

Archives

Newsletter of the Petroleum History Society

March 2025; Volume XXXVI, Number 2

The 2025 Joint Annual Meetings of:

The Petroleum History Society and The Turner Valley Oilfield Society

Wednesday, March 26, 2025

You are invited to attend our jointly-held 2025 Annual Meetings and P.H.S. Awards Ceremony at the Calgary Petroleum Club.

Date and time: Wednesday, March 26, 2024 beginning at 4:00 p.m.

Keynote address: Alan Boras, Industry Analyst and Veteran Commentator, on "Hack to Flack – Bending the Political Physics of Rhetoric".

Please see page 2 for the abstract and author's biography and page 3 for the meeting agenda

- Time: 4:00 pm, Wednesday, March 26th, 2025
- Place: Calgary Petroleum Club, 319 5 Avenue SW, Calgary (Please check the marquee in the main lobby for the room we will be in) The Club has a "business casual" dress code, but no ties are required.
- Cost: The cost for this event will be \$25.00 for both members and non-members. If you are an award winner for 2024, or the guest thereof, please advise as there will be no charge for your attendance. Additional guests will need to pay the \$25.00 registration fee.

Only cash or cheque at the door, please. Payment can be made in advance by Interac or PayPal transfer to <u>treasurer@petroleumhistory.ca</u> Please advise payment method with reply.

If you have any dietary restrictions, please advise on registration.

NOTE: Instructions for registering for the Joint Annual Meeting Reply, if you wish to attend, to Treasurer Ian Kirkland via his email

treasurer@petroleumhistory.ca

The deadline for registration is Monday, March 24th at noon.

Please be advised that those who register but do not attend or cancel after the deadline, will be invoiced.

Those who do not register by the deadline may not be accommodated.

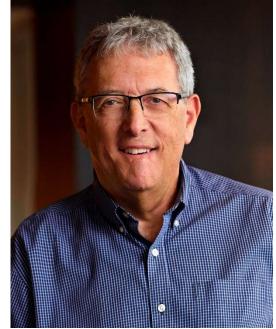
These restrictions are related to our obligations to the Petroleum Club in terms of catering and seating.

Keynote Address

"Hack to Flack – Bending the Political Physics of Rhetoric"

Abstract:

The petroleum industry faces many challenges – two of which are how it is depicted in the media and how it should respond. Our speaker offers an experiencedbased perspective on how this situation has unfolded over the years and how it may evolve in the future. Alan asks us to "Recall the day when reports in the daily newspaper were believed by readers and viewers." They would often say: "I read it in the newspaper. It must be true." In a historical blink of time, reality and illusion have collided in a chaotic cloud that is hyper-warping the public's capacity to decipher what is real. First came citizen journalism, a video camera in every pocket, slick documentaries fabricated on laptops, millions of broadcast channels and addicted screenagers with a phone welded to their hand. Next came a multitude of power-hungry serial liars with no conscious and a cult-like tractor beam of behaviour that sucked in followers. Now pour in



algorithms that fast track the masses to fortify their natural prejudices through siloed streaming, followed by artificial intelligence that is able to far out-compute the minds of readers and viewers. We are left to ask, can we still be smarter than the machine?

Biography

Alan Boras was born in Red Deer, started school in Edmonton, raised in Lethbridge and built a 40-year career in Calgary. Following first jobs moving irrigation pipes and swinging drilling rig tongs, Alan worked and studied in a variety of Alberta and Canadian locations. Alan earned *Petroleum History Society Archives, March 2025, Volume XXXVI, Number 2* Page 2

Bachelor's degrees in political science and history from St. Francis Xavier University and journalism and communications from the University of Regina. After a decade of reporting at the Calgary Herald, including five years covering Canada's energy industry, Alan went from hack to flack working in communications, reputation management, stakeholder and media relations at a variety of energy companies – PanCanadian Petroleum Ltd., Alberta Energy Co., Encana Corporation, and Seven Generations Energy. Alan provides independent corporate communications and strategic advice to diverse business clients, applying pragmatic and conscientious solutions that foster trust and resolve complex challenges in business, politics and community engagement.

Meeting Agenda

- 4:00 p.m. Meeting commences
- 4:05 p.m. P.H.S. President's Report
- 4:20 p.m. P.H.S. Treasurer's Report
- 4:30 p.m. Election of P.H.S. Officers, Board and Auditors for 2025-2026
- 4:40 p.m. T.V.O.S. Chair and Treasurer's Report
- 4:50 p.m. Election of T.V.O.S. Officers, Board and Auditors for 2025-2026
- 5:00 p.m. 2024 P.H.S. Award presentations
- 5:20 p.m. Keynote address Alan Boras
- 5:50 p.m. Questions, answers and discussion
- 6:00 p.m. Mix and Mingle with snacks and cash bar please stay and join in.

P.H.S. and T.V.O.S. 2024 financial statements can be downloaded from this link: <u>http://petroleumhistory.ca/financials.html</u>

Footnote to Royalite No. 4 follow-up – Vulcan stock certificate (see page 17)

Note: A.G. Spooner was the plaintiff in the famous Spooner case of 1933. Spooner challenged the authority of the Turner Valley Gas Conservation Act that sought to limit natural gas flaring in an effort to conserve that resource. Spooner's position was that his lease had been granted to him by the Federal Government and, as such, was not subject to provincial regulations. This was despite the governance of subsurface rights having been transferred from the Federal Government to the Province of Alberta in 1930. Apparently, this transition did not include properties whose title had been granted prior to 1930, hence those continued to be subject to Federal control. This legal twist also seems to be at the root of an information gap that investigators have had to deal with. The records for wells like Dingman No. 1 (1913-1914) and Royalite No. 4 (1923-1924) are not in the possession of the Alberta regulators. It seems that the Federal Government held onto them because the related leases were still being looked after federally. Maybe these are now stored in the archives of the Federal Government?

The Bull Wheel (non-business items by Clint Tippett)



Membership Renewals

Thank you to all members who have already renewed. For those members who haven't renewed, please check your email for renewal notices sent in late January and early March. Please follow the instructions and renew by the P.H.S. AM on March 26th. Members not renewing by that time will be removed from the roster after the meeting. And welcome to the members of the Turner Valley Oilfield Society that are joining us in 2025!

Donations

Thank you to the following for their generous donations to P.H.S.: Bert Mackay, Micky Gulless, Ross Gourlay, Christian Viau, and Uldis Upitis. A particular shout-out to our corporate sponsor Barrel Oil Corp. for their very generous support.

Board Nominations

As indicated above, the elections for the P.H.S. and the T.V.O.S. will be held during their annual meetings on March 26. Our Societies are eager to have your participation. Board positions are available in both organizations. If you are interested in getting on board, so to speak, please contact P.H.S. President Clint Tippett at the e-mail address indicated below.

An interesting comparison. A recent magazine issue was devoted to the history of the Mongol Empire that spanned central Asia and adjacent areas in the 1200-1250 A.D. era. The warfare and related actions of the Mongol army are estimated to have killed 40 million people. If there is a bright side to this, the article states that it is estimated that 700 million tons of carbon dioxide were subsequently removed from the atmosphere "*as forests returned to previously inhabited and farmed areas*". For comparison, Canada's total carbon dioxide emissions for 2022 are thought to have been 708 million tons.

Calgary Petroleum Club Pioneers. 2023 marked the 75th anniversary of "The Club". To some degree in connection with that milestone, a modest 45-page hard cover book and associated website were created. The volume is not a true history of the Club but rather is a series of profiles of a number of prominent industry leaders, hence "pioneers". Those associated with the oil patch are Duncan McNeill, Bill Mooney, Ron Shannon, Clay Riddell, Ron and Marg Southern, Gus and Betsy Van Wielingen, the Seaman brothers (Doc, BJ and Don), the Mannixes (Fred, FC, FP and Ron), Bud McCaig, Bill Siebens, Dick Haskayne and Nancy Lever. Bob Colburne of transportation fame rounds out the bunch. Copies of the book are available at the front desk for \$40.00. Note: this does not get the Club off the hook to produce an actual history volume – an

undertaking begun under contract a number of years ago by David Finch but nipped in the bud for some reason by Club administrators.

Train news: They may not be easy to spot but there are "unit trains" (that is to say, trains entirely devoted to one commodity) carrying frac sand to areas of significant unconventional industry activity in Alberta and B.C. Also, in a development that casts shade on the historic accomplishments of the transcontinental Canadian Pacific Railway, it was reported that a 50-car train left Xi'an, China, travelled 9908 km and arrived in Duisport in western Germany 10 days later. Presumably this was one aspect of the Chinese Belt and Road initiative with the "road" meaning "railroad". The exact route taken was not specified.

