



**Public Health**  
Prevent. Promote. Protect.

**Henry & Stark County Health Department**  
**Environmental Health**  
4424 US Hwy 34, Kewanee, IL 61443  
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Henry County  Stark County

### CLOSED LOOP WELL SYSTEM CONSTRUCTION REPORT

COMPLETE AND SUBMIT WITHIN 30 DAYS OF WELL COMPLETION

#### Contact/Location Information

Owner's Name \_\_\_\_\_ Home Phone \_\_\_\_\_ Cell Phone \_\_\_\_\_

Site Address \_\_\_\_\_ City \_\_\_\_\_ Parcel # \_\_\_\_\_

Township \_\_\_\_\_ Section # \_\_\_\_\_ 1/4 of the \_\_\_\_\_ 1/4 of the \_\_\_\_\_ 1/4

Permit #: \_\_\_\_\_

Bored by (apprentice/employee) \_\_\_\_\_ Cell Number \_\_\_\_\_

Registered Contractor's Name \_\_\_\_\_ Phone Number \_\_\_\_\_ Registration # \_\_\_\_\_

#### Construction Information

Well Completion Date: \_\_\_\_\_

GPS Coordinates of Center- LAT: \_\_\_\_\_ degrees \_\_\_\_\_ minutes \_\_\_\_\_ seconds N

LONG: \_\_\_\_\_ degrees \_\_\_\_\_ minutes \_\_\_\_\_ seconds W

##### GENERAL

Piping from header to home:  
ASTM \_\_\_\_\_  
Size \_\_\_\_\_ in

Boreholes/Trenches:  
Number \_\_\_\_\_  
Depth \_\_\_\_\_  
Diameter \_\_\_\_\_

Boring Type:  
 Vertical  
 Horizontal  
 Both  
 Body of Water

Trace Wire/Locators?  
 Yes  No

##### GROUTING

Type:  
 Bentonite  
 Bentonite/Sand  
Describe \_\_\_\_\_  
 Neat Cement  
Describe \_\_\_\_\_

Method:  
 Pressure from bottom to top with tremie pipe?  
 Other  
\_\_\_\_\_

##### LOOPS

Average Depth \_\_\_\_\_  
Piping: ASTM \_\_\_\_\_ Size \_\_\_\_\_ in  
Joints:  
 In vertical loop  
 Heat butt welded  
 Heat socket welded  
 None  
 Other \_\_\_\_\_

Coolant:  
 Methanol at \_\_\_\_\_ %  
 Propylene Glycol at \_\_\_\_\_ %  
 Calcium Chloride at \_\_\_\_\_ %  
 Ethanol at \_\_\_\_\_ %  
 Ethylene Glycol at \_\_\_\_\_ %  
 Other \_\_\_\_\_

Pressure tested to at 20psi minimum?  
 Yes  No

\$50.00 Penalty fee if not submitted within 30 days of well completion.

Comments: \_\_\_\_\_

Completed By (please print): \_\_\_\_\_  Contractor  Apprentice  Employee

Signature

Date