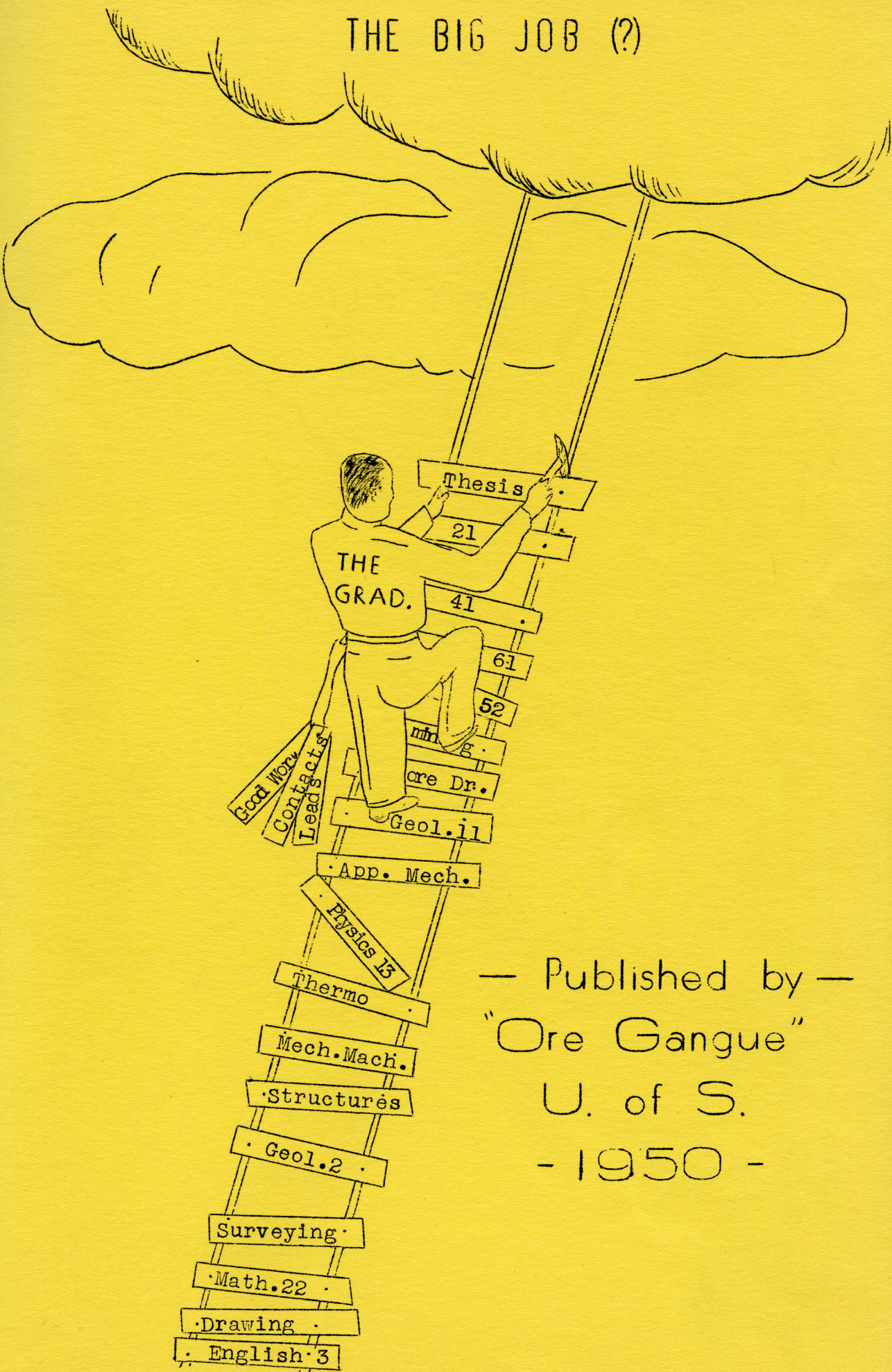


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THE BIG JOB (?)



