



Cook Inlet Natural Gas Crisis, Fact or Fiction?

Steve Wright

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Note: AGS meetings will be at the BP Energy Center for 2009-2010.

Please check the website (www.alaskageology.org) and issues of the AGS newsletter for updates.

*This newsletter promotes the October luncheon talk of the Alaska Geological Society,
to be held Thursday, October 15th, at the BP Energy Center.*

For over 40 years, the local supply of Cook Inlet natural gas has been plentifully available at a consistently low cost. During exploration for oil in the Cook Inlet basin beginning in the 1950's, numerous large natural gas deposits were discovered which resulted in a long-lived gas surplus for the area. This abundant energy resource base has spurred steady industrial, commercial & residential development in the Anchorage Bowl, where end-users have enjoyed some of the lowest natural gas prices in the US.

However, recent news reports and public communications have indicated that the future outlook for natural gas in Cook Inlet may be uncertain. Divergent opinions on the Southcentral Alaska natural gas supply-demand outlook by producers, utilities and government agencies have resulted in often-times conflicting and contradictory statements about the local natural gas supply forecast for the next decade.

This presentation will provide an overview of the historic Cook Inlet supply-demand

Alaska Geological Society Luncheon

Date & Time: Thursday, Oct. 15th, 11:30 am – 1:00 pm

Program: Cook Inlet Gas Crisis, Fact or Fiction?

Speaker: Steve Wright, Chevron NA E&P

Place: BP Energy Center

Reservations: Please make your reservation before noon Tuesday, Oct. 13th, 2009.

Cost: Seminar only, no meal: Free
Reserve a box lunch: \$13
Nonmember: \$15

Reserve a hot lunch: \$20
Nonmember: \$22

No reservation: add \$5 to the above
(on an "as-available" basis only)

E-mail reservations: vp@alaskageology.org
Or phone (907) 269-8673
(Ken Helmold, AGS VP)

For more information: visit the AGS website:

www.alaskageology.org

situation and will provide the objective data on the gas supply outlook for the next 10-15 years which will allow you to form your own fact-based conclusions.

About the Author:

Steve Wright is an experienced geologist and project manager who has worked for Chevron for 29 years in a variety of technical and leadership positions. His experience includes oil & gas exploration and development assignments in most Lower 48 & Alaska basins. Steve has worked North Slope & Cook Inlet projects for 12 years, and in his current role as Alaska Asset Development Manager, he now has primary responsibility for Chevron's Cook Inlet development program.

From the President's Desk

Cook Inlet Gas Shortage: Fact or Fiction? This is a question that is on the minds of everyone in Alaska, not just those in the Anchorage Bowl. We have heard that this winter could bring "Brown Outs" to Anchorage during periods of high gas usage. We have heard that there is an abundance of gas reserves in the Inlet. These topics should pique the interest of anyone looking forward to a future of cozy, and affordable, winters in Anchorage. Long-time Alaska geoscientist and AGS member Steve Wright of Chevron will help clarify the question at the next AGS Luncheon and I hope you will attend. Be sure to reserve early because I'm sure this talk will be well attended.

During the last Luncheon we announced that David Hite has volunteered to be the General Chair for the AGS-hosted 2011 Joint PSAAPG/SPE convention to be held in Anchorage. This is not the first time that Dave has offered his time and effort for the betterment of the Alaskan Geologic Community and on behalf of the Society I would like to thank Dave for his continued commitment. As I mentioned last month, we will need volunteers to staff this convention and now you have someone to approach, Dave Hite! Please do consider stepping up and being a part of the convention committee. As always, the more folks that pitch in to help, the more successful the convention will be – in terms of content, participation and operations. Without a

The Alaska Geological Society

LUNCHEON SCHEDULE 2009 - 2010

Updates on the web at:

<http://www.alaskageology.org>

September 2009	Thurs., Sept. 17 th , Paul O'Sullivan, Apatite to Zircon, Inc., Timing of Brooks Range Uplift and Denudation: A Summary of Fission Track Results Over the Last 25 Years.
October 2009	Thursday, Oct. 15 th , Steve Wright, Chevron, Cook Inlet Gas Shortage: Fact of Fiction?
November 2009	Thursday, Nov. 19 th , OPEN
December 2009	Thursday, Dec. 10 th , John Howell, University of Bergen, Laser Scanning and Geological Modeling.
January 2010	Thursday, Jan. 21 st , William Morris, ConocoPhillips Alaska, Inc., Karoo Basin Sedimentology
February 2010	Thursday, Feb. 18 th , OPEN
March 2010	Thursday, March 18 th , OPEN
April 2010	Wednesday, April 15 TH , OPEN
May 2010	Thursday, May 20 th , OPEN

Please forward suggestions for topics and speakers to:
Ken Helmold, VP of AGS

doubt, some of my fondest experiences at AGS have to do with being involved in conventions where I established many fruitful relationships and had a lot of fun working toward a common goal. So, step up and volunteer if you can – there are many positions available and these come with various degrees of time commitment, one of which is sure to meet your schedule.

