



KENTUCKY DRILLER QUARTERLY



Volume 3, No. 1

Division of Water Groundwater Branch

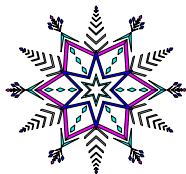
January 1999

NOTIFICATION

The Cabinet for Public Protection and Regulation's Office of the Petroleum Storage Tank Environmental Assurance Fund (OPSTEAF) has initiated a series of Public Information Sessions. The second session for this fiscal year will be held on Wednesday, January 20, 1999 at the Ashland Plaza Hotel, One Ashland Plaza, Ashland, Kentucky. Some of the items to be addressed at the session include personnel update, fund eligibility and Applications for Assistance and regulation development update.

The next session will be held on April 21, 1999 at the University Plaza Hotel in Bowling Green, Kentucky. All sessions are open to the public. For additional information, contact Nancy Tanner at 502/564-5981.

NOTE: All Meetings to Start @ 1:00 P.M.. Local Time



Total certified drillers as of 1-1-99

192:	
water wells only	50
monitoring wells only	73
certified for both	69

Total rig operators 307



THE FOURTEENTH ANNUAL DRILLERS WORKSHOP WILL BE HELD THIS YEAR ON FRIDAY APRIL 23, AT THE HOLIDAY INN SOUTH ON FERN VALLEY ROAD IN LOUISVILLE. NOTICES AND REGISTRATIONS WILL BE FORTHCOMING.

REMINDERS

REMEMBER TO CONTACT THE GROUNDWATER BRANCH ANYTIME THERE IS A CHANGE IN YOUR COMPANIES NAME, ADDRESS OR PHONE NUMBER. ALSO, IF YOU LEAVE THE COMPANY.

Findings From Past Downhole Camera Inspections

The downhole camera has proven to be a valuable tool for water well and monitoring well inspections.

For the past couple of years, we have observed that open boreholes in eastern Kentucky, that are below the casing end, have a tendency to degrade when the static water level is in a fairly thick formation or thick shale formation. The degradation affects the well by filling the open borehole with the silts of the shale breakdown.

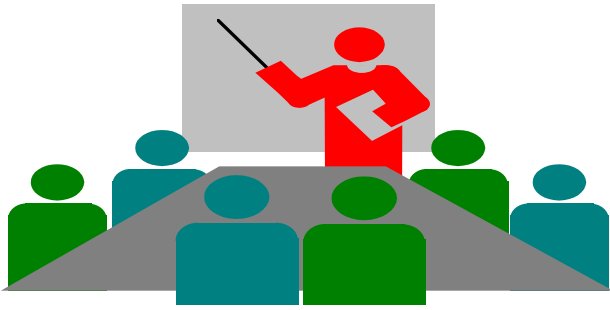
These wells have shown a substantial loss of reservoir capacity as well as shutting off the water. A shale formation in the reservoir of a well would be considered an undesirable geological formation and should be sealed off by installing casing or a liner.

Chester Bojanowski, Groundwater Branch



Board Meeting

The next scheduled meeting of the Kentucky Water Well Certification Board will be a two-day meeting starting at 1 p.m. on March 18 at the Division of Water in Frankfort. The meeting is open to the public.



Training Opportunities

The National Ground Water Association is offering the following course:

February 22 - 23, 1999

Well Rehabilitation - New Course
Denver, CO

If you are interested and want more information, contact The National Ground Water Association, 601 Dempsey Road, Westerville, OH 43081. Phone (800) 551-7379 or E-Mail h2o@h2o-ngwa.org

The Nielsen Environmental Field School, Inc., is offering the following courses:

February 23 - 26, 1999

The Complete Ground-Water Monitoring Field Course
Orlando, FL

The Ground-Water Sampling Field Course
(Includes Micropurging)

February 25 - 26, Orlando, FL - March 18 - 19, Houston, TX
March 30 - 31, Concord, CA - April 28 - 29, Boston, MA

Monitoring And Remediation Well Maintenance And Rehabilitation

April 12 - 13, 1999, Columbus, OH

If you are interested and want more information, contact The Nielsen Environmental Field School, Inc.
4686 State Route 605 South
Galena, OH 43021-9652
Phone: (740) 965-5026 // Fax: (740) 965-5027

Contact Chester Bojanowski at the Groundwater Branch if you plan to use any of these courses for your educational requirement.

Renewals

In June you will receive your certificate renewal application. Now is the time to get prepared. Is your general liability insurance current? Do you have documentation on attendance for your continuing education requirement? As previously stated, if you are using another source for your continuing education requirement other than this year's workshop, call Chester Bojanowski at the Groundwater Branch for approval.



Kentucky Driller Quarterly is a publication of the Kentucky Division of Water. Inquiries should be made to: Harold Lee, Kentucky Driller Quarterly Editor, Division of Water, Groundwater Branch, 14 Reilly Road, Frankfort, KY 40601; (502) 564-3410.

All contributors to this issue are employees of the Groundwater Branch.



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