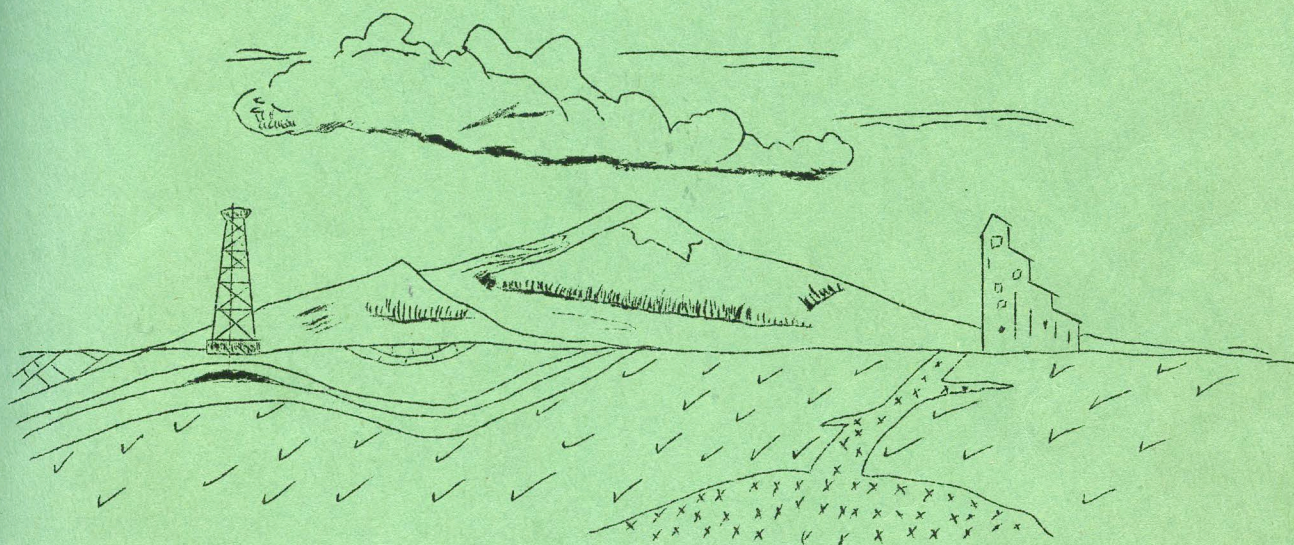


THE

J. B. Mandel

CONCENTRATES



Published by the "Ore Gange"
University of Saskatchewan
1948

Editor — J.R. Pow
Assistant Editor — F.E. Hanes
Cover — Bus Bannister

OFFICERS FOR 1948-1949

President — J. E. Stobart
Secretary — J R Smith
Editor — to be elected

EDITORIAL

This passing term has been one of expansion and activity for the geology department during its thorough preparation for a record-breaking enrolment next year. With the acquisition of the former electrical laboratory, the department now occupies a considerable part of the main floor of the Engineering building. Careful plans have been made for the extensive laboratory re-arranging which will take place this summer. The former general geology lab will be divided into one lab for paleontology, stratigraphy, structures and geography, and another lab for Provincial well sample work. Then, after the two offices have been moved from the south to the north part of the back lab, a mineralogy, petrology, and ore deposit lab will be made, extending over the area formerly occupied by these offices. A further change will be the installation of a geology library in the small room formerly used for paleontology and stratigraphy. Finally, the old electrical lab will be divided into a lab for general geology and a geological museum.

The purpose of this expansion is to accommodate the largest group of geology students known in the history of our university. Of the geological engineers alone, there are 35 entering fourth year and 40 applying for admission into third year. Similarly, the enrolment next year for the general geology class will be greater than the enrolment of normal times.

These increased numbers have resulted in greater Ore Gange activity on the campus during the past term. This activity began on Reunion Day with the appearance of an Ore Gange float in the parade. The Ore Gange's spirited rugby and hockey teams are to be commended for their continued display of sportsmanship and their repeated success against teams representing larger numbers. Much credit for the outstanding success of the Engineering Show may be contributed to the strenuous effort of the Ore Gange in preparing their splendid oil, mining and mineral displays. The fall and spring banquets and the numerous seminars have all contributed in making the past term one of the most active in Ore Gange history.

