

Booneville  
Mar 10 1975

FORM 9-1642  
(1-68)

Well No. B-54

PUNCHED

WELL SCHEDULE

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

MASTER CARD

Record by L. W. Source of data ... Date 8-2-73 Map Booneville

State Miss County Prentiss

Latitude: 34° 42' 52" N Longitude: 091° 53' 22" W Sequential number: 1

Lat-long accuracy: 20' T U N (S) R 7 (D) W Sec 8 NW SE SW

Local well number: PER 2304507E Other number: B & H

Local use: ... Owner or name: Robert Hall

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 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:  period:

Aperture cards:

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: 300 ft Meas. 5

Depth cased: 7 ft Casing type: Steel; Diam. X in

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

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

Date Drilled: 1972 9-10-72 Pump intake setting: ... ft

Driller: L. W.

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., (I) Trans. or meter no.

Descrip. MP TDC 525' (11/89) ft above below LSD, Alt. MP

Alt. LSD: ... Accuracy: 5

Water Level: 109.7 ft above below MP; Ft below LSD 104 Accuracy: 4

Date meas: 8-2-73 8-7-73 Yield: ... bpm Method determined

Drawdown: ... ft Accuracy: ... Pumping period: ... hrs

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

Sp. Conduct ... K x 10<sup>6</sup> Temp. ... °F Date sampled ...

Taste, color, etc. ...

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Latitude-longitude N  
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**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD** Physiographic Province: \_\_\_\_\_ Section: 03

Drainage Basin: D 13B Subbasin: \_\_\_\_\_

Topo of well site: (D) depression, stream channel, dunes, flat, (H) hilltop, sink, swamp, (U) offshore, pediment, hillside, terrace, undulating, valley flat. H

MAJOR AQUIFER: system \_\_\_\_\_ series K3 aquifer, formation, group E2

Lithology: \_\_\_\_\_ Origin: 6 Aquifer Thickness: \_\_\_\_\_ ft

Length of well open to: \_\_\_\_\_ ft Depth to top of: \_\_\_\_\_ ft

MINOR AQUIFER: system \_\_\_\_\_ series \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_

Lithology: \_\_\_\_\_ Origin: \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft

Length of well open to: 200 ft Depth to top of: \_\_\_\_\_ ft

Intervals Screened: open hole

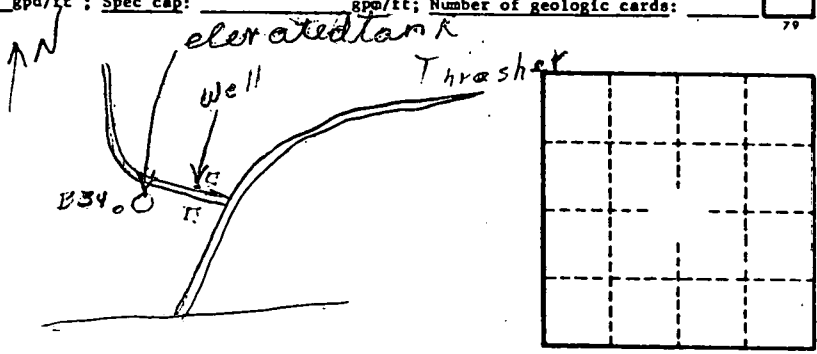
Depth to consolidated rock: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

Depth to basement: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

Coefficient Trans: \_\_\_\_\_ gpd/ft Coefficient Storage: \_\_\_\_\_

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpd/ft; Number of geologic cards: \_\_\_\_\_



Well No.

# BOONEVILLE QUAD



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Sewage Disposal Pond

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