayoub, Hawkins. Insert: President Sydney Levenson, vice-president Bill Poppell.

PRE-MED CLUB

Pre-Med grew in size, value, importance, and scope under the guidance of President Sydney Levenson, Vice-president Bill Poppell, and sponsor A. H. Berkeman. Bi-weekly meetings were well attended, for the club had something to offer. Moving pictures, lectures by prominent El Paso surgeons and physicians, group discussions, exhibits of equipment, and all in all, a broad educational set-up featured the year's activities. The pill-rollers tossed in picnics, after-meeting parties, line parties, and banquets to add entertainment to the organization's functions. And, to top things off, Pre-Meds entered a team in the intra-mural basketball tournament to become the first non-social organization with sufficient unity to so participate in competition.



First row: Stevens, Newland, Lide, Steen, Dr. Porter, Mithoff, Meyers. Second row: Saffold, West, Hope, Hawkins, Medrano, Reid, Harrell. Insert: President Charles Steen.

INTERNATIONAL RELATIONS CLUB

International Relations Club was another of the campus organizations which this year adopted a much faster pace than has been set before. Joint meetings with the Aggie I. R. C.'s, radio programs, lectures from outstanding government men of the United States and Mexico, and heated group discussions gave the club members some real meat. President Charles Steen was sent to the district I. R. C. convention in Portales where he was recognized for his push, drive, and loyalty to principles. Added to the club's discussions and business meetings were a series of informal parties which aided greatly in bringing interest in the club up to the highest point it has reached in years. For the benefit of the college, the club was responsible for a number of additions to the I. R. C. book collection in the library.

BAPTIST STUDENT UNION

Under President Tommy Adkins, the Baptist Student Union entered into an ambitious social-religious program which accomplished a great deal on the Texas Mines' campus. Picnics, skating parties, luncheons, and box suppers were included in the round of entertainment sponsored by the B. S. U. Greatest emphasis was not on social activity, however, but on a religious program for the entire campus as well as for B. S. U. members. Along this line, the organization held morning watch daily during the fall semester, and sponsored a youth revival with congenial, helpful Bill Marshall serving as main speaker. New among college clubs, B. S. U. has proved its value to the campus and has filled a large need for a well-knit religious organization for Protestant students.

First row: Roberts, Holloman, Adkins, Cobbs, Collins, Dehlinger. Second row: Graves, Dennis, Hahn, Chapman, Brown, Brooks, Jenkins, Hope, Means, Perez, Paul. Insert: B. S. U. Executive Council.



NEWMAN CLUB

Newman Club, organization for Catholic students on the Texas Mines' campus, maintained its balanced, progressive plan of activities under President Ed Neugebauer. Striving to make religion an every-day experience for club members, Newman club met bi-weekly to hear talks by El Paso priests on matters of particular interest to club members. The organizations sponsored assembly programs for the entire student body, and planned a retreat which will be held in June. Open to all Catholic students, the retreat will climax the year of work and study together. Regarding the lighter side of things, Newman Club had weekly social hours, held open house at Christmas, and had several luncheons and suppers during the year. As a religious organization, the Newman Club was invaluable in bringing together students of the same faith for their benefit and for the benefit of the college.

First row: Fryer, Rita Tiernan, Mrs. Fineau, Harper, B. Saffold, Harrington, Neugebauer, Alvarez, Freeman, Father Ultzheimer, R. Walker. Second row: Roberts, Newman, Richard Tiernan, Floyd, Devlin, Connally, Himel, Henning, Berry, Adkins, Ortiz, A. Segulia, Villa, T. Walker, M. Saffold, M. Segulia. Insert: President Ed Neugebauer.