In closing, the writer would like to express sincere thanks to numerous Ore Gange members for their recent contributions towards the plaque fund and their Concentrate subscriptions. Their interest in our work has been greatly appreciated.

The New Policy For The Concentrates

In the past, the Concentrates have been distributed to all Ore Gange members, regardless of their signified desire to receive the yearly circular. Since this policy has undoubtedly resulted in wasted expense for the Ore Gange, it has been decided to confine the future mailing list to those who have signified their desire to receive this publication.

The price for the Concentrates has been set at 30 cents per copy. Ore Gange members are requested to mail donations to Dr. A.R.

Byers, the honorary treasurer, who will have these payments recorded in the Concentrates ledger.

Members are reminded to report any change of address immediately to either the Ore Gangue executive or the geology faculty.

The Revision of the Ore Gangue Constitution

This year it was decided to introduce the following amendments into the Ore Gangue Constitution:

"All active and life members shall be entitled to an annual copy of the Concentrates upon payment of a small fee to be decided by the executive."

"CONCENTRATES FINANCE: The Concentrates shall be financed by a fund to be kept separate from the treasury of the Ore Gangue, in custody of the editor and the honorary secretary-treasurer. This fund shall consist of subscriptions from the active members, the life members, and grants, if necessary, from the Ore Gangue Fund."

Notice to You:

Our records show that your subscription will, without further contributions, expire in _____

Please advise us if we are in error.

(One Dollar will ensure your receiving the Concentrates for 3 years; two dollars, for 7 years)

THE ORE GANGUE MEMORIAL FUND

(Initiated by a bequest from the late Lt. Harold R. Robinson)

The Fund now contains over \$800.00. Up to date, no requests for assistance in the form of the \$100.00 bursaries have been received. However, it will be an important aid in any future period of financial depression. All contributions to the Fund are gratefully received and should be forwarded to the Department or to the Bursar of the University.

THE ORE GANGUE MEMORIAL PLAQUE

The artistic design of this beautiful plaque was completed by Professor Atkinson last year. A manufacturing concern in Great Britain plans, in the very near future, to complete this plaque along with a supplementary tablet on which will be stated by whom the memorial was erected.

The total cost, amounting to approximately \$200.00 has been raised by the many contributions received from the Ore Gangue members. We extend our deepest thanks for the splendid financial assistance you have given in the preparation of this memorial.

Report Writing Pamphlet

Professors Mawdsley and Byers have recently completed an excellent pamphlet entitled "Notes on Report Writing". This publication contains 29 pages of valuable information for mining engineers or geologists engaged in report writing. The first half of the booklet offers suggestions as to both the general expression and form of a report. It deals with common grammatical errors and general errors often present in composing and assembling a report. The second half of the pamphlet deals directly with the forms and types of reports. The functions of the different sections of a report are explained, and specific examples are used to illustrate the procedures of writing a report on a mining or geology topic. This excellent pamphlet is on sale for 25¢ per copy at the University Book Store.

Postgraduate Work

During the past term there have been two students engaged in both postgraduate work and part time instructing. They hope to qualify for a Master's degree in geology upon the completion of their work next year.

The course will be continued providing there is a demand for it. The complete syllabus may be found in the general university calendar.

Employer: "For this job we want a responsible man."

Applicant: "That's me. Everywhere I've worked, when something went wrong they told me I was responsible."

LOGGING THE GRADS

Will the Grads please supply us, before the time of the next Concentrates, with the latest news about themselves and aid us in getting track of those of whom we have no present information.

Class of '29

Hage, C.O., Senior Geologist, Shell Oil Co. Of Can., Calgary.

Class of '30

Keevil, N.B., Consulting Geophysicist, 19 Melinda St., Toronto.

Class of '31

Wilson, N.L., Visited the university last fall. Is doing geology work in South Africa. c/o Mrs. Norman Wilson, Birch Hills, Sask.

