FORM 9-1642
(1-68)

Well No. E29

WELL SCHEDULE

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

MASTER CARD

Record by B.D. Source of data Bowe Date 10-70 Map

State 28 County (or town) Newton 51

Latitude: 36 26 18 N Longitude: 094 19 00 Sequential number: 1

Lat-long accuracy: 3 T. 7 N, R. 30 W; Sec. 19, SW ¼, NW ¼, NW ¼ B & M

Local well number: E029BB1907N30E Other number:

Local use: 008 Owner or name:

Owner or name: EDWARD WARE Address: Lake, Mo.

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) Stock, (S) Instit, (T) Unused, (U) Repressure, (V) Recharge, (W) Desal-P S, (X) 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.: Ø; 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 625 Meas. rept accuracy 3

Depth cased: (first perf.) ft 510 Casing type: B2R; Diam. in 4

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 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 A

Date Drilled: 7 7 0 Pump intake setting: ft

Driller: McDonald + Hill 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. 1½ 7 Trans. or meter no.

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

Alt. LSD: 380 Accuracy: (source) 5

Water Level 170 ft above/below MP; Ft above/below LSD 170 Accuracy: D

Date meas: 07 0 Yield: gpm 20 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.

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Latitude-longitude ___ d m s N/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 T] (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 [T E] (28–29) ___ aquifer, formation, group [M M] (30–31)

Lithology: ___ [U S] (32–33) Origin: ___ [2] (34) Aquifer Thickness: 50 ft

[ ] (35–37) Length of well open to: ___ ft [50] (38–40) Depth to top of: ___ ft [575] (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)

X			
	19		

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