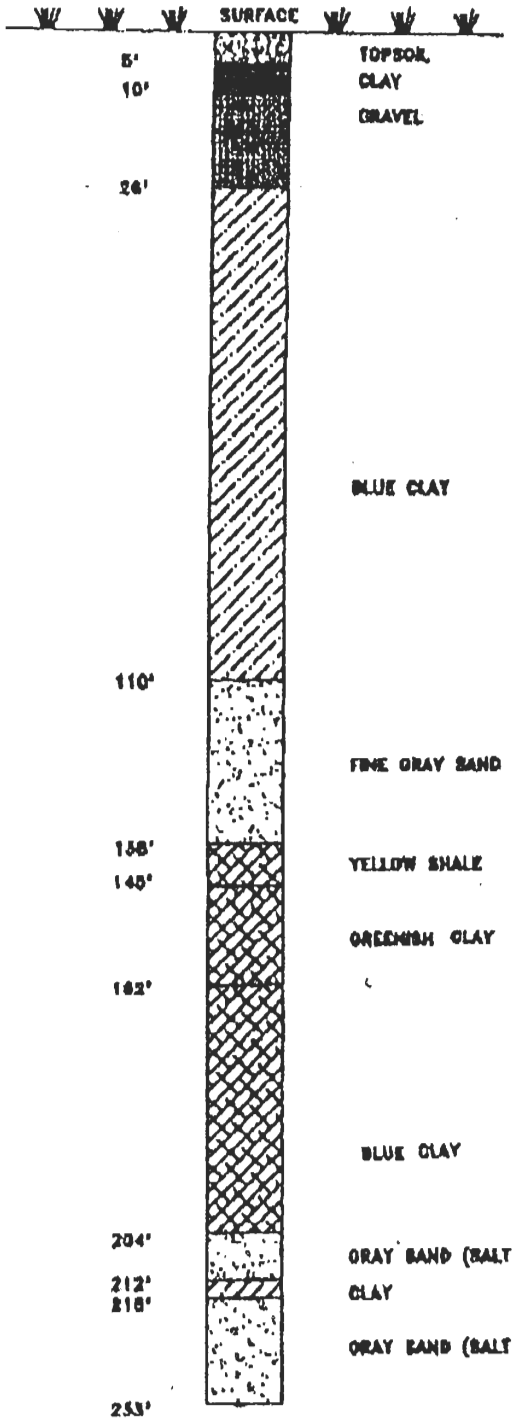
T89 R43 W Sec 12
NW NE SE NW

near 264.221
4714269

65574

Pierson Water Supply
#4



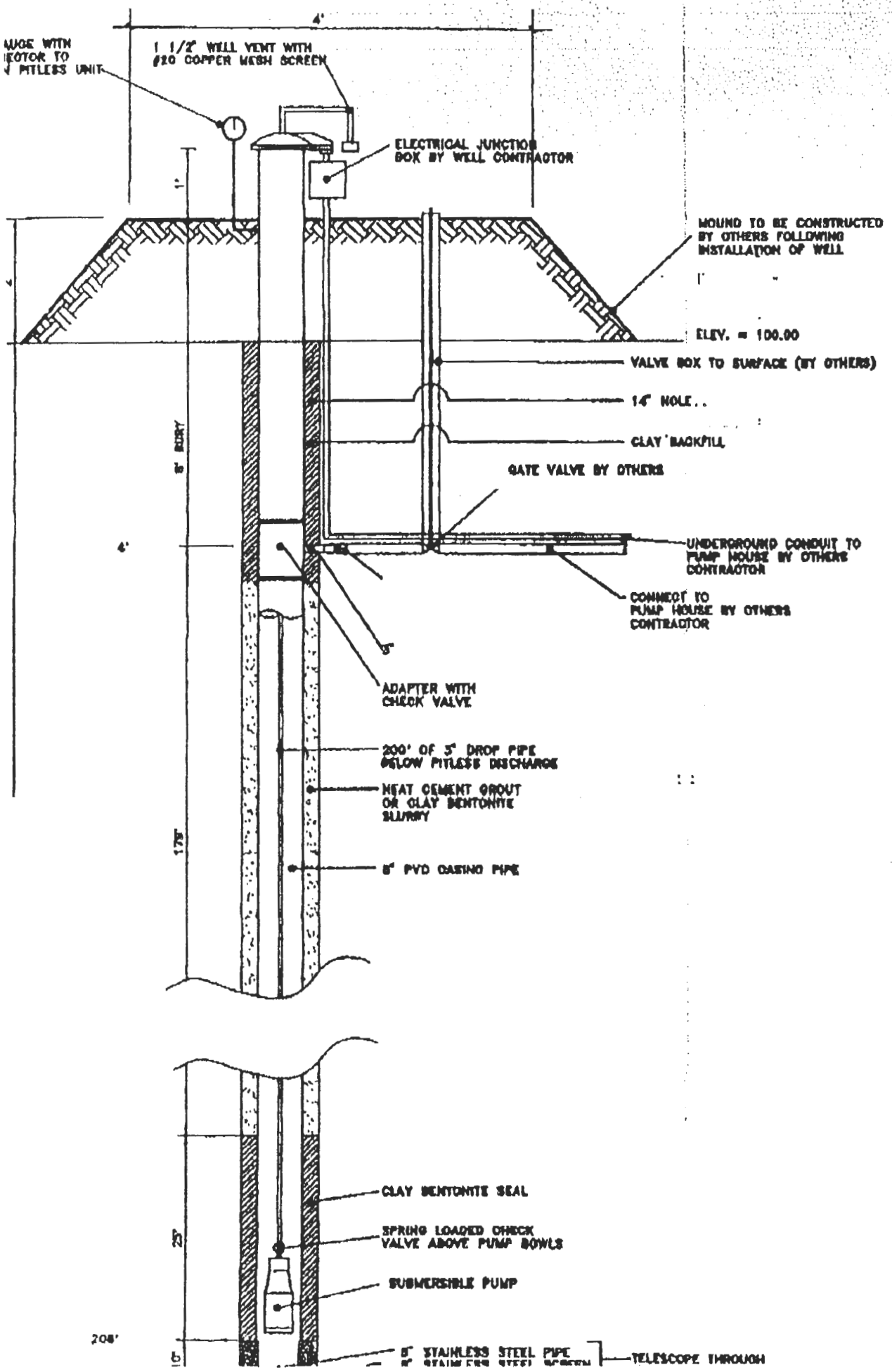
STATIC WATER LEVEL 142.5'

