

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

TRANSMITTED FOR ADP

MASTER CARD

Record by THOMSON Source of data BOWC Date 3/7/67 Map \_\_\_\_\_

State 28 County (or town) LEE 41

Latitude: 34° 09' 48" N Longitude: 088° 46' 02" W Sequential number: 1

Lat-long accuracy: 1 T. 10 N. R. 5 Sec. 34 SW 1 SE 5 W

Local well number: K049DC3410505E Other number: 197

Local use: \_\_\_\_\_ Owner or name: OAK VALLEY CHRISTIAN CH. Address: RT 3 TUPELO

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

Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Mad, Ind, P S, Rec, Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other: H

Use of well: 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:  period: \_\_\_\_\_

Aperture cards: \_\_\_\_\_

Log data: DRILLERS D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 480 ft. Meas. DRLG accuracy 3

Depth cased; (first perf.): \_\_\_\_\_ ft. 25 Casing type: \_\_\_\_\_; Diam. in 4

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

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd rot., (F) jetted, (G) air percussion, (H) reverse, (I) rotary, (J) trenching, (K) driven, (L) drive wash, (M) other: H

Date Drilled: 9-6-63 Pump intake setting: \_\_\_\_\_ ft. \_\_\_\_\_

Driller: HERNDON SHANNON

Lift (type): (A) air, (B) bucket, (C) cent., (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot., (J) submerg, (K) turb., (L) other: \_\_\_\_\_ Deep  Shallow

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

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

Alt. LSD: 300 Accuracy: TOPO 4

Water Level \_\_\_\_\_ ft. above \_\_\_\_\_ below MP; Ft. below LSD 120 Accuracy: DRLG D

Date meas: 3-30-63 3-6-63 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<sup>6</sup> Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

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

Well No. K 49

Well No. K 49

Latitude-longitude N  
S  
d m s d m s

HYDROGEOLOGIC CARD

**SAME AS ON MASTER CARD** Physiographic Province: 03 Section: \_\_\_\_\_

D Drainage Basin: 13C Subbasin: \_\_\_\_\_

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (S) offshore, pediment, hillside, terrace, undulating, valley flat 5

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

Lithology: US Origin: 6 Aquifer Thickness: \_\_\_\_\_ ft

Length of well open to: \_\_\_\_\_ ft 120 Depth to top of: \_\_\_\_\_ ft 360

MINOR AQUIFER: system \_\_\_\_\_ series \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_ E2

Lithology: \_\_\_\_\_ Origin: \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft

Length of well open to: \_\_\_\_\_ ft \_\_\_\_\_ Depth to top of: \_\_\_\_\_ ft \_\_\_\_\_

Intervals Screened: \_\_\_\_\_

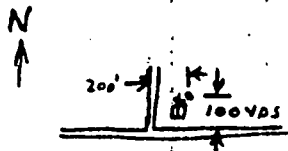
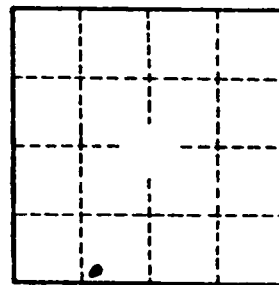
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

Depth to basement: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

Coefficient Trans: \_\_\_\_\_ gpd/ft \_\_\_\_\_ Coefficient Storage: \_\_\_\_\_

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_



Well No. K 49

LEE

K 49  
3-30-63

MISSISSIPPI BOARD OF WATER COMMISSIONERS

WATER WELL DRILLERS LOG

Date March 30, 1963, Driller: HERNDON WELL & SUPPLY CO County Lee

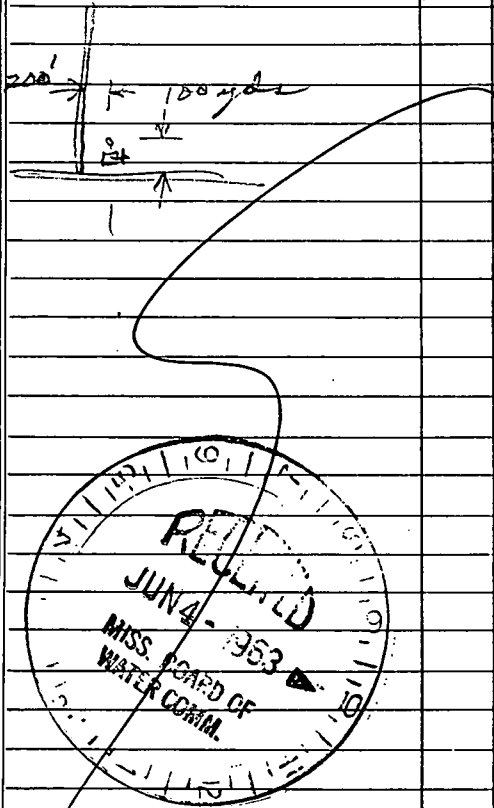
P.O. BOX 42

SHANNON, MISSISSIPPI

(1) Owner of Land	Description & Color of Materials Sand, Clay, Red Clay, Shell, etc.	Thick-ness Feet	Depth Feet
<u>DAE Valley Christian Church</u> (Name) <u>JAB Torgelo</u> (Address)	<u>surface sand &amp; clay</u>		<u>0</u>
(2) Location: <u>SE 1/4, SW 1/4, Sec 34 T 10 S R 5 E</u>	<u>Blue sand</u>		<u>20</u>
<u>4</u> miles <u>NW</u> , of <u>Shannon</u> (distance) (direction) (Nearest Town)	<u>sand</u>		<u>360</u>
(3) Topography: <u>flat hill side</u> (Hilly) (Flat) (Level)	<u>+</u>		
(4) Purpose of Well: <u>Domestic</u> (Domestic Irrigation Municipal, Industrial, Other)	<u>Dr. Water</u>		<u>480</u>

