WELL SCHEDULE
U.S. DEPT. OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES DIVISION

MASTER CARD

Record by: B.D. Source of data: Bowe Date: 10-70 Map:

State: 28 County: Nansemond (or town) sequential number: 213

Latitude: 3.0730 N Longitude: 78.2855

Lat-long accuracy: 12 degrees 15 min sec 12 15 sec

Local well number: 1159 Other number: B & H

Local use: Drilled, Injection, Wash, Mining Address: Parents, VA

Owner or name: L. J. Hildebrand

Ownership: (C) Fed Gov't. (P) Corp or Co. (M) Private, (N) State Agency, (W) Water Dist

Use of air, cond, Bottling, Saw, Dewater, Power, Fire, Dom, Irr. (T) Ind, (P) P.S. Rec, (R) Stock, Instit, Unused, Repression, Recharge, Disel-P S, Diesel-other, Other

Use of (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) (aa) (bb) (cc) (dd) (ee) (ff) (gg) (hh) (ii) (jj) (kk) (ll) (mm) (nn) (oo) (pp) (qq) (rr) (ss) (tt) (uu) (vv) (ww) (xx) (yy) (zz) (aa)

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 38 ft

Depth cased: 13 ft Casing: 12 in accuracy

Finish: (C) gravel, (G) gravel, (H) horizon, (P) open perf, (S) screen, (T) shored, (V) unaffected, other

Method: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) (aa) (bb) (cc) (dd) (ee) (ff) (gg) (hh) (ii) (jj) (kk) (ll) (mm) (nn) (oo) (pp) (qq) (rr) (ss) (tt) (uu) (vv) (ww) (xx) (yy) (zz) (aa)

Drilled: 37 ft Pump intake setting: ft

Driller: Parent

Life: (A) (B) (C) (D) multiple, (M) multiple, (N) (P) (R) (S) (T) (B) Deep Shallow

Power: (L) (P) (S) (T) (U) (V) (W) (X) (Y) (Z) (aa) (bb) (cc) (dd) (ee) (ff) (gg) (hh) (ii) (jj) (kk) (ll) (mm) (nn) (oo) (pp) (qq) (rr) (ss) (tt) (uu) (vv) (ww) (xx) (yy) (zz) (aa)

Descrip. MP: above 34 meter no.

Alt. LSD: 0 Accuracy: ft below LSD, Alt. MP

Water level above 35 above 36 above 37 above 38

Date above 39

Drawdown: ft yield ppm

QAULITY OF WATER DATA: Iron ppm Sulfate ppm Chloride ppm Hard. ppm

Sp. Conduct K x 10 Temperature Date sampled

Taste, color, etc.
**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD**

### Physiographic Province:
- **D** Drainage Basin:
- **113** Section:
- **S** Subbasin:

### Topography of Well Site:
- Depression, stream channel, dunes, flat, hilltop, sink, swamp, offshore, pediment, hillside, terrace, undulating, valley flat

### MAJOR AQUIFER:
- **T.M.** System:
- **56** Aquifer Thickness:
- **5.6 ft**

#### Lithology:
- **56** Depth to Top of Aquifer:
- **3.2** ft

### MINOR AQUIFER:
- **M.I.** System:
- **27** Aquifer Thickness:

#### Lithology:
- **27** Depth to Top of Aquifer:

### Intervals Screened:
- **25** ft

### Depth to Consolidated Rock:
- **44** Source of Data:

### Depth to Basement:
- **49** Source of Data:

### Surficial Material:
- **72** Infiltration Characteristics:

### Coefficient of Transmissivity:
- **75** Coefficient Storage:
- **75 gpm/ft²** Spec. Cap:

### Coefficient of Permeability:
- **75 gpm/ft²**