— Published by —
"Ore Gangue"
U. of S.
- 1950 -

Editor - J. S. Ambler

Cover - Pete Potapoff

OFFICERS FOR 1950 - 1951

President - Lawrence Vigrass

Secretary - George Squire

Editor - to be elected

EDITORIAL

With the graduation of the class of '49 the Ore Gangue membership was reduced to a figure comparable with former years. With 12 fourth year and 5 third year Geological Engineers and 7 students studying geology in the College of Arts and Science, the membership for 1949-50 was 25, about half that of last year. Because of the reduced membership, it was decided to affiliate with the Ceramics Society for social functions. As a result of this affiliation the Spring Banquet was held as a joint function of the two societies and was a great success.

During this university term the faculty has regretted the leaving of Professor Riddell, who is now engaged in teaching and research in the East. Although the search for a replacement started immediately upon his leaving last spring, the faculty found it impossible to secure the type required, for this term. This year, however, the faculty has secured the assistance of Dr. Kupsch, who comes to the University after a distinguished scholastic career in the Netherlands and the United States. Dr. Kupsch comes from the Netherlands, where his undergraduate training at the University of Amsterdam was in Petroleum Geology. In 1946 he received the Netherlands-American Foundation Scholarship and with some post-graduate work at the University of Amsterdam he got his Masters and Ph. D. degrees from the University of Michigan, specializing in stratigraphy. His appointment will strengthen the faculty on the Palaeontology and Stratigraphy side, and the Geology Department can now look after both undergraduate and Masters work in the soft rock field. The appointment of Dr. Kupsch was in part made possible by the financial backing of the Department of Natural Resources for which the new Professor will carry out summer research work. Dr. Kupsch, who is 30 years of age, is now holidaying with his wife in the Netherlands and is expected to reach Saskatoon by the middle of June.

During the summer of 1950 there is to be a reapportioning of space for the Geology Department. Owing to the increase in work, an enlarged well sample lab for the Department of Natural Resources has to be provided. The new well sample lab will consist of part of the present Geol. 1 & 2 lab (Old Electrical Lab). The lab will be divided up between the Chemistry and Geology Departments. The Geology Department will get space for the well sample lab and two offices. The present well sample lab, which was partitioned off from room 3 two years ago, will be turned over to masters students and research work. The present room 3, which has been used for a lecture room and a lab for Geology 31 and 41, will contain the Geology Museum material and the newly formed Saskatchewan Pre-History Museum will have a corner in this space. The Saskatchewan Pre-History Museum will consist of archaeological and Indian material that has been collected in Saskatchewan. Room 5 will still be used for Petrology and Mineralogy labs but the Geology 1 & 2 and two senior labs will be carved out of space on the third floor of the Engineering building. This space will be provided in the drafting room on the west side of the Engineering building. Room 108 which has served as a Geology 52 lab and as a Geology lecture room up to the present time will be replaced by some other space. There is a strong rumor that it will become the common room, the old common room being divided up into classrooms.

The Ore Gangue's activities, except for the fall and spring banquets, have been few. We did not manage to secure enough players for an intermural hockey team representing the Ore Gangue, though some members played on various other teams. With the affiliation with the Ceramics society now firmly established, after the successful spring banquet and dance, social activities should pick up next year.

In closing, the writer would like to say that a short letter from all Ore Ganguesters each year telling of their activities and any news that would be of interest to their former classmates, would be very much appreciated. The Concentrates could then better inform the graduates of each others activities besides reporting the activities of the Ganguesters still at Varsity.

Attention all Subscribers

This year, as for the last two years, the Concentrates will be sent only to those who have paid up subscriptions, except for those of last years graduating class who have still not got around to subscribing. As quite a few subscriptions are paid up, the Concentrates fund is steadily decreasing. We would appreciate it if the subscribers would tell any Ganguesters that they are in contact with that if they send donations as listed below to Dr. Byers, the honorary Treasurer, they will be put on the subscriber list. Notification of change of address should be sent to the Geology Department as soon as possible to ensure your receiving your copy of the Concentrates each year.

