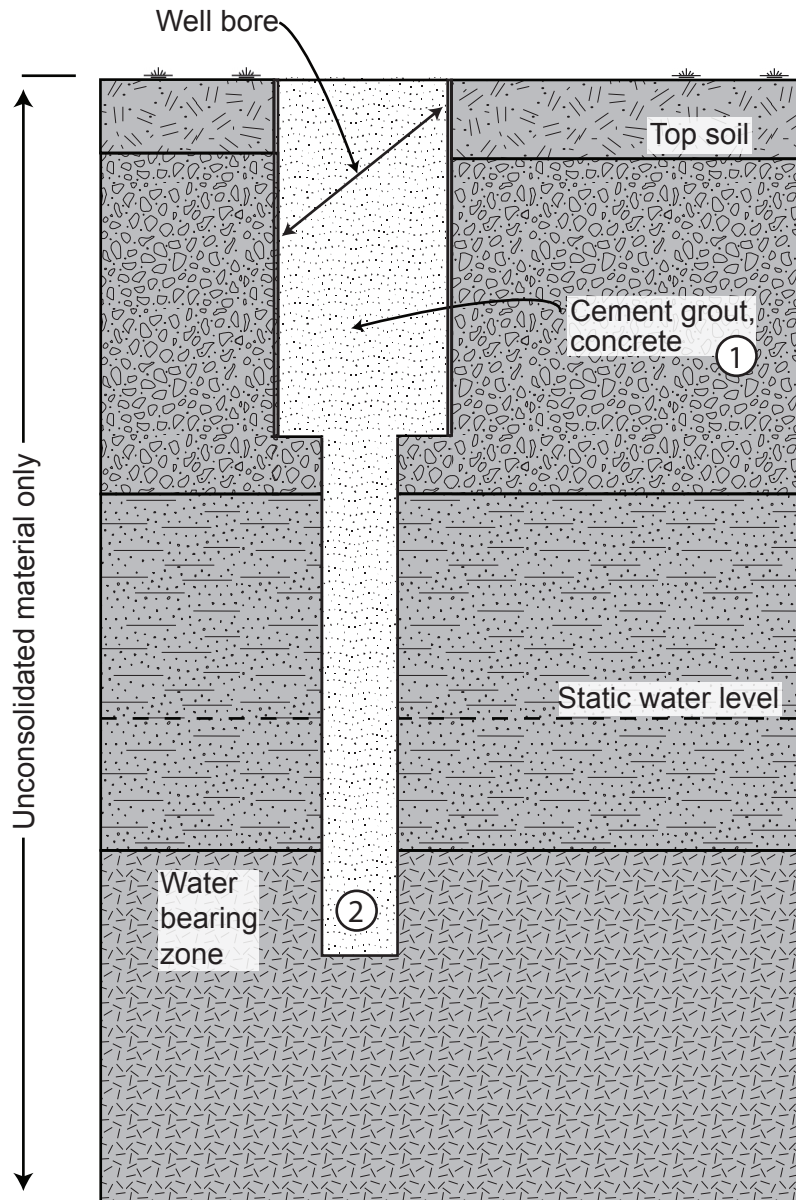


Abandonment of Uncased Wells in Unconsolidated Formations (OAR 690-220-0050)

