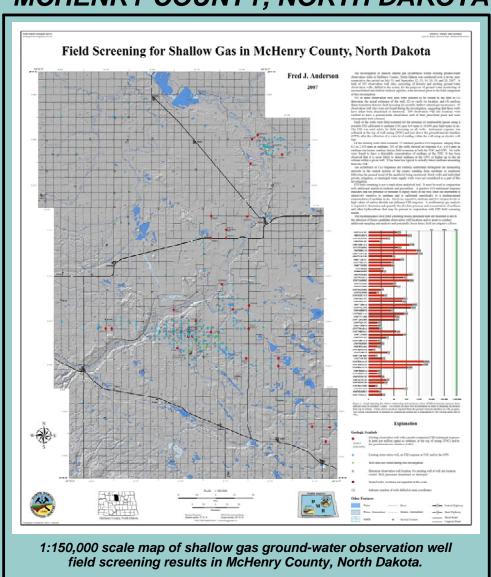


NORTH DAKOTA GEOLOGICAL SURVEY



Geological Information for the State of North Dakota www.dmr.nd.gov/ndgs

SHALLOW GAS FIELD SCREENING IN MCHENRY COUNTY, NORTH DAKOTA



NDGS GEOLOGICAL INVESTIGATIONS No. 52 (GI-52)

The North Dakota Geological Survey has recently completed an investigation into the occurrence of natural gas in shallow ground-water observation wells in McHenry County, North Dakota. Over 430 well sites were reviewed and visited during the investigation. Each existing observation well was field screened with a flame-ionization detector (FID) for the presence of methane. The locations of the existing observation wells in place within the county are depicted along with the associated FID instrument response.

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