

APR 23 1975

WELL SCHEDULE

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

7 miles NW of Waynesboro

MASTER CARD

Record by MAH Source of data Bowc Date 3/14/75 Map _____

State 28 County (or town) Wayne 77

Latitude: 31 44 50 N Longitude: 08 84 20 1 Sequential number: _____

Lat-long accuracy: 5 9 7 0 11 16 18 19

Local well number: H-179 1609 N07W Other number: _____

Local use: 31 2 40 45 51 Owner or name: New Hope Meth. Ch.

Owner or name: NEW HOPE METH. CH. Address Waynesboro, MS.

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Instit, (N) Unused, (O) Recharge, (P) Desal-P S, (Q) Desal-other, (R) Other H

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed U

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

Hyd. lab. data:

Qual. water data: type:

Freq. sampling: Pumpage inventory: no, period:

Aperture cards:

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 48 ft Meas. 3

Depth, cased: (first perf.) 43 ft Casing type: PVC Diam. 2 in

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) other S

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

Date Drilled: 975 Pump intake setting: _____ ft

Driller: M & L Swain Water Well Serv.

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. 1/2 S Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: _____ ft above below MP; _____ ft below LSD 34 Accuracy: _____

Date meas: 375 Yield: _____ gpm Method determined: 7

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. H 179

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Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD

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

D **Drainage** 13P **Subbasin:** _____
 Basin: _____

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

MAJOR AQUIFER: TΦ **system** _____ FH **series** _____ **aquifer, formation, group** _____
3 **Lithology:** _____ 3 **Origin:** _____ 14 **Aquifer Thickness:** _____ ft

3 **Length of well open to:** _____ ft 5 **Depth to top of:** _____ ft 3.4 **ft**

MINOR AQUIFER: _____ **system** _____ _____ **series** _____ _____ **aquifer, formation, group** _____
 _____ **Lithology:** _____ _____ **Origin:** _____ _____ **Aquifer Thickness:** _____ ft

3 **Length of well open to:** _____ ft _____ **Depth to top of:** _____ ft _____ **ft**

Intervals Screened: _____

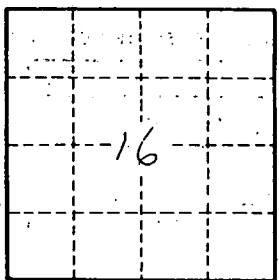
Depth to consolidated rock: _____ ft _____ **Source of data:** _____

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

Surficial material: _____ **Infiltration characteristics:** _____

Coefficient Trans: _____ **Coefficient Storage:** _____
 _____ **gpd/ft** _____ **gpd/ft** _____

Coefficient Perm: _____ **Spec cap:** _____ **gpm/ft;** _____ **Number of geologic cards:** _____



Well No. H 179