

FORM 9-1642 (1-68)

Well No. B52

PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

DEC 27 1972

MASTER CARD

Record by Dunk Source of data MBOWC Date 4/1/78 Map _____

State 28 County 59 (or town)

Latitude: 34 43 13 N Longitude: 08 8 34 25 Sequential number: 1

Lat-long accuracy: 20 T. 4 R. 7 W. Sec 21 NW SW SE NW

Local well number: B0520B2104S06E Other number: _____ B & H

Local use: 268 Owner or name: B. M. CLUTCHENS Address: Rt. Rienzi

Ownership: (C) County, (F) Fed Gov't, (M) City, Corp or Co, (N) Private, (S) State Agency, (W) Water Dist P

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) P S, (R) Rec, (S) Stock, (T) Inatit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other A

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (O) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) Destroyed W

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

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: _____

Aperture cards: _____

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1140 ft Meas. accuracy 6

Depth cased: 21 ft Casing type: _____; Diam. 4 in

Finish: (C) porous concrete, (F) gravel v. concrete, (G) gravel v. (parf.), (H) horiz. screen, (I) gallery, (O) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other X

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

Date Drilled: 9-6-78 Pump intake setting: _____ ft

Driller: Benecko

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

Power (type): (nat) diesel, (elec) gas, gasoline, hand, LP, gas, wind; H.P. 3/4 Trans. or meter no. 5

Descrip. MP 525 (11/89) above LSD, Alt. MP _____

Alt. LSD: 480 Accuracy: _____

Water Level: _____ ft above MP; _____ ft below LSD 65 Accuracy: _____

Date meas: 4-6-78 Yield: 6 gpm Method determined 6

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.

Well No. _____

Latitude-longitude _____
d e s d m s

MAP SHEET CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

03
20 21

Section: _____

52175 030

Drainage Basin: _____

16L
23 25

Subbasin: _____

24

(D) depression, stream channel, dunes, flat, hilltop, sink, swamp,
Topo of well site: (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat _____

MAJOR

AQUIFER: _____

system

series

K3
28 29

aquifer, formation, group

C5
30 31

Lithology: _____

S
32 33

Origin: _____

G
34

Aquifer

Thickness: _____

ft

Length of well open to: _____ ft

55
38 40

Depth to top of: _____ ft

8.5
41 43

MINOR

AQUIFER: _____

system

series

44 45

aquifer, formation, group

F
46 47

Lithology: _____

48 49

Origin: _____

50

Aquifer

Thickness: _____

ft

Length of well open to: _____ ft

54 56

Depth to top of: _____ ft

57 59

Intervals

Screened: _____

Depth to

consolidated rock: _____ ft

60 63

Source of data: _____

64

Depth to

basement: _____ ft

65 68

Source of data: _____

69

Surficial

material: _____

70 71

Infiltration

characteristics: _____

72

Coefficient

Trans: _____

gpd/ft

73 75

Coefficient

Storage: _____

76 78

Coefficient

Perm: _____

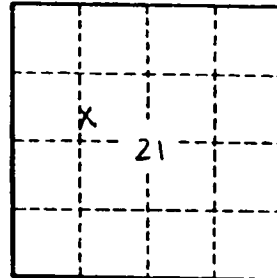
gpd/ft²; Spec cap: _____

gpm/ft; Number of geologic cards: _____

79

Sandy clay
Blue clay
Water fm

0-20
20-85
85-140



Well No. _____

PRENTISS
B52
4-68

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

WATER WELL DRILLERS LOG

April 1 1968 Land O'Lakes Plb & Drilling Co Prentiss
date well completed firm name county well located

LANDOWNER	description of formations encountered	from	to
<u>Bruce Mc Hutchins</u>			
<u>Ringier Miss Pt 1</u>			
<u>Route 2 Ringier</u> (mailing address)	<u>Sandy Clay</u>	<u>0</u>	<u>20</u>
	<u>Blue & Clay</u>	<u>20</u>	<u>85</u>
	<u>Water Formations</u>	<u>85</u>	<u>140</u>
WELL LOCATION:			
sec <u>21</u> T <u>4</u> N R <u>2</u> E			
<u>5</u> miles <u>N</u> of <u>Bonville</u>			
(distance) (direction) (nearest town)			
WELL PURPOSE: <u>Home</u> (home, irrigation, municipal, industrial)			
WELL COMPLETION DATA:			
(1) diameter (inches) <u>4</u>			
(2) total depth (feet) <u>140</u>			
(3) static water level (feet) <u>65</u> below top of ground.			
(4) casing <u>steel</u> , <u>21</u> (material) (depth)			
<u>4"</u> (size) If telescope see back.			
(5) screen <u>none</u> (length) (depth to top)			
<u>none</u> (size) (material)			
(6) pump <u>3/4</u> <u>6</u> (HP) (yield gpm)			
<u>Elect Jet Ruth-Lerry</u> (type power)			
(7) electric log <u>none</u> (yes or no)			
(organization running log)			
(8) how well bottom plugged <u>Open</u>			
DRILLERS REMARKS:			

MAY 28 1968
MISS. Bd. of
WATER COMMISSIONERS

1356

3253 I
(CORINTH 1:62,500)

SELMER, TENN. (U.S. 64) 31 MI.
CORINTH 14 MI.

32°30'1359

BOONEVILLE QUAD

590,000 FEET

