

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

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

State 28 County Lalaine Sequential number 2

Latitude: 34 deg 25 min 48 sec N Longitude: 089 degrees 31 min 00 sec W

Lat-long accuracy: 3 T. 8 N. 3 E. Sec 4, NW 1/4, SW 1/4

Local well number: F0303C040AS03W Other number: _____

Local use: 064 Owner or name: EMERSON ELECTRIC CO.

Owner or name: EMERSON ELECTRIC CO. Address: _____

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist N

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Inatit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other N

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed, (S) _____ N

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: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 242 ft Meas. rept accuracy 3

Depth cased: 210 ft Casing type: SO; Diam. in 6

Finish: (C) porous concrete, (F) gravel w. (G) gravel w. (H) horiz. (P) open perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (S) other 3

Method: (A) air rot, (B) bored, (C) cable, (D) dug, (H) air rot., (J) air percussion, (P) air reverse, (R) trenching, (T) driven, (V) drive wash, (W) other 7

Date Drilled: 770 Pump intake setting: _____ ft

Driller: James name address _____

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (S) other T Deep 40 Shallow _____

Power (type): (nat) diesel, (elec) gas, gasoline, hand, gas, wind; LP 10 Trans. or meter no. U

Descrip. MP _____ ft above LSD, Alt. MP _____

Alt. LSD: 420 Accuracy: 20' int

Water Level: 147 ft above MP; 149 ft below LSD Accuracy: _____

Date meas: 870 Yield: 100 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 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

TRANSPARTED FOR INFO

Well No.

F 30

Well No. **F 30**

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: **03** Section: _____

D Drainage Basin: **15F** Subbasin: _____

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

MAJOR AQUIFER: _____ system _____ series **TE** _____ aquifer, formation, group **MW**

Lithology: _____ **US** Origin: **2** Aquifer Thickness: **40** ft

Length of well open to: _____ ft **32** Depth to top of: _____ ft **203**

MINOR AQUIFER: _____ system _____ series _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

Length of well open to: _____ ft _____ Depth to top of: _____ ft _____

Intervals Screened: **4' S.S.**

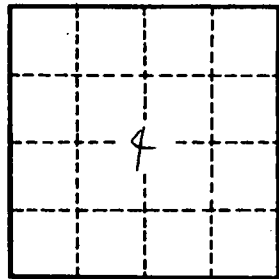
Depth to consolidated rock: _____ ft _____ Source of data: _____

Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____



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F 30