Sister Industry. Canada's potash industry, centered in Saskatchewan, has been the subject of renewed attention in light of the current tariff war. If readers are interested in some additional background, two books are worth reading. The first is "*Potash – An Inside Account of Saskatchewan's Pink Gold*" by John Burton, University of Regina Press, 208 p., 2014. The second is "*Squandered – Canada's Potash Legacy*" by Eric Cline, University of Regina Press, 170 p., 2024. Each about \$25.00. The latter is interesting because the argument is made that given the dominance of Saskatchewan potash production, significant market power has existed and could have been used in an OPEC-like fashion, but has not, leading to a foregoing of potential revenue and other benefits.

Keeping us in Stiches. In 2017 Sandra Sawatzky produced "*The Black Gold Tapestry*" and had it on display at the Glenbow Museum. It involved a stitch-based chronology of the petroleum industry made in the style of the medieval Bayeux Tapestry. The P.H.S. gave Sandra its Multimedia Award in that same year. Sandra has not been idle. Her latest creation, focused on the changing world, is called "*The Age of Uncertainty*". It took four years to complete and is made up of 12 embroidered linen panels, each with a "worrying" theme including Climate and Nuclear. Her new works were featured in a Globe and Mail article on January 18, 2025 and an Alberta Views article in their March 2025 issue. Unfortunately, the only announced viewing of "*Uncertainty*" seems to be in Atlanta, Georgia although it was in Red Deer until March 8.

Keep Calm and Carry On - Drinking). A somewhat off-the-wall book called "*The Plaid Avenger's World*" includes a potion that seems just right for the anxiety-rife times we are in. It is a drink called "The Canadian" made up of 2 shots of Canadian Whiskey, 1 shot of Red Bull energy drink and 1 tbsp. of maple syrup. The instructions are: *"Fill a rocks glass with ice. Drizzle the maple syrup over the ice. Add in the Canadian Whiskey and top with Red Bull energy drink. One quick stir and you are ready to go. Pre-game with a Moosehead lager if needed."* Hopefully no tariffs payable!

Wartime Prudence. During WWII, the Canadian National Railway established a subsidiary to drill for oil on its freehold acreage east of Edmonton. An excerpt from its 1943 annual report stated that "*Cannar Oils Limited, a wholly-owned subsidiary of the Company, which embarked upon a programme of drilling 50 wells in the Vermilion Field in Alberta, had 12 wells in production by December 31, 1942 with 4 additional wells awaiting installation of pumps and servicing. This programme was undertaking solely as a measure of protection against loss of supplies of fuel oil due to enemy action.". As the CNR was a Crown corporation, presumably this activity was encouraged by the Federal Government and would have had the same motivation that Wartime Oils had in the Turner Valley Field.*

Geological Survey of Canada. A very interesting paper about the G.S.C. surfaced as a part of our research for the 2024 awards. It is titled "*Geological Survey of Canada 8.0: mapping the journey towards predictive geoscience*". It includes discussion of G.S.C. research priorities going all the way back to the 1842 establishment of that storied institution. The author was Daniel Lebel who is the G.S.C.'s Director General – and who was formerly based at the Institute of Sedimentary and Petroleum Geology here in Calgary. The citation for the volume in which it appeared is "*Hill, P.R. et al. (eds.) 2020. "The Changing Role of Geological Surveys*". Geological Society, London, Special Publication 499, pp. 49-68.

A Nice Try. Our January 2025 speaker, Walt DeBoni, was kind enough to bring along some copies of Alberta History magazine for distribution to attendees. One of these was the Autumn 1994 issue that contained an article by Brent Johner titled "Too Little, Too Late: The rise and fall of the Edmonton Stock Exchange, 1952-1957". To quote from the text "The opening of Canada's newest stock exchange in Edmonton in 1952 was greeted with excitement and fanfare. In an atmosphere electrified by the knowledge of recent oil strikes at Leduc, Redwater and Pembina, and the rapid expansion of mining activities in the north, the opening of the exchange was seen by many as further evidence that the young city would become the new financial centre for the booming Canadian Northwest. But the Edmonton Stock Exchange (ESE) was doomed from the start. Calgary, not Edmonton, was to emerge as the headquarters of Canada's oil and gas industry and Toronto was to remain the financial centre of Canadian mining. The failure of the ESE, in fact, seems to indicate the reverse of what many believed when it was opened. Far from emerging as the new financial centre of the Canadian Northwest, Edmonton was falling into place at the bottom of a metropolitan hierarchy topped by Toronto. Unable to carve out a niche for itself in a share market already dominated by established exchanges in Toronto, Calgary, Vancouver and Winnipeg, the ESE collapsed in just five years." It can probably be argued that the petroleum industry was firmly established in Calgary due to activities, financial and operational, related to the Turner Valley Field. Indeed, the Alberta Stock Exchange had been established in Calgary in 1913 and was presumably meeting the needs of the local petroleum industry. As advancements in transportation and communications had taken place, there was no longer the need to actually be physically close to "the action" and hence both exploration and development could be run efficiently from Calgary in a centralized manner.

Editorial Comment: Please note that unless otherwise indicated, all contents of this newsletter have been created and/or assembled by the dynamic duo of P.H.S. President Clinton Tippett and P.H.S. Vice President and *Archives* Editor, Bill McLellan.

Archives is published approximately eight times a year by the Petroleum History Society for Society members. Archives is copyright to the P.H.S. 2025 – all rights reserved. Back issues are archived on our website at <u>http://www.petroleumhistory.ca/</u> Contacts: <u>contact@petroleumhistory.ca</u> President: Clint Tippett – <u>clintontippett88@gmail.com</u> 403-208-3543 Editor: Bill McLellan – <u>mclellaw@telus.net</u> 403-288-9089

THE WILDCAT

This anonymously-written poem has been transcribed from a wall plaque in the museum of the Salt Creek Field in Midwest, Wyoming, near the famous Teapot Dome. It seeks to convey the ups and downs of wildcat drilling, that is to say wells drilled outside the limits of established production. The well depicted seems, from the drilling terminology, to have been a cable tool operation. Not sure what "running high" actually means. Maybe the formation tops are coming in higher than prognosed (a good thing)? The commentary about geologists is humourous and, of course, the "colossal brain" description is right on the money (speaking as a geologist)!

The only sour note is in the last line where the accusation is made that a dry hole is the result of someone lying. Although that is true in a few cases, generally one has both a technical case and a business case for drilling a prospect. The cost may be significant but if the potential prize is large enough, it is worth the risk of investing. On the other hand, many wells have been drilled on a purely speculative basis – like a lottery ticket. So here goes:

Running high and looking good, just like wildcats do and should.

Fifty feet and sometimes higher, it fills the owner's soul with fire.

Although there's a stretch in every line, it's running high and looking fine.

The driller often slips a string but that is just a trifling thing.

They cut a sand line, make a splice, but only do it once or twice.

They use a steel line in a pinch – the driller's never off an inch.

Geologists now take the dope, and with a shining microscope.

They study sand and shale and lime – to think this out takes lots of time.

With their colossal brain they ponder – mouth-opened farmers stand and wonder.

Lease brokers stand in line and wait – He speaks! "She's high and running great". A thrill that shakes the very ground – they're gone before you turn around. Royalties and lease sell – She's running high and looking swell.

Three months have passed – another scene, the rig is gone, the grass is green. A gaping slush pit, cracked and dried – an optimist fought here and died. So thus it is with wildcat wells – they're spudded in with clanging bells. When plugged and shouts of joy have died, you wonder who the hell has lied.