PUMPED AT 38 GPM FOR 21 HOURS
FROM 4/18/94 - 4/19/94 WITH
PUMPING LEVEL AT 156.5

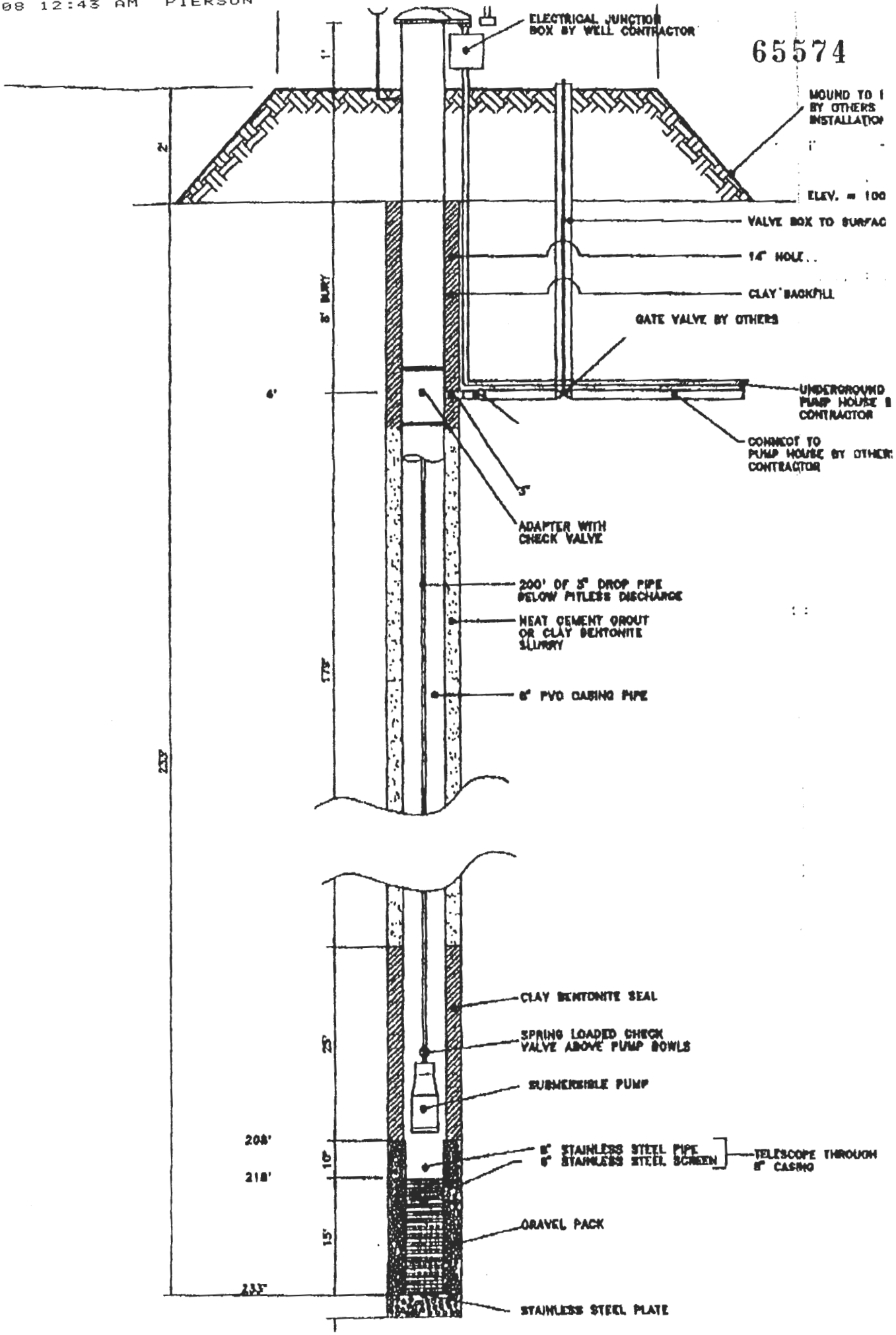
BORING LOG

NOT TO SCALE

