FORM 9-1642
(1-68)

Well No. Ø 44

WELL SCHEDULE

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

PUNCHED

MASTER CARD

Record by J. S. Source of data BOWC Date 5/70 Map

State [2 9] County (or town) Cudahy [3 8]

Latitude: [3 2 | 1 9 | 0 1 | N] deg min sec N S Longitude: [0 8 8 | 3 3 | 0 6] degrees min sec Sequential number: [1]

Lat-long accuracy: [2] T. ____ S, R ____ W, Sec ____, ¼, ¼, ¼ ____ B & M

Local well number: [/ C 4 4 B C / 2 4 0 6 M / 7 E] Other number: ____

Local use: [1 G 0] Owner or name: ____

Owner or name: [P A T W A T S Ø N] Address: R 7 Meridian

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 [H]

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]

Data available: Well data [ ] Freq. W/L meas.: ____ [D] 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 [4] Meas. reported accuracy [ ]

Depth cased (first perf.): ____ ft [2 9 7] Casing type: Pipe ; Diam. ____ in [4]

Finish: (C) concrete, (F) gravel w. (perf.), (G) (screen), (H) horiz. gallery, (Ø) open end, (P) perf., screen, sd. pt., (S) slotted, (T) 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 [ ]

Date Drilled: ____ [7 7] Pump intake setting: ____ ft [ ]

Driller: ____ 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), nat gas, gasoline, hand, LP gas, wind; H.P. 3/4 [ ] Trans. or meter no. ____

Descrip. MP ____ above below LSD, Alt. MP ____

Alt. LSD: ____ [4 9 0] Accuracy (source): ____ [5]

Water Level 260 ft above below MP; Ft above (below) LSD [2 6 0] Accuracy: ____ [D]

Date meas: ____ [3 7 0] 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. ____

Well No.

Well No. Ø 49

Latitude-longitude ____ N S ____ d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD (1–19) Physiographic Province: ____ (20–21) 03 Section: ____

(22) D Drainage Basin: ____ (23–25) 13P Subbasin: ____ (26)

Topo of well site: (D) depression, (C) stream channel, (E) dunes, (F) flat, (H) hilltop, (K) sink, (L) swamp, (Ø) offshore, (P) pediment, (S) hillside, (T) terrace, (U) undulating, (V) valley flat ____ (27)

MAJOR AQUIFER: ____ system, ____ series (28–29) TE ____ aquifer, formation, group (30–31) TU

Lithology: ____ (32–33) US Origin: ____ (34) 3 Aquifer Thickness: <115 ft

(35–37) Length of well open to: ____ ft (38–40) Depth to top of: ____ ft (41–43) 315

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: ____

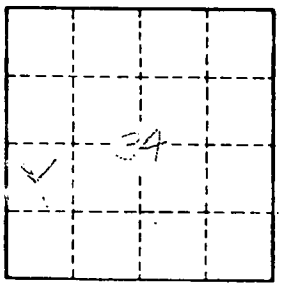
Depth to consolidated rock: ____ ft (60–63) ____ Source of data: ____ (64) ____

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) ____



Well No.

GPO 937-142