



ARCHIVES

Newsletter of the Petroleum History Society

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P.H.S. Lunch and Learn Meeting – Wednesday, June 13, 2018

Lessons Learned, One Man's Journey – A Brief Overview of the Historical, Social and Economic Impact of the Explorers, Map Makers and Entrepreneurs in Western Canada

by Dr. Grant Bartlett, Geologist and Entrepreneur

Few and far between are individuals of great personal experience in both academic and business circles. Grant Bartlett has combined success in both those realms in a career based on his global involvement, both technically and commercially, in many ventures and in community-based initiatives. We are very pleased to have Grant as our speaker and hope you can attend.

Please see page 4 and 5 of this issue for our speaker's extended abstract and biography.

Time:	12 noon, Wednesday, June 13, 2018
Place:	Calgary Petroleum Club 319 - 5 Avenue SW, Calgary; Cardium Room (but check marquee). Dress: Business casual.
Cost:	P.H.S. Members and Student Members \$35 and Guests \$40 (most welcome). Only cash or cheque at the door. Payment can be made in advance by credit card or by e-mail. Please advise payment method with reply.
Lunch:	Soup, sandwiches and cookies. Gluten-free? Vegan? Advise with reply.

NOTE: Instructions for registering for the Luncheon:

**Reply, if you wish to attend, to: Micky Gulless at 403-283-9268 or
micky@petroleumhistory.ca by noon, Monday, June 11, if not sooner.**

Those who register but do not come, or cancel after the deadline, will be invoiced.

Those who do not register by the deadline may not get a seat.

The Bull Wheel



Call for contributions and speakers: The Petroleum History Society values your input. If you have an article that you'd like to see in *Archives* or if you have a talk that you'd like to give, please get a hold of us. Contact President Clint Tippett at the address indicated below.

Paying the Petroleum History Society – a reminder from P.H.S. Treasurer Micky Gulless: Each year, we get more payments by electronic means for events and memberships. If you are still mailing cheques, you may want to try one of these ways:

Interac Email Money Transfer: At your bank website you can use your **bank account, or a credit card** held at that bank, to send funds to micky@petroleumhistory.ca. We've recently set up the new automatic deposit feature at the bank used by the P.H.S. so there's no need to create a password anymore and no delay in the deposit. This is the preferred way to pay the P.H.S. as it doesn't cost us anything. Depending on your bank, it may not cost you anything either.

PayPal: You can also use your PayPal account to pay with your credit card or your PayPal account balance. If you do not have a PayPal account, I can email you a PayPal invoice which you can use with only an email address and a credit card, no account necessary. PayPal charges a service fee of \$1.32 on a \$35 payment for a lunch.

Pay from our website: Recently we've started posting our events in the new Member 2 Member section of the Calgary Petroleum Club's Event Calendar on their website. In order to advertise there, we had to make it possible to pay for the event online. So now you can click the "Add to Cart" link on the P.H.S. Events page to pay by PayPal. We are pleased that this has led to quite a few new faces at our luncheons.

Free Student Memberships Available: The Petroleum History Society offers free membership to full-time students until the end of the year in which they graduate. They will receive the same benefits as regular members – *Archives* newsletters and invitations to our events. Membership applications are available at: www.petroleumhistory.ca/about/index.htm#join.

Uplifting Book: A volume entitled "*Canada – A Celebration of Commerce*" recently came to my attention. Authored by Michael F. Harrington and seven others, it was published in 1991 with the support of the Canadian Chamber of Commerce. Its 400 bilingual pages are filled with a province-by-province description of what makes their economies tick. It isn't a heavy academic or number-rich tome but rather an attempt to describe, with numerous photographs, how the industries of these regions work to provide the prosperity that we treasure and, unfortunately in some circumstances, have come to take for granted. The volume closes with a lengthy epilogue containing profiles of the many companies that contributed to the publication. Of course the information is now dated but reading it is still a good learning experience.

