FORM 9-1642
(1-68)

Well No. M 26

PUNCHED

WELL SCHEDULE

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

MASTER CARD

Record by J.S Source of data BOWC Date 4/70 Map

State 28 (2) County (or town) Pike 57 (5)

Latitude: 31 02 40 N (5) Longitude: 090 20 27 (12) Sequential number: 1 (19)
deg (5) min (7) sec (9) N/S (11) degrees (12) min (15) sec (18)

Lat-long accuracy: 3 (20) T ____ N S, R ____ E W, Sec ____, ¼, ¼, ¼ B & M

Local well number: M026CC 1801N09E (21-34) Other number: ____

Local use: 029 (35-51) Owner or name: ____

Owner or name: PRENTISS TATE (52-66) Address: RR Osyka, Ms.

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) 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: ____ (78-79) D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD (1-19) Depth well: ____ ft 132 (20-23) Meas. rept accuracy ____ (24) 3

Depth cased; (first perf.) ____ ft 125 (25-28) Casing type: Pl ; Diam. ____ in 4 (29-30)

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (O) open end, (P) perf., screen, sd. pt., (S) shored, (T) open hole, (Z) other ____ (31) 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 ____ (32) A

Date Drilled: 9 70 (33-35) Pump intake setting: ____ ft (36-38)

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 ____ (39) Deep Shallow (40)

Power (type): diesel, elec, nat gas, LP gasoline, hand, gas, wind; H.P. 1 (41) S Trans. or meter no. ____

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

Alt. LSD: ____ (42-45) Accuracy: (source) ____ (47)

Water Level 90 ft above below MP; Ft above below LSD 90 (48-51) Accuracy: ____ (52) D

Date meas: 4 70 (53-55) Yield: ____ gpm 4 (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. ____

Well No. M 26

Well No. M 26

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: ____ 134 (23–25) Subbasin: ____ (26)

Topo of well site: (D) depression, (C) stream channel, (E) dunes, (F) flat, (H) hilltop, (K) sink, 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: ____ S (32–33) Origin: ____ 2 (34) Aquifer Thickness: 12 ft

(35–37) Length of well open to: ____ ft 8 (38–40) Depth to top of: ____ ft 20 (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: 4" PL

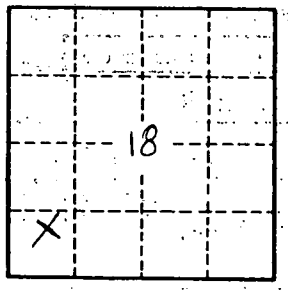
Depth to consolidated rock: ____ ft (60–63) Source of data: ____ (64)

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. M 26

GPO 937-142