PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

WRD Exp. (GW)
April 1966

Well No. P3

WELL SCHEDULE

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

MASTER CARD

Record by: B   Source of data: MBWC   Date: 3/68   Map: ____

State: ____ [1-2] 28   County (or town): Smith [65]

Latitude: 31 52 07 N (deg 5, min 7, sec 9, 11)   Longitude: 089 33 20 (degrees 12, min 15, sec 18)   Sequential number: 1 [19]

Lat-long accuracy: 5 [20]   T. 10 N, R 16 W, Sec 1, ___ ¼, NE ¼, ___ ¼   B & M

Local well number: P003 A0110N16W (21, 25, 30, 34)   Other number: ____

Local use: 076 (35, 40, 45, 51)   Owner or name: ____

Owner or name: HULON WIMDON (52, 56, 61, 66)   Address: Mize

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) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) 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.: ____ [71] Ø   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: ____ [78] D [79]

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD [1-19]   Depth well: ____ ft [20-23] 200   Meas. rept accuracy [24] 3

Depth cased: (first perf.) ____ ft [25-28] 168   Casing type: ____ ; Diam. ____ in [29-30] 2

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 [31] 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 [32] H

Date Drilled: ____ [33-35] 960   Pump intake setting: ____ ft [36-38]

Driller: James A White (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: ____ [42-46]   Accuracy: (source) ____ [47] ☐

Water Level ____ ft above/below MP; Ft above/(below) LSD [48-51] 50   Accuracy: ____ [52] D

Date meas: [53-55] 860   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 0] (23–25) Subbasin: _____ [ ] (26)

Topo of well site: (D) depression, (C) stream channel, (E) dunes, (F) flat, (H) hilltop, (K) sink, (L) (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 [C A] (30–31)

Lithology: _____ [U S] (32–33) Origin: _____ [2] (34) Aquifer Thickness: _____ ft

[ ] (35–37) Length of well open to: _____ ft [3 2] (38–40) Depth to top of: _____ ft [1 8 0] (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: _____

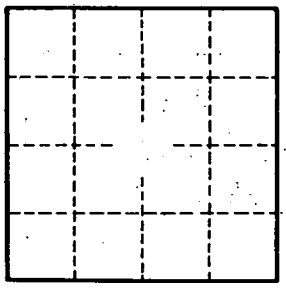
Depth to consolidated rock: _____ ft [ ] (60–63) Source of data: _____ [ ] (64)

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)



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GPO 857-700