Bissell

WRD Exp. (GW)
April 1966

Well No. K 56

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 Map

State 28 County (or town) LEE 41

Latitude: 341012N Longitude: 0884550 Sequential number: 1

Lat-long accuracy: 1 T. 10 S, R 5 E W, Sec 34, SE ¼, SE ¼, NW ¼

Local well number: K056DB341 1S05E Other number: B & M 252

Local use: Owner or name:

Owner or name: CHARLES KELLY Address:

Ownership: (C) County, (F) Fed Gov't, (M) City, (N) Corp or Co, (P) 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, Irr, (M) Med, Ind, P S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Z) Desal-other, Other H

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, (S) Destroyed W

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

Hyd. lab. data:

Qual. water data; type:

Freq. sampling: Pumpage inventory: yes (no) period:

Aperture cards: yes

Log data: DRILLERS D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: ft 500 Meas. (rept) DRLG accuracy 3

Depth cased; (first perf.) ft 14 Casing type: Diam. in 4

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (Ø) open end, (P) perf., screen, sd. pt., shore, (T) (V) (W) (X) open hole, (S) other X

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

Date Drilled: 1963 9 6 3 Pump intake setting: ft

Driller: HERNDON (name), SHANNON (address)

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

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

Descrip. MP ft above below LSD. Alt. MP

Alt. LSD: 335 335 Accuracy: (source) TOPO 4

Water Level ft above below MP; Ft above below LSD 130 Accuracy: DRLG D

Date meas: MAY 63 563 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. K 56

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Latitude-longitude ___ d ___ m ___ s N/S ___ d ___ m ___ s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD (1–19)

Physiographic Province: ________ 0 3 (20–21) Section: ________

D (22) Drainage Basin: ________ 1 3 C (23–25) Subbasin: ________ [ ] (26)

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 ________ (27) H

MAJOR AQUIFER: ________ system, ________ series K 3 (28–29) Eutaw (undiff.) aquifer, formation, group E Z (30–31)

Lithology: ________ U S (32–33) Origin: ________ 6 (34) Aquifer Thickness: ________ ft

[ ] (35–37) Length of well open to: ________ ft 1 2 0 (38–40) Depth to top of: ________ ft 3 8 0 (41–43)

MINOR AQUIFER: ________ system, ________ series [ ] (44–45) ________ aquifer, formation, group [ ] (46–47)

Lithology: ________ [ ] (48–49) Origin: ________ [ ] (50) Aquifer Thickness: ________ ft

[ ] (51–53) Length of well open to: ________ ft [ ] (54–56) Depth to top of: ________ ft [ ] (57–59)

Intervals Screened: ________

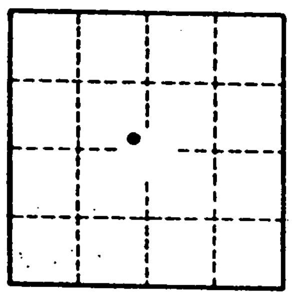
Depth to consolidated rock: ________ ft [ ] (60–63) Source of data: ________ [ ] (64)

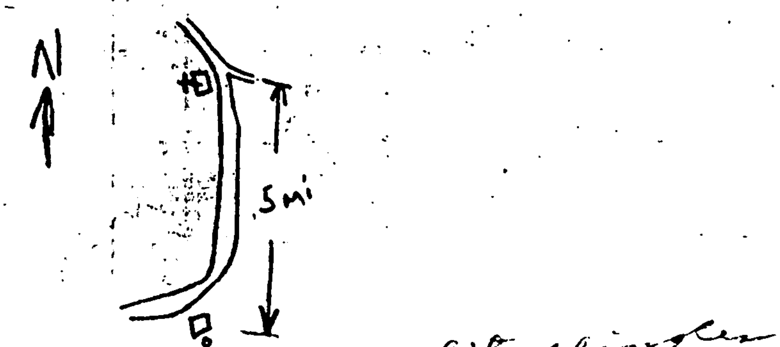
Depth to basement: ________ ft [ ] (65–68) Source of data: ________ [ ] (69)