First row: Tracht, Hignett, Fogle, Stevens, Newland, B. Williams, M. Segulia, Napoles, Blair, Gardiner. Second row: Mellen, Stringer, Boling, Kobold, Humphris, Cook, Rosen, L. Williams, Saffold, Des Saulles, Black. Third row: Angell, K. Fogle, West, Alvarez, Wobdrow, A. Segulia, Hammonds, Moore, Hammond, Longnecker, Freeman. Fourth row: Mandeville, Mc Bride, Garcia-Nuñez, B. Moore, B. Lewis, Weisman. Fifth row: Don, Capps, Perez, Hahn. Insert: Vice-president Mary Segulia, President Bervette Williams.

INDEPENDENT WOMEN

Independent Women this year laid emphasis on the social rather than the political, but managed to do right well for themselves in all fields. The social program included a chuck-wagon supper for engineers and Independent Men, Christmas parties, open house before the Co-ed dance, teas, and a number of parties on meeting nights. The girls saw beyond their own organization in that they prepared and distributed Christmas baskets, and gave boxes to soldiers. In politics, the Independent Women remained in their old line-up with the engineers and saw Margaret Des Saulles elected S. A. secretary. Peggy Marston served ably as president until she completed her degree requirements in January. At this time, popular, well-liked Bervett Williams became number one Independent.



First row: Hawkins, Spurrier, Plumbley, Lide, Mr. Campbell, Reed Black, Wallace Black, Rister. Second row: Mc Cabe, Chew, Schwartz, Steen, Horwitz, Fuentes, Robinson, Russell. Third row: Cotterell, Ford, Louis, Ray Black. Insert: Independent Officers.

INDEPENDENT MEN

Independent Men were united into an organization for the first time in college history this year. The charter speaks of providing a social outlet for non-fraternity men on the Texas Mines' campus, and a great deal has been accomplished along this line. Picnics, smokers, joint functions with Independent Women, and a number of similar affairs have given Independent Men a rather broad social program. The boys are frank to admit, however, that they are more interested in parties political than parties social, and have tended to become a force on the campus. Spring elections saw the Independents supporting a full fraternity ticket against a ticket headed by an unorganized independent, leading one to believe that the fellows want to become king-men rather than to develop a new order. Oliver Williams served as president until the local draft board called, at which time Henry Lide took over.

PUBLICATIONS BOARD



Seated: Wallace Snelson, Mary Jackson, Mr. M. E. Gross, Mr. J. F. Williams, Carlton Stevens, Arnim Polster. Standing: Sydney Levenson, Betty Barbara Long, Mr. John T. Haney, Marshall Willis.

Publications Board is the Board of Directors of Student Publications, Incorporated. All rumors to the contrary, the Publications Board did meet this year. In fact, it met twice—once to have its picture taken and once to select next year's editors and business managers. This is an exceptional record, for usually both ends are accomplished at the same meeting. However, selection of editors was necessarily delayed by unsettled conditions of certain drafted-to-be students, and the Flowsheet picture had to be in early, and thus the sudden surge of energy came about. Strangely enough, the Publications Board somehow or other manages to keep things fairly well lined up, largely through the efforts of Chairman Jud Williams. The Board is responsible for distribution of keys to worthy workers in journalism, for keeping publications out of the red, for improving standards in both the paper and the annual, and for keeping everyone hard at work. Seriously, although the Board wasn't the most active of groups, it handled a number of problems well and saw that both college publications were rated among the best in the country.



Rodriguez, Longuemare, Marston, A. Burchell, M. Burchell, Hope, Manker, Long, Mr. Gross, Snelson, Mr. Williams, Saxon, Morton, Willis, Kitterman, Dehlinger, Kennedy, Walker.