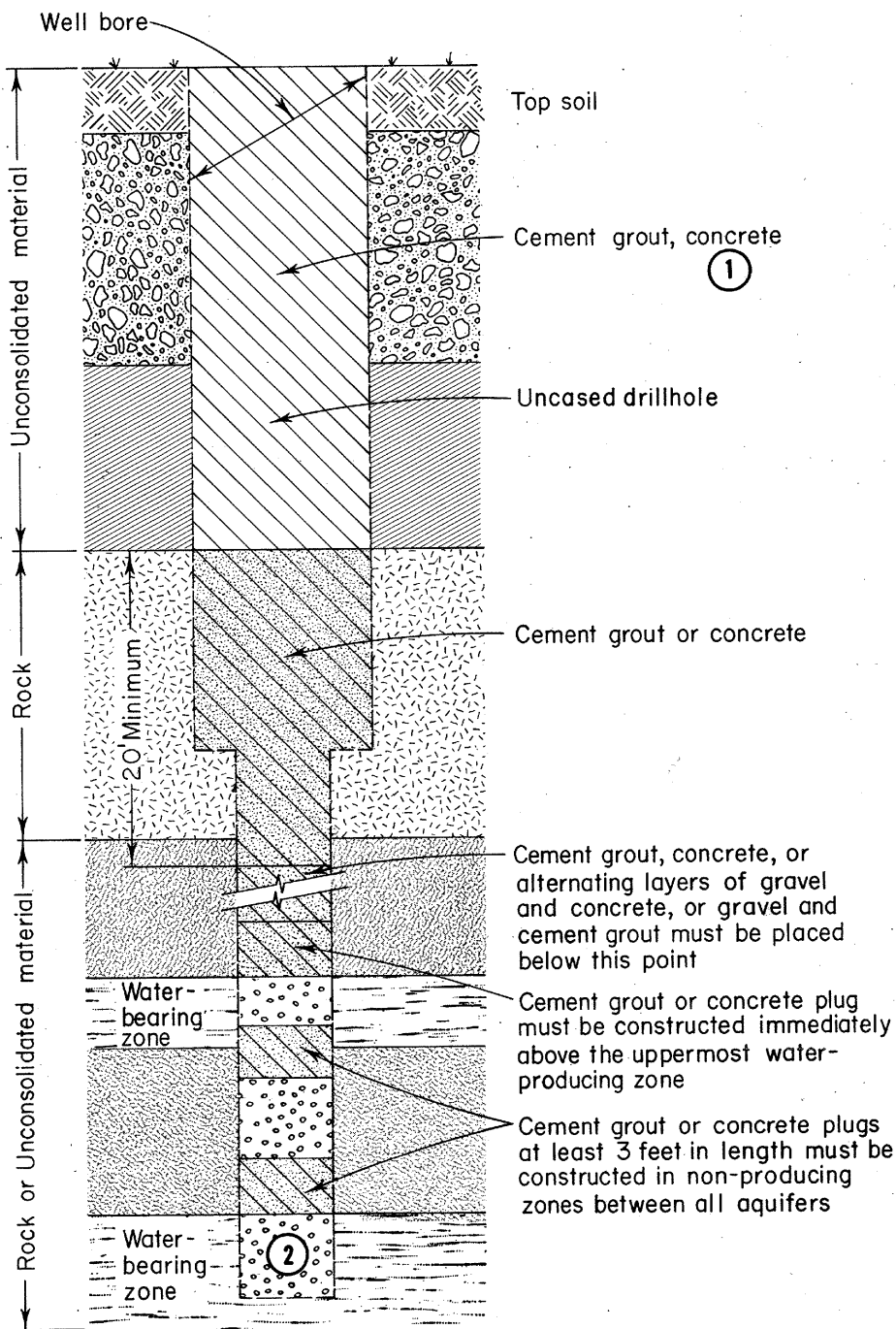
Figure 220-1



- ① In all wells to be abandoned, cement grout and concrete must be placed by grout pipe, tremie, or dump bailer.
- ② In all wells to be abandoned, sealing material must be introduced at the bottom of the well and placed progressively upward.