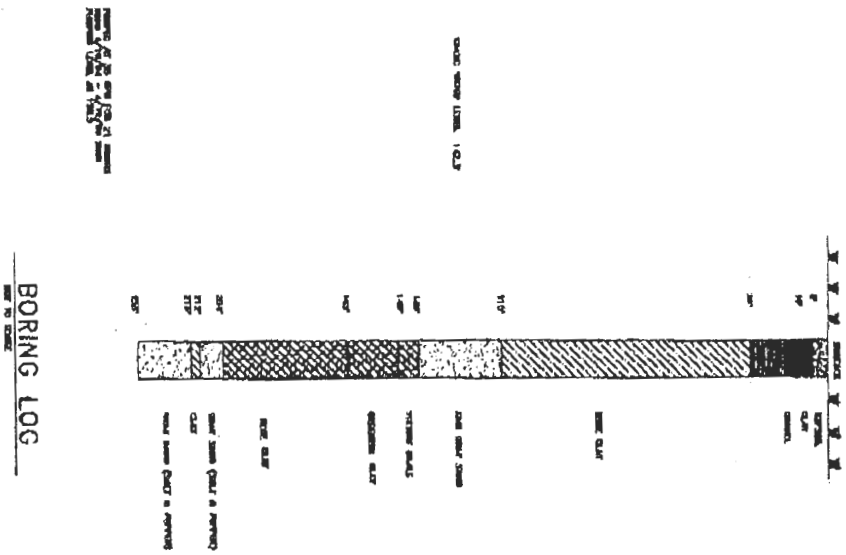
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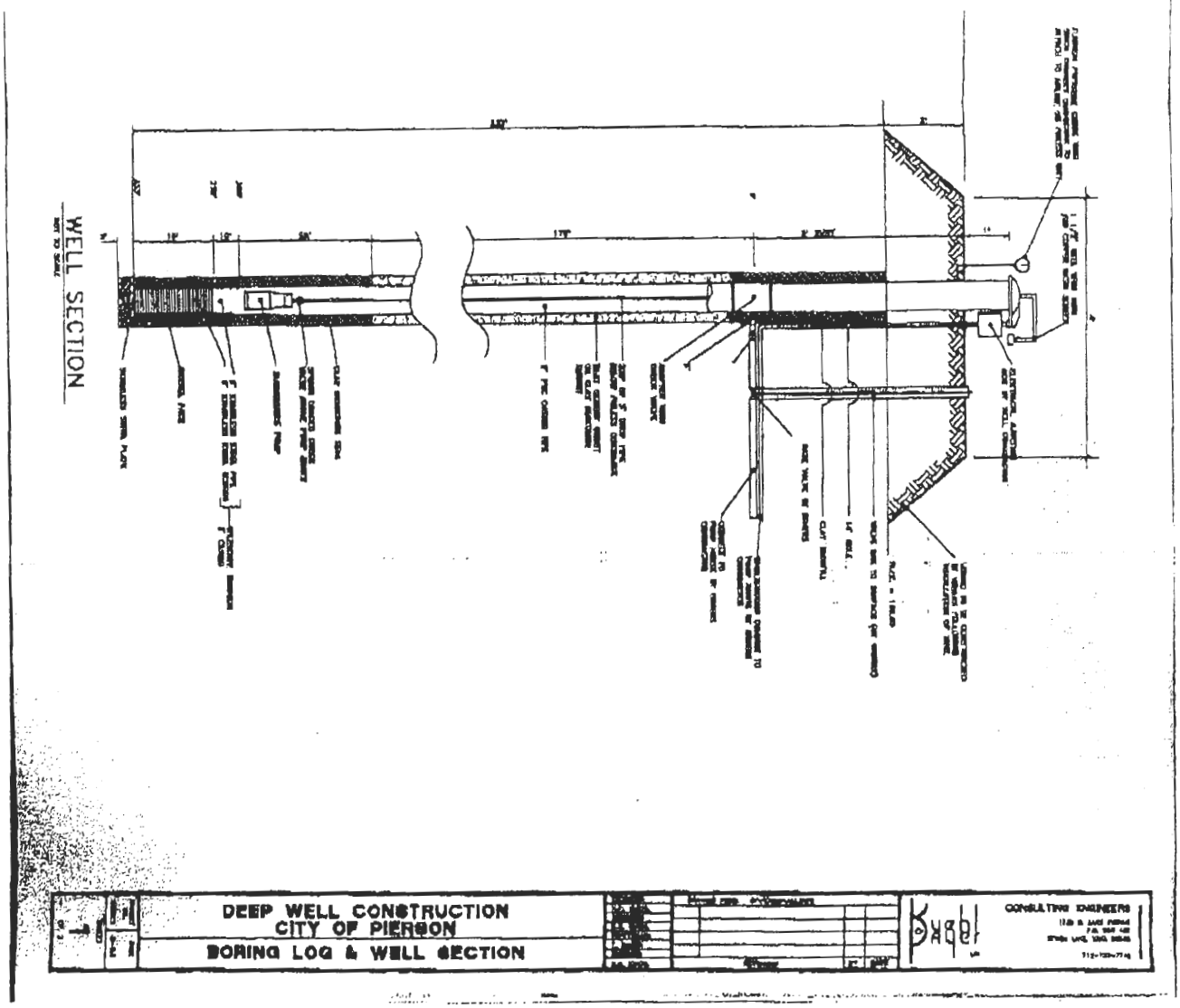