Notice to You:

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

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

THE ORE GANGUE MEMORIAL PRIZES

Last year it was decided to give two prizes each year to suitable Candidates from the geology class. These prizes are the Ore Gangue Memorial prize for leadership, and the Ore Gangue Memorial Prize for the Highest Standing in classes in Geology. This year the prize winners are Jack Devine for the first one and Wally Pearson for the second. The prizes are pewter steins with the Ore Gangue crest and suitably engraved

INCOGNITO

The Hillbilly with a dizzy blonde hanging on his arm, took the pen handed to him by the hotel clerk and signed the register with an X. With a thoughtful look on his face, he hesitated, then circled the X. "A lot of people sign with an X," said the clerk, "But that's the first time I've seen it circled". "Tain't nothing' so dadburn odd about it", retorted the hayseed. "When I'm a-runnin' around with wild wimmen, I don't use my right name."

LOGGING THE GRADS

Class of '29

Hage, C.O., 104 South Lowell Street, Casper, Wyoming.

Class of '30

Keevil, N.B. Consulting Geophysicist, 11 Jordon Street, Toronto.

Class of '31

Wilson, N.L., In Tanganyika Territory, South Africa. %Mrs. Norman
Wilson, Birch Hills, Sask.

Class of '32

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

Class of '33

Garnett, R.E., 118 Martin Ave., Winnipeg, Man.
Landes, R.W., Assistant Manager in charge of Exploration. Imperial Oil
Ltd., Calgary.

Class of '34

Malouf, S.E., Manager, Paramount Mining & Developing Syndicate,
Box 940, Noranda.
Nordal, J.G., in Vancouver.

Class of '35

Hogg, C.A.L., Deputy Minister, Dept. Natural Resources & Industrial
Development, Regina, Sask.
Scott, J.S., Geologist, Quemont, Box 158, Noranda.
Weir, J.D., Chief Geologist, California Standard, 700 Lancaster Bldg.,
Calgary.

Class of '36

Allan, R.B., Geologist, Chesterville Mines Ltd., Kearns, Ontario.
Baker, J.H., Can. Exploration (Tanganyika) Ltd., % Canuck Gold Mines,
Isaka, Tanganyika, South Africa.
Croteau, F.L. Geologist, Rio Brave Oil Co., Calgary, Alta.
Elsley, B.C., Box 177, Belle Fourche, South Dakota.
Hart, E.A., Wasa Lake Gold Mines, Arntfield, Quebec.
Moss, A.E., Labrador Mining & Exploration Co. Ltd., Ste. 721
360 St. James St. W., Montreal.
Parres, J.C. 337 Main St. Saskatoon.
Robinson, W.G., Quebec Bureau of Mines Resident Geologist at Noranda
Stewart, G.T. Brit. Min. & Smelting Co. Ltd., Britannia Beach, B.C.
Thompson, M.C., Canuck Gold Mines, Isaka, Tanganyika, South Africa.
Thomson, J.A., Box 97, Yellowknife, N.W.T.
Trenholm, L.S. Consulting Geologist, % A.C. Lee, Noranda, Quebec.

Class of '37

Akehurst, A.J., Shell Oil - Calgary, Alta.
Ames, H., Geologist, Perron Gold Mines, Perron, Quebec.
Clarke, J.M.C., Dominion Acids Corp., Winnipeg, Man.
Creed, D.A., H.B.M.&S., Flin Flon, Man.
Foulds, W.A.H., with D.V.A., in Southern Sask.
Greig, E.W., Aluminum Co. of Can., 1856 Sun Life Bldg., Montreal.
Mackay, D.G.,
Mihm, G., Deceased, 1948.
Morrow, H.F., % MacLeod-Cockshutt Co., Geraldton, Ontario.
Penner, D.G., Alta. Petroleum & Natural Gas Conservation Board., Calgary
Swanson, E.A., Buchans, Nfld.