Turner Valley Alerts: Good news first. Tours of the Gas Plant are running on the weekends throughout the summer. Groups can also be accommodated on week days with prior arrangement. The tours are being conducted through the Government of Alberta (Alberta Culture) and the lead tour guide is our very own P.H.S. Director David Finch. Check out the Alberta Culture website for details. We should also mention that the Turner Valley Oilfield Society has been working to support publicity for the tours. The T.V.O.S. also has a new feather in their cap with the opening of the Jack Bowman Trail that runs along the south bank of the Sheep River. It involves a number of viewpoints with explanatory plaques. Jack Bowman was a long time employee at the Gas Plant.

On a more somber note, the main operator at Turner Valley, Crescent Point, has recently been put through the wringer by a shareholder revolt. Although the dissident group was not successful in getting their way, the process seems to have claimed a casualty in President Scott Saxberg whose resignation was described in a column by Barry Critchley in the May 30 issue of the National Post. Despite the efforts of several companies such as Talisman and Legacy, oil production from Turner Valley is still a fairly marginal business and we hope that this turmoil at Crescent Point doesn't have repercussions in the Turner Valley area. Crescent Point has been a sponsor of many community activities and facilities, including contributions to the abovementioned Jack Bowman Trail.

Arctic Adventures: P.H.S. member Dan Masterson has recently completed and published a 68 page book entitled "An Arctic Engineer's Story – 1971-2006" in which he describes his work in many parts of the Canadian Arctic including details of the many innovative technologies that were developed to deal with the challenging environment and harsh working conditions there. This is a valuable contribution to recording of the history of the petroleum industry and its contributions to frontier exploration and development. The book contains many diagrams and colour illustrations. Dan has advised that he has some extra copies so if you are interested, come to a luncheon and hopefully you will cross paths with him.

This was inevitable: You really need to get yourself a copy of a 2006 cookbook entitled "The Post-Petroleum Survival Guide and Cookbook – recipes for changing times". I'm surprised that I've managed to stumble along without it. The author is Albert Bates and it was released by New Society Publishers. I wish I could tell you of some highlights from it but I couldn't find any.

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

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June 13 Luncheon – Abstract and Biography of our Speaker

Lessons Learned, One Man's Journey – A Brief Overview of the Historical, Social and Economic Impact of the Explorers, Map Makers and Entrepreneurs in Western Canada

by Dr. Grant Bartlett

I have been privileged to have worked in most of the petroleum basins worldwide. I have also been privileged to have worked for, and with, many legendary geologists of the Geological Survey of Canada, the United States Geological Survey and the entrepreneur builders of national and international energy companies.

They epitomize the concept that what we have done for ourselves alone dies with us - and what we have done for others lives forever. They taught me that they were leaders not necessarily because they did anything extraordinarily, but because they did extraordinary things better than anyone else. They walked to different drummers and they have all have left a legacy.

My approach will be of a personal nature and I will weave these stories relating their backgrounds and accomplishments into the foundation of science and business nationally and internationally. They were, and remain, my heroes.

I will touch briefly on the historical significance of the contributions by those notables. Giants of the G.S.C. and Canadian academia include Hans Freebold, Georges Jeletzky, Bernard Pelletier, Ray Price, Digby McLaren, Kenneth Hooper and Fred Joliffe. From the U.S.A., leaders include Ralph Imlay, Norman Scholl, Brooks Ellis, Bill Bergeron and Curt Teichert. Leaders in business feature Bill Mooney, Doc Seaman, Harley Hotchkiss, Chuck Schultz, Bernard Isautier, Eddie Laborde, Andie Baillie, George Dunlap, Ernie Pelzer, Smilie Rayborn, Rick George and Bud McDonald. The major funders of energy start-ups to be noted are legendary businessmen Ron Joyce, J.R. Shaw, David Sobey and Henk Born.

I have learned so much from these individuals. They were, and are, all visionaries. They exemplified the old adage "In order to get somewhere you first have to know where you are going" --- and that takes vision. They also taught me the importance of setting goals and of looking at the forest before looking at the trees. They also stressed that the first ingredient of success - the earliest spark in the dreaming youth – is this, dream a great dream – and take all actions necessary to fulfill it. As they often advised to keep your feet on the ground, but keep reaching for the stars.

