

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J. Shell Source of data BOWC Date 5/10/69 ROLLA DISTRICT OFFICE

State 218 County Amite 03

Latitude: 311837N Longitude: 0903810 Sequential number: 1

Lat-long accuracy: 3 T. 4 S. R. 6 W. Sec. 18 NW, NW, SE

Local well number: E028BD1804N06E Other number: B & M

Local use: 029 Owner or name: D. BUTLER Address: Smithdale, RR.

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, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Instit, (N) Unused, (O) Repressure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other H

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed W

DATA AVAILABLE: Well data Freq. W/L meas.: Field aquifer char.

Hyd. lab. data:

Qual. water data; type:

Freq. sampling: Pumpage inventory: no; period: yes

Aperture cards: yes

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 97 ft Meas. rept accuracy 3

Depth cased: (first perf.) 91 ft Casing type: Plastic; Diam. 4 in

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) horiz. (screen), (H) open gallery, (I) end, (J) other S

Method: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd jetted, (F) air rot., (G) percussion, (H) rotary, (I) reverse, (J) trenching, (K) driven, (L) drive wash, (M) other H

Date Drilled: 9.6.69 Pump intake setting: 30 ft

Driller: 3/4 name address 5 Deep Shallow

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other 5

Power (type): (A) diesel, (B) nat gas, (C) gasoline, (D) hand, (E) gas, (F) wind, (G) H.P. 3/4 Trans. or meter no. 5

Descrip. MP 45 ft above below LSD, Alt. MP 45 Accuracy: (source) 45

Water Level 45 ft above below MP; Ft below LSD 45 Accuracy: 45

Date meas: 4.6.69 Yield: 10 gpm Method determined 10

Drawdown: 45 ft Accuracy: 45 Pumping period 10 hrs

QUALITY OF WATER DATA: Iron 45 ppm Sulfate 45 ppm Chloride 45 ppm Hard. 45 ppm

Sp. Conduct 45 K x 10⁶ Temp. 45 °F Date sampled 45

Taste, color, etc. 45

Well No.

E 28

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

RECORD VERIFIED
ROLLA, MISSOURI

Record by D. Shell Source of data ROWC Date 5/10/69 Map

State 26 County (or town) Ashtabula 03

Latitude: 311837N Longitude: 0903810 Sequential number: 1

Lat-long accuracy: 3 T. 4 S. R. 6 W. Sec 18 NW 1/4, NW 1/4, SE 1/4

Local well number: E028301804N06E Other number: B & M

Local use: 029 Owner or name: D. BUTLER

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water:

Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (phi) 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: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 97 ft Meas. rept 3 accuracy

Depth cased: 91 ft Casing type: Plastic; Diam. 4 in

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, perf., screen, sd. pt., shored, open hole, other S

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

Date Drilled: 969 Pump intake setting: 3 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 nat gas, gasoline, hand, gas, wind; H.P. 3/4 Trans. or meter no. 5

Descrip. MP above ft below LSD, Alt. MP

Alt. LSD: 45 Accuracy: (source) 45

Water Level 45 ft above MP; Ft below LSD 45 Accuracy: D

Date mess: 469 Yield: 10 gpm Method determined

Drawdown: 469 Accuracy: 10 Pumping period 60 hrs

QUALITY OF WATER DATA: Iron ppm 69 Sulfate ppm 70 Chloride ppm 71 Hard. ppm 72

Sp. Conduct K x 10⁶ 73 Temp. °F 74 Date sampled 75

Taste, color, etc. 76

Well No. E 28