Class of '38

Berenbom, George, 1668 - 47th St., Brooklyn, N.Y.
Christopher, I.C., Box 129, Burlamaque, Quebec.
Crull, E.T., Mine Manager, Lake Rowan (1945) Mines Ltd., McKenzie
Island, Ontario.
Denton, W.E., Tropical Oil Co., Departamento de Geologia,
Barranguilla, Columbia, S.A.
Gallup, W.B., Imperial Oil Ltd. Turner Valley, Alta.
Hancock, W.P. Imperial Oil Ltd., 335 - 7th Ave. N., Calgary.
McDougall G.H., Manager, Matachewan Consolidated Mines Ltd.,
Matachewan, Ontario.
Moore, G.N., C.M.&S. Exploration Supt. Sask.-Man. Main Street,
Prince Rupert B.C.
Parres, A.L., Consulting Geologist, Flin Flon.

Class of '39

Brown, G.W., 2215 Osler St., Regina.
Browning, J.M. Bear Oil Co. Ltd., 9616-101A Ave., Edmonton.
Clare, F.B.L., 402 - 18A St. N.W., Calgary. Imperial Oil Subsurface
Staff.
Hahn, H.G., 418 Claremont Ave., #60, Montreal.
LaBerge, A.L., #3, 512 - 14th Ave., W., Calgary.
Lawson, W.R., Teaching at Scott Collegiate, Regina.
Norris, R.W., 1500 King St. W., Toronto.
Pettigrew, R.K., Royalite Oil Co., Turner Valley.
Sanderson, W.J., Tropical Oil Co., El Centro, Santander, Columbia.
Siddons, D.
Thorson, E.F., Imperial Oil, Sarnia, Ontario.
Thrall, G.W., Chief Geologist, Levack Mine, INCO, Levack, Ontario.
Warning, G.F., Geology Dept., C.M.&S., Kimberley.
Whatley, J.M., Head of Hoist Dept., Can. Ingersoll-Rand Co.,
800 New Birks Bldg., 620 Cathcart St., Montreal.

Class of '40

Badenock, D.C.,
Baillie, W., Shell Oil Co., 4304 Pyle Ave., Jackson, Mo.
Beard, G.C., Tropical Oil Co., Barrancabermeja, El Centro, Columbia
Douglas, D., Engineering Dept., Kimberley.
Fast, H.J., Division Engineer, C.N.R., Hornepayne, Ont.

Class of '40 (con't.)

Greenberg, M., 329 $\frac{1}{2}$ Pritchard Ave., Winnipeg, Man.
Henry, V.D., Youth Department Bureau, Toronto, Ontario.
Keevil, A.R., Calif. Standard Oil, 700 Lancaster Bldg., Calgary.
McPherson, W.J., Postgraduate work at Stanford.
Peek, G.C., R.C.A.F., on course in England.
Thoday, G.P., Resident Geologist at Goldvue, Amos, Quebec.

Class of '41

Akehurst, E.L., Importer for Leo de Kegel Diamonds, Ste. 2, 710
McPherson Ave., Saskatoon
Cairns, R.B., Engineering Dept., H.B.M.S., Flin Flon.
Caverly, J., Gardner-Denver Co., Quincy Ill.
Chachula, S., Farming at Bienfait, Sask.
Frantz, J.C., 71 Lankin St., Toronto. Keevil-Geophysics, 19 Melinda St.
Toronto, Ontario.
Harding, S.R.L., Imperial Oil, Producing Dept. 339-7th Ave. W., Calgary.
Ibbotson, J., Radisson, Sask.
Ladd, H.S., Aluminum Co. of Can., Arvida, P.Q. Until spring of '50 at
Knowtton, Quebec.
Markland, G.D., Britannia Mines, Britannia Beach, B.C.
Shirkie, J., Can. Arsenals Ltd., Leaside, Ontario.
Taylor, B., Engineering Dept., Quemont Mining Corp., Noranda.