PRESS CLUB

The Press Club is made up of journalists who have worked on either the Prospector or the Flowsheet for a year. Headed by Betty Barbara Long, the Fourth Estate of the Texas College of Mines continued to boost college publications and publicity. Biggest undertaking of the group was sponsorship of the Southwestern High School Press Association, and its semi-annual conventions. The first, held at the college in November, found the Press Club arranging a three-day program of education, entertainment, and what-have-you for high school students from throughout West Texas and New Mexico. Press Club members led discussion groups, found speakers, handled contests, and did all sorts of jobs to make the conventions a huge success. The second convention, held at Crane, was sponsored by the Press Club in that the group handled publicity and promoted attendance. For its social program, the group had two of the grandest, most glorious picnics ever held. Every one was happy, dirty, tired, and sick, proof of successful picnics. All of which goes to show that when Press Club did something, it did it right.



EDITOR BETTY BARBARA LONG



BUSINESS MANAGER WALLACE SNELSON

PROSPECTOR

TOMMY SAXON
Managing Editor



AMELIA MORTON
News Editor



MARY JACKSON
Society



The Prospector was good this year—it had to be. With an All-American rating to maintain, and a highly critical student body to please any let down in the fine quality of the paper would have brought the frowns of judges and the mutterings of discontented students onto the staff. Realizing that the paper had to be tops, Editor Betty Barbara Long set about to make the weekly rag full of meat and interesting reading. National and international affairs were left to the city papers, and the Prospector concerned itself with students and student activities with the consequent adequate coverage of campus affairs.

The editorial policy of the paper was much the same as in previous years—whenever space was unfilled, the staff wrote another editorial. Several excellent columns brightened the inside of the paper. Among these were Amelia Morton's "Fifth Column" which advanced to the "Ninth Column" as the occasion demanded, and Tom Hope's crusading "Off the Record" which was fairly definitely against the status quo. At times the staff ran into difficulty, chiefly when the temperamental printer found the paper underset or overset. The consequent squabbles usually ended with a linotype machine, a printing press, two reams of paper, and the Prospector staff being hurled through a window.

Handling the business end of things was Wallace Snelson, known more familiarly and affectionately as Pete. Spending half of his time arguing with Mr. Williams, and the other half selling ads, Pete was able to keep the financial statements of the Prospector written in black ink. Pete did a hard job well, and despite his assertions that everything could wait until tomorrow, Pete's duties were carried out on time.

Mr. Gross, M. Burchell, Longuemare, Morton, Rodriguez, Long, Snelson, Hayter, A. Burchell, Kitterman.





MARSHALL WILLIS
Editor



DICK MITHOFF
Assistant Editor



SYDNEY LEVENSON
Business Manager

1942 FLOWSHEET

Generally speaking, annuals are published by (1) an editor (2) a business manager (3) a staff (4) professional assistance (5) miscellaneous items (6) accident. All of these elements were present in some form or other in production of the 1942 Flow-sheet and the yearbook struggled, stumbled, and fell into the condition in which you now find it. How the thing was assembled is still a mystery, but at least the elements of production can be examined.

Editor Marshall Willis, who is writing this copy, but who is not modest, did practically all of the editorial work. Finding himself involved in politics, fraternity affairs, public speaking, business lab instruction, and occasional classes, the editor set up office hours from 7 P. M. to 4 A. M. with some all night sessions. Most of the pictures, all of the layouts, all of the copy, and all of the tremendous bills were his doing. Business Manager Sydney Levenson, who also was a politician, Pre-Med president, lab instructor, and all-around busy man managed to do the impossible and financed the most expensive annual ever published at the college. Careful planning, lots of salesmanship, and a certain amount of assistance helped Levenson nearly double the advertising of previous years.

MARY LOU NORTH
Mngng. Editor

DONALD RATHBUN
Photography

SONNY STEVENS
Classes

RUTH KENNEDY
Features

LOIS GILLAND
Faculty





First row: Rathbun, Vaughan, Snyder, Shadle. Second row: North, Stevens, Edwards, Hardy, Gilland, Kennedy.

