

FORM 9-1642 (1-68)

Well No. A52

**PUNCHED**

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

MASTER CARD

MAR 11 1973

Record by B. D. Source of data Bowc Date 3-72 Map \_\_\_\_\_

State 28 County Monroe (or town) 48

Latitude: 34° 02' 45" N Longitude: 088° 39' 00" W Sequential number: 1

Lat-long accuracy: 10 T 120 R 60 W. Sec 10 NE, SE, SE

Local well number: 4052DD1022506E Other number: \_\_\_\_\_ B & M

Local use: 021 Owner or name: JOSEPH GREEN Address: Waltham

Ownership: County, Fed Gov't, (M), (N), (P), (S), (W) P

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Inscit, Unused, Repressure, Recharge, Desal-P-S, Desal-other, Other NOT IN USE NOW 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  no

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 260 ft Meas. rept accuracy 3

Depth cased; (first perf.) 215 ft Casing type: 21 Diam. in 4

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

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

Date Drilled: 9/6/72 Pump intake setting: \_\_\_\_\_ ft

Driller: Henderson name 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  Deep  Shallow

Power (type): (nat) diesel, elec, gas, gasoline, hand, gas, wind; (LP) H.P.  Trans. or meter no. \_\_\_\_\_

Descrip. MP \_\_\_\_\_ ft above below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: 295 Accuracy: (source) 4

Water Level 90 ft above below MP; 90 LSD Accuracy: D

Date meas: 4/6/72 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 10 6 Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

Taste, color, etc. \_\_\_\_\_

Well No. A52

Latitude-longitude \_\_\_\_\_  
d m s d m s

**PUNCHED**  
HYDROLOGIC CARD

SAME AS ON MASTER-CARD

Physiographic Province: \_\_\_\_\_

Section: 03

Drainage Basin: D

13L

Subbasin: \_\_\_\_\_

Topo of depression, stream channel, dunes, flat, hilltop, sink, swamp, well site: \_\_\_\_\_

offshore, pediment, hillside, terrace, undulating, valley flat \_\_\_\_\_

MAJOR AQUIFER: \_\_\_\_\_

system series \_\_\_\_\_

K3

aquifer, formation, group \_\_\_\_\_

EZ

Lithology: \_\_\_\_\_

U.S.

Origin: \_\_\_\_\_

6

Aquifer Thickness: \_\_\_\_\_

120 ft

Length of well open to: 120 ft

Depth to top of: 140 ft

MINOR AQUIFER: \_\_\_\_\_

system series \_\_\_\_\_

aquifer, formation, group \_\_\_\_\_

Lithology: \_\_\_\_\_

Origin: \_\_\_\_\_

Aquifer Thickness: \_\_\_\_\_

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: \_\_\_\_\_

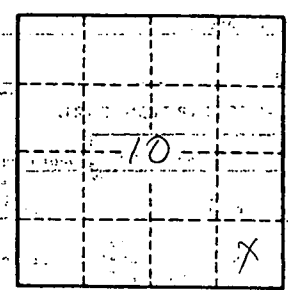
gpd/ft

Coefficient Storage: \_\_\_\_\_

Coefficient Perm: \_\_\_\_\_

gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_

gpm/ft; Number of geologic cards: \_\_\_\_\_



Well No. \_\_\_\_\_

152

MONROE

A52

4-20-62

MISSISSIPPI BOARD OF WATER COMMISSIONERS

WATER WELL DRILLERS LOG

CODED

Date: April 20, 1962, Driller: HERNDON WELL & SUPPLY CO. County: Monroe  
P.O. BOX #2 SHANNON, MISSISSIPPI

	Description & Color of Materials Sand, Clay, Red Clay, Shell, etc.	Thick- ness Feet	Depth Feet
(1) Owner of Land: <u>Joseph Green</u> <small>(Name)</small> HOUSE TORN DOWN	<u>Surface sand</u>		0
<u>Nettleton, Miss</u> <small>(Address)</small>	<u>&amp; clay</u>		
(2) Location: <u>SE 1/4, SE 1/4, Sec 10 T 12 S R 6 E</u>	<u>Blue sand</u>	20	
<u>4</u> miles <u>SW</u> of <u>Nettleton</u> <small>(distance) (direction) (Nearest Town)</small>	<u>sand</u>	140	
(3) Topography: <u>Hilly</u> <small>(Hilly) (Flat) (Level)</small>	<u>&amp;</u>		
(4) Purpose of Well: <u>Domestic</u> <small>(Domestic Irrigation Municipal, Industrial, Other)</small>	<u>Bottom</u>	260	

Information upon completion of well:

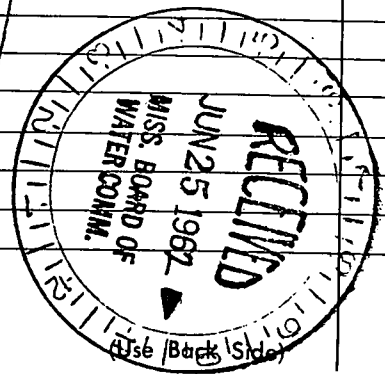
- (1) Diameter 4 inches.
- (2) Total Depth 260 feet.
- (3) Water Level 90 feet below top of ground.
- (4) Cased to 21'5", Size 4
- (5) Screen: Size —, Length —
- (6) Were any formations sealed against pollution?  
 yes,  no.

If YES depth of formation 20 ft.

Why Surface & sand

Drillers Remarks: \_\_\_\_\_

CODED



Well No. \_\_\_\_\_

Mail this copy to Board of Water Commissioners 429 Miss. St. Jackson, Miss.



LEE CO  
MONROE CO

0-30

Shannon Quad

Calvary Ch.  
Blackwood Cem.  
Grove

A-46

A-50

A-74

A-54

A-53

A-40

A-45

A-41

A-42

A-43

A-44

A-45

A-46

A-47

A-48

A-49

A-50

A-51

A-52

A-53

A-54

A-55

A-56

A-57

A-58

A-59

A-60

A-61

A-62

A-63

A-64

A-65

A-66

A-67

A-68

A-69

A-70

A-71

A-72

A-73

A-74

A-75

A-76

A-77

A-78

A-79

A-80

A-81

A-82

A-83

A-84

A-85

A-86

A-87

A-88

A-89

A-90

A-91

A-92

A-93

A-94

A-95

A-96

A-97

A-98

A-99

A-100