Class of '42

Connick, T., Imperial Oil Ltd., Calgary
Coons, R.M., Box 240, Lloydminster.
Hamilton, F., Imperial Oil Ltd., Calgary
Mooney, G., Safety Engineer, H.B.M.S., Flin Flon

Class of '43

Forrest, J.M., C.M.S., Kimberley
Marshall, G.M.T., Frobisher Exploration, Yellowknife.
Ostapovitch, S.R., Theodore, Sask.,
Pounder, D.A., with Standard of California, Calgary; at present on
trade with Standard of Texas in Dallas.
Urton, R.E., Caribbean Petroleum Co., Maracaibo, Venezuela, S.A.

Class of '44

Eastwood, G.E.P., Pillsbury Hall, Univ. of Minn., Minneapolis 14, Minn.
Lepp, H., 402 - 26th St. W. Saskatoon
Matthews, J.G., Geology Dept., Kimberley, B.C.
Watson, H.D., Secretary, Lloydminster Petroleum Association,
Lloydminster, Sask.

Class of '45

Latour, B.A., G.S.C., Ottawa.
Porter, J., Geologist with Rio Bravo Oil Co., Regina.
Thorsteinson, R., Postgraduate work, University of Kansas,
Lawrence Kansas.
Usher, J.L., Teaching palaeontology and stratigraphy at University
of Montreal.

Class of '46

Kirkland, R.W., Graduate School, McGill University, Montreal.
Matheson, K.A., Imperial Oil Ltd., Leduc, Alta.
Sproul, W.R., Geology Dept., Con Mine, Yellowknife.

Class of '47

Cheriton, C., Postgrad work at Harvard
Aston, F., M.Sc., U. of S. May, 1949; Now with C.M.S., Channing, Man.
Dahlstrom, C.D.A., M.Sc., U. of S. May, 1949; % Graduate School
Princeton University, Princeton, N.J.
Piloski, M., home, address, Box 1308, Portage la Prairie, Man.,
Now at Yellowknife.

Class of '48

Baillie, R.M., H.B.M.S., Flin Flon.
Bannister, W.E., California Standard, Calgary
Calimente, D., Aluminum Laboratories Ltd., 1800 Sun Life Bldg. Montreal 2
Grant, G.D., California Standard, Subsurface Branch, Calgary.
Hewetson, H., Imperial Oil Ltd., Calgary.
Hornford, H., Imperial Oil Ltd.
Kutz, K., Britannia Mines, Britannia, B.C.
MacDonald, H., Graduate School, Stanford University.
MacLeod, R., % Graduate School, University of Toronto,
McNinch, J., Imperial Oil, Devon, Alta.
Pow, Bob, Working for Edmunds at U. of S.
Stubbins, J., % Geology Dept., Queen's University, Kingston.

Class of '49

Beare, R.O., Computer with Imperial Oil-Lancaster Building, Calgary.
Bleakley, S.B., Royalite Oil-Doing well site work at Redwater.
Brown, M.L., Ontario School of Mines - Delnite Gold Mines, Timmins,
Ontario.
Buckland, R.S., Royalite Oil - in Northern Alberta on a slim hole pro-
gram.
Crocker C.S., Snow Lake Manitoba - Mine Geologist.
Cunningham, G.E. Geologist with Dept. Nat. Resources, Regina.
Dunnett, J.F. Ontario School of Mines, Holinger.
Flood, A.L., Rio Bravo Oil Co., Regina.
Flower, R.J. California Standard Oil Co. - Spent last summer in
Manitoba
Gould, C.D. Geologist with Dept. Nat. Res., Regina, Just returned to
Sask. after 8 months with Ontario School of Mines.
Hanes, F.E., Geologist with Sohio Oil Co. in Regina.
Hatelid, W.G., H.B.M.S. Flin Flon.
Haugrud, G., Geologist with Royalite at Redwater.
Jackson, K.E., Geologist with Rio Bravo. At present doing well site
work.
Jankowski, L.V., Ontario School of Mines, McIntyre
Keith, J.W., Completing Master's Course at Colorado School of Mines.
Laatsch, H.K., Geologist with Rio Bravo Oil Co. in Calgary.
Loucks, W.A., Rio Bravo, Calgary.
Mackay, I.H., Completing Master's Course in Seismology at Colorado
School of Mines.
McKenzie, R.O., Geologist with Hudson Bay Oil & Gas.

