er	Mitchell E. Daniels, Jr., Governor Department of Natural Resources Kyle J. Hupfer, Director
UNCONSOLIDATED A	UIFER SYSTEMS OF SPENCER COUNTY, INDIANA
INDIANA DEPARTMENT OF INDIANA DEPARTMENT OF	1 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1

County Road 1700 N



Spencer County and the Division has few records of wells actually producing from these deposits. However, in places, some wells drilled in this system (especially large diameter bucket-rig wells) may yield sufficient water for domestic use. This system is marked by thick deposits of soft silt and clay that have low susceptibility to surface contamination.

modern reclamation methods are likely to be only moderately susceptible.

## Map Use and Disclaimer Statement

We request that the following agency be acknowledged in products derived from this map: Indiana Department of Natural Resources, Division of Water.

This map was compiled by staff of the Indiana Department of Natural Resources, Division of Water using data believed to be reasonably accurate. However, a degree of error is inherent in all maps. This product is distributed "as is" without warranties of any kind, either expressed or implied. This map is intended for use only at the published scale.

Map generated by Joseph L. Phillips, Jennifer K. Mc Millan, and Adam B. Watts

IDNR, Division of Water, Resource Assessment Section

This map was created from several existing shapefiles. Surface Coal Mines in Southwestern Indiana (polygon shapefile, 20001207), Township and Range Lines of Indiana (line shapefile, 20020621), Land Survey Lines of Indiana (polygon shapefile, 20020621) and County Boundaries of Indiana (polygon shapefile, 20020621), were from the Indiana Geological Survey and based on a 1:24,000 scale. Draft road shapefiles, System1 and System2 (line shapefiles, 2003), were from the Indiana Department of Transportation and based on a 1:24,000 scale. Populated Areas in Indiana 2000 (polygon shapefile, 20021000) was from the U.S. Census Bureau and based on a 1:100,000 scale. Streams27 (line shapefile, 20000420) was from the Center for Advanced Applications in GIS at Purdue University. Managed Areas 96 (polygon shapefile, various dates) was from IDNR. Unconsolidated Aquifer Systems coverage (Grove, 2006) was based on a 1:24,000 scale.

## Unconsolidated Aquifer Systems of Spencer County, Indiana

by Glenn E. Grove Division of Water, Resource Assessment Section

May 2006