Class of '32

Nicholson, T.A.E., Farming in Saskatchewan.
Shaw, G. The G.S.C., Ottawa, in charge of geophysical research.

Class of '33

Garnett, R.E., 118 Martin Ave., Winnipeg, Man.
Landes, R.W. Geologist, International Petroleum Co., Guayaquil, Ecuador. ?

Class of '34

Malouf, S., A second addition to the family took place this spring. c/o Paramount Mining & Exploration, Noranda, Que.
Nordal, J.G., In Vancouver. *Esquimault.*

Class of '35

Guiguet, Marcel, Quebec Gold Mining Corporation, 5190 E. Boulevard, Vancouver, B.C.
Hogg, C.A.L., Deputy Minister, Dept. of Natural Resources & Industrial Development, Regina, Sask.
Scott, J.S., Geologist, Quemont, Box 108, Noranda, Que.
Weir, J.D. Chief Geologist with California Standard, 700 Lancaster Building, Calgary, Alta.

Class of '36

Allen, R.B., Geologist, Chesterville Mines Ltd., Kearns, Ont.
Baker, J.H., Can. Exploration (Tanganyika) Ltd., c/o Canuck Gold Mines, Isaka, Tanganyika, S. Africa.
Croteau, F.L., Mine Manager, Delta Red Lake Mines Ltd., Red Lake, Ont.
Elsley, B.C., Box 177, Belle Fourche, So. Dak., U.S.A., Baroid Sales Division, National Lead Co., in charge of exploration and mining of bentonite.

Logging the Grads (Continued)

- Hart, E.A., Geologist, Lake Wasa Gold Mines, Arntfield, Que.
Moss, A.E., Geologist, Labrador Mining and Exploration Co. Ltd.,
Ste. 721, 360 St. James St. West, Montreal, Que.
Parres, J.C., Has been doing exploration work in Northern Man.,
337 Main St., Saskatoon.
Redford, L.R., Last heard of in Belgium.
Robinson, W.G., Resident Geologist at Noranda, for the Quebec
Bureau of Mines.
Stewart, G.T., Brit. Min. & Smelting Co. Ltd., Britannia Beach, B.C.
Thomson, J.A., Box 97, Yellowknife, N.W.T.
Thompson, M.C., Geita P.O., Tanganyika Territory, British East Africa.
Trenholm, L.S., Consulting Geologist, c/o A.C. Lee, Noranda, Que.

Class of '37

- E Akehurst, A.J., Visited the Gangué and gave a very interesting talk
last winter. Venezuela Oil Concessions, Bachaquero, Zutie,
Venezuela.
* Ames, H., Geologist, Perron Gold Mines, Perron, Que.
A Clarke, J.M.C., Dominion Acids Corp., Winnipeg, Man.
A Creed, D.A., Box 901, Flin Flon, Man.
A Foulds, W.A.H., With Veterans Affairs in Southern Saskatchewan.
H A Greig, E.W., Aluminum Corp. of Can., Sun Life Bldg., Montreal.
A MacKay, D.G.
† E Mihm, G., Working in Mexico and the U.S.A. for the American Metals
Co., Compania Minera Penoles, S.A. Mexico, Monterrey, N.L.,
Mexico.
A Morrow, H.F., Mine Geology for McLeod-Cockshutt Gold Mines, Ltd.,
Geraldton, Ont.
A Penner, D.G., Geologist, Alberta Petroleum & Natural Gas Conservation
Board, Calgary, Alta.
Swanson, E.A., Buchans, Newfoundland.

Class of '38

- A Berenbom, G., 1668 - 47th St., Brooklyn, N.Y.
A Christopher, I.C., Box 129, Burlamque, Que.
A Crull, E.T., Mine Manager, Lake Rowan (1945) Mines Ltd., McKenzie
Island, Ont.
A Denton, W.E., Tropical Oil Co., Departamento de Geologia, Barranquilla,
Columbia.
A Gallup, W.B., Resident Geologist, Royalite Oil Ltd., Turner Valley.
A Hancock, W.P., Imperial Oil Co., Exploration Dept., Calgary, Alta.
A McDougall, G.H., Manager, Matachewan Consolidated Mines Ltd.,
Matachewan, Ont.
E Moore, G.N., Engineer in charge of exploration in Northern Man. and
Sask., with C.M. & S. Co. Ltd., Channing, Man.
A Parres, A.L., Diamond Drilling and Consulting Geologist, Flin Flon.

