WRD Exp. (GW)
April 1966

Well No. C 8

WELL SCHEDULE

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

PUNCHED and VERIFIED
ROLLA TABULATION BRANCH

MASTER CARD

Record by: B — Source of data: Owner — Date: 5 68 — Map: [illegible]

State: 2 8 — County (or town): Sand 3 8

Latitude: 3 2 7 2 3 6 N (deg, min, sec; N/S) — Longitude: 0 8 8 9 1 5 6 (degrees, min, sec) — Sequential number: 1

Lat-long accuracy: [illegible] — T ___ R ___ Sec ___ B & M

Local well number: C 0 0 8 - 1 8 0 8 N 1 6 E — Other number: ___

Local use: 0 0 8 — Owner or name: ___

Owner or name: J W P O W E L L — Address: ___

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) 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

Use of well: (A) Anode, (D) Drain, (G) Geotherm, (H) Heat Res, (O) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdrawal, (X) Waste, Destroyed

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

Hyd. lab. data: ___

Qual. water data; type: ___

Freq. sampling: ___ — Pumpage inventory: yes / no, period: ___

Aperture cards: ___ yes

Log data: ___ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: ___ ft 3 2 0 — Meas. / rept / accuracy

Depth cased (first perf.): ___ ft 2 0 0 — Casing type: ___ ; Diam. ___ in 4

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 — X

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 — R

Date Drilled: ___ 9 6 6 — Pump intake setting: ___

Driller: [illegible] Hill (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, gas, gasoline, hand, LP gas, wind; H.P. ___ — Trans. or meter no. ___

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

Alt. LSD: ___ — Accuracy (source): ___

Water Level: ___ ft above/below MP; Ft above/below LSD 1 6 0 — Accuracy: ___ D

Date meas.: 3 6 6 — 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. ___

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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: 0 3] Section: ____

[22: D] Drainage Basin: ____ [23–25: 1 3 K] 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, terrace, undulating, (V) valley flat ____ [27]

MAJOR AQUIFER: ____ system, ____ series [28–29: T E] ____ aquifer, formation, group [30–31: L W]

Lithology: [32–33] Origin: [34]

[35–37] Length of well open to: ____ ft [38–40: 3 5] Depth to top of: ____ ft [41–43: 2 8 5]

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: ____ [73–75] Coefficient Storage: ____ [76–78]

Coefficient Perm: ____ gpd/ft^2; Spec cap: ____ gpm/ft; Number of geologic cards: ____ [79]

22? 2?5 Sd w/sh streak.

2?5-320 Sd

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GPO 857-700