FORM 9-1642
(1-68)

Well No. T-95

WELL SCHEDULE

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

3 S [illegible]

MASTER CARD

Record by ______ Source of data ______ Date ______ Map ______

State ______ [|] County (or town) ______ [|]

Latitude: [deg | min | sec | N/S] Longitude: [degrees | min | sec] Sequential number: [/]

Lat-long accuracy: [5] T 29 N/S, R 6 E/W, Sec 25, ___ ¼, NE ¼, NW ¼ ___ B & M

Local well number: [T 0 2 9 5 A B 2 5 2 0 N 0 6 W] Other number: ______

Local use: [5 2 7] Owner or name: ______

Owner or name: [J / M / M / Z Z /] Address: Shaw

Ownership: (C) County, (F) Fed Gov't, (M) City, (N) Corp or Co, (P) Private, (S) State Agency, (W) Water Dist ______ [ ]

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. [ ]

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: ______ [ ]

Aperture cards: ______ yes [ ]

Log data: ______ [|]

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: ______ ft [1 5 6 4] Meas. rept ______ accuracy [ ]

Depth cased: (first perf.) ______ ft [1 5 3 4] Casing type: ______ ; Diam. 4 3/4 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 ______ [ ]

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 ______ [ ]

Date Drilled: 7-31-[illegible] [ ] 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, nat gas, gasoline, hand, LP gas, wind; H.P. ______ [T] Trans. or meter no. ______

Descrip. MP ______ ft above below LSD, Alt. MP ______

Alt. LSD: ______ [| | | |] Accuracy: (source) ______ [ ]

Water Level 15 ft above below MP; Ft above below LSD [| | 1 5] Accuracy: ______ [ ]

Date meas: 7-31-[illegible] [7 | 9] Yield: ______ gpm [| | 2 5] 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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Latitude-longitude ____ d ____ m ____ s N S ____ d ____ m ____ s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD (1–19)

Physiographic Province: ____ [20–21: 15] Section: ____

Drainage Basin: ____ [22: E] [23–25: 154] 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: F]

MAJOR AQUIFER: ____ system, ____ series [28–29: TE] Tallahatta aquifer, formation, group [30–31: TA]

Lithology: ____ [32–33] Origin: ____ [34] Aquifer Thickness: ____ ft

[35–37] Length of well open to: ____ ft [38–40: 30] Depth to top of: ____ ft [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: 5" x 30'

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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Section 25

Well No. ____