Logging the Grads (Continued)

Class of '39

- A Brown, G.W., Home Address - 2215 Osler St., Regina, Sask.
- A Browning, J.M., Tropical Oil, Bogota, Columbia. SA
- A Clare, F.B., Wellsite Geologist for the five company "Operation Muskeg". Is the father of one - possibly two by now - children. 402 - 18A St. N.W., Calgary, Alta.
- ~~Hage, Conrad, Sr. Geologist, Shell Oil Co., Calgary, Alta.~~
- A Hahn, H.G., 418 Claremont Ave., #60, Montreal, Que.
- A LaBerge, A.L., c/o Imperial Oil Ltd., Calgary, Alta.
- A Lawson, W.R., Teaching at Scott Collegiate, Regina, Sask.
- A Norris, R.W., Last known address - 1500 King. St. W., Toronto, Ont. SA
- A Pettigrew, R.K., Last heard of in Trinidad.
- E Sanderson, W.J., c/o Tubara Oil Co., Apartado Aereo 913, Barranquilla, Columbia. SA
- A Harvey, R.A.
- A Siddons, D.
- E Thorson, E.F., Imperial Oil, Sarnia, Ont.
- A Thrall, G.W., Chief Geologist, Levack Mine, INCO, Levack, Ont.
- A Warning, G.F., Geology Staff, C.M. & S. Co. Ltd., Kimberley, B.C.
- A Whatley, J.M., Head of Hoist Dept., Can. Ingersoll-Rand Co., 800 New Birks Building, 620 Cathcart St., Montreal.

Class of '40

- A Badenock, D.C.
- A Baillie, W., Shell Oil Co., 4304 - Pyle Ave., Jackson, Miss. USA.
- A Beard, G.C., Barrancabermeja, El Centro, Columbia.
- E Douglas, D., Don is on the Engineering Staff at Kimberley, B.C.
- A Fast, H.J., Division Engineer, C.N.R., Hornepayne, Ont.
- E Greenberg, M. 329½ Pritchard Ave., Winnipeg, Man.
- A Henry, V.D., With the youth Employment Bureau, but still interested in geology. 14 Rexford St., Toronto.
- A Keevil, A.R. Recently became the proud father of a baby daughter. California Standard Co., (Senior Geologist), 700 Lancaster Building, Calgary, Alta.
- E McPherson, W.J., Doing postgraduate work at Stanford University, Stanford, California.
- A Peek, G.C., R.C.A.F., on course in England.
- A Thoday, G.P., Resident Geologist at Goldvue, Amos, Que.

Class of '41

- E Akehurst, E.L., An Importer for Leo de Kegel Diamonds, Suite 2, 710 McPherson Ave., Saskatoon.
- E Cairns, R.B., On the Engineering staff, H.B.M.S. Flin Flon, Man.
- E Chachula, S., At present on his farm at Bienfait, Sask.
- E Frantz, J.C., Works with Dr. Keevil. Plans on building a house and settling in Toronto. 71 Lankin St., Toronto.
- HA Harding, S.R.L., Imperial Oil Co. Subsurface Dept., Calgary, Alta.
- E Ibbotson, J., Home address - Radisson, Sask.
- Chem Ladd, H.S., Aluminum Co. of Canada, Arvida, Que.
- E Markland, G.D., Settled as Mine Geologist at Britannia Beach, B.C.
- E Shirkie, J.T., With Hans Lundberg working on his airborne magnetometer. 516 Milverton Blvd., Toronto 6, Ont.
- E Taylor, B. Engineering Dept., Quemont Mining Corp., Noranda, Que.
- E Caverly, J., Howe Sound Property, Snow Lake, Man.

