

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

DEC 27 1972

MASTER CARD

Record by G.D. Source of data BOWE Date 9-70 Map _____

State _____ County 28 Prentiss (or town) _____

Latitude: 34 39 22 N Longitude: 088 30 06 Sequential number: 1

Lat-long accuracy: 3 T. 5 S. R. 8 W. Sec. 7 SW/4 SE 1/4 SW 1/4

Local well number: 6 044 DC 070 5508E Other number: _____

Local use: 171 Owner or name: _____

Owner or name: LARRY KENDALL Address: Booneville, Miss.

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, 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: yes no period: _____

Aperture cards: yes

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 300 Meas. rept accuracy 3

Depth cased; (first perf.) _____ ft 105 Casing type: Steel; Diam. _____ in _____

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

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd rot., (J) jetted, (P) air percussion, (R) reverse, (T) tranching, (V) driven, (W) drive wash, other H

Date Drilled: 970 Pump intake setting: _____ ft _____

Driller: Per. Well Drilling address _____

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

Power (type): diesel, elec, nat gas, gasoline, hand, gas, wind, H₂P. 2 Trans. or meter no. 7

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

Alt. LSD: _____ 420 Accuracy: (source) _____ 5

Water Level 142 ft above _____ ft below MP; Ft below LSD 142 Accuracy: _____ 0

Date meas: _____ 870 Yield: 5 gpm _____ 5 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. 0

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 0:3 Section: _____

D Drainage Basin: 1131B Subbasin: _____

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

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

Lithology: US Origin: 2 Aquifer Thickness: 64 ft

Length of well open to: _____ ft 64 Depth to top of: _____ ft 236

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: _____

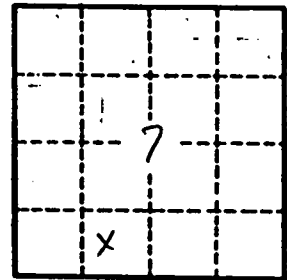
Depth to consolidated rock: _____ ft _____ Source of data: _____

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

Surficial material: _____ Infiltration characteristics: _____

Coefficient of storage: _____ Coefficient of transmissibility: _____

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



Well No. Q 44

PRENTISS
G 44
8-14-70

MISSISSIPPI
BOARD OF WATER COMMISSIONERS
416 North State Street
Jackson, Mississippi 39201

WATER WELL DRILLERS LOG

CODED

8-14 1970 date well completed
Bond Well Drilling firm name
Prentiss county well located

LANDOWNER: Larry Kendall

description of formations encountered	from	to
Red clay	0	38
sandy blue	38	98
Blue clay	98	276
White sand	276	300

Brownville Miss.
(mailing address)

WELL LOCATION:
sec. 7 T. 5 N. R. 8 E
5 miles N-E of Brownville
(distance) (direction) (nearest town)

WELL PURPOSE: Home
(home, irrigation, municipal, industrial)

- WELL COMPLETION DATA:
- diameter (inches) 4
 - total depth (feet) 300
 - static water level (feet) 142 below above top of ground.
 - casing steel 105 (material) (depth)
If telescope see back. (size)
 - screen none (length) (depth to top)
(size) (material)
 - pump 2 5 (HP) (yield gpm)
Elect Jet (type power)
 - electric log no (yes or no)
(organization running log)
 - how well bottom plugged open

CODED

DRILLERS REMARKS:

SEP 9 1970

MISS. Bd. of
WATER COMM.

BOONEVILLE QUAD



ALTITUDE (FEET)
3353 III NW
3839
T. 4
T. 5
3838
3837
40'
3836
3835
3834
P. DEN 1/6 MI.
TISHOMINGO 1/9 MI.