

PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by ① Source of data MBOWC Date 6-28-73 Map _____

State 28 County (or town) Fauquier 38

Latitude: 32° 22' 10" N Longitude: 088° 31' 40" W Sequential number: 1

Lat-long accuracy: 4 T. 6 S. R. 17 E. Sec. 14, NW NE

Local well number: Φ 090 BA 1406 N 17 E Other number: _____ B & M

Local use: 008 Owner or name: NEW HOPE BAPT CH Address: Rt #10 - Meridian

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) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other _____ P H

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

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

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: Pumpage inventory: yes no; period: _____

Aperture cards: _____ yes

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 393 Meas. rept accuracy 3

Depth cased: _____ ft 393 Casing type: Plastic; Diam. _____ in 2

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) multiple, (K) multiple, (L) none, (M) piston, (N) rot, (O) submerg, (P) turb, (Q) other _____ S

Method drilled: (A) air rot., (B) bored, (C) cable, (D) dug, (E) hvd jcted, (F) air rot., (G) percussion, (H) rotary, (I) driven, (J) drive wash, (K) other _____ H

Date drilled: 9-7-73 Pump intake setting: _____ ft _____

Driller: Mr. W. R. ... & Sons Inc. Meridian

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

Power (type): diesel, elec., gas, gasoline, hand, gas, wind; H.P. 1 Trans. or meter no. 5

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: _____ ft above _____ ft below MP; _____ ft below LSD 260 Accuracy: _____

Date meas: 6-7-73 Yield: 2 1/2 gpm 3 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. _____

Well No.

Well No. _____

Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

03
20 21

Section: _____

D
22

Drainage Basin: _____

13P
23 24

Subbasin: _____

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

MAJOR

AQUIFER:

system series TE 28 29

aquifer, formation, group TW 30 31

Lithology: _____

S 32 33

Origin: _____

6 34

Aquifer Thickness: 10 ft

Length of well open to: _____ ft

Depth to top of: 5 ft 38 39 40 41 42 43

MINOR

AQUIFER:

system series _____ 44 45

aquifer, formation, group _____ 46 47

Lithology: _____

_____ 48 49

Origin: _____

_____ 50

Aquifer Thickness: _____ ft

Length of well open to: _____ ft

Depth to top of: _____ ft 54 55 56 57 58 59

Intervals

Screened: _____

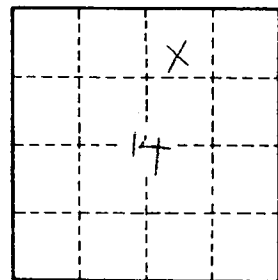
Depth to consolidated rock: _____ ft 60 61 62 63 Source of data: _____ 64

Depth to basement: _____ ft 65 66 67 68 Source of data: _____ 69

Surficial material: _____ 70 71 Infiltration characteristics: _____ 72

Coefficient Trans: _____ gpd/ft 73 74 Coefficient Storage: _____ 75 76 77 78

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



Well No. _____