~ Tom



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Meeting Information

The **American Geological Institute** provides a comprehensive list of national and international geoscience meetings at:
<http://calendar.agiweb.org>

Local Meetings:

American Water Resources Association—Alaska Section
<http://www.awra.org/state/alaska/index.html>

Alaska Geological Society
<http://www.alaskageology.org>
Lunch meetings are held monthly September through May in Anchorage. For more information, contact Jim Clough, 451-5030.

Alaska Miners Association
<http://www.alaskaminers.org/>
The Anchorage branch of the AMA holds weekly meetings at 7 AM every Friday at the Denny's on Northern Lights and Denali. They hold regular luncheon meetings in association with SME. For more information, contact the AMA office at 563-9229.

American Institute of Professional Geologists
<http://www.aipg.org>
AIPG holds regular quarterly evening Section meetings in Anchorage and Fairbanks. For more information contact Mark Lockwood, President, at Shannon & Wilson, Inc., in Fairbanks, 907-460-7239.

Chugach Gem & Mineral Society
<http://www.chugachgms.org>
CG&MS holds all meetings at the First United Methodist Church on 9th Avenue. Contact their hotline at 566-3403 for information on regular monthly business meetings, monthly potlucks, and guidebook sales, including the new Alaska Rockhound Guidebook.

Geophysical Society of Alaska
<http://gsa.seq.org/>
Luncheon meetings are held monthly September through May at the ConocoPhillips Tower. For more information, contact Monte Mabry, 265-1653

Society of Petroleum Engineers
<http://alaska.spe.org/>
For more information, contact Jack Hartz at 375-8239.

UAS Environmental Science Program
<http://www.uas.alaska.edu/envs>

National Association of Geology Teachers (NAGT)
<http://www.nagt>

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Cook Inlet Data Bank

1030 wells including all wildcats and many field wells.
Includes a Volume of Shale curve created from the SP curve, but based on four other curves as well.

A spreadsheet file of wells and curves is available from Daniel E. Shier, dan@rockypine.com, www.rockypine.com

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On the web at: <http://www.alaskageology.org>

The Alaska Geological Society is an organization which seeks to promote interest in and understanding of Geology and the related Earth Sciences, and to provide a common organization for those individuals interested in geology and the related Earth Sciences.

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MEMBERSHIP INFORMATION

AGS annual memberships expire November 1. The annual membership fee is \$15/year. You may download a membership application from the AGS website and return it at a luncheon meeting, or mail it to the address above.

Contact membership coordinator Mark Olson with changes or updates (e-mail: amy.l.hinkle@conocophillips.com; phone: 907-263-4690)

All AGS publications are now available for on-line purchase on our website. Check to see the complete catalogue.
<http://www.alaskageology.org/publications>

ADVERTISING RATES

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Contact Tim Ryherd (907) 269-8771 for advertising information.

Newsletter Delivery Options

Your newsletter should be arriving via both an emailed PDF and regular mail. If you have an email account, but have not received the PDF, please let the editor know. Also, if you wish to opt out of the paper copy, please let the editor know.

Note: Memberships need to be renewed as of Nov. 1st



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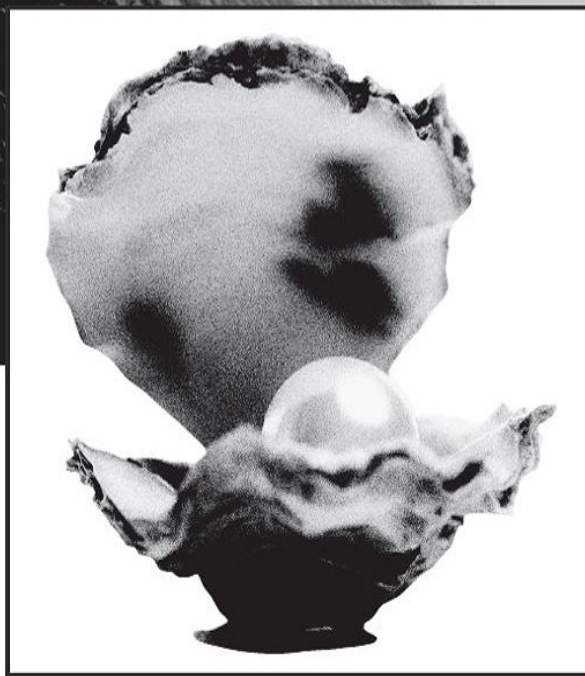
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American Institute of Professional Geologists

Announce our meeting on October 17th, 2009, at 5:30 PM.

Mr. William Ashton

Engineer – Alaska Department of Environmental Conservation

“Storm Water Pollution Prevention Plans (SWPPP) and Mining”

William Ashton is the section manager for the storm water program within the Alaska Department of Environmental Conservation.

The meeting will be held in the Birch Room of the BP Energy Center on October 17th, 2009. Doors will open at 5:30 pm, dinner at 6:00pm. Presentation will begin at 6:30pm. BP Energy Center, 900 East Benson Blvd, Anchorage - 743-4270.

AIPG members, geologists, and any others interested listeners are welcome.

Cost \$30, Students \$15; includes dinner.

**RSVP to Chris Locke at: celrock@gci.net
or (907) 332-1859**