

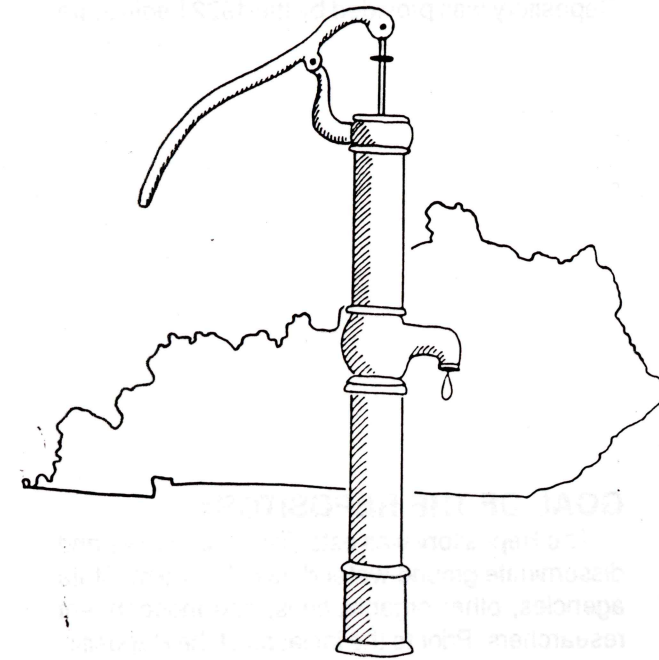
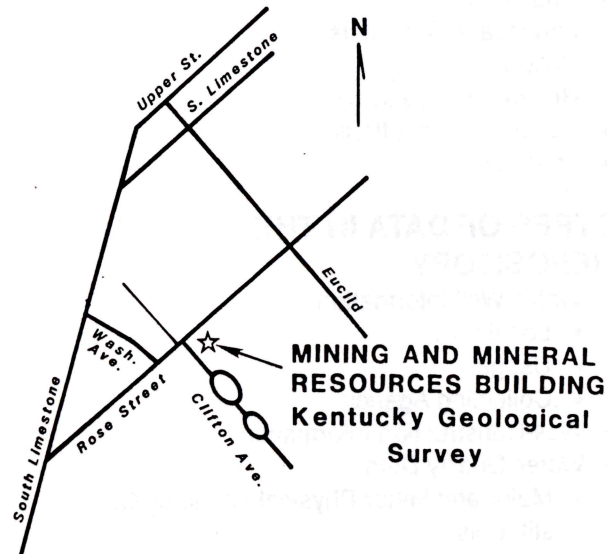
# KENTUCKY GROUND-WATER DATA REPOSITORY

## FOR ADDITIONAL INFORMATION CONTACT:

### The Kentucky Ground-Water Data Repository

Kentucky Geological Survey  
228 Mining and Mineral Resources Building  
University of Kentucky  
Lexington, KY 40506-0107

Repository Manager, Bart Davidson  
(606) 257-5500



Kentucky Geological Survey  
Water Resources Section

## THE KENTUCKY GROUND-WATER DATA REPOSITORY

The Kentucky Ground-Water Data Repository was initiated in 1990 by the Kentucky Geological Survey under mandate from the Kentucky State Legislature (KRS 151:035). Funding to staff the Repository was provided by the 1992 Legislature.

## GOAL OF THE REPOSITORY

The Repository was established to archive and disseminate ground-water data collected by State agencies, other organizations, and independent researchers. Prior to the initiation of the Repository, ground-water data were housed at many different locations throughout the State. It is the intent of the Repository to provide public service at a centralized location to anyone requiring ground-water information.

## WHO CAN BENEFIT FROM REPOSITORY DATA?

- General Public
- Industry personnel
- Environmental Geologists/Engineers
- Regulatory Agencies
- State and Local Government Agencies
- Land-Use Planners
- Agriculturalists/Soil Scientists
- Geologists/Hydrologists
- Engineers
- Landscape Architects
- Drillers
- Research Organizations
- Academic Institutions
- Students

## TYPES OF DATA IN THE REPOSITORY

- Water-Well Information
  - Location
  - Usage
  - Collecting Agency
- Well-Construction Information
- Water-Quality Data
  - Major and Minor Physical and Ionic Constituents
  - Isotopic Analyses
  - Trace-Organic Analyses
  - Bacterial Analyses
- Spring Data
- Discharge Measurements
- Ground-Water Tracing Data
- Ground-Water Publications
- Hard-Copy Maps of Water Data

## PRODUCTS OF THE REPOSITORY

- Well searches within a user-specified radius of a site location
- Overlay maps showing well locations (7.5-minute quadrangle)
- Hard-copy printouts of ground-water data
- Ground-water data downloaded to magnetic media (diskette, 9-track tape, 8mm tape) to enable users to manipulate data on their own computers
- Assistance with public-service requests for ground-water data

## DATA CONTRIBUTORS

Current contributors of data to the Repository include several State and Federal agencies, academic institutions, and consulting firms. Contributions of ground-water data to the Repository by any organization are encouraged. A set of minimum data qualifications for contributors is available upon request.

## FEE SCHEDULE

All custom orders are placed through Bart Davidson, who can be reached at (606) 257-5500.

Product	Fee Schedule	Minimum Total
<i>Standard Listings</i>		
Summary Table	\$0.05 per record	\$10.00
8.5 X 11" Report	\$0.25 per page	\$10.00
<i>Custom Listings and Floppy Diskettes</i>		
Summary Table	\$0.05 per record	\$20.00
8.5 X 11" Report	\$0.25 per page	\$20.00