Logging the Grads (Continued)

Class of '42

- E Connick, T., At Calgary with Imperial Oil.
E Coons, R.M., Box 240 Lloydminster, Sask. 3 E
A Hamilton, F., Imperial Oil Co., Exploration Dept., Calgary, Alta. 1 A
E Mooney, F., Safety Engineer, H.B.M.S., Box 205, Flin Flon, Man.

Class of '43

- E Forrest, J.M., Exploration during the summers, underground mapping
during the winter months. Sullivan Mine, Kimberley, B.C.
E Marshall, G.M.T., Frobisher, Yellowknife, N.W.T.
E Ostapovitch, S.R., Temporarily at Bralorne, B.C. Home address - 5 E
Theodore, Sask.
E Pounder, D.A., Exploration work with California Standard, 700 Lanc-
aster Building, Calgary, Alta.
E Urton, R.E., c/o Caribbean Petroleum Co., Maracaibo, Venezuela, S.A.

Class of '44

- E Eastwood, G.E.P., Hopes to complete all Ph.D. work except his thesis
by May. Pillsbury Hall, Univ. of Minn., Minneapolis 14, Minn.
E Lepp, H., Working around Yellowknife and in Vancouver. Home address 4 E
402 - 26th St. West, Saskatoon.
E Matthews, J.G., Geology Staff, Sullivan Mine, Kimberley, B.C.
E Watson, H., Department Nat. Resources, Regina, Sask.

Class of '45

- A Latour, B.A., Geological Survey, Ottawa.
A Porter, J., Soft Rock work, Dept. of Natural Resources, Regina. 4 A
A Thorsteinson, R., Postgraduate work. c/o Geology Dept., University
of Toronto, Toronto, Ont.
Usher, J.L., Staff, University of Montreal.

Class of '46

- E Kirkland, R.W., Graduate School, McGill University, Montreal, Que. 2 E
A Matheson, K.A., Working in Lloydminster area. 930 Saskatchewan Cres., 1 A
Saskatoon.
E Sproul, W.R., Geological Dept., Con. Mine, Yellowknife, N.W.T.

Class of '47

- E Cheriton, Cam, Postgraduate work at U.B.C., Vancouver, B.C.
E Aston, Fred, Postgrad work at U. of S. and instructing, Baring, Sask.
E Dahlstrom, Clint, Working towards his M. Sc. at U. of S. along with 4 E
Fred. Limerick, Sask.
E Piloski, Murray, Geology exploration, c/o Norman Byrnes, Yellowknife.
Bell, Cy., (Mech. Eng.) 43 - 18th St., New Toronto, Ont.

After years of poverty the old prospector struck it rich. He came running home, his pockets bulging with money, and threw a few thousand-dollar bills in front of his wife.

"Now," he said, "at least you'll be able to buy some decent clothes!"

"I'll do nothing of the kind," she replied. "I'll get the same kind the other women are wearing."

THE UNDERGRAD ACTIVITIES

Fourth Year Students

- ✓ Dick Baillie - Organized the strike at Sherritt Gordon, then came home. 1221 - 8th Ave. N., Saskatoon
- ✓ Bus Bannister - Ran surveys for California Standard in the Leduc area. Plans on returning with them. 700 Lancaster Building, Calgary, Alta.
- ✓ Don Calimente - Helped Baillie at Sherritt Gordon. Home address, Flintoft, Sask.
- ✓ George Grant - Worked with Prof. Edmunds in the Lloydminster area. Plans on working with California Standard this year. 700 Lancaster Building, Calgary, Alta.
- ✓ Harvey Hewetson - Worked on the Engineering staff at Levack Mine, has decided to give the Soft Rock industry a try. Present address - 133 Ave. H North, Saskatoon.
- ✓ Harold Hornford - Harold, sold on Soft Rock, plans to work for Imperial Oil. Home address - Elfros, Sask.
- ✓ Ted Labissiere - Another one of our industrious Oil men. Home address - Spruce Lake, Sask.
- ✓ Hugh MacDonald - Travelled all over the country and gained much valuable experience. Home address - Box 4, Wilkie, Sask.
- ✓ Ron MacLeod - Spent another summer with G.S.C. in Southern Alta. Home address - Suite 14, Community Apts., Saskatoon.
- ✓ Jim McNinch - Spent the summer mapping for Norman Byrnes at Yellowknife. Home address - Lloydminster, Sask.
- ✓ Bob Pow - Labored underground at Sigma Mines, Bourlamaque, Que., but otherwise enjoyed himself. Home address - 224 - 11th Street East, Saskatoon.
- ✓ Jack Stubbins - Searched for Uranium for the G.S.C. in the Lake Athabaska region. Home address - Meota, Sask.
- ✓ Ken Kutz - Did various underground jobs at Britannia. Plans on returning with them. Home Address - Elrose, Sask.