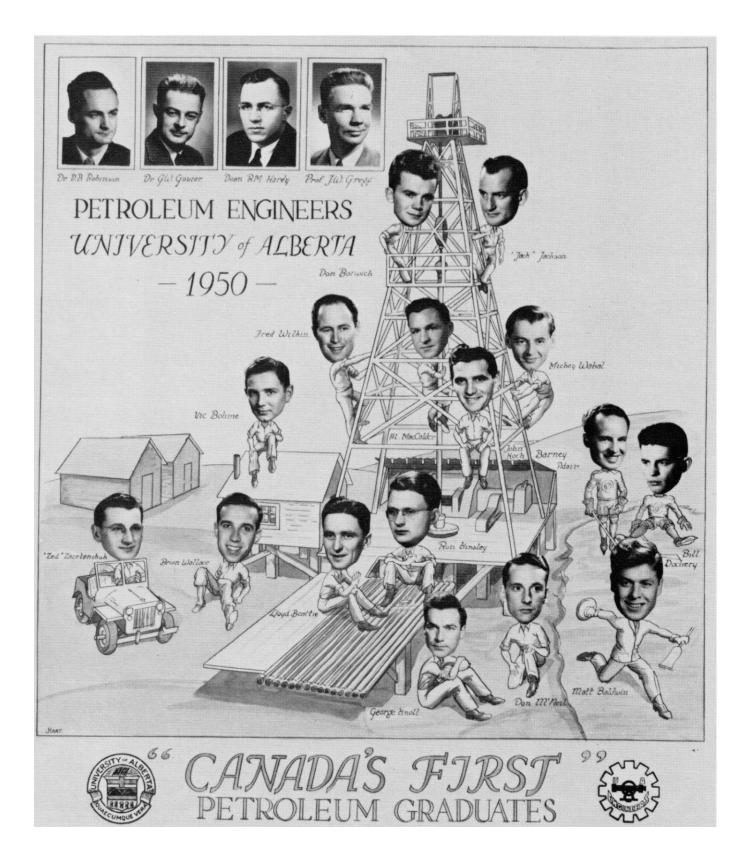
PHOTO ARCHIVES

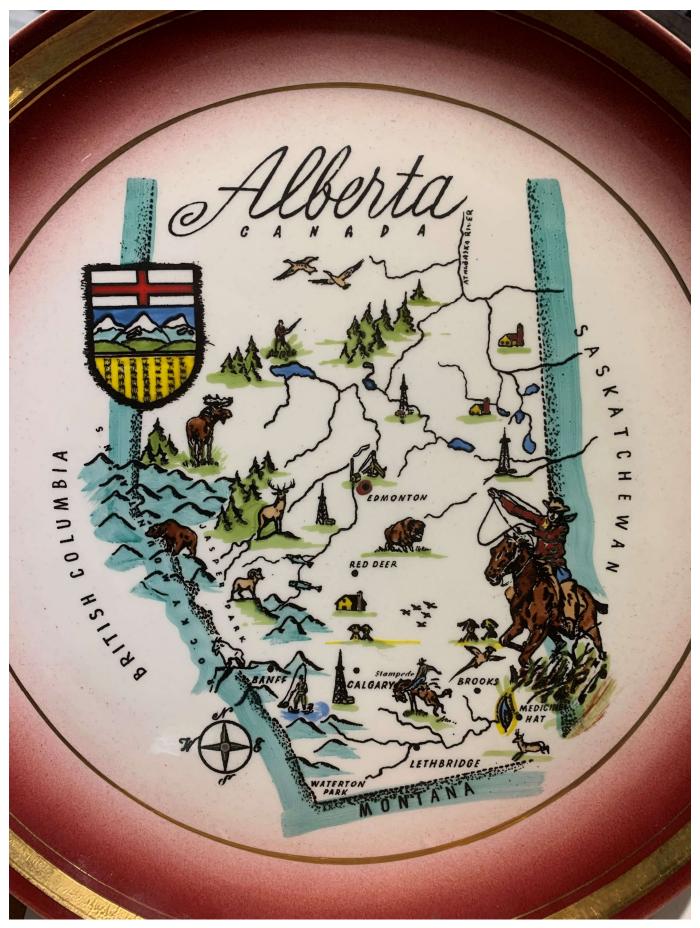
Three illustrations are shown on the following pages. The caption for each picture is included below, together with the page number where each picture is illustrated. Enjoy!

Page 9. Canada's first petroleum engineering class graduated in 1950 from the University of Alberta, Edmonton. The impetus for the formation of this branch of engineering at U. of A. was, of course, the discovery of petroleum at Leduc, just south of Edmonton, in 1947. The class is clambering over the rig while the 4-member faculty peers down from the upper left-hand corner. This illustration is from the 1988 book "*Sons of Martha - University of Alberta Faculty of Engineering 1913-1988*" written by George Ford. The 259-page volume contains a wealth of information including profiles of many individuals who subsequently rose through government, industry and academic ranks in the period covered by the book.

Page 10. Back in the good old days, Alberta's petroleum heritage was something to celebrate and it was not uncommon for souvenirs to include aspects related to our industry. In the depicted decorative plate, these tributes are clearly shown. Drilling rigs are included at Turner Valley, southwest of Calgary and at Leduc, southwest of Edmonton. A blue flame indicating production of natural gas is adjacent to Medicine Hat - the city with "All Hell for a Basement" according to Rudyard Kipling. Several other annotations are a bit more difficult to interpret. The easternmost rig seems to be close to Cold Lake and its heavy oil resources. Another rig, just to the northwest, seems to be at "Athabasca" although that wasn't a major industry hub. Perhaps they had it confused with the Athabasca oilsands although Fort McMurray is a long way north from there. The final industrial annotation is a mine shaft just to the northeast of Edmonton - perhaps related to the salt deposits there that are produced by solution mining near Fort Saskatchewan. The Alberta-Saskatchewan border is also a bit farther east than in actuality - poetic licence or Alberta imperialism? Making Lloydminster 100% Albertan?

Page 11. The smoking gun. In the late 1970's, Dome Petroleum was an industry darling. Its ambitious drilling program in the Beaufort Sea had been heavily promoted and the latest well results from exotic-sounding locations like Kopanoar, Tarsiut, Kenalooak and Nerlerk were often "big news" in the industry and across the nation. Dome had made use of "super-depletion" provisions in federal tax laws to keep its net cost down on these very expensive operations that had involved the construction of its very own "Canmar" drilling and support fleet. [Readers should refer to the book "Breaking Ice with Finesse" from the Arctic Institute of North America for a comprehensive treatment.] Nevertheless, Dome needed funds. It was to embark on a number of major acquisitions including that of Hudson Bay Oil and Gas (HBOG) in 1981. Dome's financial reach was global, as is illustrated by this November 1979 announcement of a \$50,000,000 bond issue supported by a bevy of banks and financial houses. The 10% interest payable seems modest as inflation was already high (8.6%) at that point. Readers will also note that at the top it says "All of these securities have been sold. This announcement appears as a matter of record only". So, what should we read into this widely syndicated financing? Strength in numbers - or follow the leader? It took only a few more years for Dome to fall onto hard times, leading to its eventual sale to Amoco, a transaction that was finalized in 1988.





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All of these Securities have been sold. This announcement appears as a matter of record only.

U.S. \$50,000,000 Dome Petroleum Limited

10% Debentures Due 1994

MORGAN STANLEY INTERNATIONAL

DEUTSCHE BANK AKTIENGESELLSCHAFT IBJ INTERNATIONAL LIMITED LOEB RHOADES, HORNBLOWER SWISS BANK CORPORATION (OVERSEAS) International Limited

