

COMMONWEALTH OF VIRGINIA
DEPARTMENT OF CONSERVATION AND ECONOMIC DEVELOPMENT

W-4812
C-360

MAILING ADDRESS:
Box 3667
Charlottesville, VA 22903

DIVISION OF MINERAL RESOURCES
JAMES L. CALVER, COMMISSIONER
WATER WELL COMPLETION REPORT

OFFICE ADDRESS:
McCormick Road
Charlottesville, Virginia

OWNER: Gardise Development Mailing Address: _____

TENANT: _____ Mailing Address: _____

DRILLER: Boggs Water & Sewage Mailing Address: _____

WELL LOCATION: County Accomack Co. Approx. _____ feet miles _____ (direction) of _____ and _____ feet miles _____ (direction) of _____

(GIVE DIRECTION AND DISTANCE IN FEET OR MILES FROM TWO REFERENCE POINTS - ROADS, TOWNS, RIVERS, ETC. - ON COUNTY HIGHWAY OR OTHER MAP.)

DATE STARTED: _____ DATE COMPLETED: _____

TYPE OF DRILL RIG USED: _____ TOTAL DEPTH 300 feet

WATER LEVEL: Stands _____ feet below surface OR
has NATURAL flow of _____ gallons per minute.

YIELD TEST: Method _____
Drawdown _____ feet
Rate _____ gal. per min.
Duration _____ hrs., _____ min.

HOLE SIZE: _____ inches from _____ to _____ feet
_____ inches from _____ to _____ feet
_____ inches from _____ to _____ feet

SCREEN SIZE: _____ inches from 280 to 300 feet

WATER ZONES: from _____ to _____ feet
from _____ to _____ feet
from _____ to _____ feet

_____ inches from _____ to _____ feet
_____ inches from _____ to _____ feet

CASE SIZE: _____ inches from _____ to _____ feet
_____ inches from _____ to _____ feet
_____ inches from _____ to _____ feet

WATER: Color _____ Taste _____
Odor _____ Temp. _____ °F

WELL TO SUPPLY: (check one) Home _____
Farm _____ Town _____ School _____
Industry _____ Other _____

GROUTING: Method _____
Material _____ Depth _____ feet

WATER ANALYSIS AVAILABLE: Yes _____ No _____

PUMP: Type _____
Capacity _____ gal per min
Depth of intake _____ feet

DRILL CUTTINGS SAVED: Yes _____ No _____

(DRILL CUTTINGS SHOULD BE COLLECTED AT 10 FOOT INTERVALS. THESE SAMPLES MAY BE SHIPPED TO THIS OFFICE EXPRESS COLLECT. SAMPLE BAGS ARE FURNISHED FREE OF CHARGE UPON REQUEST.)

REMARKS: _____

(LOG OF WELL) OVER

Owner: Gardise Development
Driller: Boggs W. & S.
County: Accomack (Parksley)

W# 4812
C# 360
Total Depth: 300'
Quad:
Elev:

Depth
(feet)

WELL LOG

0-32 No sample.

32-40 Gravel - salt and pepper - fine to 10mm pebble, sub-rounded; very poorly sorted; quartz; few large shell fragments.

40-60 Gravel - as above, except: 4% large shell fragments.

60-70 Gravel - as above, except: larger pebbles (20mm); few shell fragments.

70-80 Gravel - as above.

80-100 Clay - Sand - light olive gray (5Y 5/1) abundant clay clasts; abundant sand; fine to very coarse; few granules; poor sorting; quartz.

100-120 Clay - Sand - as above.

120-140 Clay - as above, except: sparse sand.

140-160 Sand - as above, except: moderate clay; medium to very coarse sand; 10% shell fragments; mollusks, Nuculana Acuta.

160-180 Sand - as above, except: Nucula proxima.

180-200 No samples.

200-220 Sand - light olive gray (5Y 5/2); sparse clay; medium and coarse; some granules; moderate sorting; 10%+ black glauconite; 5% large shell fragments.

220-260 No samples.

260-280 Sand - as above, except: 40% shell fragments.

280-300 Sand - as above, except: 50% shell fragments.

Logged by: J. K. Polzin
May 21, 1980