Moreau, M.J., Geologist with H.B.M.S. Flin Flon
Nesbitt, J., Geologist with Imperial Oil, Redwater
Pickel, J.S., Geologist with Imperial Oil, Devon, Alta.
Rimmer, W.H., Geologist with Hudson Bay Oil & Gas.
Rode, E.R., Completing Master's course at Queen's
Rompre, B.J., Computer with Farney Exploration Co. At present in
Kerrobot completing a survey for Royalite.
Smith, J.R., Laval University Quebec, Completing Masters.
Steady, J.A., Ontario School of Mines, Preston East Dome.
Stobard, J.E., Geologist with Tidewater Associated Oil Co., Regina.
Warick, J.S., Production Staff of H.B.M.S., Flin Flon.
Wilson, R.J., Geologist at Snow Lake.

From Devon, in the heart of the new Alberta oil country, comes the story of some folks from Edmonton out to see just how this oil business was carried on. They arrived at one derrick just as the crew were about to change bits, or something, and were hauling up one length of pipe after another to be slung overhead from the derrick.

"Where's all that pipe coming from?" asked one lady, completely baffled, as length after length popped up out of the drill hole.

"Huh?" gasped the driller, taken aback by the question. Then when he realized he'd heard her right he waved an arm toward another drilling rig not far away whose crew were easing length after length down the hole. "See---they put them in over there and we haul 'em up over here.".

THE UNDERGRAD ACTIVITIES

Fourth Year Students

<u>Name</u>	<u>Home Address</u>	<u>1949 Summer Activity</u>
J.S. Ambler ^{BE}	Semans, Sask.	G.S.C. Foothills Alta.
Jack Devine ^{BE}	Melfort	Air Force
D.R. Francis ^{BE}	Climax	U. of Sask.
P.S. Friesen ^{BE}	Saskatoon	Sask. Geol. Survey, Annabel Lake
F.P. Hodgson ^{BE}	Saskatoon	Sherritt-Gordon Mines Ltd. Sherridon, Man.
A.G. Horton ^{BA}	Humboldt	Sask. Geol. Survey
S.J.T. Kirkland ^{BE}	Weirdale	Sask. Geol. Survey
M. Kostiuik ^{BE}	Saskatoon	Jr. Engineer at Cyprus
W.J. Pearson ^{BACH}	Ardill Sask.	Sask. Geol. Survey
P. Potapoff ^{BE}	Kamsack	Underground at Flin Flon
D.E. Powley ^{BE}	Readlyn	Standard Oil of California - in Alberta
H.W. Soderlund ^{BE}	Sturgis	Underground at Flin Flon
M.M. Tomilin ^{BE}	Verigin	Arctic Yellowknife Exploration
M. Zurovski ^{BE}	North Battleford	Underground at Flin Flon

Third Year Students

<u>Name</u>	<u>Home Address</u>	<u>1949 Summer Activity</u>
Kenneth Beckie	Bladworth, Sask.	Underground at Flin Flon
Herbert E. Hornford	Elfros	
Jim Kermeen	Rutland	D.L.S., Yukon
George McLeod	Saskatoon	Painting
Bob Matthew		
John Mullock	Kindersley	Underground at Flin Flon
Doug Ratcliffe	Regina	Sask. Geo. Surv., Annubel Ltd.
Don Rotherhan	Onion Lake	
George Squire	202 Ave. L N., Stoon.	Imperial Oil, Alta.
Frank Scrimshaw	Saskatoon	Rio Bravo, Man.
Edward Stalmach	Melville	Farm Labor
Lawrence Vigrass	Pathlow, Sask .	Sask. Geol. Survey, Windrum Lake Area
N.B. Vollo	Regina	Flin Flon

FACULTY'S ACTIVITIES - 1949

Dr. Byers - Spent the summer in charge of a party doing geology for the Saskatchewan Government west of Flin Flon in the Amisk Lake area.