WOOD GUNDY LIMITED

ABU DHABI INVESTMENT COMPANY ALAHLI BANK OF KUWAIT K.S.C. ALGEMENE BANK NEDERLAND N.V. AMSTERDAM-ROTTERDAM BANK N.V. ANDRESENS BANK A.S AMERICAN EXPRESS BANK A. E. AMES & CO. BANCA DEL GOTTARDO ARNHOLD AND S. BLEICHROEDER, INC. BANCA COMMERCIALE ITALIANA BANCA NAZIONALE DEL LAVORO BANK OF AMERICA INTERNATIONAL BANCO DI ROMA BANK JULIUS BAER INTERNATIONAL BANK GUTZWILLER, KURZ, BUNGENER (OVERSEAS) BANK MEES & HOPE NV THE BANK OF TOKYO (HOLLAND) N.V. BANKERS TRUST INTERNATIONAL BANQUE ARABE ET INTERNATIONALE D'INVESTISSEMENT (B.A.I.I.) BANQUE BRUXELLES LAMBERT S.A. BANQUE FRANCAISE DU COMMERCE EXTERIEUR BANQUE EUROPEENNE DE TOKYO BANQUE DE L'INDOCHINE ET DE SUEZ BANQUE GENERALE DU LUXEMBOURG S.A. **BANQUE NATIONALE DE PARIS** BANQUE INTERNATIONALE A LUXEMBOURG S.A. **BANQUE DE PARIS ET DES PAYS-BAS** BANQUE DE NEUFLIZE, SCHLUMBERGER, MALLET **BANQUE WORMS** BANQUE POPULAIRE SUISSE S.A. LUXEMBOURG **BANQUE ROTHSCHILD** BARCLAYS BANK INTERNATIONAL BARING BROTHERS & CO., BAYERISCHE HYPOTHEKEN- UND WECHSEL-BANK BERLINER HANDELS- UND FRANKFURTER BANK BAYERISCHE LANDESBANK GIROZENTRALE BAYERISCHE VEREINSBANK CHASE MANHATTAN BURNS FRY **CAISSE DES DEPOTS ET CONSIGNATIONS** CIBC LIMITED COPENHAGEN HANDELSBANK COUNTY BANK CITICORP INTERNATIONAL GROUP CONTINENTAL ILLINOIS CREDIT LYONNAIS CREDIT INDUSTRIEL ET COMMERCIAL CREDIT COMMERCIAL DE FRANCE RICHARD DAUS & CO. CREDITANSTALT-BANKVEREIN DAI-ICHI KANGYO BANK NEDERLAND N.V. DAIWA EUROPE N.V. DEUTSCHE GIROZENTRALE -DEUTSCHE KOMMUNALBANK-DEN NORSKE CREDITBANK DELBRÜCK & CO. DEN DANSKE BANK DOMINION SECURITIES DRESDNER BANK DEWAAY AND ASSOCIES INTERNATIONAL S.A. ROBERT FLEMING & CO. FIRST CHICAGO DREXEL BURNHAM LAMBERT EUROMOBILIARE S.p.A. GIROZENTRALE UND BANK DER ÖSTERREICHISCHEN SPARKASSEN FUJI INTERNATIONAL FINANCE GREENSHIELDS **GROUPEMENT DES BANQUIERS PRIVES GENEVOIS** GOLDMAN SACHS INTERNATIONAL CORP. JARDINE FLEMING & COMPANY KANSALLIS-OSAKE-PANKKI HAMBROS BANK HILL SAMUEL & CO. KUHN LOEB LEHMAN BROTHERS KIDDER, PEABODY INTERNATIONAL KLEINWORT, BENSON KUWAIT FOREIGN TRADING CONTRACTING & INVESTMENT CO. (S.A.K.) KUWAIT INTERNATIONAL INVESTMENT CO. S.A.K. LEVESQUE, BEAUBIEN INC. LAZARD BROTHERS & CO., KUWAIT INVESTMENT COMPANY (S.A.K.) LLOYDS BANK INTERNATIONAL MANUFACTURERS HANOVER McLEOD YOUNG WEIR INTERNATIONAL MERCK, FINCK & CO. MERRILL LYNCH INTERNATIONAL & CO. MITSUBISHI BANK (EUROPE) S.A. NESBITT, THOMSON MORGAN GRENFELL & CO. NATIONAL BANK OF ABU DHABI NOMURA EUROPE N.V. THE NIKKO SECURITIES CO., (EUROPE) LTD. NIPPON EUROPEAN BANK S.A. PETERBROECK, VAN CAMPENHOUT, KEMPEN S.A. **ORION BANK** SAL. OPPENHEIM JR. & CIE. PRIVATBANKEN POSTIPANKKI PIERSON, HELDRING & PIERSON N.V. PITFIELD MACKAY ROSS THE ROYAL BANK OF CANADA (LONDON) RICHARDSON SECURITIES OF CANADA (U.K.) LTD. N. M. ROTHSCHILD & SONS SANWA BANK (UNDERWRITERS) A. SARASIN ET CIE SALOMON BROTHERS INTERNATIONAL J. HENRY SCHRODER WAGG & CO. SKANDINAVISKA ENSKILDA BANKEN SOCIETE GENERALE SOCIETE GENERALE DE BANQUE S.A. SUMITOMO FINANCE INTERNATIONAL SVENSKA HANDELSBANKEN THE TAIYO KOBE BANK (LUXEMBOURG) S.A. UNION BANK OF SWITZERLAND (SECURITIES) UNITED OVERSEAS BANK J. VONTOBEL & CO. VEREINS- UND WESTBANK VERBAND SCHWEIZERISCHER KANTONALBANKEN YAMAICHI INTERNATIONAL (EUROPE) WESTDEUTSCHE LANDESBANK GIROZENTRALE S. G. WARBURG & CO. LTD. WARDLEY July, 1979

Petroleum Economist November 1979

Bucket Shops



We have all seen the classic pictures of the investment boom that accompanied the drilling and testing of the first Calgary Petroleum Products "Dingman" No. 1 well in 1913-1914. The picture above was taken at the old Windsor Hotel on Centre Street in Calgary. There were scads of new companies with or without land positions - and with or without any serious intention of drilling. The storefronts behind which promotional activities, in particular the sales of shares, took place have been labelled as "bucket shops" with the general idea that there was so much money changing hands that the brokers had to use buckets to hold it all. We recently also learned from Harry Sanders' book that there was such a brokerage in the very lobby of the Palliser Hotel!

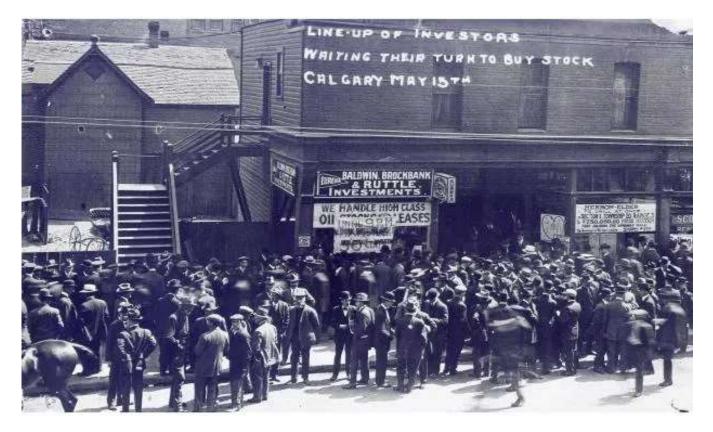
The origin of the term "bucket shop" has been explained in a sidebar on page 4 within the book "*Reminiscences of a Stock Operator - with new commentary and insights on the life and times of Jesse Livermore*" by Edwin Lefevre, Wiley, 2010. According to Lefevre:

"Bucket shops" were storefront operations where speculators who could not afford a regular brokerage account could bet on the price movements of stocks and commodities using small sums of their own money, plus margin borrowing. No actual transactions in the stock or commodity took place since these were not investments but simple wagers on price changes.

The term originated in England in the early 1800's, when poor youths would visit pubs with a bucket, drain beer kegs that had been thrown out, then congregate in abandoned shops to drink, smoke, bet and carry on. The expression was later applied to shops where grain and stock transactions were counterfeited. The proliferation of bucket shops Petroleum History Society Archives, March 2025, Volume XXXVI, Number 2 Page 12 was spurred on by low-cost access to stock tickers. Shops could lease wires from brokers and telegraph companies, in many cases maintaining redundant connections to ensure reliability. To the untrained eye, their fancy offices, newspaper ads, tip-sheet mailers, and near-real-time stock quotes made bucket shops look very similar to Wall Street brokerages. The big difference was that while a broker acted on behalf of its clients, earning a commission on each transaction, a bucket shop maintained an adversarial relationship with its customers since it profited at their expense.

Bucket shop operators were a nefarious bunch, with one observer at the time calling them "pool-room sharks" or "sure-thing" card men with no standing in the business or social world. Although U.S. bucket shops got their start in New York around 1877, they rapidly spread to smaller centres around the country."

It is not clear whether any of the activity in Calgary was of this "false trading" or wagering nature. Given the stacks of stock certificates floating around, at least some genuine trading does seem to have taken place even if the underlying companies were less that authentic.



Eager potential investors swarm the sales offices of brokers for Turner Valley-related stocks on May 15, 1914 immediately following the release of results from the Dingman No. 1 well. Photo: Calgary Herald.

An Unusual Postcard



Although postcards depicting well blowouts and tank farm explosions were common in the early 1900's during the "Gusher Age", modern postcards rarely strayed into this sort of action. Certainly, as far as we know, there were never any postcards about the Lodgepole sour gas well blowout and fire incident in the early 1980's.

The postcard above is unfortunately not dated but aspects of its production suggest that it may be from the 1950's or 1960's. The caption on the back reads as follows:

Oil Well Fire

Often when travelling through oil country you may spot an oil derrick for drilling the oil wells. It looks very peaceful sitting amongst the rolling countryside.

In most cases when an oil or gas strike is made, men are ready to cap the well and divert the pressure into a pipeline system which then flows to a refinery. However, once in a while, a spark ignites the gas and "bumble", a huge explosion takes place; catching fire and burning all material around the oil head. Here one can view the devastating power of an oil well fire, and how it melts the iron rig to a twisted wreckage that is no longer worth more than scrap metal."

The postcard was produced by Lakeside Photo Studios of Williams Lake, B.C.

