PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

WRD Exp. (GW)
April 1966

Well No. Ø38

WELL SCHEDULE

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

MASTER CARD

Record by J N SHOWS Inc Source of data DRLG Date Map

State [2 8] (1-2) County (or town) [3 0] (3-4)

Latitude: [3 0 2 0 5 1 N] (5-11) deg min sec Longitude: [0 8 8 4 1 3 6] (12-18) degrees min sec Sequential number: [1] (19)

Lat-long accuracy: [3] (20) T. 8 S R 7 E Sec 19, SE ¼, SW ¼, ___ ¼ B & M

Local well number: [Ø 0 3 8 D C 1 9 0 8 5 0 7 W] (21-34) Other number:

Local use: [0 9 0] (35-51) Owner or name:

Owner or name: [C I B PICKARD] (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) 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, (Ø) 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.: ___ [I] (71) Field aquifer char. [ ] (72)

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

Qual. water data; type: USGS 12-12-58 [C] (74)

Freq. sampling: ___ [Ø] (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: ___ ft [6 3 0] (20-23) Meas. rept ___ accuracy ___ [6] (24)

Depth cased: (first perf.) ___ ft [6 2 0] (25-28) Casing type: ___; Diam. ___ in [2] (29-30)

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (Ø) open end, (P) perf., screen, sd. pt., (S) shored, (T) open hole, (W) other ___ [S] (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: ___ [9 5 8] (33-35) Pump intake setting: ___ ft [ ] (36-38)

Driller: L.L. GARLAND (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 [J] (39) Deep / Shallow [ ] (40)

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

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

Alt. LSD: ___ [1 0] (42-45) Accuracy: (source) ___ [4] (46)

Water Level ___ ft above / below MP; Ft above / below LSD [+ 2] (48-51) Accuracy: ___ [ ] (52)

Date meas: ___ [8 5 9] (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. ___

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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 S] (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 _____ [T] (27)

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

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

[ ] (35–37) Length of well open to: _____ ft [1 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: .008 Screen

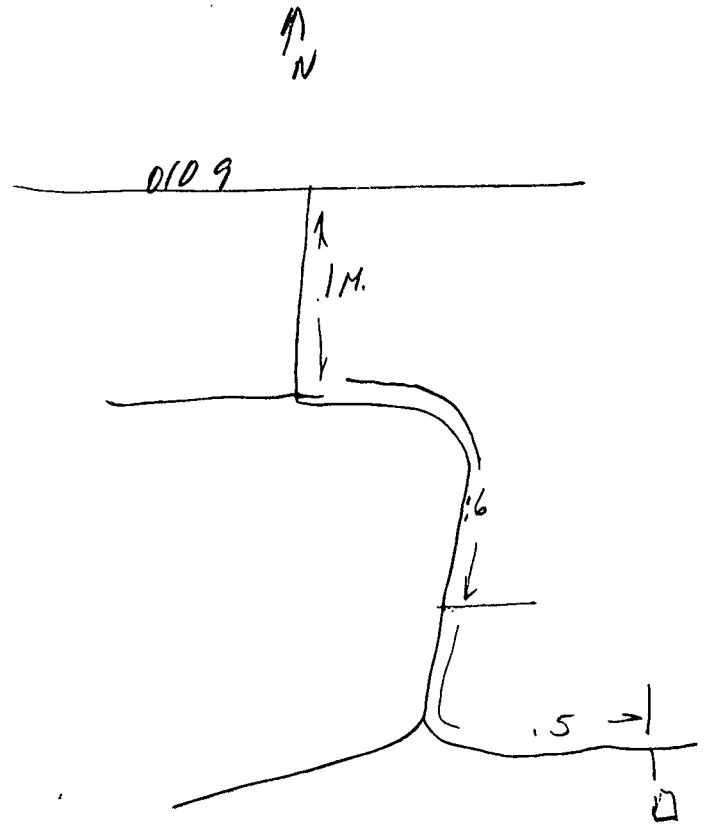
Depth to consolidated rock: _____ ft [ ] (60–63) Source of data: _____ [ ] (64)

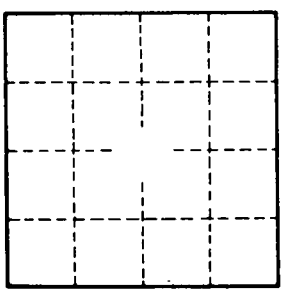
Depth to basement: _____ ft [ ] (65–68) Source of data: _____ [ ] (69)

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