All of them preached and practiced the three P'S of Success: Purpose / Passion / Perseverance. You must have a Purpose for doing something; a Passion beyond all else; and a Perseverance that never falters.

I hope to bring the energy, wisdom and vision to the audience that these pioneers brought to me. Food for thought.

(Biography on following page)

Dr. Grant A. Bartlett: Profile

Dr. Bartlett is a serial entrepreneur and local business professional with over 40 years of experience in building successful companies. He has incorporated over 30 companies in this time and has served them as C.E.O., President, founder or Board Chair. Dr. Bartlett is also a geologist, geophysicist, oceanographer and a former Calgary Flames owner. From 1970 to 1980 Dr. Bartlett was a Professor in the Department of Geological Sciences at Queens University. He has Ph.D. in Sedimentology and Marine Science from New York University.

Grant A. Bartlett serves on the Advisory Board of Epoch Energy Development Inc., a Geothermal Energy Company, and is an Executive-in-Residence at WaterNext, a Western Canada water business accelerator. He has decades of diversified national and international experience and stewardship in industry, government and academia, all associated with petroleum producing basins and the oil and gas industry worldwide. Over the years he has consulted extensively to national and international integrated energy companies, as well as federal and provincial governments in Canada.

Dr. Bartlett has held various senior executive positions and has served on the Boards of Directors of several energy and technology companies. He is a member of numerous professional, scientific, engineering and technical associations. He continues to lecture internationally on “Creativity and Innovation” and has traveled extensively to present “Lessons for Living” to diversified business, charity and academic audiences. He also spends several hours each week advising and mentoring a highly skilled group of professional millennials.