ROYALITE NO. 4 FOLLOW-UP

The following article has been transcribed from the Calgary Daily Herald, November 23, 1926, p.11. It describes in some detail the operations at a number of wells that were drilling in the Turner Valley Field approximately two years after the Royalite No. 4 "Wonder Well" discovery was made in the Mississippian gas cap. For some reason, no Royalite operations are included although records show that two Royalite-involved wells were drilling at that time. A brief review of well records also shows 11 Cretaceous- or Jurassic-targeted wells and at least 4 other Paleozoic-targeted wells in progress at this time.

VULCAN NAPHTHA OUTPUT GROWING

Measurements Indicate that Production Now 144 Barrels of Naphtha Per Day

Adjustment of the Smith separator at the **Vulcan** well is causing a gradual increase in the natural gasoline output, and the well was showing a rate of about 144 barrels per day on Tuesday morning. The second storage tank was full Tuesday morning and the 68-gravity fluid was then pouring into the third storage tank, Managing Director A. G. Spooner reported. [note that no gas rate is quoted, naphtha was king].

Mr. Spooner said arrangements were being made for further temporary storage when the four 250-barrel tanks are filled, pending completion of negotiations now in progress for the marketing of the product.

Rumor of Price Offer

While some of the independent company managers will make any statement on the subject, it was reported that prices ranging from \$4.20 to \$4.55 per barrel, according to gravity, have been made from different sources for this natural gasoline product of Turner Valley.

In the interim, the Vulcan company is conducting negotiations for the possible installation of another method of natural gasoline production known as the Newton absorption process. A plant of this nature costs from \$20,000 to \$60,000 to install, according to the size, but the company handling them claims the process is not only more efficient than the straight separating devices, but also produces the natural gasoline cleaned, deodorized, and ready for direct marketing to the consumer.

Illinois-Alberta Working

At the **Illinois-Alberta** well the crew were commencing the work of running the diamond drilling stem back into the well, which is 3,511 feet deep and blowing about 4,000,000 cubic feet per day of naphtha gas. When the full string is in, the pipe will be allowed to hang stationary during the night while hot calcium chloride solution is circulated through it, and actual drilling will commence Wednesday morning.

Other Drilling Reports

Reports from other wells drilling in Turner Valley include the following:

McLeod: No. 2, crew now drilling on upper lost bit, to make a pull on it in same manner in which the rasp was previously removed.

Great West: down 5,202 ½-feet; made only six inches in steady 24 hours of drilling, due to exceptionally hard formation.

Calmont: drilling made 10 feet of new hole; down 2,220 feet at noon Monday; trouble with casing end. 12 ½-inch casing hanging at 2,195 feet.

Home: No. 1: down 3,190 feet, making hole for the 10-inch casing. Crew busy Tuesday changing to new drilling line.

COMPANY PROFILES (partly from P.H.S. "Old Companies" database)

Vulcan Oils Limited - 1922-1958

Vulcan Oils was incorporated in Alberta in 1925. The name was changed to Siscalta Oils Ltd. in 1958, then purchased by Siscoe Mines Ltd of Quebec in 1963. Their name was changed to United Siscoe Mines Ltd in 1971, to United Siscoe Mines Inc. in 1980, to Horsham Corporation (Peter Munk's company) in 1987. In 1996 they incorporated in Ontario. Horsham Corporation merged and reorganized to form Trizec Properties. Trizec Properties was bought out by Brookfield Properties Corp. and Blackstone Group in 2006.

Illinois-Alberta Oil Company - 1917-1939

The Illinois-Alberta Oil Company was established in Alberta in 1917, backed by a group of investors, mostly located in Granite City, Illinois. The firm bought one of the early Turner Valley companies – NorthWestern Pacific and brought in their first successful well in 1923. The company also built a small processing plant for their gas. Several other wells were drilled in the late 1920s, but the company was inactive by the early 1930s and was struck off the Alberta incorporation list in 1939.

McLeod Oil Company - 1922-1963

According to the *Alberta Companies list,* the McLeod Oil Company was incorporated in Alberta in 1922 and struck from the Alberta Corporate Register on December 14, 1963. The company drilled five wells in Turner Valley during the 1920s.

Great West Oils, Limited - 1926-1946

Great West Oils was incorporated federally in 1926. Library and Archives Canada in Ottawa may have the corporations branch files and perhaps could provide further information. In the 1946 *Financial Post Survey of Oils,* it says the company is inactive and it was gone from the directory in 1947.

Calmont Oils Limited - 1928-1939

Calmont Oils Limited was based in Calgary. They drilled an unproductive well in the Turner Valley area from 1926-1930. There is a photo of this well, called Calmont #1, in the Glenbow Photo Archives, number NC-26-327. The company is said to have ended in 1939. Calmont was purchased by AngloCanadian which, in turn, was purchased by Canadian Oil in the 1950's. Canadian Oil was purchased by Shell Canada in 1962. This chain of events is validated by the fact that in the 2000's, Shell Canada was involved in the reclamation of a well originally drilled by Calmont.

Home Oil Limited

Home Oil Limited was a long-term player in Turner Valley and operated the unit on the north end of the field. Home was acquired by Anderson Exploration in 1995. Anderson was sold to Devon which sold off these assets to Canadian Natural Resources.

RELATED STOCK CERTIFICATES (next page)

Vulcan Oils Limited. Its head office is indicated to be in Vulcan, Alberta. Unusual, but explains the name. The header includes lots of wells (including a cable tool rig) but also a railroad. That is something that never existed at Turner Valley despite its significant oil and condensate production over the years. Hydrocarbon liquids were transported by tankage to the railhead in Okotoks in the early days and later by pipeline to Calgary refineries. The certificate is signed by President A. G. Spooner, the same person that is quoted in the article above. It is dated July 2, 1926 so what would have been close to the spud date of the well which was July 20, 1926. Purchase of 5 shares at \$1.00 each. Corporate capitalization shown as \$250,000.

Illinois-Alberta Oils Limited. Its head office shown to be in Calgary. Lacks any "industry scene" in the header. A more complicated capital structure with two tiers of shares – common and "cumulative convertible preference". Shares issued April 5, 1926, but not close to spud which is shown as August 1, 1914. This suggests that this well was initiated as a Cretaceous test after the Dingman discovery and was being deepened after the Royalite #4 discovery. Also, a purchase of 5 shares at \$1.00 each. Corporate capitalization shown as \$1,250,000. Why it is its capital so much more than Vulcan? – plans for a multi-well program? Paying back costs incurred over the previous decade? Or more land acquisition?





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REMEMBRANCES (with thanks to the Calgary Herald and legacy.com)

Each issue we continue our tradition of recognizing individuals who have contributed to the growth and success of the Canadian petroleum industry. These are not just dry testimonials but rather records of the accomplishments of those who made a difference. Note that we have edited their content to focus on the industry side although we have left in some personal details to give readers as sense for the roots these folks had and what their life values were.

BECK, Tom. Born March 11, 1932 and passed away January 28, 2025. Tom and his mother, Isabella, came from Scotland to Cochrane, Alberta in 1947, following his sister Christina (a war bride), and her husband Jimmy MacKay. He loved Canada and was a proud Canadian. He moved to Calgary for work in the new oil industry and in later years, enjoyed his time in Canada's Arctic working for ELF Oil on environmental issues with the Indigenous people of the North. Following his work in industry, he held various positions advocating for the Canadian environment and Indigenous communities, as well as consulting overseas. Many organizations, particularly those focused on nature and conservation, benefited from his significant volunteer efforts. He proudly received an honourary Doctor of Laws degree from the University of Calgary.

Tom was a committed and loving family man. He met the love of his life, Shirley in 1952, and they celebrated their 70th anniversary last year. They raised five children in their Calgary home. Tom's love and legacy of nature and outdoor activities (including hunting and fishing) continues in all his children and each subsequent generation. Tom and Shirley purchased property in the Grand Valley area of Alberta, where they built a log cabin and barn - now enjoyed by generations of family and friends (including family dogs and horses). Tom had a great sense of humour, liked practical jokes, and maintained lifelong friendships.

BERRY, Holland. Born September 8, 1937, in Toronto, Ontario, and passed away February 23, 2025. Holland moved at a young age to Cromer, in southwestern Manitoba, where he developed a lifelong connection to the area. After his time there, he lived in Virden, Manitoba, and then spent time in Texas and Ontario before ultimately settling in Calgary, Alberta, in 1974. In 1959, Holland married his beloved wife, Gwenneth G. Gerrand, in Virden and they shared over 65 wonderful years together. Holland earned a Bachelor of Science in Mechanical Engineering from the University of Manitoba in 1960. He then continued his studies at Texas A&M University, where he obtained a Master's degree in 1966, and a doctorate in Petroleum Engineering in 1968. Throughout his professional career, Holland held a variety of leadership roles in oil and gas in Dallas, Texas; Ottawa, Ontario; and Calgary, Alberta. His work led him around the world, including to Russia, Egypt, Venezuela, and China, where he played key roles in various exploration and production projects and presented at numerous industry conferences.

