SITE ID 310440089582101

FORM 9-1642
(1-68)

Well No. K45 330C

WELL SCHEDULE

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

OCT 20 1975

MASTER CARD

Record by: B Source of data: Bwc Date: 10/75 Map:

State: 04 [2 8] County (or town): Walthall [7 4]

Latitude: [3 1 1 0 4 0 N] (deg min sec) N S Longitude: [0 8 9 5 8 2 1] (12 degrees 15 min sec 18) Sequential number: [1]

Lat-long accuracy: [3] T 1 (N) S, R 12 (E) W, Sec 3, ¼, SE ¼, SE ¼ B & M

Local well number: [K 0 4 5 D D 0 3 0 1 N 1 2 C] Other number:

Local use: [2 6 3] Owner or name:

Owner or name: [D A I S Y B R O U G H M A N] 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, (Y) Desal-other, (Z) 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: [ ]

Ph. ture cards: yes [ ]

Log data: [D]

WELL-DESCRIPTION CARD

[SAME AS ON MASTER CARD] Depth well: ft [1 0 0] Meas. rept accuracy [3]

Depth cased (first perf.): ft [9 0] 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., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) 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: [9 7 5] 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 [D]

Power (type): diesel, elec, nat gas, gasoline, hand, LP gas, wind; H.P. [S] 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 [8 0] Accuracy: [D]

Date meas.: [7 7 5] Yield: gpm [1 0] 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. K45

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

Well No. K 45

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: 13V (23–25) Subbasin: (26)

Topo of well site: (D) depression, (C) stream channel, (E) dunes, (F) flat, (H) hilltop, (K) sink, (L) swamp, (Φ) 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 80 (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:

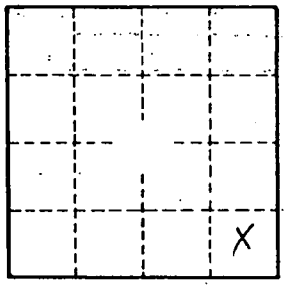
Depth to consolidated rock: ft (60–63) Source of data: (64)

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)



Well No.

GPO 937-142

GWSI UPDATES

Well No K45
County WALTHALL

Item	Changed		Requested by		Updated by	
Number	From	To	Initial	Date	Initial	Date
C 10	859582	0895821	BRR	2/19/92	JKY	3-4-92