A lot could be said about the staff, but it couldn't be printed. Supposedly a carefully selected group, the staff began to dwindle at an alarming rate. Marriage, social probation, final trial, the draft, outside work, love, and the dance committee gradually claimed all but a few of the would-be assistants. Of invaluable aid, however, were Sonny Stevens, Charles Shadle, Ruth Ann Kennedy, Donald Rathbun, Lois Gilland, Dick Mithoff, and Mary Lou North. Tops on the advertising staff were Jane Rudolph, Harry Martin, and Faith Taylor. Doing work on both editorial and business ends of the annual was Nellie Hanson.

The professional men working on the annual were L. A. Woods, Sam Fant, and Mary Weeks, photographers, Jesse Walden, engraver, and Jack Guynes, printer. All worked hard, cooperated well, did a fine job, and earned the eternal gratitude of the staff. Miscellaneous items included 6,000 pounds of paper, 5,000 camera exposures, 762 flashbulbs, 19,000 miles of driving, twenty pounds of editor, fifteen pounds of business manager, a barrel of developer, and 13,000 headaches. Accidents were the theft of a month's work of pictures taking and mounting, wrecking of twenty-four group shots in too-warm developer, loss of the Speed Graphic, and loss of two sales book.

Confidentially, it's a fine annual.

NELLIE HANSON
Business

CHARLES SHADLE
Photography

HARRY MARTIN
Business

JANE RUDOLPH
Business



DORMITORIES

Lodged in comfortable, spacious rooms in Benedict and Worrell, out-of-town students continued to constitute a definite, although unorganized social group. After meals and during the evenings, residents of the two dormitories could be found in the lounge of Benedict Hall, dancing, playing cards, listening to the radio, and just talking. Hallowe'en, Christmas, Valentine's Day, and birthdays were occasions for parties in the dining hall. And, of course, there were the bull sessions and hen parties around cake and ice cream during the week hours of the night. Loyal to each other, and proud of their unity, the men of Worrell entered teams in the various intra-mural sports and worked together constantly. A staunch and noisy cheering section in all contests was made up by the women of Benedict. The dormitory residents participated in all campus activities, and living in the two halls were campus leaders, scholars, social lions, beauties, and lounge lizards. Mrs. Helen Deathe, Director of Dormitories, did an excellent job keeping everyone well-fed, well-housed, well-entertained, and entirely contented.

First row: Harrell, T. Sunquist, E. Sunquist, Hayter, Sproul, Garren, Milner, Villa, M. Segulia, Sparks, McDonnell. Second row: Miss Deathe, Russell, Mr. Hemmle, Steen, Richter, Jarvis, Bartley, A. Segulia. Third row: Preston, Weisman, McClain, Booker, Arrington, Robinson, Patterson. Fourth row: Hall, Wood, Snelson, Leininger, Reisman, Ryals. Fifth row: S. Collins, Ashby, Dillard, Foster, Coleman, Keton, Munroe. Sixth row: Bond, Mrs. Ramsey, J Toone, Monroe, Reese, Bryson. Seventh row: J. Segulia, Kitchens, Newell.





Collins talks to Toone . . . Women residents relax in room in Benedict . . . Harrell gets her hair fixed . . . Steen sleeps: Snelson crams . . . Fellows gather for bull session.





DIRECTOR GLEN R. JOHNSON



PRESIDENT STANLEY WRIGHT



CONCERT BAND

Directed by Glen R. Johnson, the Texas Mines Concert Band earned for itself the reputation of being an A-1 musical organization. Its fifty members being specially selected from the larger marching band, the Concert Band was made up of musicians of individual merit. Working long and hard, the group built up a large repertoire of classical, semi-classical, and popular pieces which were always ably presented. The band also worked up many excellent ensemble numbers, of which an exceptionally good one was a coronet quartet, Stanley Wright, Bervette Williams, Bruce Brooks, and Jack McKenney.



