SECTION VIEW

Wall made of brick
6' Diam
Floor made of 1-2-4 mixture
8' 0"
Overflow pipe extends to floor
Walls are finished with pure cement wash applied with brush
Brick of dolomite

FILTRATION WALL OF BRICK

8' 0"
1" Suction Pipe

COVERED WITH STEEL RODS

MATERIALS FOR CISTERN

Sand
Gravel or Crushed Rock
Hydrated Lime
Cement
Brick

1500
3 lb
2 1/2 sack
Pipe 1/2" 
Pipe 3/4" 
Elbow

2 1/2" of 1/2"
2 1/2" of 3/4"
4" of 2 1/2"

Toilet" Wire Reinforcement

Top View

Cover made of 1 wide center slab

When soil is firm, successful cisterns have been built by plastering with 1:2 cement and gravel. In circular cisterns, steel reinforcing in walls and roof. Capacity 1200 for each foot of depth.

Always give the number of the farmer who will do the work.