ABANDONMENT OF UNCASED WELLS IN CONSOLIDATED FORMATIONS

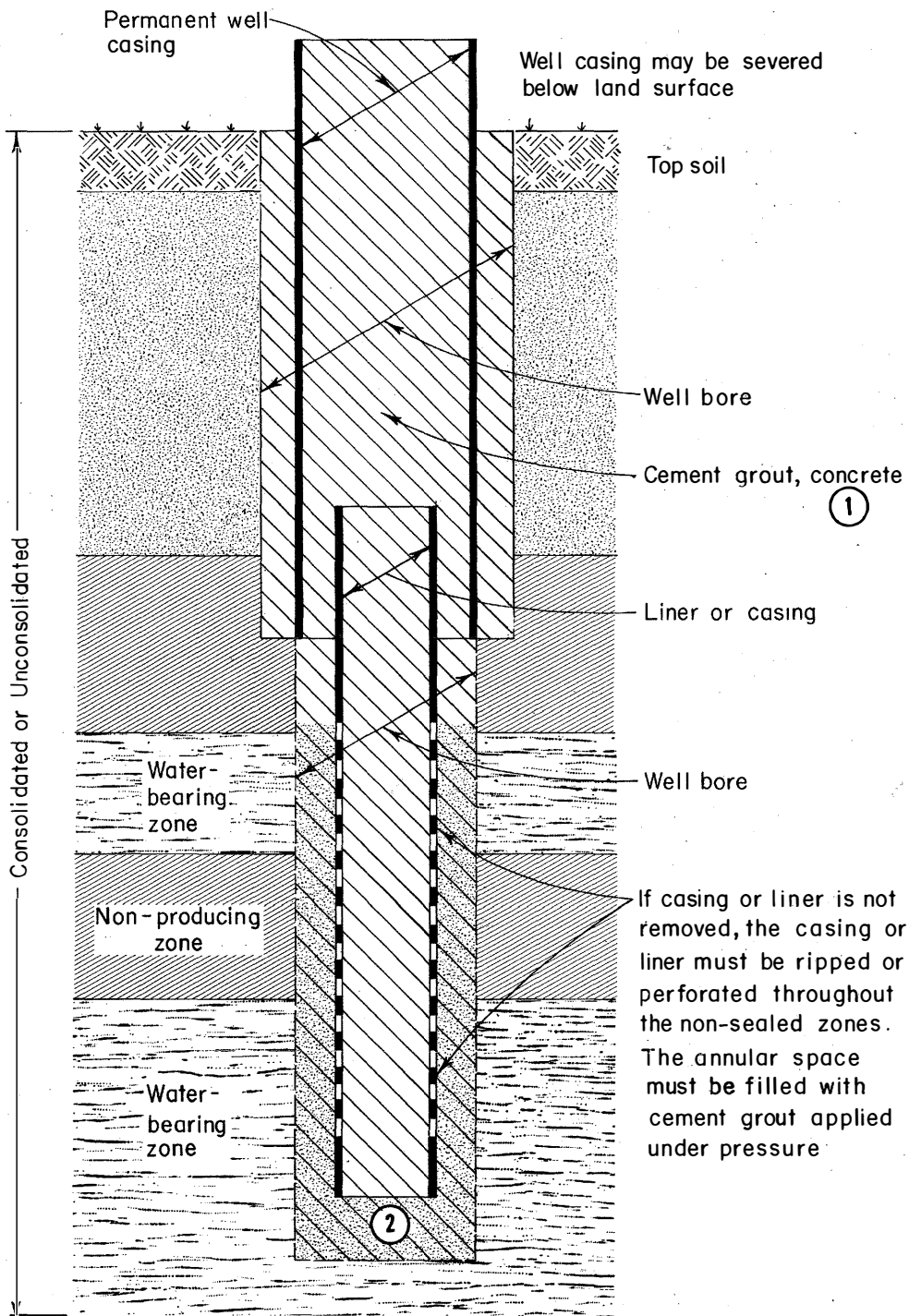
(OAR 690-220-0050)



① In all wells to be abandoned, cement grout and concrete must be placed by grout pipe, tremie, or dump bailer.

② In all wells to be abandoned, sealing material must be introduced at the bottom of the well and placed progressively upward.

