FORM 9-1642
(1-68)

Well No. J 9

WELL SCHEDULE

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

APR 2 1975

MASTER CARD J Bettandorff

Record by (B Wasson 4-23-62) Source of data — Date 4/23/62 Map

State — 28 — County (or town) Holmes — 26

Latitude: 330753 N S — Longitude: 090184 6 — Sequential number: 1

Lat-long accuracy: 4 — T 15 N S, R 1 W E, Sec 20, ___ ¼, NE ¼, SE ¼ B & M

Local well number: J009AD2015M01W — Other number:

Local use: — Owner or name: Emma

Owner or name: EMMA BYRD — Address:

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, (O) 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.: — Field aquifer char.

Hyd. lab. data:

Qual. water data; type:

Freq. sampling: — Pumpage inventory: yes no, period:

Aperture cards: yes

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD — Depth well: ___ ft — 57 — Meas. rept — accuracy — 6

Depth cased: (first perf.) ___ ft — Casing type: ___; Diam. 14 in — 1

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

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 — V

Date Drilled: — 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 — P — Deep — Shallow

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

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

Alt. LSD: 113 — Accuracy: (source) topo

Water Level 2.0 ft above below MP; Ft above below LSD — 2 — Accuracy: — A

Date meas: — 462 — Yield: ___ gpm — Method determined

Drawdown: ___ ft — Accuracy: — Pumping period ___ hrs

QUALITY OF WATER DATA: Iron ___ ppm — Sulfate ___ ppm — Chloride 5.6 ppm — 0 — Hard. 205 ppm — 6

Sp. Conduct 305 K x 10^6 — 3 — Temp. ___ °F — Date sampled — 462

Taste, color, etc. pH = 6.7

Well No.

U.S. G.P.O. 1972/720-793/96/1303

Well No. J9

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:

E (22) Drainage Basin: 15J (23–25) Subbasin: (26)

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

MAJOR AQUIFER: system, series QG (28–29) aquifer, formation, group MA (30–31)

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

(35–37) Length of well open to: ft (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:

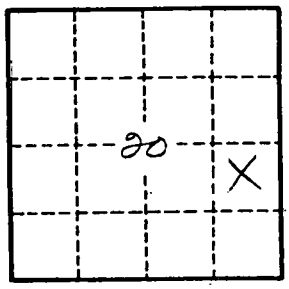
Depth to consolidated rock: ft (60–63) Source of data: (64)

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)



Well No.

GPO 937-142