Third Year Students

<u>Name</u>	<u>Summer Activity</u>	<u>Home Address</u>
R.O. Beare	Leduc Oil Field	49 Frontenac Apts., Regina.
S.B. Bleakley	Local Work	709 Univ. Drive, Saskatoon
M.L. Brown	Farming	Elrose, Sask.
R.S. Buckland	B.A. Oil Refinery, Moose Jaw	1212 Redland Ave., Moose Jaw.
C.S. Crocker	Carpenter	217 - 33rd St. W., Saskatoon.
G.E. Cunningham	Underground at Flin Flon	2317 Athel St. Regina.
J.F. Dunnett	Underground at Garcon Mine	545-5th St. East, Prince Albert
A.L. Flood	Underground at Flin Flon	1040-10th St.E., Saskatoon
R.J. Flower	Highway Survey, Man. Govt.	1115 Ave. C. N., Saskatoon.
C.D. Gould	Underground at Britannia	Senlac, Sask.
G.J. Hamilton	Lloydminster Oil Field	1022 Aird St. Saskatoon.

Third Year Students (Continued)

<u>Name</u>	<u>Summer Activity</u>	<u>Home Address</u>
F.E. Hanes	Lloydminster Oil Field	1520 Ave. C N., Saskatoon.
W.G. Hatlelid	Surface work for H.B.M.S.	LaFleche, Sask.
G. Haugrud	At Sherritt-Gordon	Rose Valley, Sask.
K.E. Jackson	Farming	Harris, Sask.
L.V. Jankowski	Farming	Nut Mountain, Sask.
J.W. Kieth	G.S.C. in Southern Alta.	63 Community Apts., Saskatoon.
H.K. Laatsch	With Detta Red Lake Mines	Southey, Sask.
W.A. Loucks	At Flin Flon	810 Univ. Drive, Saskatoon.
T.H. MacKay	Levack (INCO) Mine	1014 Ave. B N., Saskatoon.
R.O. McKenzie	Sherritt Gordon Mines	907 Ave. C. S., Saskatoon.
M.J. Moreau	C.O.T.C.	Box 74, Dollard, Sask.
J.S. Pickel	Int. Harv. Co., North Battleford	610 - 24th St. E., Saskatoon.
W.H. Rimmer	Farming	Cabri, Sask.
E.R. Rode	Farming	Weyburn, Sask.
J.R. Smith	Underground at Metachewan	2256 Queen St., Regina.
J.A. Steacy	Underground at Sullivan	3137 College Ave., Regina.
J.E. Stobart	Geol. Dept. Kimberley	Humboldt, Sask.
F.J. Williams	P.F.R.A.	28 - 8th St., Weyburn
R.J. Wilson	Ding-How Mines, Elbow Lake	1300-10th St., Saskatoon.
D.Y. Cook	Construction	303 Poplar Cresc., Saskatoon.

FACULTY'S ACTIVITIES

Dr. Byers - Spent the summer in different areas throughout N.W. Quebec.

Professor Edmunds - Had a very busy summer in the Lloydminster Oil Field.

Dr. Mawdsley - Worked for the U.S.S.R.M. near Ely, Nevada, doing surface and underground mapping of an old silver-lead mining camp which had been active at the close of the last century, and which has been a spasmodic producer from small operations since. A unique feature to him was the country rock in the mine - entirely fossiliferous limestone!

