FORM 9-1642
(1-68)

Well No. K43

PUNCHED
OCT 20 1975

WELL SCHEDULE

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

MASTER CARD

Record by B Source of data Bur Date 10/75 Map

State 28 County (or town) Walthall 74

Latitude: 31 04 40 N Longitude: 089 58 30 Sequential number: 1

Lat-long accuracy: 3 T 1 N, R 12 E, Sec 3, ¼, SE ¼, SE ¼ B & M

Local well number: K043 DD03 01 N 12 E Other number:

Local use: Z63 Owner or name:

Owner or name: DAISY BROUGHMAN 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, (I) Irr, (M) Med, (N) Ind, (P) 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, (Z) 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:

Aquifer cards: yes

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: ft 1115 Meas. rept accuracy 3

Depth cased: (first perf.) ft 105 Casing type: PVC; Diam. in 4

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

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, (Z) other H

Date Drilled: 975 Pump intake setting: ft

Driller: name 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, (Z) other Deep Shallow

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

Descrip. MP ft above below LSD, Alt. MP

Alt. LSD: Accuracy: (source)

Water Level ft above below MP; Ft above below LSD 85 Accuracy: D

Date meas: 775 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.

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U.S. G.P.O. 1972/720-793/96/1303

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Latitude-longitude N S d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD (1–19) | Physiographic Province: | 03 (20–21) | Section:

D (22) | Drainage Basin: | 130 (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)

MAJOR AQUIFER: ____ system, ____ series | TP (28–29) | ____ aquifer, formation, group | CI (30–31)

Lithology: | US (32–33) | Origin: | 2 (34) | Aquifer Thickness: ____ ft

(35–37) | Length of well open to: ____ ft | 10 (38–40) | Depth to top of: ____ ft | 85 (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: ____

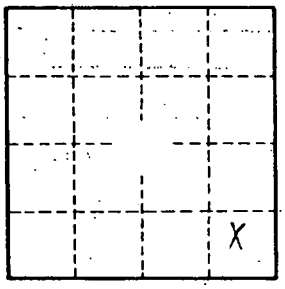
Depth to consolidated rock: ____ ft | (60–63) | Source of data: | (64)

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)



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