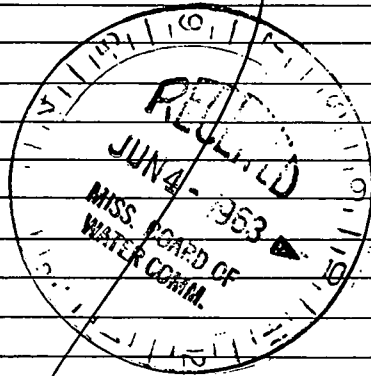
Information upon completion of well:

- (1) Diameter 4 inches.
- (2) Total Depth 480 feet.
- (3) Water Level 820 feet below top of ground.
- (4) Cased to 25', 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:  
  
197 ELEV 300



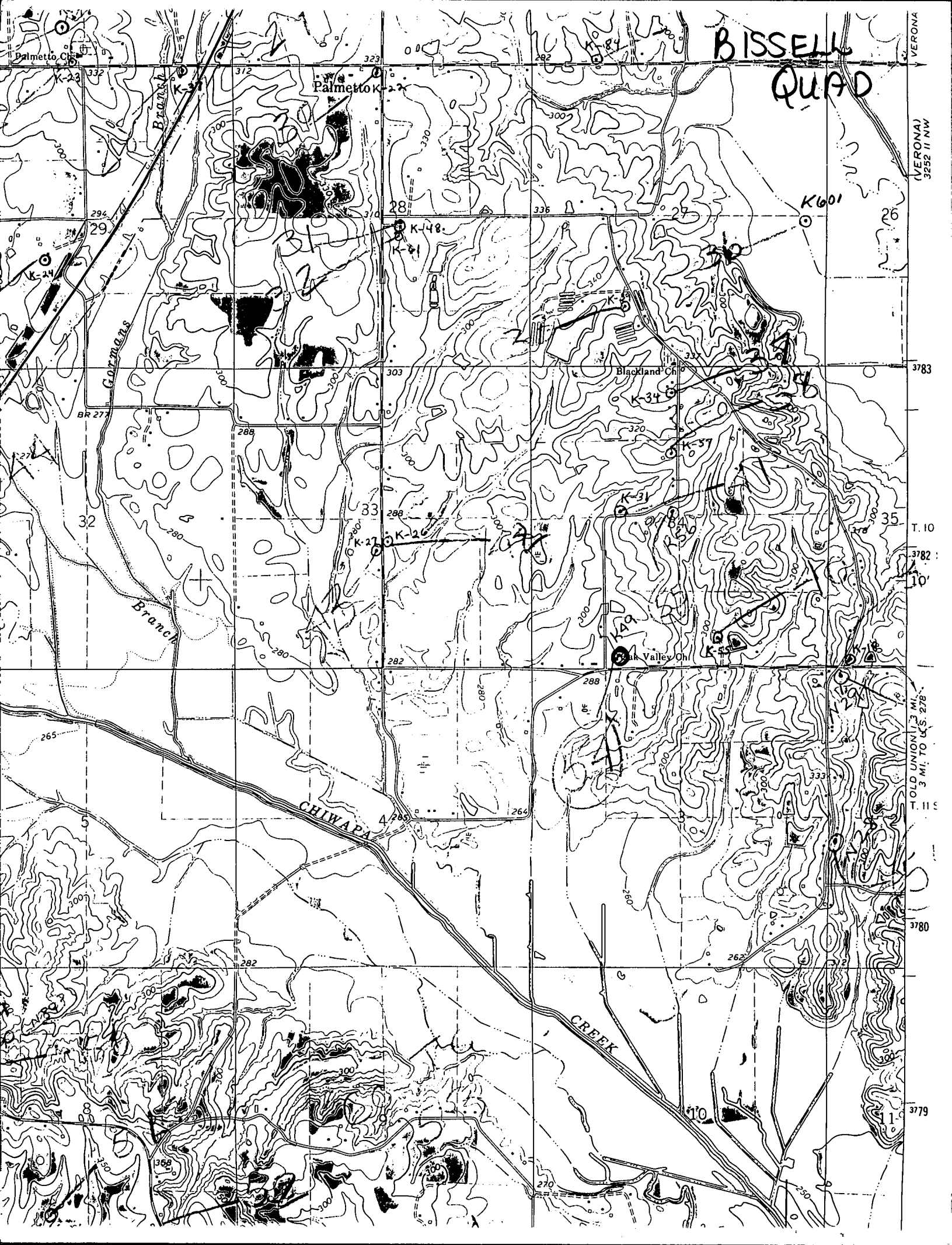
(Use Back Side)

Well No.

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

# BISSELL QUAD

VERONA  
(VERONA)  
3252 II NW



3783

T. 10

3782

10'

T. 11 S  
T. 10 N  
3 MI. TO U.S. 278

3780

3779