WRD Exp. (GW)
April 1966

Well No. P70

WELL SCHEDULE

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

PUNCHED and VERIFIED ROLLA COMPUTATION BRANCH

MASTER CARD

Record by TNS | Source of data | Date 5/2/58 | Map

State 28 | County (or town) JKSN 39

Latitude: 30 22 21 N (deg min sec) | Longitude: 088 33 09 (degrees min sec) | Sequential number: 1

Lat-long accuracy: 2 | T. 8 S, R 6 W, Sec 1, ¼, SW ¼, SW ¼ B & M

Local well number: P 07 0C C 01 08 S 06 W | Other number:

Local use: 018 | Owner or name:

Owner or name: PASC ICE FREEZ | Address:

Ownership: (C) County, (F) Fed Gov't, (M) City, (N) Corp or Co, (P) Private, (S) State Agency, (W) Water Dist — 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) Rec, (S) Stock, (T) Institt, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other — Z

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (Φ) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) Destroyed — Z

DATA AVAILABLE: Well data | Freq. W/L meas.: | Field aquifer char.

Hyd. lab. data:

Qual. water date; type: USGS 4-21-64 — P

Freq. sampling: | I | Pumpage inventory: yes / no, period:

Aperture cards: yes

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD | Depth well: ft 179 | Meas. rept | accuracy 6

Depth cased: (first perf.) ft 129 | Casing type: ; Diam. in 8

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (Φ) open end, (P) perf., screen, sd. pt., (S) shored, (T) open hole, (W) other — S

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

Date Drilled: 9 5 5 | Pump intake setting: ft

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 — T | Deep | Shallow

Power (type): diesel, elec, nat gas, gasoline, hand, LP gas, wind; H.P. 15 — U | Trans. or meter no.

10/25/57 26 7.04 18.96 1 17.96 16 — 2

Descrip. MP top of casing of 1, ft above below LSD. Alt. MP

Alt. LSD: 16.06 | Accuracy: (source) | O

Water Level 14.20 ft above below MP; Ft above below LSD | 13 | Accuracy: | A

Date meas: 3 5 8 | Yield: gpm | Method determined

Drawdown: ft | Accuracy: | Pumping period hrs

QUALITY OF WATER DATA: Ircn 5.2 ppm 7 | Sulfate 0 ppm 0 | Chloride 30 ppm Z | Hard. ppm

Sp. Conduct 299 K x 10^6 Z | Temp. °F 67 | Date sampled 9 5 9

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: ____ 03 (20–21) Section: ____

D (22) Drainage Basin: ____ 130 (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, TP (28–29) ____ aquifer, formation, group, CI (30–31)

Lithology: ____ US (32–33) Origin: ____ 2 (34) Aquifer Thickness: ____ ft

(35–37) Length of well open to: ____ ft, 50 (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)

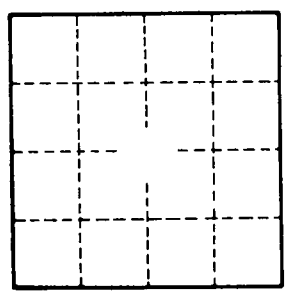
Depth to basement: ____ ft (65–68) Source of data: ____ (69)

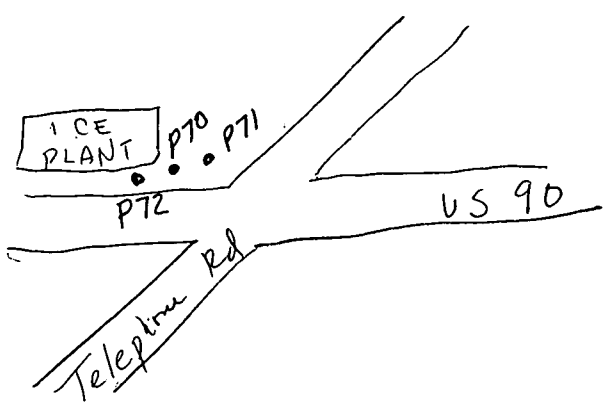
Surficial material: ____ (70–71) Infiltration characteristics: ____ (72)

Coefficient Trans: ____ gpd/ft (73–75) Coefficient Storage: ____ (76–78)

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

See P 370





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GPO 857-700