Surficial material: ________ [ ] (70–71) Infiltration characteristics: ________ [ ] (72)

Coefficient Trans: ________ gpd/ft [ ] (73–75) Coefficient Storage: ________ [ ] (76–78)

Coefficient Perm: ________ gpd/ft^2; Spec cap: ________ gpm/ft; Number of geologic cards: ________ [ ] (79)





green & white shingles

Well No. K 56

GPO 857-700

LEE
~~K~~ K 56
5-1-63

MISSISSIPPI BOARD OF WATER COMMISSIONERS

WATER WELL DRILLERS LOG

Date: 5/1, 1963, Driller: SHANNON WELL & SUPPLY CO. County Lee
(Name) P. O. BOX 42
SHANNON, MISSISSIPPI

(1) Owner of Land: Charles Kelly
(Name)
Rt 3 Tupelo, Miss.
(Address)

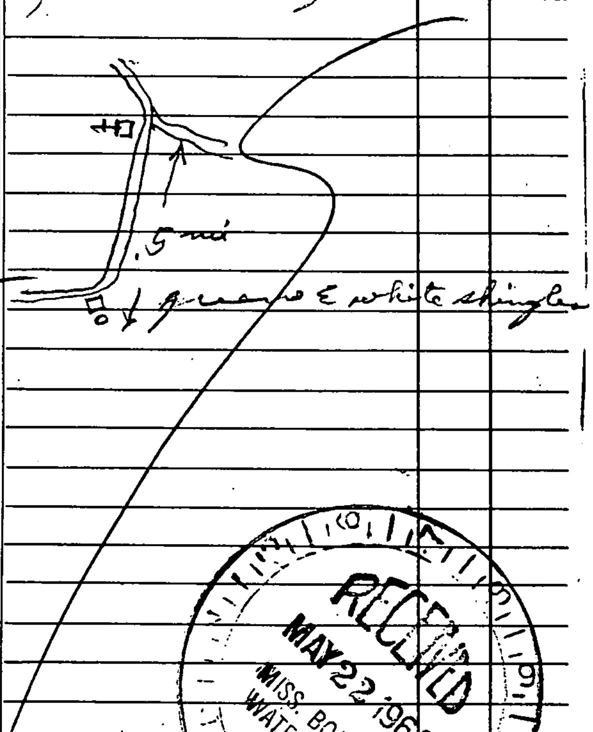
(2) Location: SE ¼, NW ¼, Sec 34 T 10S R 5E

4 miles SW of Verona
(distance) (direction) (Nearest Town)

(3) Topography: ~~flat~~ hill top
(Hilly) (Flat) (Level)

(4) Purpose of Well: Domestic
(Domestic Irrigation Municipal, Industrial, Other)

Description & Color of Materials Sand, Clay, Red Clay, Shell, etc.	Thickness Feet	Depth Feet
surface sand & clay		0
to		
Blue sand		12
to		
Sand		580
to		
Bottom		900
left of road		
green shingle		



Information upon completion of well:

(1) Diameter 4 inches.

(2) Total Depth 900 feet.

(3) Water Level 130 feet below top of ground.

(4) Cased to 14', Size 4",

(5) Screen: Size —, Length —.

(6) Were any formations sealed against pollution?

✓ yes, ____ no.

If YES depth of formation 12',

Why surface sand

Drillers Remarks: [illegible]

252 ELEV 335

RECEIVED MAY 22 1964 MISS. BOARD OF WATER COMM.

(Use Back Side)

Well No. 10

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


BISSELL QUAD
VERONA
(VERONA) 3252 II NW
Palmetto Ch
Palmetto
Blackland Ch
Oak Valley Ch
Gormans
Branch
Branch
CHIWAPA
CREEK
BR 277
OLD UNION 1.3 MI.
3 MI. TO U.S. 278
T. 10
T. 11
3783
3782
3780
3779
K-23
K-24
K-84
K-48
K-81
K-34
K-57
K-31
K-26
K-27
K601
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