WRD Exp. (GW)
April 1966

Well No. A49

WELL SCHEDULE

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

PUNCHED 10 VERIFIED JW
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by RET Source of data MBOWC Date 7-12-68 Map

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

Latitude: [3 3 3 1 0 9 N] (S) (1-11) deg 7 min 9 sec 11 Longitude: [0 9 0 5 9 0 1] (12-18) 12 degrees 15 min sec 18 Sequential number: [1] (19)

Lat-long accuracy: [4] (20) T. 19 (N) S, R 8 (W) E Sec 1, ½, NE ¼, SW ¼ B & M

Local well number: [A 0 4 9 A C 0 1 1 9 N 0 8 W] (21-34) Other number:

Local use: (35-51) Owner or name:

Owner or name: [J A C K M C Q U E E N] (52-66) Address:

Ownership: (C) County, (F) Fed Gov't, (M) City, (N) Corp or Co, (P) Private, (S) State Agency, (W) Water Dist [P] (67)

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) S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other [H] (68)

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] (69)

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

Hyd. lab. data: [ ] (73)

Qual. water data; type: [ ] (74)

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

Aperture cards: yes [ ] (77)

Log data: [D] (78-79)

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD (1-19) Depth well: [5 2 1] (20-23) ft Meas. Rept. accuracy [3] (24)

Depth cased: (first perf.) [5 1 1] (25-28) ft Casing type: ; Diam. 32 in [3] (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 [5] (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 [H] (32)

Date Drilled: 11-62 [9 6 2] (33-35) Pump intake setting: ft (36-38)

Driller: Bailey Drlg Co (name), Greenville (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, gas, gasoline, hand, nat gas, LP gas, wind; H.P. [ ] (41) Trans. or meter no.

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

Alt. LSD: [1 3 1] (42-45) Accuracy: (source) [3] (47)

Water Level ft above/below MP; Ft above/below LSD [3 8] (48-51) Accuracy: [D] (52)

Date meas: 11-13-62 [N 6 2] (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 ppm [ ] (69) Sulfate ppm [ ] (70) Chloride ppm [ ] (71) Hard. ppm [ ] (72)

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

Taste, color, etc.

Well No. A49

Well No. A 49

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

(Y)DROGEOLOGIC CARD

SAME AS ON MASTER CARD [19] Physiographic Province: ______ [0 3] (20 21) Section: ______

______ [E] (22) Drainage Basin: ______ [1 5 J] (23 25) Subbasin: ______ [ ] (26)

(Ty)po of (we)ll 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) [V]

(MA)JOR (AQ)UIFER: ______ system, ______ series [T E] (28 29) Cockfield aquifer, formation, group [C Φ] (30 31)

(Li)thology: ______ [U S] (32 33) Origin: ______ [3] (34) Aquifer Thickness: ______ ft

[3 5] (35 37) Length of well open to: ______ ft [1 0] (38 40) Depth to top of: ______ ft [4 8 6] (41 43)

(MI)NOR (AQ)UIFER: Quat system, Pleist series [ ] (44 45) Miss River alluv aquifer, formation, group [ ] (46 47)

(Li)thology: sd-grl alluv [ ] (48 49) Origin: Fluvial [2] (50) Aquifer Thickness: 62 ft

[ ] (51 53) Length of well open to: 0 ft [ ] (54 56) Depth to top of: 40 ft [ ] (57 59)

(In)tervals (sc)reened: 511-521 ft 10' x 2"

(Dep)th to (con)solidated rock: ______ ft [ ] (60 63) Source of data: ______ (64) [ ]

(Dep)th to (bas)ement: ______ ft [ ] (65 68) Source of data: ______ (69) [ ]

(Sur)ficial (ma)terial: ______ [ ] (70 71) Infiltration characteristics: ______ (72) [ ]

(Coe)fficient (Tra)ns: ______ gpd/ft [ ] (73 75) Coefficient Storage: ______ [ ] (76 78)

(Coe)fficient (Per)m: ______ gpd/ft^2; Spec cap: ______ gpm/ft; Number of geologic cards: ______ [ ] (79)

Priscilla

Well No. A 49

GPO 857-700