



THE OHIO GEOLOGICAL SOCIETY

An Affiliate (1963) of the American Association of Petroleum Geologists (AAPG)

The Newsletter of the Ohio Geological Society

September 2001

2001-2002 Officers

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PRESIDENT'S COLUMN

As I began to write this column yesterday morning, the tragedy in New York City, Washington D.C., and western Pennsylvania was unfolding. The anger and sadness that I, and I suspect that many others, feel will not go away anytime soon. My thoughts and prayers go out to the people who lost their lives or were injured in yesterday's terrorist attacks.

Even though this tragedy has occurred, our lives will go on. We are still having our monthly meeting this month. On September 17, Doug Crowell of the Ohio Geological Survey will be speaking on the History of Coal Mining in Ohio. As some of you know, Doug has written a very fine book on the history of coal mining in Ohio. He will be presenting some of the information based upon that book, along with more in-depth stories that could not be included in the book. He will also be looking production statistics and the future of coal mining in Ohio, especially in light of the President's National Energy Plan. For those of you that are involved in the coal industry, those interested in Ohio's history, or maybe those interested in Coal Bed Methane, this should be an interesting talk.

During the day, there will be a PTTC workshop on *Optimized Horizontal Well Technology* at the H.R. Collins Lab at Alum Creek State Park. I hope that if you are attending the PTTC workshop, you will stay around for dinner and the meeting later that evening. I hope to see you there.

A couple of other events are coming up soon. September 23-25 is the Eastern Section AAPG meeting in Kalamazoo, Michigan. Also, on October 30, the Society will be having a joint meeting with the Appalachian Geological Society in Marietta, Ohio. We will be having the AAPG Distinguished Lecturer Roger Slatt speaking.

If you need more information, check out the Eastern Section AAPG web site at <http://karl.nrcce.wvu.edu/esaapg/index.htm> or the 2001 Eastern Section meeting web site at http://141.218.61.117/esaapg2001/esaapg_index.htm. I hope to see you soon at one of these events.

Jim

UPCOMING OGS MEETINGS AND EVENTS

September 17, 7:30 p.m. at the H.R. Collins Laboratory at Alum Creek State Park

Doug Crowell of the Ohio Geological Survey will be speaking on the History of Coal Mining in Ohio at the Horace R. Collins Laboratory, Alum Creek State Park, 3307 South Old State Road, Delaware, OH 43015 (740) 548-7348. Dinner will be at the Corner Café at 5:30 p.m. Please RSVP for dinner by noon of the day of the meeting (April 23) to Jim McDonald (614-265-6601). For more information, please contact Jim McDonald at (614) 265-6601 or by e-mail at jim.mcdonald@dnr.state.oh.us.

See map to dinner and meeting place below.

Coal-Mining History in Ohio
By Doug Crowell
Ohio Division of Geological Survey

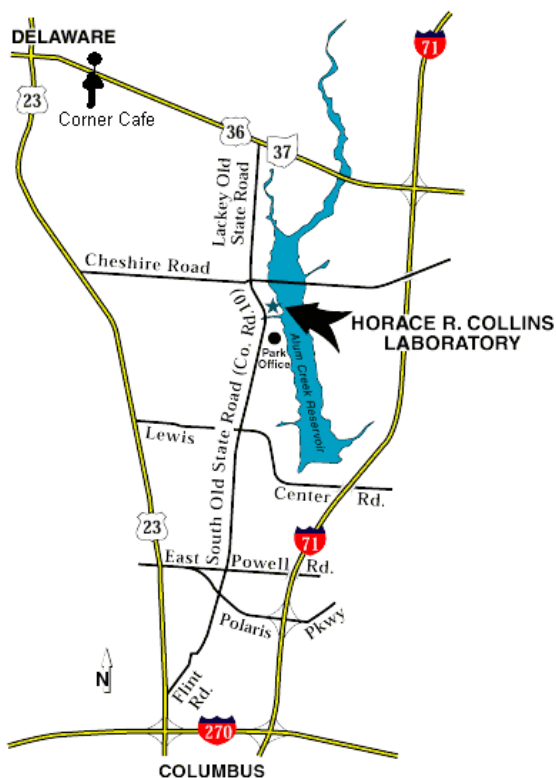
Coal is without question Ohio's single-most valuable mineral resource. A total of 3.6 billion tons of bituminous coal have been mined in Ohio since 1800. Coal has been the fuel of choice as Ohio grew from an agriculture-based economy to become one of the most industrialized states in the nation. During 200 years of mining coal, Ohio's coal mining industry has experienced a variety of mining achievements and noteworthy events, as well as having employed a variety of fascinating coal miners.

OGS / SPWLA Golf Outing

A great time was had by all at the 13th annual SPWLA / OGS golf outing, August 23rd, 2001. We don't remember who all the winners were, but we sure do remember the sponsors and want to give them a big thanks for making this a fun event. This year's sponsors were:

Atlas America Inc.
Belden & Blake Corporation
Elite Seismic Processing, Inc.
Ergon Oil Purchasing, Inc.
Great Lakes Energy Partners, LLC.
Merit Pump & Equipment Co., Inc.
Ohio Geological Society
Producers Service Corp.

Allegheny Wireline Services, Inc.
Dodson-Stilson, Inc.
The Energy Cooperative
Ergon Trucking, Inc.
Halliburton Energy Services
Ken Miller Supply, Inc.
Ohio Geological Survey



PUBLICATIONS

The in-print publications of the Ohio Geological Society may be purchased from the Ohio Division of Geological Survey. Members of the Society receive a discount; the member price is in parentheses (M:). For more information, write the Ohio Geological Society, P.O. Box 14304, Columbus, OH 43214.