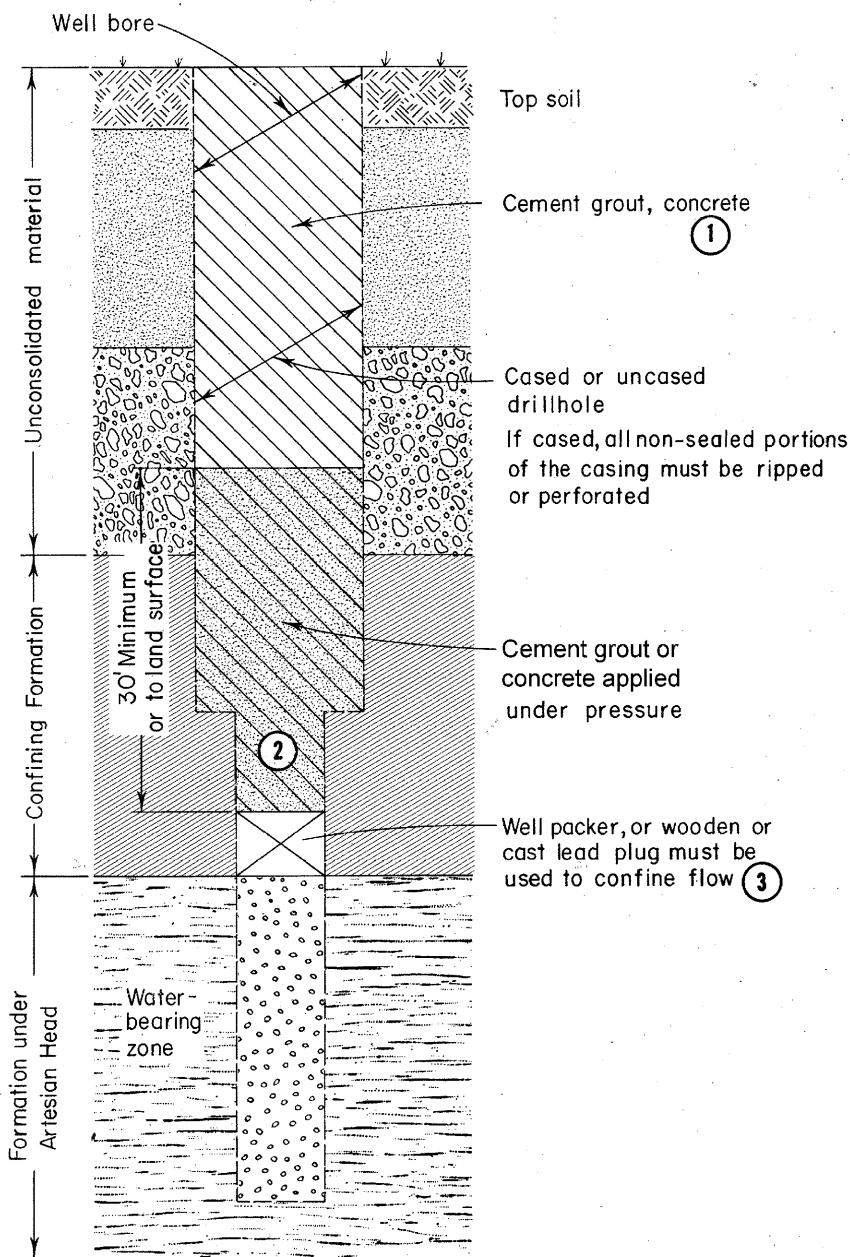
ABANDONMENT OF CASED WELLS (OAR 690-220-0040)



- ① In all wells to be abandoned, cement grout and concrete must be placed by grout pipe, tremie or dump bailer.
- ② In all wells to be abandoned, sealing material must be introduced at the bottom of the well and placed progressively upward.

ABANDONMENT OF ARTESIAN WELLS

(OAR 690-220-0070)



- ① In all wells to be abandoned, cement grout and concrete must be placed by grout pipe, tremie or dump bailer.
- ② In all wells to be abandoned, sealing material must be introduced at the bottom of the well and placed progressively upward.
- ③ Preshaped or precast plugs should be several times longer than the diameter of the well to prevent tilting.