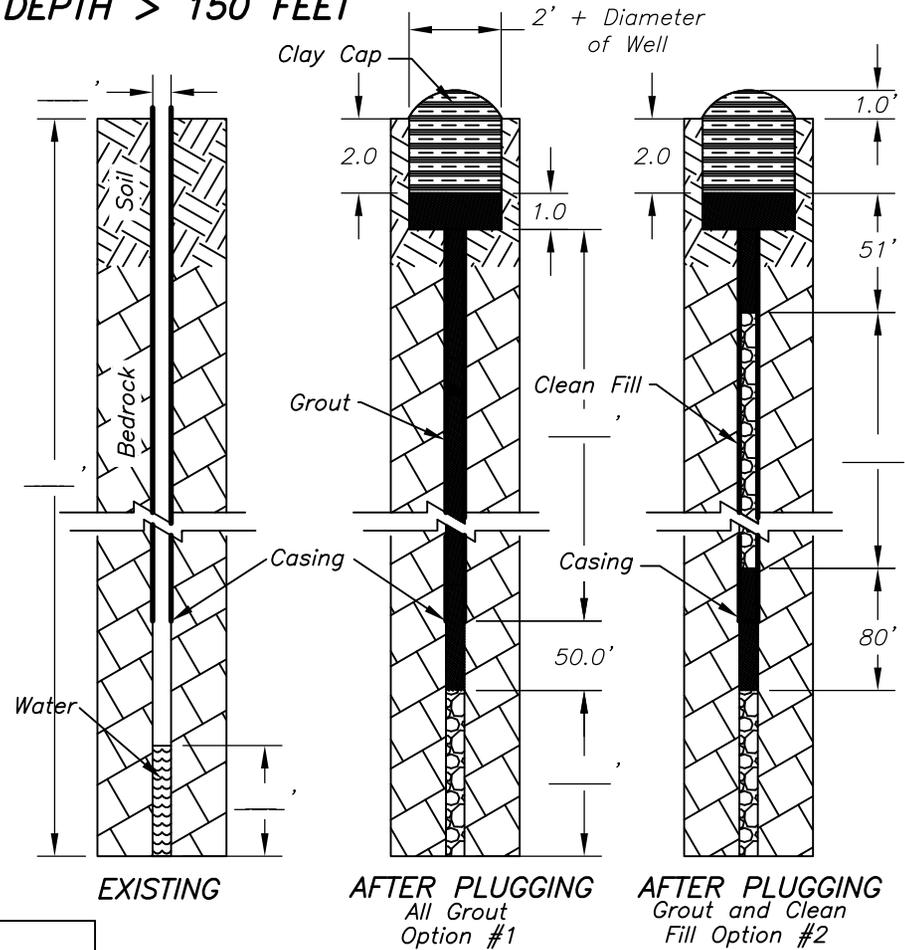


## DECOMMISSIONING DRILLED WELLS IN BEDROCK CASING DEPTH > 150 FEET

### Procedures for Decommissioning Your Domestic Well in Bedrock

1. Remove all pumps, pipes, debris, and surface covering concrete cap. Dispose of properly.
2. If the well has water, then add the amount of chlorine specified to provide 100 ppm.
3. If the well does not have water, then disinfect material before filling. Disinfection of waste agricultural lime is not needed.
4. Remove the top 3 feet of casing leaving a hole 2 feet larger than the original well diameter.
5. Place clean fill (gravel, waste agricultural lime, etc) to within 50 feet below casing.
6. Place sealing material as specified from a point 50 feet below the bottom of the casing until 1 foot of the excavated surface has been filled. This is shown in the view "After Plugging All Grout Option." Clean fill can be placed in lieu of grout as shown in the view "After Plugging Grout and Clean Fill Option."
7. Fill the remaining 2 feet with clay or clay rich soil. Overfill  $\frac{1}{2}$  to 1 foot above the surface to provide drainage away from well.
8. Seed and mulch bare soil to prevent erosion.
9. Send in the registration form to the MO Dept. of Natural Resources, Geological Survey Program, 573-368-2165.



Estimated Quantities		
Quantity	Unit	Description
	Gallons	Chlorine
	Tons	Clean Fill Option #1
	Tons	Clean Fill Option #2
	Bags	Grout* Option #1
	Bags	Grout* Option #2
	Cu Yard	Clay Cap
	Acre	Critical Area Seeding

\* Type and volume of grouting material

\_\_\_\_\_  $\frac{1}{4}$  S \_\_\_\_\_  
 T \_\_\_\_\_ N \_\_\_\_\_  
 R \_\_\_\_\_ W \_\_\_\_\_  
 Latitude: \_\_\_\_\_  
 Longitude: \_\_\_\_\_



The excavator is responsible for having all utilities located at the site or on ingress road prior to beginning work. Call 1-800-DIG-RITE (344-7483) or 811 or click [www.mo1call.com](http://www.mo1call.com) 3 days before you dig! The landowner shall ensure that the excavator completes the utility locate request.