Professor Riddell - We all extend a hearty welcome to the Geology Staff's latest addition, Professor Riddell. Upon graduation from McGill, Mr. Riddell gained field and mining experience in South Africa. Then, after serving in the Air Force during the war, he returned to Canada and worked in B. C. and various localities in Quebec.

Mr. Riddell's splendid coaching greatly contributed to the repeated success of the Ore Gange's rugby and hockey teams.

First Pretty Girl: "Did the nylons that geologist gave you for your birthday come up to your expectations?"

Second Pretty Girl: "Gosh, no - they hardly came over my knees."

The Ore Gangue Float

The week before Reunion Day was spent hastily preparing a colorful Ore Gangue float to take part in the Reunion Day Parade. On the sides of the float were several ambiguous slogans, the meanings of which depended on the purity of the onlookers. On top of the float, Professor George Grant employed a horse whip in forcing the convicts, Gould, Williams and Bannister to distribute rock samples (gravel) to the public. Steacy, disguised as a pin-up girl, drew numerous long, low whistles from the crowds.

The Engineering Show

by
Don Calimente

The Engineering Society, this term, as was customary in pre-war years, sponsored an Engineering show through which it was hoped to acquaint the citizens of this province with Engineering in Saskatchewan.

This show was put on for three consecutive nights, beginning on February 9th, as well as on the afternoon of the 10th, when the new wing of the Engineering building was officially opened.

Every branch of Engineering had separate displays, one of the most outstanding of which was that of the Geological Engineers. A feature attraction of both their display and the entire show was a working model of an oil derrick in the Lloydminster oil field. A tiny battery-run electric motor furnished the power for drilling, hoisting pipe and driving the pumps. The derrick was surrounded by model shacks and oil tanks, and painted sections below the ground level indicated the stratigraphy.

A source of much interest to the public was the display of minerals and fossils. The geology department's finest specimens of gold ore, however, were disappointing to some people who expected to see larger nuggets in rock of ore grade.

The Ore Gangue Gold Mine in the basement featured underground operations in a typical stope. On a large sign was printed, "no personal liability, no high grading, no gold".

D. Gould, able mine manager, explained to the public in very convincing terms how the exploration and development work was carried out and how it was possible for the mine to operate at a profit.

The walls, back and face of the stope were created with paint and canvas, and a lyner mounted on a bar and supplied with compressed air through a half inch pipe was used to demonstrate the art of drilling holes in hard rock. (concrete foundations).

The Engineering Show (Continued)

Many Ore Gangue members deserve credit for making the Geological display the success that it was. Special credit is due to Harv Hewetson, Bus Bannister, George Grant and Jack Stubbins for their part in organizing the different displays.

"It's all right to tell a girl she has pretty ankles, but don't compliment her too highly."

SPORTS ROUND UP

by
George Grant

The season of '47 - '48 saw well conditioned (?) - hard hitting(?) - beautifully co-ordinated (?) Ore Gangue teams ruthlessly smothering their opponents on the field of honor. Under the experienced eye of shrewd, calculating, coach Riddell, the Ore Gangsters dazzled the opposition with a monotonous regularity that gladdened the hearts of the railbird faculty.

Our gridiron eleven finished the season undefeated, unscored on and untied, having taken the only game 1-0 from a motley agro crew. Triple threat McKay kicked for the winning point -- Brown lost his rugby pants in the third quarter and a great deal of prestige -- there was no doubt from the opening whistle as to the final outcome of that game.

Once on the hockey ice the pick and shovel boys became the terror of the Engineering College, ringing up three consecutive wins. The fourth and final contest saw a fighting Ore Gangue team nosed out 3-2 in overtime by the electricals -- it was obvious that the geologists were in poor condition from the hard, conscientious work they had been putting in on their classes and as a result did not have the needed reserve.