Professor Edmunds - Attended the annual meeting of the C.I.M. & M. in April with Dr. Byers. He saw quite a few Ore Gangue members including Stan Malouf and Ab Moss. He spent the rest of the summer doing geological work in various parts of Saskatchewan and Alberta. He took a holiday in July, when he drove to the coast by the all Canadian route. He spent a week or more at Victoria where he saw Joe Nordal.

Dr. Mawdsley - Did geology for the Sask. Gov't in the Stanley Area in Northern Sask. The area included the NE shore of Lac La Ronge and straddled the Churchill River.

During the 1950 field season Dr. Mawdsley and Dr. Byers will be working again in northern Saskatchewan for the Saskatchewan Geological Survey.

Dr. Mawdsley expects to be mapping part of the summer, in areas where radioactive mineralization is known to occur in northern Saskatchewan. Dr. Byers will be in charge of two parties mapping west of Flin Flon.

Professor Edmunds will be busy this summer doing field work in connection with the firm, Edmunds, Coons and Akehurst. Dr. Kupsch, the new geology professor, will be doing work for the Department of Natural Resources.

She: "No, I don't smoke, drink or neck."

He: "Well, then, what do you do?"

She: "I tell lies."

VISITS

During the 1949-1950 University Session the Geology Department and the geology students have been honored by calls made by the former graduates. They have come from near and far.

Murray Piloski ('47) dropped in in April to collect the two bottles of Scotch Clint Dahlstrom owes him (it was a bet about who was going to get to Latin America first). Murray worked $1\frac{1}{2}$ yrs. at Charas, San Luis Potosi and Parral, Chihuahua for American Smelting and Refining. He is heading Yellowknife way for the summer and back to the senoritas in fall.

Cam Cheriton passed through on his way to Harvard in August, but Ernie was the only one around to greet him. Jack Nesbitt said hello to us and headed for Redwater field in September. In October, Gunnar Haugrud (Royalite), Don Cooke (Beare Oil) and Jack Porter (Rio Bravo) dropped around. Jack Stobbart (Tidewater) was here in December. Derry Gould (Department of Natural Resource, Sask.) dropped in in January and gave the boys a small talk about the Ontario Mining Association Training Scheme. Mel Coones and Wilf Loucks (both with Prof. Edmunds) paid us a visit in February. Ken Jackson (Rio Bravo) and Fred Aston (C.M. & S.) were here in March. Aston is a field engineer and is commanding the troops trying to establish a Consolidated beachhead in Flin Flon. Lloyd Flood and Earl Hanes have paid us frequent visits throughout the year. Bob Pow has been working for Prof. Edmunds since January. Dick Urton came back to Saskatoon from Venezuela in fall but went back, a married man, in winter.

SPRING BANQUET 1949

The Annual Graduatd Banquet was held in the dining room of the Marigold cafe on April 21st. The Ore Gange members and faculty met to honor the graduating class of '49, the largest graduating class in Geology in University history, and also the first two "Masters", Clint Dahlstrom and Fred Aston.

After gathering in a "prearranged" spot the "Ganguesters" moved en masse to the Marigold where, after appetizers, they did justice to a fine steak dinner. A picture of the 1948-49 Ore Gange, recorded for posterity by the Greystone, was found at each plate.