Holland was an active member of The Rotary Club, dedicating much of his time to volunteering and supporting communities in the Calgary area. He had a lifelong passion and mastery for all things mechanical, often spending time maintaining his many vehicles and even rebuilding engines. Holland also enjoyed golfing with family and friends at the Canyon Meadows Golf and Country Club, a hobby he pursued well into his later years. He will be remembered for his honesty, integrity, and always being someone others could rely on.

BOSMAN, Andrew. Born June 13, 1928 and passed away December 28, 2024. Andrew was born in Haarlem, Holland. His father passed away when Andrew was two. His mother, now a storekeeper, raised three children alone. Along with many others during this time in Europe, he

endured the Second World War as an adolescent. He was indebted to the Canadian Armed Forces, who liberated his country, and with that, he decided to immigrate alone to Canada in 1951, leaving his mother, brother, and sister behind in Holland. He landed in Alberta and entered the dawn of the burgeoning oil and gas industry in Calgary, first with Triad Oil (BP) and then Shell Canada. Andrew met Anne at Penley's Dance Hall in Calgary, and after a brief courtship, they married Regina, Saskatchewan, in 1958. Andrew then moved his family to Edmonton, Alberta, in 1963, for the start of a wonderful 23-year career with the Alberta Research Council (ARC) in the Coal Geology Division, retiring in 1986.

Family camping trips were yearly events that took them as far away as Disneyland, Invermere, and his favourite summer spot of Penticton, B.C. Andrew and Anne moved to Calgary in 1991 to be closer to their children and grandchildren. Andrew enjoyed swimming, sailing, gardening, and gold panning on the North Saskatchewan River and in Northern B.C. He was an avid reader, and you could often find him on his bicycle touring his neighbourhood. He loved hockey and was often on the bench as he coached his sons and their neighbourhood friends on the local outdoor ice rink in the 1970s. Andrew took great interest in local and world current affairs, always with the newspaper and a dictionary by his side. Later in life, painting became a serious hobby and a cherished legacy that he shared with family and friends.

Editor's Note: Andrew was a Director of the Petroleum History Society over twenty years ago. His volunteer efforts were appreciated.

FISHER, William (Bill). Born July 23, 1930 and passed away November 20. 2024. Bill was born in Toronto, Ontario, Canada. At the age of 16, Bill's father passed away and Bill, being the eldest son, became the head of the family at that young age. In spite of a challenging childhood, Bill was very active and excelled in sports and academics – eventually earning his degree in Mechanical Engineering from the University of Toronto. He served in the Canadian Naval reserves for two years while attending university. Bill accepted an Engineering position with Shell Canada which moved him out west to Calgary. There he met his loving wife Lillian (nee Kaminski) with whom he shared 68 wonderful years of marriage. Bill accepted an assignment with Shell in New York City where he and Lillian lived for two years. Then he accepted another position in Houston, Texas where they lived for two more years. Following that they moved back to Calgary and resided there ever since. Bill worked his way up the ranks in Shell to become Senior Manager of Natural Gas Marketing and worked at Shell for 35 years.

Bill was very involved in the activities of his kids and still found time to volunteer for an extensive array of charities and community organizations including Hope & Highwood Lutheran Church, President of Calgary Minor Sports, Co-founder of Calgary Soccer Center, Calgary Horticultural Society, Calgary Hiking Club, Triwood Community Center and more. Bill also coached and refereed soccer and was involved with golf, skiing, basketball, cubs, scouts, and more. He loved to golf (Pinebrook Golf Club), read, garden, hike, walk Ptarmy and Daisy, watch NFL football and spend winters down in Palm Springs with Lill and wonderful relatives and friends. Always on the menu were golfing, lawn bowling, playing tennis, and entertaining. Bill was very proud of his family, working at Shell and being a Professional Engineer.

Editor's Note: Bill Fisher was one of the legends of Shell Canada's activities in the Rocky Mountain Foothills where major natural gas discoveries like Jumping Pound West, Burnt Timber and Waterton were made and developed. Marketing arrangements, both domestic and international, were critical components of Shell's successes.

GOODS, Robert. Born June 13, 1950 and passed away July 6, 2024. Bob was born in Drumheller, Alberta but it was Calgary that became his home from early childhood. As a child he played several sports, loved singing and taught himself to play the piano and guitar. He attended Queen Elizabeth High School where he showed early signs of the talents, ambition and dedication that would later become his trademark in all that he did. Bob excelled in football, hockey, wrestling, tennis and track and field, setting provincial distance records in discus. After high school, Bob was invited to the Calgary Stampeders' training camp and at the same time he was offered a hockey scholarship to attend the prestigious Ivy League Dartmouth College, which he declined. Despite his remarkable athletic potential, he chose to pursue his education in finance at the University of Calgary, obtaining a Bachelor of Commerce degree in 1973. Professionally, Bob embarked on a dynamic career spanning several decades in the Canadian and international oil and gas industry, holding senior executive positions including; Vice President of Exploration at Husky Oil, President of Silk Energy, Director of Second Wave Petroleum, Vice President of the petroleum division of United Farmers' Association (UFA), President of Mercantile International - Peru operations, and the owner and President of RFG Resources Management. Internationally, Bob oversaw projects in China, Myanmar, Peru and Colombia. After retirement, Bob ventured into real estate, owning and managing properties in Lima, Peru and Santa Marta, Colombia.

Bob continued to remain active in sports throughout his life. He played tennis at The Calgary Tennis Club, and for many years, was actively involved as a member of the tennis community at The Calgary Winter Club, making lifelong friends and winning league and club tournaments along the way. He was vigilant about working out in the gym every day and cycling and rollerblading when the snow was off the ground. He also continued playing hockey for several years in the Old Timers leagues. Bob gave back to his community by coaching community hockey. He was proud to provide soccer opportunities to orphanages in Myanmar, Peru and Colombia. Bob loved people. He could walk with kings and keep his common touch. He was equally proud of his volunteer work and philanthropic endeavors as he was of his career achievements. Bob had a gift for making people laugh and making a room lighter and more vibrant when he entered it. He will be especially remembered for his incredible charisma, quick humour, teasing nature and his musical talents that he so enthusiastically shared with the world.

GUNDERSON, Richard. Born August 28, 1943 and passed away January 2, 2025. Richard was born in Kincaid, Saskatchewan. Dick, as he was commonly known, enjoyed a long and fulfilling career on the oil rigs as a drill stem tester and consultant engineer, traveling and relocating to various towns and communities throughout western Canada and Montana. His work in the oil industry spanned many years, and he built a reputation for his dedication and expertise.

Outside of his professional life, Dick had a passion for raising paint horses and enjoyed mountain and trail riding. A highlight of which came in the mid-1990s when he acted as a guide for National Geographic magazine, leading a tour through the Ya Ha Tinda Valley on horseback. His knowledge of the land and love for the outdoors made him a perfect fit for this unique opportunity. Richard was an accomplished leather smith, creating beautiful, handcrafted leather pieces shared with many over time. An avid reader, he had a particular fondness for western novels and magazines. Dick had a sharp wit and always knew the perfect quote or metaphor for any situation, often bringing humour to his family and friends. He loved when "a plan came

together" and knew that, more often than not, the answer to any question could very well be "six eleven."

HAGER, James "Steve". Born June 29, 1940 and passed away on Friday, January 3, 2025. Steve was born in Detroit, Michigan. He graduated from West Virginia University with a Bachelor of Science in Geology in 1965 and soon moved to Calgary, Alberta, in 1967. Steve accomplished much in his professional life with Canadian Discovery/Rakhit Petroleum, the Daily Oil Bulletin, NSM Resources, Canada-Cities Service, and Travel Fun/All Fun Tours.

He was particularly proud of his work with Sheldon Chumir during his political campaigns and as his Office Administrator. As an involved community member, Steve dedicated his time and energy to many organizations over the years, including the Association for the Rehabilitation of the Brain Injured (ARBI), Friends of River Park Society, Scouts Canada, and the Canadian Red Cross Society. His dedication to community was recognized through a Confederation of Canada Medal from the Governor General in 1993. Steve was a dedicated family man and spent many hours with his kids enjoying the great outdoors. He loved food and would often finish a meal with the statement, "that was the best meal I ever had." He had a passion and knack for storytelling. He loved to get to know anyone who was nearby and will be most remembered for how much he remembered of others. A lover of dogs, Steve was known by many for the long walks he took with his pets through River Park. Steve was a die-hard Country and Blues music fan, and he could often be found stomping his foot along to the tunes at the Blues Can and Schooners.