DRUM MAJORS EDD PAUL AND WANDA GARREN

The Musical Barrage, a three hour concert presented by the band and the Mines A Capella choir, formed a final conclusive proof of the band's merit and worth. Popular demand brought about a second presentation, and inquiries from non-college musicians concerning possibilities for membership in the group were numerous. Loyal to the organization and to each other, the band carried out a number of functions along the social line. Picnics, box suppers, and the much anticipated Band Dinner-Dance gave the rhythm boys a shot at more than just musical work.



VARSTITONIANS

Varsitonians took off their hats to no one this year. Made up of boys of high individual merit, the dance orchestra was a smooth, sweet playing organization which maintained its high position among local bands. The fellows played swing, hot, or sweet, according to what was desired, and did right well in all. Jam sessions were had at a moment's notice, for all players could do impromptu solo work. Skits, stunts, and specially prepared numbers enlivened all dances at which Varsitonians played. The boys ran into some trouble when Pat Patterson and Joe Reisman signed up with Jack Teagarden and left in the middle of a busy week. A few days later, both boys returned with deferred contracts and a burning desire to complete degree requirements, and the boys played happily ever after. Business Manager Stanley Wright lost twenty-one pounds and forty-two hairs when a dirth of town jobs and cancellation of a number of college dances left the boys jobless for a few weeks during the spring, and had to redouble efforts to keep the orchestra gainfully occupied. But, as has been said, as far as music was concerned, the boys never failed and continued to be known as an A-1 dance band. In pictures on the opposite page, Betty Jeanne West, vocalist, sings at S. A. dance; Pianist Knight Baker looks up at Flowsheet camera; Edd Paul beats out a slow rhythm; Lester Wabel, Joe Reisman, Gene Proctor, and Pat Patterson ace off; saxophonists Jack Coleman and Charles Antene work away at waltz number; coronetists Frank Keton and Stanley Wright give all attention to playing; bass Joe Spurrier wrestles with tuba.

First row: Coleman, Antene, Wabel, Reisman Second row: Wright, Keton, Proctor, Patterson, Paul, West, Spurrier, Baker.



