FORM 9-1642
(1-68)

Well No. E 10

WELL SCHEDULE

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

PUNCHED
AUG 6 1973

MASTER CARD

Record by: J. S. | Source of data: POWC | Date: | Map:

State: 28 | County (or town): 73

Latitude: 34 30 17 N | Longitude: 088 46 04 | Sequential number: 1

Lat-long accuracy: 5 | T. 6 S, R 5 E, Sec 34 | B & M

Local well number: E010 T34065054E | Other number:

Local use: 027 | Owner or name:

Owner or name: TOM GARRETT | Address: Tupelo, Ms

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.: Ø | Field aquifer char.:

Hyd. lab. data:

Qual. water data; type:

Freq. sampling: | Pumpage inventory: yes no, period:

Aperture cards: yes

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: 420 ft | Meas. / rept — accuracy: 3

Depth cased (first perf.): 47 ft | Casing type: Steel | Diam.: 5 in

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 — 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, (Z) other — H

Date Drilled: 9 64 | 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 (circled), nat gas, gasoline, hand, LP gas, wind; H.P. 1/2 — E | Trans. or meter no.

Descrip. MP: ft above/below LSD, Alt. MP

Alt. LSD: | Accuracy (source):

Water Level: 180 ft above/below MP; Ft above/below (circled) LSD: 180 | Accuracy:

Date meas.: 5 69 | Yield: gpm — 2 | 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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PUNCHED

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

HYDROGEOLOGIC CARD

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

[D] (22) Drainage Basin: ___ [13C] (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 [ ] (28–29) ___ aquifer, formation, group [ ] (30–31)

Lithology: ___ [ ] (32–33) Origin: ___ [ ] (34) Aquifer Thickness: 110 ft

[ ] (35–37) Length of well open to: ___ ft [ ] (38–40) Depth to top of: ___ ft [300] (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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GPO 937-142