

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

DEC 27 1972

MASTER CARD

Record by B.D. Source of data BOWC. Date 12-70 Map _____

State 28 County Prentiss (or town) 59

Latitude: 34^{deg} 37^{min} 40^{sec} N Longitude: 08^{deg} 83^{min} 14^{sec} W Sequential number: 1

Lat-long accuracy: 3⁷⁰ T 5⁸⁰ N 2⁹⁰ R 23¹⁰⁰ W. Sec NE/NE NE SE

Local well number: F057AD2305507E Other number: _____ B & M

Local use: 268 Owner or name: MAX L HARRIS Address: Booneville, Miss.

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: _____

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

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 no

Log data: 0

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 360 Meas. rept accuracy 3

Depth cased; (first perf.): _____ ft 126 Casing type: Steel Diam. in 4

Finish: porous concrete, gravel w. (perf.), (screen), gravel w. (screen), horiz. gallery, end, open perf., screen, sd. pt., shored, open hole, other _____

Method Drilled: air rot., bored, cable, dug, hyd rot., jetted, air percussion, rotary, reverse trenching, driven, drive wash, other _____

Date Drilled: 9-7-70 Pump intake setting: _____ ft _____

Driller: Beard

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other _____ Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 2 Trans. or meter no. 7

Descrip. MP 1 above ft below LSD, Alt. MP _____

Alt. LSD: 500 Accuracy: (source) 5

Water Level 160 ft above below MP; Ft below LSD 160 Accuracy: _____

Date meas: N.P.O. Yield: _____ gpm 4 Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs _____

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

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

Taste, color, etc. _____

Well No. F57

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: 13B Subbasin: _____

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

MAJOR AQUIFER: system _____ series K3 aquifer, formation, group E2

Lithology: UN Origin: Z Aquifer Thickness: 55 ft

Length of well open to: _____ ft 55 Depth to top of: _____ ft 305

MINOR AQUIFER: system _____ series _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

Intervals Screened: _____

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

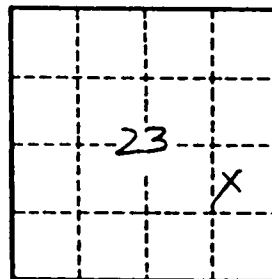
Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

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

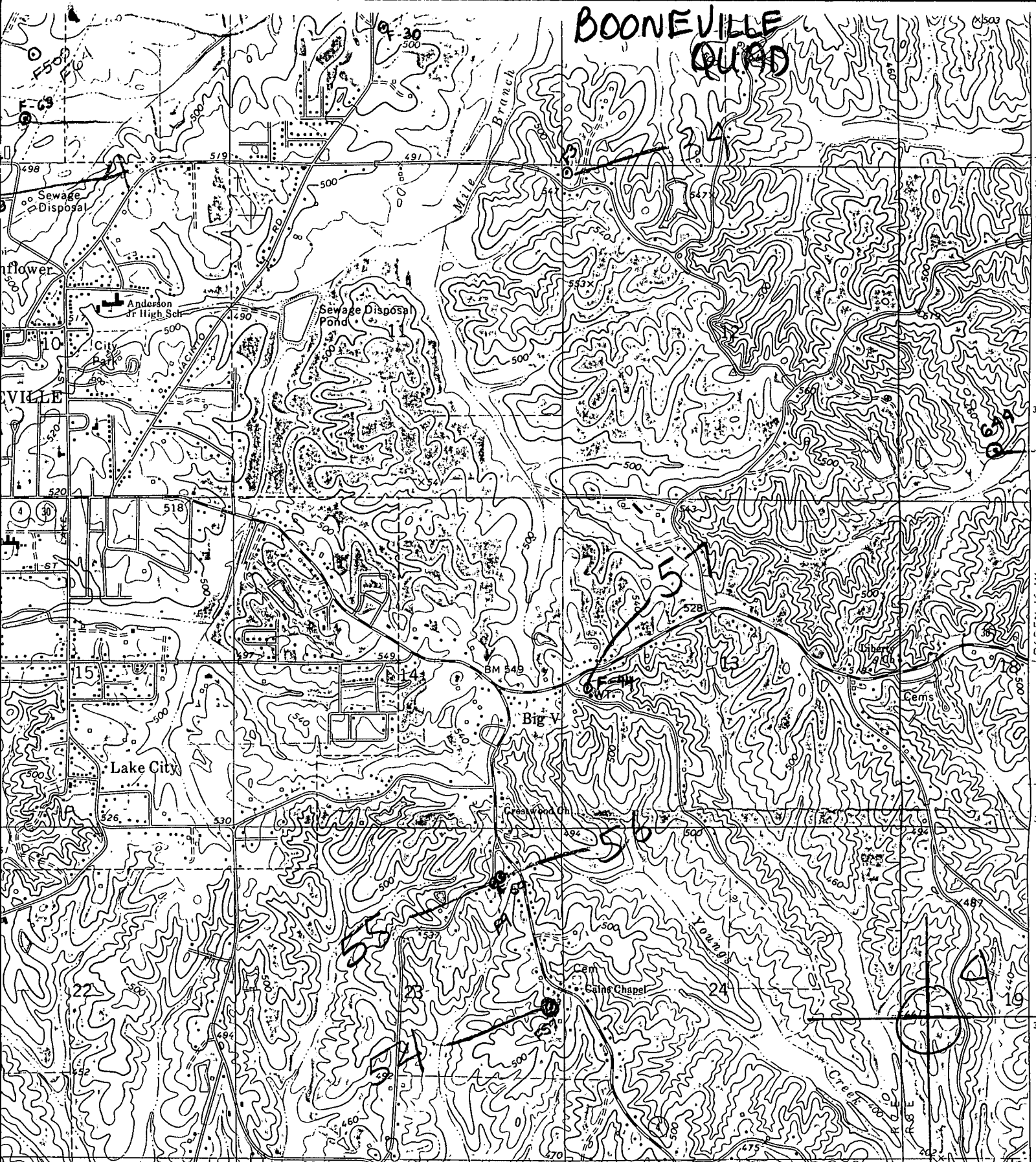
Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____

Red clay 0-32
 Blue clay 32-63
 Red sand 63-118
 Blue clay 118-305
 Water bank 305-360



HALL NO. 457

BOONEVILLE QUAD



INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1975
 DENNIS 23 MI. 1:62,000m.E. 88° 3'

ROAD CLASSIFICATION

- Primary highway, hard surface
- Secondary highway, hard surface
- Light-duty road, hard or improved surface
- Unimproved road
- Interstate Route
- U. S. Route
- State Route