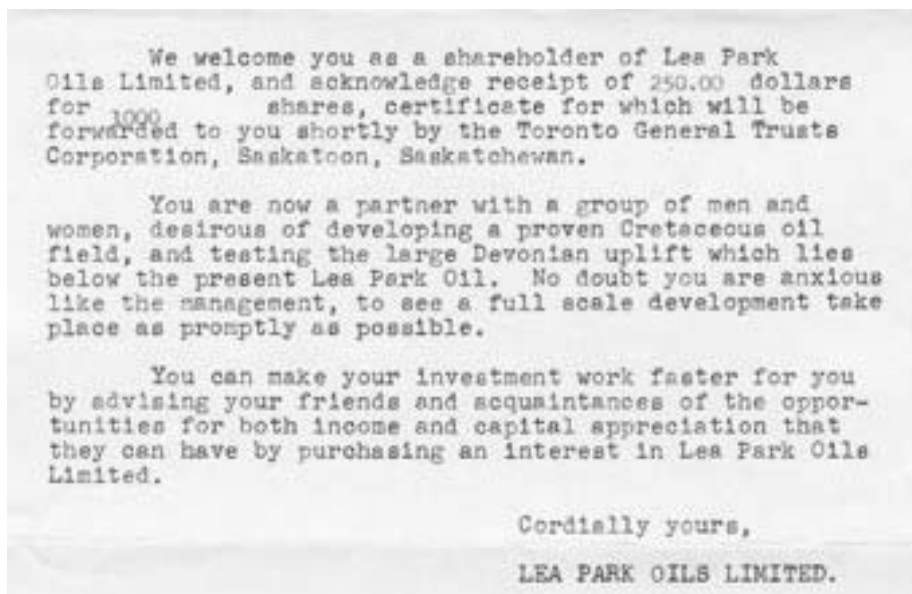
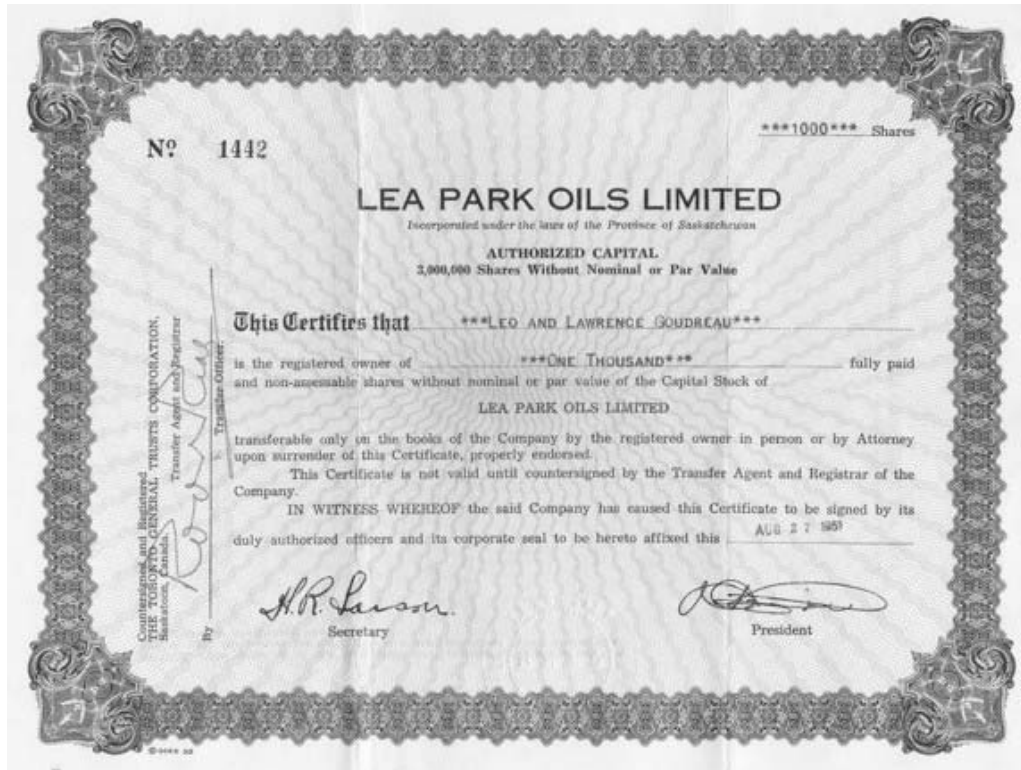
Dr. Bartlett has served on the Boards of several not-for-profit organizations including the National Advisory Council for the Mazankowski Heart Institute, the Board of the Canadian Sports Hall of Fame and the Public Art Committee of the Calgary Stampede. He has been a Patron of the Alberta Ballet and the Alberta College of Art and Design. Grant is listed among the “New Titans” in Peter C. Newman’s book entitled “Titans – How the New Canadian Establishment Seized Power”, and is recognized as an “Oilpatch Warrior” in Gordon Pitts’ book “The Godfathers – Lessons from the Atlantic Business Elite”.

Geologists – some perspectives

Geologists are obviously very important people. Sometimes they get the respect they deserve – and sometimes not so much. Here’s a sampling. From “News and Views”, provided by Director Doug Cass – “doodlebugger” is said to mean an amateur geologist [*I thought that was a geophysicist*]. From a Nov. 14, 2017 National Post article about addiction treatment centres in the U.S. “*Clients are urged to also unlock their traumas in creative ways by carrying rocks around to symbolize the burden they’ve been holding on to for decades ... It sounds crazy but once you understand that it is a spiritual journey, you start understanding why you pick up rocks.*” Finally, I took a final stroll through the Black Gold Tapestry at the Glenbow to see if there were any references to professions – and lo and behold geologists were mentioned five times to the virtual exclusion of others, including engineers. For example, “*In Persia Ibn Sina, Father of Geology, realized earthquakes and erosion formed mountains*”, “*Geological study flowered with the rise of the industrial revolution*”, “*Abraham Gesner, Canadian geologist, distilled kerosene from coal*” and “*Geoscientist M. King Hubbert predicted Peak Oil*”.