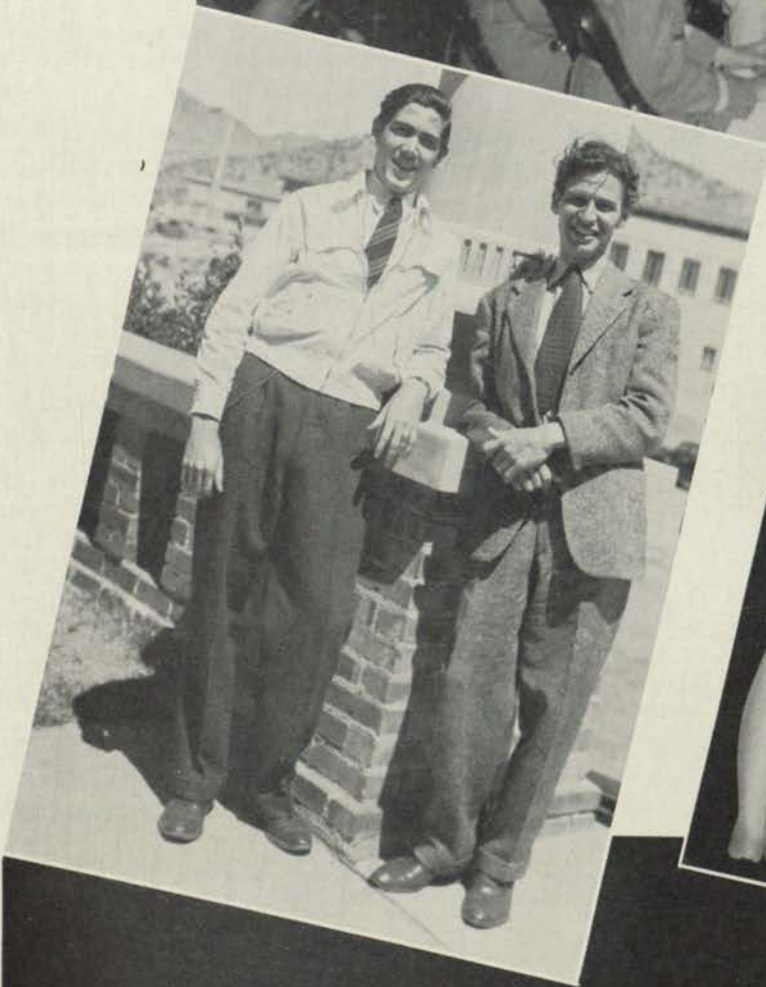


MINES A CAPPELLA CHOIR

Mines A Cappella Choir enjoys the reputation of being the Southwest's foremost choral group. Operating for a major part of the year under the name of Varsity Singers, the organization adopted the present name shortly after the acquisition of the new robes. Under Director Gene Hemmle, the choir worked hard and long and acquired a repertoire of the finest types of music. Wherever the choir appeared, it made a hit, and its performances were eagerly anticipated by music lovers in and around El Paso. The forty members of the choir were specially selected from a large number of applicants. As a result, all voices were of high merit, and blended excellently together. Mines A Cappella Choir was able to prepare many ensemble numbers, ranging from duets to sixteen voice groups. Among the more popular of these was the Girl's Trio, Mary Carol Douglass, Ellen Cobbs, and Lois Gilland, which found itself in constant demand.

Highlight of the year was the Musical Barrage presented jointly with the Concert Band. Success of the performance was so great that a second presentation was found necessary for the benefit of lower valley residents who could not obtain seats the first time. Socially, the group had picnics, a birthday party for Director Hemmle, and attended the Band-Gold Digger-Choir dinner dance. On the opposite page the chorus is shown in an informal assembly program singing with the band under direction of Colonel Johnson: President Bernard Purdy and Director Gene Hemmle pose for the Flowsheet camera following rehearsal; Ellen Cobbs, Mary Carol Douglass, and Lois Gilland, the Two Hits and a Miss, sing at a concert, and the choir sings at Ysleta High School.





GOLD DIGGERS

Perhaps as much anticipated as football games themselves were the between-halves spectacles of the band and the Gold Diggers. Marching with snap and precision, the girls swung onto the field to present one tricky drill after another. As the group formed the pick and shovel, the grandfather's clock, and other difficult formations, spectators watched intently; sports writers beat out praises on their typewriters; radio announcers all but swallowed their microphones. In short, Gold Diggers did themselves proud. It took many hours of work and practice to develop the clockworth drills, and the girls devoted whole afternoons and evenings to rehearsing their stunts. Membership in the group is an honor sought by all girls on the campus, and Gold Diggers feel justly proud of themselves. In addition to functioning as a pep group, the organization acted as a service club, sponsoring ticket sales, marching in parades, soliciting donations to worthy causes, and promoting all meritorious campus and civic projects.



Dear Gang:

Well, here I am. That's obvious. By now, you've inspected all the pictures in me and are going back to read the copy, or maybe your eye just happened to fall here. I don't have a lot to say, and so I'll take just a minute of your time.

I didn't just happen. I was more or less planned by a guy who called himself Editor. This same guy, Editor, also put me together. He spent a lot of hours over me, and was sick of me before the year was over. Sometimes, when I grew nicely, Editor was happy. Other times, a few of my pages died, disappeared, or just wouldn't come together and Editor wasn't a pleasant fellow. He made the funniest noises, and all the girls would blush and all the boys would lough. But generally speaking, things were pleasant.

I'm a big boy, and cost somebody a whale of a lot. In fact, I cost twice as much as you paid for me. This is where another guy, Business Manager, stepped in. Business Manager sold advertising, and what he received from advertising he gave to Editor to pay for the difference between what I cost and what you paid. Business Manager met a lot of fine men in his work. In fact, the generosity of these men makes it possible for me to be published. Business Manager asks that you look at the section which follows and return in every possible way the kindness of the firms and men whose names you find. Patronize them; trade with them, and pass the word along to your friends.