OGS 1. Guidebook to the Middle Devonian rocks of north-central Ohio, by A. Janssens. 30 p., 1970. \$2.50. (M: \$2.00).

OGS 2. Geology of Silurian rocks, northwestern Ohio, by C. F. Kahle and J. C. Floyd. Guidebook for First Annual Meeting, Eastern Section, American Association of Petroleum Geologists. 91 p., 1970. \$7.00 (M: \$6.00).

OGS 3. Seminar on industrial self-help programs for natural gas supplies, edited by Arie Janssens. 55 p., 15 figs., 1 table, 1977. \$3.50 (M: \$3.00).

OGS 4. Clinton sandstone papers presented at the Ohio Oil and Gas Association Winter Meetings 1961 to 1978 (abridged reprint of 1980 volume). 228 p., 1985. \$25.00 (M: \$20.00).

OGS 5. The new Clinton collection--1985, edited by Jack Gray, Andy Maslowski, Warren McCullough, and W. E. Shafer (2nd printing). This edition includes a transcript of "Deeper Clinton-Medina drilling in southeastern Ohio" from a March 1986 Ohio Geological Society meeting. 257 p., 1985. \$25.00 (M: \$20.00).

OGS 6. Principles of seismic exploration. A collection of papers from a seminar presented at the 1987 AAPG Eastern Section meeting. 1987. Out of print.

OGS 7. Computer-aided analysis of geologic data, edited by Lawrence H. Wickstrom. A collection of papers from a seminar presented at the 1987 AAPG Eastern Section meeting. 100 p., 1987. \$15.00 (M: \$12.00).

OGS 8. Maps and cross sections of the Cambrian and Lower Ordovician of central Ohio, by G. G. Shearrow. 31 p., 8 pls., 1987. \$12.00 (M: \$10.00).

OGS 9. An update on Ohio's subsurface geology. Proceedings from the October 1993 technical symposium held in Canton, Ohio. 11 papers, separately paged, 1993. \$25.00 (M: \$20.00).

OGS 10. The Ohio Geological Society anthology, the Morrow County, Ohio "oil boom" 1961-1967 and the Cambro-Ordovician reservoir of central Ohio, edited by William E. Shafer. 452 p., 1994. \$65.00 (M: \$55.00).

OGS 11. Major natural gas plays of the Appalachian basin and surrounding areas. Proceedings from the October 1994 technical symposium held in Canton, Ohio. 11 papers, separately paged, 1994. \$25.00 (M: \$20.00).

OGS 12. Structural influences on oil and gas reservoirs. Proceedings from the October 1995 technical symposium held in Canton, Ohio. 14 papers. 129 p., 1995. Out of print.

OGS 13. Enhanced recovery--historical development and future potential in Ohio and the Appalachian Basin and Integration of geology and geophysics in exploration. Proceedings from the October 1996 technical symposium held in Akron, Ohio. 16 papers. 209 p., 1996. \$25.00 (M: \$20.00).

OGS 14. Ohio Geological Society Fifth Annual Technical Symposium. Proceedings from the November 1997 technical symposium held in Akron, Ohio. 11 papers. 117 p., 1997. \$25.00 (M: \$20.00).

OGS 15. Petroleum Seismology in the Digital Age. Course notes from the Ohio Geological Society's 3-D Seismic Seminar presented at the 1998 AAPG Eastern Section meeting. \$20.00 (M: \$15.00).

OGS 16. Fossil Collecting in the Silica Formation at Sylvania, Ohio. Guidebook for the 1998 AAPG Eastern Section meeting. 16 p., 1998. \$7.00 (M: 6.00).

OGS 17. Into The New Millennium: The Changing Face of Exploration In The Knox Play. Proceedings from the Sixth Annual Fall Symposium held in Akron, Ohio, October 1999. 12 papers. 120 p., 1999. \$25.00 (M: \$20.00).

To order any of the Society's publications call or write: The Geologic Records Center, Ohio Geological Survey, 4383 Fountain Square Drive, Columbus, Ohio 43224-1362. Telephone (614) 265-6576. E-mail: geo.survey@dnr.state.oh.us.

**Public Announcement from the Ohio Department of Natural Resources
Division of Geological Survey**

The Ohio Department of Natural Resources (ODNR), Division of Geological Survey (DGS) has now started Phase III of the oil- and gas-well data-conversion project. In this phase, all the historic well cards are being digitally imaged and the well information entered into ODNR's RBDMS data system. When completed, users will be able to access all located-well information and view the images of the original well cards from within RBDMS. This phase of the project will be done a county at a time, and as counties are completed their records will become available digitally. Counties will be entered into RBDMS in order of drilling activity in 2000. It is anticipated that the entire state will be completed by early 2003.

During the course of this project, it will be necessary for the well-completion records/cards to be removed from the offices of the DGS, on a county-by-county basis, for periods of up to three weeks (usually not more than one week).

During the time that any individual county's records are out for scanning, it will not be possible for the DGS to make copies of those particular records. Those records will, however, be available for viewing on microfilm. Any orders received for copies of cards that are out for scanning will be held until the cards are returned, at which time the requested cards will be promptly copied and mailed. We regret this inconvenience to our customers and ask for your understanding while we strive to improve the quality of our services to you. Questions concerning this project should be directed to Larry Wickstrom at 614-265-6598 (larry.wickstrom@dnr.state.oh.us). For information concerning specific well card availability during this project, please contact Gary Yates at 614-265-6581 (gary.yates@dnr.state.oh.us).

The October 2001 meeting is tentatively set for Tuesday, October 30th in Marietta.

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(We would prefer to E-mail you this Newsletter. Please send us your E-mail address.)

Need a Membership Form? See our web site, or contact one of the Officers.