



CROSS SECTION (DRILLED WELL)

NOTES:

1. The well shall be cleared of all foreign material, including pumping equipment, valves, pipelines, drop pipes and seal.
2. Existing Casing Material Type or Schedule and Length: _____
3. Existing Casing Liner and Screen Type (if used): _____
4. Completely remove casing or cut it off a minimum of 4 ft. below the ground surface.
5. Sealing Material (circle the type to be used):
 - a.) Neat Cement (forms of portland cement)
 - b.) Concrete Grout
 - c.) Bentonite Slurry
 - d.) Bentonite Chips or pellets, 1/4" dia. min., (screen to remove dust and fine particles before placing).
6. If more than one type of fill material is used, show the type and depth of each layer on the cross section.
7. Place sealing material from the bottom of the well upward using a tremie pipe to ensure continuous placement without bridging.
8. Inspect periodically to ensure the mound and the adjacent areas have not settled or eroded and maintain to prevent ponding above the site.
9. It is the well drilling contractor's responsibility to submit a plugging record to the local health dept. within 60 days of completion of the plugging operation. If the landowner plugs the well, it is the landowner's responsibility to submit the plugging record.
10. Date of Well Decommissioning: _____

TABLE OF ESTIMATED QUANTITIES

| <u>ITEM</u> | <u>UNIT</u> | <u>AMOUNT</u> |
|-------------|-------------|---------------|
| _____ | _____ | _____ |
| _____ | _____ | _____ |

Dimensions in inches or feet-inches

Not to Scale

Decommissioning Abandoned Wells:
Plugging Sequence for Sand/Gravel Wells

Date _____

Designed _____

Drawn _____

Checked _____

Approved _____

Co., Michigan
-R., Sec.
Township, T.



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