PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

WRD Exp. (GW)
April 1966

Well No. P 39

WELL SCHEDULE

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

MASTER CARD

Record by TNS Source of data DOG Date 8-19-59 Map

State 28 County (or town) JKSN 30

Latitude: 30 24 32 N Longitude: 082 37 51 Sequential number: 4

Lat-long accuracy: 2 T. 7 S R. 6 W Sec. 30, SW ¼, NW ¼, ___ ¼ B & M

Local well number: P 039 CB 3007506W Other number: ___

Local use: 088 Owner or name: Formly Quinn Fishern

Owner or name: JOHN HEIL Address (Now a Campground,

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

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, (T) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other ___ 68 N

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, (Z) Waste, Destroyed 69 W

DATA AVAILABLE: Well data ___ 70 Freq. W/L meas.: ___ Ø 71 Field aquifer char. 72 ___

Hyd. lab. data: ___ 73 ___

Qual. water data; type: USGS 11-21-61 74 P

Freq. sampling: ___ Ø 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: ___ ft 290 (20–23) Meas. rept accuracy 24 3

Depth cased: (first perf.) ___ ft 270 (25–28) Casing type: ___; Diam. ___ in 4 (29–30)

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (Ø) open end, (P) perf., screen, (S) sd. pt., (T) shored, (W) 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: ___ 959 (33–35) Pump intake setting: ___ ft (36–38)

Driller: SWITZER (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 5 (39) Deep ___ Shallow (40)

Power (type): diesel, elec, nat gas, gasoline, hand, LP gas, wind; H.P. ___ 5 (41) Trans. or meter no. ___

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

Alt. LSD: ___ 10 (42–45) Accuracy: (source) ___ 47 3

Water Level ___ ft above/below MP; Ft above/below LSD 20 (48–51) Accuracy: ___ 52 G

Date meas: 53 ___ 659 (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. ___

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Latitude-longitude N S d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD [1–19] Physiographic Province: _____ [0 3] (20–21) Section: _____

_____ [D] (22) Drainage Basin: _____ [1 3 Q] (23–25) Subbasin: _____ [ ] (26)

Topo of well 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)

MAJOR AQUIFER: _____ system, _____ series [T M] (28–29) _____ aquifer, formation, group [M Z] (30–31)

Lithology: _____ [U S] (32–33) Origin: _____ [3] (34) Aquifer Thickness: _____ ft

[ ] (35–37) Length of well open to: _____ ft [2 0] (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)

HELD

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GPO 857-700