The Story of a Stock

The P.H.S., via Treasurer Micky Gulless's efforts, accepts stock certificates donated by the public and often provides donors with the benefit of her research on them. Lea Park Oils Ltd. was one such company and according to the Financial Post Survey of Oils – 1957 edition - was founded in Saskatchewan in 1950. By 1957 it was headquartered in Calgary although almost all of the officers lived in Saskatoon. The stock certificate and accompanying letter below and on the next page were issued in August 1951 so just after the company's establishment.



LEA PARK OILS LIMITED

305 FIRST AVENUE NORTH
SASKATOON, SASK.FROM THE OFFICE OF
THE PRESIDENT

Dear Shareholder:

Sometime in the future it may be my privilege and pleasure to meet you personally and air with you various aspects of the Company in which you have recently, and in my opinion, wisely invested. Inasmuch as time and distance will not for the present allow me to contact all the Lea Park shareholders in person, I am writing this letter as a medium of acknowledging your purchase of shares, for which I thank you.

Weekly the Directors meet to pass on Share Applications and to discuss problems which are further in the interests of the Company. They are a fine group of men, each successful in his own chosen business or profession. All of these men have backed their confidence in the future of Lea Park Oils Ltd. to the extent of at least \$5,000.00. You can rest assured that the Company will be managed to the best of our combined abilities.

Our program in brief is:

To start the development of a field in which our engineers estimate we have already a proven oil reserve amounting to many millions of barrels of less than 23 A.P.I. degrees gravity.

To test other formations in the deeper zones which have shown encouraging evidence that oil of a much higher Specific Gravity will be found.

To secure acreage in other areas where development is now taking place, and later to either develop same ourselves or farm out to other companies to explore and develop, retaining an interest.

To take interests in other companies when thought advisable after a favorable comprehensive check.

To take and develop farm-outs from other companies having proven acreage, thus spreading our risk and participating in many fields.

At present several of these plans are well under way. "Progress Reports" soon to be mailed you will lead you to be agreeably surprised at the progress already made. An Oil Company the size of Lea Park is of necessity a "Partnership" in that the job to be done is too big for the members of the Board to carry out alone. You can perform your duty in the Partnership by telling your friends about Lea Park Oils Ltd.

Yours very truly,



J.A. Figgott,
President,
LEA PARK OILS LTD.

As of 1957, the status of the company was described in the Survey of Oils as: "At last report the company held 100% interest after Crown royalties in 12,000 acres of leases in Twps. 54 and 55, Rges. 1-3 W4, Lea Park, Alta. on which an oil producer [*no production listed*] and capped gas well were drilled in 1951. In addition it held 960 acres of leases in Twp. 9-26W4, Ft. McLeod, Alta. and in 640 acres of leases in Twp. 35-11W5, Limestone Mtn., Alta. and interest in development agreement in 6500 acres in Ft. McLeod area and 6400 acres in Limestone Mt. area. It's capitalization was 3,000,000 authorized shares with 2,200,000 outstanding, each having no par value. So kind of a speculative venture. In the 2001 edition of the Financial Post Survey of Mines and Energy, Lea Park Oils Ltd.'s last report was said to have been in March 1981. Perhaps it was a casualty of the National Energy Program.

Pride in the Petroleum Industry as expressed in Souvenirs

(Seen any like this lately? Not likely.)



Ornamental Hat from Medicine Hat, Alberta



Hat detail: "The Gas City of the West" on the brim.
A fitting tribute to Medicine Hat and its early natural gas industry.



75th Anniversary of Alberta plate (following two pictures are of the rim)



Plate detail: Commemoration of the 1914 Dingman gas and oil discovery at Turner Valley.



Plate detail: Pumpjack with “liquid gold” celebrating Alberta’s prolific oil fields.



Souvenir platter from Fort McMurray stating “The Largest Oil Deposit in the World” with an early dragline. Note the strong transportation theme as well. Fort Mac was the northern terminus of the railway where goods destined for the north were transferred onto barges handled by tugboats for the northward trip downriver – hence “Where Steel meets Keel”.