Toastmaster Jack Devine proposed the toast to the King and then introduced Jack Pickel, who gave the toast to the faculty. He expressed, for the graduates, words of appreciation for the excellent job the faculty had done in starting the graduating class safely on their careers. Professor Riddell responded ably and indicated that he had enjoyed his two years on the Geology staff. Fred Hodgson gave the toast to the graduates, wishing them good luck as they went out into the Geological world. Lloyd Flood gave a fitting reply expressing his interest in the verdict of the higher powers and ending with one of his famous jokes. Dr. Byers and Professor Edmunds

expressed their views on the graduating class, with Dr. Byers proceeding to outdo Flood with his own "Parlor?" joke. The two Masters graduates "Clint" and "Fred" were then called upon to give a farewell address and rose honorably to the occasion.

Dr. Mawdsley, in introducing the guest speaker, Dr. Thorvoldson, expressed the appreciation of the students and the faculty for his work in introducing the geology students to the field of Metallurgy. He presented Dr. Thorvoldson with a silver ash tray engraved with his name and bearing the Ore Gangue crest. Dr. Thorvoldson, in his address, gave a very interesting description of the volcanoes of his native Iceland, proving that he, as a Chemistry professor was not out of place with a bunch of Geologists and Geologists to be.

After the banquet the Ganguesters proceeded to pick up their dates and blind dates (courtesy of Dave Powley) and danced to a juke box in the K. of C. hall into the wee small hours.

FALL BANQUET 1949

The annual Ore Gangue fall banquet was held on Friday, Oct. 7th, at the Commodore Cafe. There were 35 Ganguesters present including Dr. Mawdsley, Dr. Byers and Professor Edmunds. Jack Devine was Master of Ceremonies while Dave Powley looked after the refreshments.

The room was decorated with cartoons and paintings done by Pete Potapoff. The paintings, hung in mural style around the dining room, represented various scenes and animals of prehistoric times. One of Pete's masterpieces, a hairy mammoth, was too large to hang up in the dining room. The cartoon that made everyone smile was one representing the 1950 Ore Gangue. Each person had that characteristic nose of a geologist.

The banquet got underway at about 6:30 after a short delay. Two or three of the members were a little late in leaving one of the local hotels. The banquet started with a round of refreshments, after which the menu consisted of "Standard Crude P.P.I. '76" many other geological delicacies. After the "concretion epigenetic" had been consumed, Jack Devine suggested that, while we were drinking our second round of Natural Resources brew, each man introduce the man on his left and give his last summer's employment. This proved very successful although everyone was not in full view of each other because of the booths. Some jokes were told that will be long remembered and Dick Urton gave an interesting account of the advantages of working in South America.

The former graduates present included Dick Urton of the class of '43, Bob Pow of the class of '48 and Lloyd Flood, Gunnar Haugrud and Glen Cunningham who graduated in '49.

After the banquet the 'Ganguesters' went in various directions, the majority of them attending the Engineers' Informal that was held at the Club 400.

SEMINARS

The 1950 graduating class gave an interesting series of seminars this year. From Feb. 3 to March 10 two seminars were given each Friday from 11.30 to 12.30. At this hour it was possible to have the third year Geologists attend and hear the various experiences of fourth year fellows in last summer's work. Dr. Mawdsley, Dr. Byers and Professor Edmunds were present at most of these seminars and gave us a few hints on public speaking and brought out many interesting points with their questions.

J. Devine

J. Ambler

D. Powley

P. Friesen

H. Soderlund

M. Kostiuik

F. Hodgson

M. Tomilin

P. Potapoff

M. Zurowski

J. Kirkland

Aerial Photography

Structures in the Foothills of
Alberta

Determination of Structure by
Plane Table

Conducting a Geological Survey

Crushing and Milling at Flin Flon
Ore Bodies at Cuprus

Sherritt-Gordon Mine

Arctic Yellowknife Concession

Mine Haulage at Flin Flon

Scram Drifts at Flin Flon

Geology of Windrum Lake Area



"But listen, you yourself know that Syenites and nepheline-syenites are plutonic types which are characterized respectively by the predominance of alkali-felspar and of alkali-felspar with nepheline."