

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B.D. Source of data Bowl Date 6-71 Map _____

State 28 County Forest Sequential number: 18

Latitude: 305838 N Longitude: 0891202 Sequential number: 1

Lat-long accuracy: 5 T. 1 R. 12 Sec. 9

Local well number: N019 0901S12W Other number: _____

Local use: 120 Owner or name: _____

Owner or name: HERWICK GROCERY Address: Mapes

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist P

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) (T) (U) (V) (W) (X) (Y) (Z) H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. (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) W

DATA AVAILABLE: Well data Freq. W/L meas.: Field aquifer char.

Hyd. lab. data:

Qual. water data; type:

Freq. sampling: Pumpage inventory: period: _____

Aperture cards:

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 245 ft Meas. rept accuracy 3

Depth cased: (first perf.) 240 ft Casing type: PL Diam. in 2

Finish: (C) porous concrete, (F) gravel w. (G) gravel w. (H) horiz. (I) open (J) screen, (K) sd. pt., (L) shored, (M) open hole, (N) other 5

Method Drilled: (A) air rot., (B) bored, (C) cable, (D) dug, (E) hyd jetted, (F) air rot., (G) percussion, (H) rotary, (I) reverse, (J) trenching, (K) driven, (L) drive wash, (M) other H

Date Drilled: 970 Pump intake setting: _____ ft

Driller: P. Anderson

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other J Deep Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. 1 Trans. or meter no. 5

Descrip. MP _____ ft above below LSD, Alt. MP _____

Alt. LSD: 240 Accuracy: (source) Topo 10' CONTOUR 4

Water Level _____ ft above below MP; Ft below LSD _____ Accuracy: _____

Date meas: _____ Yield: _____ gpm Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm

Sp. Conduct _____ K x 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

TRANSMITTED FOR ADP

Well No.

N19

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____

D ¹⁹ Drainage Basin: 1130 _{22 25} Subbasin: _____ ₂₆

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) (F) (R) (K) (L) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat 27

MAJOR AQUIFER: _____ TM _____ HA _____
 system series _{28 29} aquifer, formation, group _{30 31}

Lithology: _____ US _____ 3 _____ 8 _____
 Origin: _____ Aquifer Thickness: _____ ft

Length of well open to: _____ ft 5 _____ Depth to top of: _____ ft 23? _____
_{35 37} _{38 40} _{41 43}

MINOR AQUIFER: _____ _____ _____ _____
 system series _{44 45} aquifer, formation, group _{46 47}

Lithology: _____ _____ _____ _____
 Origin: _____ Aquifer Thickness: _____ ft

Length of well open to: _____ ft _____ _____ Depth to top of: _____ ft _____
_{51 53} _{54 56} _{57 59}

Intervals Screened: 2' S.S.

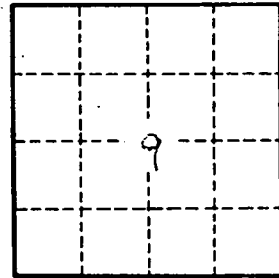
Depth to consolidated rock: _____ ft _____ _____ Source of data: _____ ₆₄

Depth to basement: _____ ft _____ _____ Source of data: _____ ₆₉

Surficial material: _____ _____ _____ Infiltration characteristics: _____ ₇₂

Coefficient Trans: _____ gpd/ft _____ _____ Coefficient Storage: _____ _{76 78}

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ ₇₉



Well No.

119