WRD Exp. (GW)
April 1966

Well No. 942

WELL SCHEDULE

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

MASTER CARD

Record by _____ Source of data _____ Date 8.25-11 Map Refuge

State Mississippi [28] (1-2) County (or town) Washington [76] (3-4)

Latitude: [33 19 42 N] (5-11) deg min sec N S Longitude: [091 03 35] (12-18) degrees min sec Sequential number: [1] (19)

Lat-long accuracy: [4] (20) T. 17 (N) S, R 8 (E) W, Sec 12, ¼, SE ¼, SE ¼ B & M

Local well number: [G042DD121 7N08W] (21-34) Other number: _____

Local use: _____ (35-51) Owner or name: Mr Richardson

Owner or name: [MR RICHARDSON] (52-66) Address: _____

Ownership: (C) County, (F) Fed Gov't, (M) City, (N) Corp or Co, (P) Private, (S) State Agency, (W) Water Dist _____ (67) [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) Stock, (S) Instit, (T) Unused, (U) Repressure, (V) Recharge, (W) Desal-P S, (X) Desal-other, (Z) Other _____ (68) [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 (69) [W]

DATA AVAILABLE: Well data [ ] (70) Freq. W/L meas.: _____ [N] (71) Field aquifer char. (72) [ ]

Hyd. lab. data: _____ (73) [ ]

Qual. water data; type: USGS Complete 6-25-11 (74) [C]

Freq. sampling: _____ [ ] (75) Pumpage inventory: yes no, period: _____ (76) [ ]

Aperture cards: _____ yes (77) [ ]

Log data: _____ (78-79) [ ]

WELL-DESCRIPTION CARD

[SAME AS ON MASTER CARD] (1-19) Depth well: 50 ft [50] (20-23) Meas. reptr accuracy (24) [6]

Depth cased: (first perf.) _____ ft [ ] (25-28) Casing type: _____; Diam. 2 in [2] (29-30)

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, (Z) other _____ [T] (31)

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 _____ [V] (32)

Date Drilled: _____ [ ] (33-35) Pump intake setting: _____ ft [ ] (36-38)

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 [ ] (39) Deep Shallow [ ] (40)

Power (type): diesel, elec, nat gas, gasoline, hand, LP gas, wind; H.P. _____ [ ] (41) Trans. or meter no. _____

Descrip. MP _____ ft above below LSD. Alt. MP _____

Alt. LSD: _____ [120] (42-45) Accuracy: (source) _____ (47) [3]

Water Level _____ ft above below MP; Ft above below LSD [ ] (48-51) Accuracy: _____ (52) [ ]

Date meas: _____ [ ] (53-55) Yield: _____ gpm [ ] (56-60) Method determined [ ] (61)

Drawdown: _____ ft [ ] (62-64) Accuracy: _____ [ ] (65) Pumping period _____ hrs [ ] (66-68)

QUALITY OF WATER DATA: Iron 2.5 ppm [ ] (69) Sulfate 22 ppm [ ] (70) Chloride 132 ppm [ ] (71) Hard. 667 ppm (72) [ ]

Sp. Conduct _____ K x 10^6 [ ] (73) Temp. _____ °F [ ] (74-76) Date sampled _____ [/ /] (77-79)

Taste, color, etc. _____

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Latitude-longitude N S d m s d m s

ROGEOLOGIC CARD

ME AS ON MASTER CARD [19] Physiographic Province: Coastal Plain [0 3] (20 21) Section: Miss River

l plain [E] (22) Drainage Basin: [1 5 I] (23–25) Subbasin: [ ] (26)

of 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 [V] (27)

R FER: Quaternary system, Pleistocene series [Q G] (28 29) Miss. River alluvium aquifer, formation, group [M A] (30 31)

ology: sand-gravel alluvium [9 A] (32 33) Origin: Fluvial [2] (34) Aquifer Thickness: ____ ft

[ ] (37) Length of well open to: ____ ft [ ] (38–40) Deptn to top of: ____ ft [ ] (41–43)

R FER: ____ system, ____ series [ ] (44 45) ____ aquifer, formation, group [ ] (46 47)

ology: ____ [ ] (48 49) Origin: ____ [ ] (50) Aquifer Thickness: ____ ft

[ ] (53) Length of well open to: ____ ft [ ] (54–56) Depth to top of: ____ ft [ ] (57–59)

rvals ened: ____

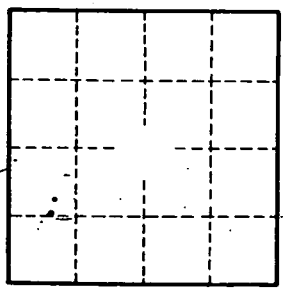
h to olidated rock: ____ ft [ ] (60–63) Source of data: ____ [ ] (64)

h to ment: ____ ft [ ] (65–68) Source of data: ____ [ ] (69)

icial rial: ____ [ ] (70 71) Infiltration characteristics: ____ [ ] (72)

ficient s: ____ gpd/ft [ ] (73 75) Coefficient Storage: ____ [ ] (76–78)

ficient : ____ gpd/ft²; Spec cap: ____ gpm/ft; Number of geologic cards: ____ [ ] (79)



Well No. G42

GPO 857-700