HALTON, Eleanor (nee Burton). Born May 8, 1923 and passed away April 25, 2024. Eleanor was born in Carmen, Manitoba. After finishing high school at thirteen, she trained to become a pharmacist and worked in Sunders Drug Store in Carmen until she joined the RCAF (WD) WL3 RTO for WWII. She was stationed in Ottawa, Montreal, Fort Bay, and Dartmouth. Most of her time in the RCAF was in Dartmouth, NS. She remained in the RCAF until her unit was disbanded. Eleanor graduated from the University of Manitoba with a degree in Bachelor of Science in Geology in 1950. She joined the Winnipeg Canoe Club when at university, boating in a war canoe, second stroke, where she received various sports awards including female athlete of the year. Eleanor moved to Calgary in 1950 after completing her university degree and joined the E.R.C.B. From this job she went to the private sector, exploring for oil and gas with several companies until ending her career at PanCanadian Petroleum, while still drilling for oil and gas, as well as teaching in-house courses. In the early 1980s, Eleanor was asked to run and was elected as the Business Manager for the Canadian Society of Petroleum Geologists. She retired after eighteen years at PanCanadian Petroleum in 1988.

Eleanor married Ernest in 1959 at Parkdale United Church in Calgary. This was held in the gym, as the main church wasn't built yet. She was a member of many organizations, including the Canadian Youth Hostel (1954), becoming a life member serving as treasurer, secretary, and trip organizer; Alpine Club of Canada (1954), where she became a life member, and where she climbed from 1954 to 1959 and acted as a custodian in many locations between 1987 to 2002; Foothills Camera Club; Explorer Councilor at Parkdale United Church for fifteen years; Calgary Field Naturalist in the Botany Section; Bridge Club with Parkdale United Church, from 1962 until the start of COVID; and the Parkdale Nifty Fifties social club. After retirement, Eleanor volunteered with the Science Network, the Science Hotline, and the CBE for in-class, and as a Science Fair Judge. Eleanor had a passion for the outdoors, which included climbing, backcountry skiing, downhill skiing, backpacking, hiking, and photography. This is when she refined her amateur botanist skills, frequently stopping to identify some exotic plant. She also

loved travelling and travelled extensively, making it to six of the seven continents. She will be most remembered for her passion for the outdoors and her love of family.

KRUSCHE, Suska Madeleine "Duda". Born 1922 and passed away 2022. Madeline was born in pre-WWII Warsaw, Poland. She was the last living hero of DYSK, the uniquely all-female unit of the Polish Underground Army. Trained by the Polish SAS, it specialized in diversion and sabotage. Caught in a roundup, she was sent to the notorious Pawiak Prison for interrogation by the Gestapo. She did not betray a single secret. Bribes saved her life. She was not shot but sent to Ravensbrück Concentration Camp. On April 25, 1945, she managed to climb aboard Count Bernadotte's evacuation train, sent to rescue survivors. The war ended and she finally joined her family in London where she earned a B.Sc. from Bedford College.

Her Canadian adventure started in 1950 when, on a cold December day, the SS Scythia landed in Halifax. A few weeks later, at Gulf's Calgary office, Oscar Erdman presented a tall young lady dressed like a Parisian model, in a hat and heels, as 'our new geologist' to a room full of young men. She learned to fit in: Ladies and Escorts, beer, the White Spot. Got married. Had a baby. But then they told her "We can't have a geologist with a baby." So, she became an independent consultant. She researched potential prospects and funded her own field trips on horseback into uncharted wilderness. She was the first to map the geology of many areas in NEBC, at times shattering accepted wisdom. She sat at her microscope into the wee hours and made detailed stratigraphic studies. She made big discoveries: pinch outs, Mitsue, Swan Hills, Nipisi, Red Earth, etc. The respect she gained for her impeccable science led her backers to listen when she sent them looking for oil in the North Sea: Norway, and the UK; the Irish Sea; and then onto the Falklands. Later she secured leases in the Bay of Bengal, earning the great respect of Sheikh Mujibar Rahman. Her lawyers called her "a tiger negotiator." Competitors spied on her and tried to steal her next move. But they couldn't outwit an old resistance fighter. She rode out the ups and downs of the oil economy with alacrity: a Master's degree with Charlie Stelck, teaching at Mount Royal College, and then Big Coal. In 2016 she was recognized for her coal discoveries by the Coal Association of Canada.

Madeleine never retired - she was always looking for new prospects. There was always a new find, a new adventure around the corner. She was predeceased by her husband Harald Krusche; her sister, Julia Oko; and the never forgotten, brave boys who were caught in the same roundup and summarily shot on November 26, 1943.

LEESON, Neil. Born September 29, 1949 and passed away February 16, 2025. Neil was born in Halifax, Nova Scotia. Upon graduation from high school, he enrolled in flight school, earning his private pilot's licence at Halifax International Airport and then moving to Calgary, Alberta to pursue Aeronautical Engineering Technology at SAIT, graduating in 1975. He started his first job at Standard Aero in Winnipeg and while there also served as an officer in Her Majesty's Canadian Armed Forces (Reserves). He then moved to Calgary to take a job at Shell Canada where he began his oil and gas career, eventually earning his Professional Engineer (P.Eng.) designation with APEGA. His career in oil and gas spanned over 35 years with various companies and as an Engineering Consultant.

He travelled extensively, both personally and professionally, and was a passionate aviation enthusiast, political supporter of the UCP party and knowledgeable war historian. Neil chose Camrose, Alberta to spend his retirement years where he was involved in many activities at the Mirror Lake Seniors Center. He made lots of friends and defended vigorously his self-proclaimed world crib championship. Those

who knew him or even just met him will remember the life of the party, the entertainer, organizer, caring and generous human being and pet lover.

Editor's note: Neil was a Director of the Petroleum History Society for quite a few years. He eagerly volunteered to man the P.H.S. booth at events like the Global Petroleum Show and the Centennial of the discovery of the Turner Valley Field in 2014. Unfortunately, the oil patch then lost some of its vigor and Neil retired to the countryside. Neil's most enduring contribution to petroleum history was his memoir entitled "Torn in the U.S.A.". It chronicled Neil's work in the United States on behalf of Canadian companies trying to make a go of it in what at first seemed to be a fertile place to invest – but turned out to be a morass of problems both technical and commercial. Bottom line was that business ethics south of the border are not up to Canadian standards. For one reason or another, Neil had a large number of the book printed and the P.H.S. booths became the venues for Neil to be handing out copies of the book for free with Neil's autograph saying: "The Other Oilpatch". Copies often appear in second-hand bookstores even today. Grab a copy – you'll be in for an entertaining educational experience.

McCREARY, James "Jim" Marvell. Born September 18, 1933 and passed away January 13, 2025. Jim was born in Edmonton. He grew up in Edmonton and Pincher Creek, lived in Calgary and Regina, made a home on an acreage in East Millarville and in the early 1980s established himself for good at two homes in Turner Valley. Jim attended the University of Oklahoma and the University of Alberta, later working in the paving and construction industries. He co-founded his own construction company in the 1970s then, when he retired, he worked at the Turner Valley Golf Club for a number of years.

Jim was a dedicated community member and over the years he was President of the Millarville Racing and Agricultural Society, an elected member of council for the Town of Turner Valley and contributed much to both the Turner Valley Golf Club and to the Oilfields Curling Club. Jim's greatest accomplishment was as chair and member of the Turner Valley Oilfield Society, where he worked with his colleagues to get the Turner Valley Gas Plant the designations as a Provincial Historic Site and a National Historic Site. He was a wonderful man and will be missed by all who knew and loved him. In his day he was a great golfer (five holes-in-one) and a great curler. Jim got tremendous enjoyment from singing along to tunes anytime he had the chance. He loved meeting with friends for breakfast at local restaurants, floor curling with friends in local leagues, and dining with friends at the Legion on Friday nights. Jim found great enjoyment with his wood carving hobby.

Editor's Note: As noted, Jim's legacy lives on in the legal status of the Turner Valley Gas Plant about which the Turner Valley Oilfield Society continues to work to educate the public about this historical location and its industrial heritage. We hope that the new working relationship between the P.H.S. and the T.V.O.S. will continue this work.