Looking back over the '47 - '48 season we are proud of the showing our teams have made -- no doubt if there had been a little more at stake on the games the Ore Gangsters would have found a way to avoid that small break in the record. Much credit is due to Mr. Riddell for the job he so aptly fulfilled as coach of the rugby and hockey teams, and even as playing coach in one of the hockey games.

Major: "How do you like my company?"
Girl: "Swell, every one of them."

THE SPRING BANQUET 1947

by C.D.

The annual Graduand Banquet was held in the upper salon at the King George Hotel on April 24th. The four hopeful Graduands, Cam Cheriton, Murray Piloski, Fred Aston and Clint Dahlstrom, together with the professors and the toastmaster, George Grant, occupied the head table.

Fred Aston's toast to the faculty elicited a reply from Prof. Edmunds in his characteristic witty fashion. In his toast to the graduands, Dr. Byers spoke of each in turn and sketched the features and fables for which he was famous (or infamous). He concluded that the boys had pursued their extra-curricula activities with a good deal of caution, for very few tales of their escapades had reached the faculty. Cam Cheriton replied intimating that their success in this field was directly attributable to a strong union.

In his talk, Dr. Mawdsley outlined a few of his experiences during his student days, indicating those which he considered valuable geological experience and those which held value chiefly as amusing memories.

The banquet marked Dr. Weir's last appearance with the Ganguue as a faculty member. The gangsters were unanimous in expressing their regret at this loss and in wishing Dr. Weir success in his post as a Chief Geologist for California Standard.

After the banquet the members dispersed in search of further amusement. Some visited Prof. Edmund's home, others danced, and vicious rumor has it that some went home to bed - but this we doubt.

THE FALL BANQUET 1947

by
Jack Stubbins

The proceeding got under way at the usual time and in the usual place. The customary initial undertakings were begun in an adjacent room, since refreshments were forbidden with the meal. (Rumor has it that prohibition is coming back.) Following the appetizers everyone adjourned to partake in a hearty meal without the benefit of a menu. The toast to the king by our president, George Grant, was the signal to pile into a steak. This year, due to the large number present, everything was informal. Since this was the first banquet that our large third year class attended, the sumptuous meal was followed by introductions in the usual manner and a few unsorted jokes (?). The third years helped the party out like real gangsters, especially in the sing-song that followed with Jack Stobart at the piano. Since no speeches were the order, everyone continued to have a good time.

The Fall Banquet (Continued)

A couple of grads managed to make the banquet. They were Mel Coons from Lloyminster and Lionel Akehurst. Of course Dahlstrom, Aston and Matheson were around too.

Following the singing(?), various groups adjourned to different places for the rest of the evening. Prof. Edmunds entertained as many as could make the trip. One group managed to make a local dancing hall just in time for closing. One gallant, in reply to his request to accompany a lady home, was told, "Wait, I'll ask my husband."

"And it's the fresh egg that gets slapped in the pan"

SEMINARS

An interesting program of seminars was carried out this winter. This consisted of ten student seminars and four seminars presented by visitors.

Don Calimente started things rolling with an interesting talk on the sampling methods he had used in the Yellowknife area.

Bus Bannister talked on his experience in the Leduc field.

George Grant presented the stratigraphy of the Lloyminster area to a large crowd of Gangsters.

Dick Baillie discussed the mining methods at Sherritt Gordon.

Jack Stubbins took us on a trip along the shores of Lake Athabaska.

Bob Pow discussed the pros and cons of working in Quebec.

Ken Kutz thoroughly explained the mining methods and problems at Britannia.

Harvey Hewetson delved into square set stoping at Levack.

Hugh MacDonald gave an interesting talk on an oil and water separating machine.

Jim McNinch discussed prospecting and claim staking in the Territories.

Visitors' Seminars

Dr. Norman Wilson presented a fascinating talk on mining in South Africa and the possibilities of gold mining in the Orange Free State.

Mr. A.J. Akehurst presented one of the most interesting seminars, dealing with oil work in Venezuela.

Dr. E.W. Shaw, of Imperial Oil, discussed the Geology of the Leduc Area.

Mr. H.W. Stonemen, also of Imperial Oil, discussed geophysical and seismic work in Alberta.