

Verona

WRD Exp. (GW)
April 1966

Well No. K54

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by Thomson Source of data Bowc Date 3/8/67 Map _____

State 28 County (or town) LEE 47

Latitude: 34^{deg} 14^{min} 12^{sec} N Longitude: 088^{degrees} 44^{min} 35^{sec} W Sequential number: 1

Lat-long accuracy: 1¹⁰ T. 10⁵ R. 5² W. Sec. 2 SE SW SE

Local well number: K054CDO210505E Other number: 352

Local use: _____ Owner or name: Howard Davenport

Owner or name: H. DAVENPORT Address: CLAYWOOD SUBDIVISION

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, (X) W

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

Hyd. lab. data: _____

Qual. water data; type: PARTIAL USGS

Freq. sampling: _____ Pumpage inventory: 0 period: _____

Aperture cards: _____

Log data: DRILLERS

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 515 ft Meas. accuracy DEL 3

Depth cased (first perf.): 253 ft Casing type: STEEL ; Diam. in 4

Finish: (C) porous concrete, (F) gravel w. screen, (G) gravel w. gallery, (H) horiz. open end, (P) perf., (S) screen, (T) ad. pt., (W) shored, (X) oppn hole, (B) other X

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

Date Drilled: OCT 1966 9:66 Pump intake setting: _____ ft

Driller: EWING GAS TUPELO

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) nose, (P) piston, (R) rot., (S) screw, (T) turb, (B) other S Deep 3 Shallow 0

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. <1.0 8 Trans. of meter no. _____

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

Alt. LSD: 330 Accuracy: (source) 4

Water Level _____ ft above _____ ft below MP; Ft below LSD 172 Accuracy: DEL D

Date meas: 10-7-66 066 Yield: _____ gpm Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

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

Sp. Conduct 290 K x 10⁶ 2 Temp. _____ °F Date sampled 3-2-67 367

Taste, color, etc. _____

TRANSMITTED FOR ADP.

Well No.

K54

Well No. K 5 4

Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD
Physiographic Province: 03 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, (S) offshore, (P) pediment, (S) hillside, (T) terrace, (U) undulating, (V) valley flat
S

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

Lithology: US Origin: G Aquifer Thickness: _____ ft

Length of well open to: _____ ft 140 Depth to top of: _____ ft 375

MIRROR 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: _____

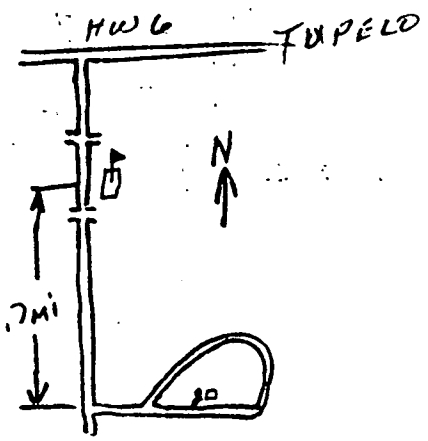
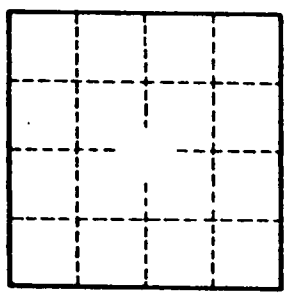
Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____

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

W.L. 165.5 3/2/67
W.L. 182.0 10-5-67



LARGE WHITE BRICK HOUSE

Well No. K 5 4

MISSISSIPPI BOARD OF WATER COMMISSIONERS

K 54

WATER WELL DRILLERS LOG

Date: 10/7, 1966, Driller: E. W. King County See
(Name)

		Description & Color of Materials Sand, Clay, Red Clay, Shell, etc.	Thick- ness Feet	Depth Feet
(1) Owner of Land: <u>For Laake & Goodlet</u> <small>(Name)</small>				
<u>Claywood Building</u> <u>HOWARD DAVENPORT</u> <small>(Address)</small>		<u>red clay</u>	<u>8</u>	<u>8</u>
(2) Location: <u>1/4, SE 1/4, Sec. 2 T10R5</u> <u>5 E</u> <u>1</u> miles <u>SW</u> of <u>Lupolo</u> <small>(distance) (direction) (Nearest Town)</small>		<u>limb rock</u>	<u>10</u>	<u>18</u>
(3) Topography: <u>Hilly</u> <small>(Hilly) (Flat) (Level)</small>		<u>Blue sand</u>	<u>357</u>	<u>375</u>
(4) Purpose of Well: <u>Domestic</u> <small>(Domestic Irrigation Municipal, Industrial, Other)</small>		<u>large white brick house</u>	<u>140</u>	<u>515</u>

Information upon completion of well:

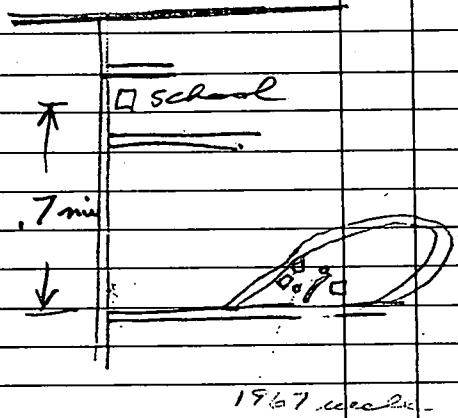
- (1) Diameter 4 inches.
- (2) Total Depth 515 feet.
143.5 3/12/67
- (3) Water Level 172 feet below top of ground.
- (4) Cased to 253 ft., Size 4 in.
- (5) Screen: Size _____, Length _____
- (6) Were any formations sealed against pollution?
 _____ yes, _____ no.

If YES depth of formation _____

Why _____

Drillers Remarks: off S. Thomas St
Sub < 1 H.P.

353 ELEV 330



(Use Back Side)

Well No.

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

VERONA QUAD

