

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J.S. Source of data BOWC Date 2/70 Map _____

State 218 County (or town) Forest Sequential number: 1

Latitude: 310001N Longitude: 0891524

Local well number: M034BA10201S13W Other number: _____

Local use: 164 Owner or name: LEE Address: Brooklin, Ms

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

Use of water: (S) (T) (U) (V) (W) (X) (Y) (Z) H

Use of well: (A) (D) (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: no, period: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 7.5 Meas. 3

Depth cased; (first perf.) 7.0 Casing type: Pl. Diam. 2

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

Method Drilled: (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (X) (Y) (Z) H

Date Drilled: 970 Pump intake setting: _____

Driller: _____ name (L) (M) (N) (P) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) address _____

Lift (type): (A) (B) (C) (J) multiple, (cent.) (L) multiple, (cent.) (M) multiple, (cent.) (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (U) other Deep Shallow

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

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

Alt. LSD: _____ Accuracy: _____

Water Level 50 ft above MP; Ft below LSD 50 Accuracy: _____

Date meas: 270 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. _____

Well No.

M 34

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: 20 21

D Drainage Basin: 130 Subbasin: 22 23 24

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

MAJOR AQUIFER: TM aquifer, formation, group M2
system series 28 29 30 31

Lithology: S Origin: 3 Aquifer Thickness: 32 33 34 ft

25 Length of well open to: 5 ft 35 36 37 38 39 40 Depth to top of: 50 ft 41 42 43

MINOR AQUIFER: 44 45 aquifer, formation, group 46 47
system series 48 49 50 Aquifer Thickness: 51 52 ft

Lithology: 53 54 Origin: 55 Aquifer Thickness: 56 57 ft

58 59 Length of well open to: 60 61 ft 62 63 64 65 66 67 Depth to top of: 68 69 ft 70 71 72

Intervals Screened: 2" Pl.

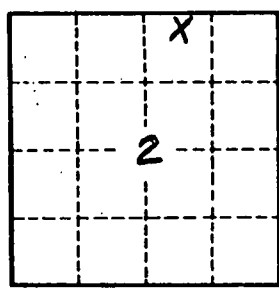
Depth to consolidated rock: 73 74 ft 75 76 Source of data: 77 78

Depth to basement: 79 80 ft 81 82 Source of data: 83 84

Surficial material: 85 86 Infiltration characteristics: 87 88

Coefficient Trans: 89 90 gpd/ft 91 92 Coefficient Storage: 93 94

Coefficient Perm: 95 96 gpd/ft; Spec cap: 97 98 gpm/ft; Number of geologic cards: 99



Well No. 1134