Thanks,

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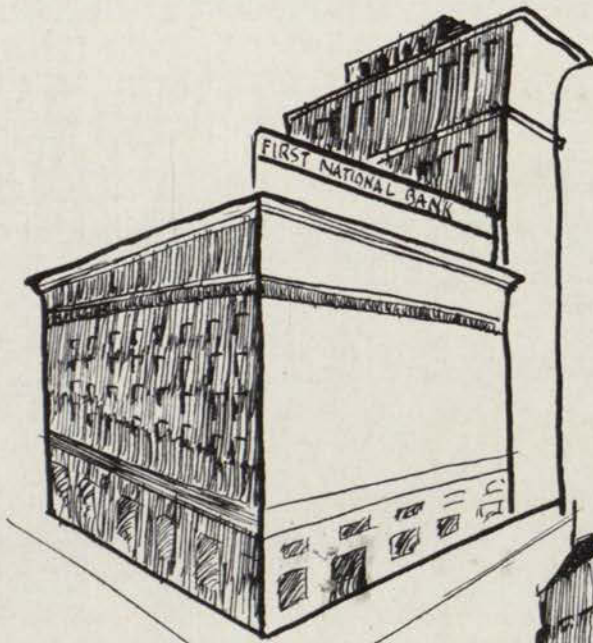
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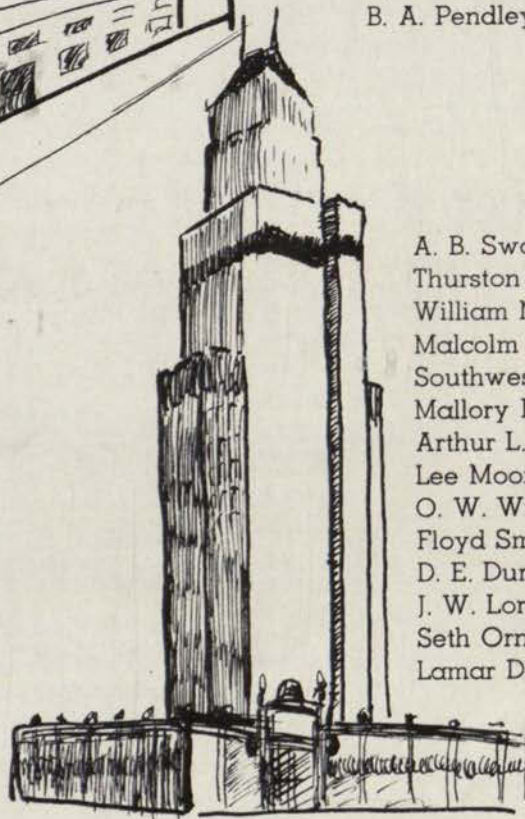
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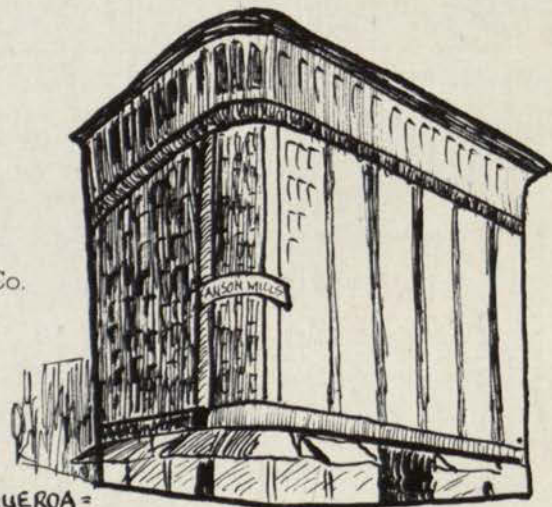


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