NEWMAN, John. Born September 28, 1932 and passed away January 28, 2025. John was raised in Portage la Prairie, Manitoba but fell in love with the Rockies on a scouting trip as a young lad which led him to complete his B.Sc. in Geology at the University of Alberta. He began work in the Calgary oil patch and quickly developed life-long friendships based on a common interest in downhill skiing in the winter and water skiing in the summer. He and Patty met through these mutual friends while downhill skiing and made Calgary their home with a 5-year hiatus in London, England. John's career advanced quickly as he gained valuable experience both in the pipeline industry and petroleum exploration. His pinnacle career moment, while working for Ranger Oil in London, was working with a consortium of oil companies when they discovered the Ninian Oil Field in 1974 in the North Sea. His career took him back to Calgary in

1976 where he worked for Ranger until 1982. He particularly enjoyed negotiating drilling rights around the world. After 1982 he started working for smaller junior oil companies gaining expertise in the finance industry and the process of raising capital for drilling enterprises. The last 15 years of his career was working for finance companies where they would lean on John's extensive connections in the Canadian oil industry.

In parallel to John's career, he continued to enjoy skiing, hiking and golfing. He and Patty built a family cabin at Panorama Ski Resort in the 1970's surrounded by their lifelong friends with whom they spent many a day engaging in the above outdoor pursuits, followed by a wonderful Happy Hour.

PAUL, Ronald. Born October 23, 1933 and passed away January 30, 2025. Ron was born in Montreal and was a Science Graduate (Geology 1955) and Professional Engineer (APEGA). He retired after 43 years as an Exploration and Development Geologist with several different oil and gas companies. In the vibrant days of the oil industry, Ron was the author of three technical petrophysical papers interpreting fluids and the characteristics of producing oil and gas reservoirs. These were presented by Ron and published by the SPWLA conferences in Denver, Houston, and New Orleans. Ron never laid claim to any significant oil and gas discoveries but felt satisfied he had paid his way in an increasingly difficult exploration environment. He had developed some expertise in recognizing the potential upside of producing fields and promoting opportunities to investors.

After a life of exceptional health and more than his share of good fortune, Ron didn't pass away or pass on, but his clock simply ran out. He never experienced a boring moment being a voracious reader of non-fiction, hiker and walker. Fondly remembered were visits to Shabby Sea Front Motel in Del Mar, with his beloved Jill. Travelling to small towns by rented car in Northern Canada, Newfoundland-Labrador and Scotland had special appeal to him. Ron had a content life, where the trials and personal regrets were rarely discussed. He was an avid collector of maps geological, topographical and political - the more colorful, the better. He spoke carefully and judiciously and felt he learned more about people and situations by listening. He was aware of his limitations. He liked to provoke discussions of controversial subjects. Ron was not good at casual banter. The mysteries of computers were foreign to him, nor did he have any practical abilities.

ROUSE, Bradley. Born March 9, 1959 and passed away February 21, 2025. Brad's early years were spent on family ranches in Stettler, Turner Valley and Black Diamond, Alberta and later Siloam Springs, Arkansas. From a young age Brad displayed a determined prairie farm work ethic, but an allergy to hay ruled out a cattle farming/ranching career. In the early 1980's Brad became a graduate of the University of Arkansas with a degree in Business Management. He was a proud member of Pi Kappa Alpha Fraternity, and for the next 40 years, Brad enthusiastically sported Razorback / U. of A. t-shirts or hats wherever he went, engaging everyone with his amazing smile. Go Hogs Go! After coming back to Canada, Brad polished up his degree and became a Landman for the oil and gas industry, working for many of Alberta's largest petroleum companies throughout his career. Nobody could negotiate a contract like Brad Rouse. His knowledge of farming, genuine love of people, gift of the gab and integrity made him highly successful. Brad would never walk away from a deal without knowing that both sides were happy and felt fairly heard.

But Brad had a passion greater than contract negotiation - seeing the world. He worked hard so he could travel extensively. Brad swam in all four oceans, saw six continents and traveled to over 85 countries, as part of his lifelong love of adventure. He saw the lowest and highest places on earth and often returned later to visit friends he met along the way. From Brad's extensive travels he saw a need for assistance to those less fortunate. He gave of his time and money to charities that made a difference in the world - countries like Cambodia, Nepal and Indonesia - specifically those focused on education for young women. He packed so much life into his 65 years. He traveled, chased his dreams, attended several hundred live music venues all over the world, worked in a profession he loved and cherished his home in the foothills of Canada's majestic Rocky Mountains. He also enjoyed photography and always knew the best place to go for a good meal. No matter if you met Brad in a hostel, a farm field, on a mountain trek, in a limo or on a bus, he would take the time to get to know you and make you feel like you were the most important person in that moment. He truly had a special way of connecting with people that will never be forgotten. When Brad was back in Canada, he would always take the time to welcome visitors, pop in for a visit on his way by, or pick up the phone to have one of his famous three-hour phone chats. His journey on this earth was too short, but marked by love, honesty, humility, integrity, compassion and unwavering loyalty to his family and friends.

Editor's Note: I met Brad several times at Board meetings of the Turner Valley Oilfield Society. He was an enthusiastic supporter and had many good ideas for our activities. His only limitation was his love of travel meaning that he was often out of circulation for extended periods.

SIRED, Roy. Born on October 30, 1932 and passed away on November 26, 2024. Roy was born in Pennant, Saskatchewan. His education journey began at the Saskatchewan Teachers College in Moose Jaw, Saskatchewan. His first job as a teacher was in Carnduff, Saskatchewan where he laid the foundation for a career that would span across various fields, but more importantly, it was the town where he would meet his future wife, Roberta Carnduff. Although his career began as a teacher, it quickly evolved into the oil industry where he was employed with Socony Vacuum, Mobil Oil, Amoco Canada, Gulf of Suez Petroleum Company and Amoco International. Determined to forge his own path at one point in his work life, he became the proud owner of a Texaco service station. Roy had a wealth of international work experiences having lived in Maadi, outside of Cairo, Egypt, with his family for six years while flying weekly stints to and from the GUPCO worksite in Ras Shukier on the Red Sea coast. Roy also worked for four years as the Amoco Resident Manager in Monrovia, Liberia. During these international years the family had many exciting adventures while witnessing how other cultures lived.

In retirement for the past 35 years, Roy and his beloved wife, Roberta, of 67 years, enjoyed their winter home in Arizona where they embraced a vibrant lifestyle filled with the likes of travel, golf, self-home renovations, banjo lessons and meeting new and old friends/family. Throughout his life, Roy had a passion for woodworking, golf, curling, baseball, hockey, music and many hobbies that brought him joy and relaxation. Many cherished memories were created around family Christmas gatherings, where laughter and love abounded.

WANKLYN, Paul. Born April 13, 1957 and passed away December 9, 2024. Paul's family moved to Calgary, Alberta in 1962 and he quickly embraced all the area had to offer. When Paul was twelve, he got a summer job as a caddy at Canyon Meadows Golf Club. He soon convinced his parents to buy a membership and thus began his lifelong obsession with golf, a sport that led to enduring friendships and countless golf trips with friends and family. Paul later became a

longtime member of both the Calgary Golf and Country Club, and Victoria Golf Club, places dear to his heart, and where he spent countless hours perfecting his game. His family also took up skiing and their many memorable trips instilled a love of the mountains that later morphed into both ice and rock climbing. He and a group of overly-confident but alarmingly unqualified high school friends survived a number of hair-raising adventures that caused his mother many sleepless nights. Adding to her stress, Paul's uncle introduced him to heli-skiing and back-country touring, both of which he excelled at. It was on one of these trips he met the two men who would become his mentors and set him on his future career in oil and gas, Jim Gray, and John Masters of Canadian Hunter.

Paul completed a business degree at the University of Alberta and immediately immersed himself in its intensely competitive intramural scene. He was a proud member of the notorious Dirt Shooters team, many of whom were still close friends. He then furthered his education with a Master's Degree in geology from U. of Colorado, Boulder. Paul had an entrepreneurial spirit, and after a successful career as a geologist at Canadian Hunter, he formed a series of companies with close friends and colleagues. Starting with Tidal Energy, followed by Temple Exploration, he ultimately finished his career at Pipestone Energy. Paul loved everything about the oil business, especially the art of deal-making, and the daily interaction with both staff and colleagues.

Paul met his future bride, Anne, in the bar at Lake Louise when they were both in university. After a "brief" seven-year courtship, they were married and enjoyed 40 happy years together. They introduced their children to hiking, skiing, and golfing and had many wonderful family trips, where at least one of these sports had to be on the agenda. They were also fortunate to have great friends with common interests and shared many wonderful holidays with them over the years. Paul cherished his friends and family, and any chance encounter included a beaming smile, accompanied by a hearty handshake or a warm hug.

