

**FORWARDED**

**WELL SCHEDULE**

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

**MASTER CARD**

Record by CF Source of data MBAWC Date 4-22-72 Map \_\_\_\_\_

State 28 County (or town) Lee 41

Latitude: 34<sup>11</sup>13<sup>6</sup>N Longitude: 08<sup>8</sup>4<sup>2</sup>0<sup>1</sup> Sequential number: 1

Lat-long accuracy: 3 T 10 S R 6 Sec 20 SW SE E SW E

Local well number: 4091002010506E Other number: \_\_\_\_\_ B & M

Local use: 330 Owner or name: Andy Lawhorn

Owner or name: G. R. CONSTRUCT Address: Verona, Miss.

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Mad, 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, (H) H

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: \_\_\_\_\_

**WELL-DESCRIPTION CARD**

SAME AS ON MASTER CARD Depth well: 420 Meas. 3

Depth cased; (first perf.) 30 Casing type: Steel; Diam. 5

Finish: porous concrete, gravel w. (perf.), (screen), gallery, end, (H) open hole, (X) other X

Method: (A) air bored, cable, dug, hyd jetted, rot., (H) air percussion, rotary, (P) reverse trenching, driven, drive wash, (V) other H

Date Drilled: 4-22-72 972 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: Herndon's Home Well & Supply

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

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

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

Alt. LSD: 320 Accuracy: (source) 4

Water Level: \_\_\_\_\_ ft above below MP; \_\_\_\_\_ LSD 195 Accuracy: \_\_\_\_\_ D

Date meas: 472 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 10<sup>6</sup> Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

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

Well No. L91

Well No. L91

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

**HYDROGEOLOGIC CARD**

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

Drainage Basin: D Subbasin: 13C

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

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

Lithology: 3 Origin: 6 Aquifer Thickness: 140 ft  
Length of well open to: \_\_\_\_\_ ft Depth to top of: 280 ft

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: None

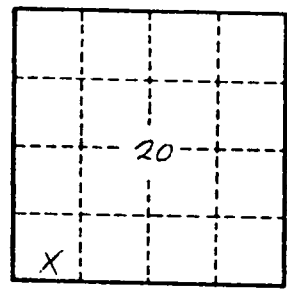
Depth to consolidated rock: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

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. L91

Lee  
L91  
4-22-72

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

WATER WELL DRILLERS LOG

Herndon-Homan Well & Supply, Inc.

4/22 1972  
date well completed

SHANNON, MISSISSIPPI 38868 county well located

LANDOWNER: ORR Construction  
Andy Lawhead  
VERONA, Miss  
(mailing address)

description of formations encountered  
Surface sand & clay  
Blue clay  
Sand  
Bottom  
from 2.5 to 2.80  
4.20

WELL LOCATION:  
sec 20 T 10N R 6E  
S  
1/2 miles E of Verona  
(distance) (direction) (nearest town)

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

WELL COMPLETION DATA:

- (1) diameter (inches) 5"
- (2) total depth (feet) 420'
- (3) static water level (feet) 175 below above top of ground.
- (4) casing steel 30  
(material) (depth)  
5 If telescope see back.  
(size)
- (5) screen SD   
(length) (depth to top)  
(size) (material)
- (6) pump 3/4 5  
(HP) (yield gpm)  
electric  
(type power)
- (7) electric log no  
(yes or no)  
(organization running log)
- (8) how well bottom plugged sealed

**CODED**

MAY 12 1972

DRILLERS REMARKS:

MISC. 30  
WATER 1000