4'
GAUGE WITH
ROTOR TO
PITLESS UNIT
1 1/2" WELL VENT WITH
#20 COPPER MESH SCREEN
ELECTRICAL JUNCTION
BOX BY WELL CONTRACTOR
1'
MOUND TO BE CONSTRUCTED
BY OTHERS FOLLOWING
INSTALLATION OF WELL
ELEV. = 100.00
VALVE BOX TO SURFACE (BY OTHERS)
14" HOLE..
CLAY BACKFILL
GATE VALVE BY OTHERS
6' BURY
4'
UNDERGROUND CONDUIT TO
PUMP HOUSE BY OTHERS
CONTRACTOR
CONNECT TO
PUMP HOUSE BY OTHERS
CONTRACTOR
5"
ADAPTER WITH
CHECK VALVE
200' OF 5" DROP PIPE
BELOW PITLESS DISCHARGE
NEAT CEMENT GROUT
OR CLAY BENTONITE
SLURRY
175'
8" PVD CASING PIPE
CLAY BENTONITE SEAL
25'
SPRING LOADED CHECK
VALVE ABOVE PUMP BOWLS
SUBMERSIBLE PUMP
208'
10'
5" STAINLESS STEEL PIPE
TELESCOPE THROUGH

65574


ELECTRICAL JUNCTION BOX BY WELL CONTRACTOR
MOUND TO I BY OTHERS INSTALLATION
ELEV. = 100
VALVE BOX TO SURFAC
14" HOLE..
CLAY BACKFILL
GATE VALVE BY OTHERS
UNDERGROUND PUMP HOUSE B CONTRACTOR
CONNECT TO PUMP HOUSE BY OTHER CONTRACTOR
ADAPTER WITH CHECK VALVE
200' OF 5" DROP PIPE BELOW PITLESS DISCHARGE
NEAT CEMENT GROUT OR CLAY BENTONITE SLURRY
6" PVC CASING PIPE
CLAY BENTONITE SEAL
SPRING LOADED CHECK VALVE ABOVE PUMP BOWLS
SUBMERSIBLE PUMP
6" STAINLESS STEEL PIPE
6" STAINLESS STEEL SCREEN
TELESCOPE THROUGH 8" CASING
GRAVEL PACK
STAINLESS STEEL PLATE
1'
2'
6'
5' BURY
178'
233'
25'
10'
15'
208'
218'
235'

65574


BORING LOG


WELL SECTION
DEEP WELL CONSTRUCTION
CITY OF PIERSON
BORING LOG & WELL SECTION
CONSULTING ENGINEERS