

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by **B** Source of data **Bwc** Date **6.68** Map _____

State **28** County **Scott** (or town) **62**

Latitude: **32 25 00 N** Longitude: **089 42 00** Sequential number: **7**

Lat-long accuracy: **6** T. **7** R. **6** Sec **29**

Local well number: **E027** Other number: _____ B & M

Local use: **026** Owner or name: _____

Owner or name: **MRS. JOE BATES** Address: _____

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

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

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

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft **372** Meas. **3**

Depth cased; (first perf.) _____ ft **357** Casing type: _____; Diam. _____ in **2**

Finish: porous concrete, gravel w. (perf.), (screen), (H) gravel w. horiz. gallery, end, (P) open perf., (S) screen, sd. pt., (T) shored, (W) open hole, (X) other, (Z) other **S**

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (H) air reverse, (J) percussive, (P) air reverse, (R) trenching, (T) driven, (U) wash, (V) drive, (W) other, (Z) other **H**

Date Drilled: **9.6.3** Pump intake setting: _____ ft _____

Driller: _____ 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, other Deep Shallow **40**

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

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

Alt. LSD: _____ Accuracy: (source) _____ **47**

Water Level: _____ ft above MP; _____ ft below LSD **87** Accuracy: _____ **52**

Date meas: **9.6.3** Yield: _____ gpm _____ Method determined _____ **61**

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ **68**

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____ **72**

Sp. Conduct _____ K x 10 **6** Temp. _____ °F _____ Date sampled _____ **77**

Taste, color, etc. _____

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

Well No.

E 21

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

HYDROGEOLOGIC CARD

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

D Drainage Basin: **137** Subbasin: _____

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

MAJOR AQUIFER: _____ system series **TE** aquifer, formation, group **C0**

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

Length of well open to: _____ ft **15** Depth to top of: _____ ft **262**

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: _____

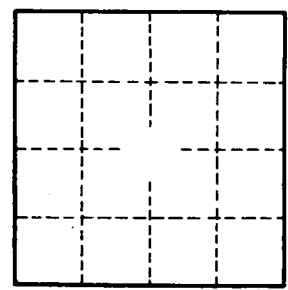
Depth to consolidated rock: _____ ft _____ Source of data: _____

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: _____



Well No. **E21**