FORM 9-1642
(1-68)

Well No. H8

WELL SCHEDULE

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

PUNCHED and VERIFIED ROLLA COMPUTATION BRANCH

MASTER CARD

Record by B E Wasson Source of data USGS Date 12/5/58 Map

State 28 County (or town) Webster. 78

Latitude: 33 36 29 N/S deg min sec Longitude: 092 16 25 degrees min sec Sequential number: 1

Lat-long accuracy: 3 (N/S) T ____ S, R ____ (E/W), Sec ____, ¼, ¼, ¼ B & M

Local well number: H 08 DC 08 20 N 10 E Other number: ____

Local use: ____ Owner or name: ____

Owner or name: GRACE WILLIAMS Address: Walthall

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) Ind, (N) P S, (P) Rec, (R) Stock, (S) Instit, (T) Unused, (U) Repressure, (V) Recharge, (W) Desal-P S, (X) Desal-other, (Y) Other H

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (Φ) 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.: ____ Φ 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 37 Meas. / rept accuracy 6

Depth cased: (first perf.) ____ ft 37 Casing type: concrete tile Diam. ____ in 36

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

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 D

Date Drilled: 9 5 8 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 J Deep / Shallow

Power (type): diesel, (elec), nat gas, gasoline, hand, LP gas, wind; H.P. ____ 5 Trans. or meter no. ____

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

Alt. LSD: ____ 420 Accuracy: (source) ____ 5

Water Level 31 ft above/~~above~~ below MP; Ft below LSD 31 Accuracy: ____ G

Date meas: 1958 58 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. Good.

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HYDROGEOLOGIC CARD

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

SAME AS ON MASTER CARD (1–19)

Physiographic Province: ___ [20–21] 03 Section: ___

[22] D Drainage Basin: ___ [23–25] 15K 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 Hill top [27] H

MAJOR AQUIFER: ___ system, ___ series [28–29] TE ___ aquifer, formation, group [30–31] LW

Lithology: ___ [32–33] S Origin: ___ [34] 2 Aquifer Thickness: ___ ft

[35–37] Length of well open to: ___ ft [38–40] 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: ___

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]

		8	
	X		

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GPO 937-142