

PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JCM Source of data Bowc Date 6-73 Map _____

State 28 County (or town) Perry 56

Latitude: 31 16 04 N Longitude: 08 90 100 Sequential number: 1

Lat-long accuracy: 3 T 4 S, R 100 Sec 32, SW NE B & M

Local well number: E022CA3204N10W ver: _____

Local use: 228

Owner or name: MORRIS D DIKES New Augusta

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Ag _____ ist P

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Ir _____ P S, Rec, (S) (T) (U) (V) (W) (X) (Z) H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (R) (T) (U) (W) (X) (Z) W

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

Hyd. lab. data: _____

Qual. water data; type: _____

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

Pressure cards: _____

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ Ft 50 Meas. rept accuracy 3

Depth cased: (first perf.) _____ ft 45 Casing type: PVC; Diam. _____ in 2

Finish: (C) porous concrete, (F) gravel w. (screen), (G) gravel w. (gallery), (H) horiz. end, (I) open parf., (J) screen, (K) sd. pt., (L) shored, (M) open hole, (N) other S

Method Drilled: (A) air rot., (B) bored, (C) cable, (D) dug, (E) hyd rot., (F) air percuss, (G) reverse, (H) trenching, (I) driven, (J) wash, (K) other H

Date Drilled: 973 Pump intake setting: _____ ft _____

Driller: Cochran name (L) (M) address _____

Lift (type): (A) air, (B) bucket, (C) cent. jet, (D) multiple, (E) multiple, (F) none, (G) piston, (H) rot., (I) submerg, (J) turb, (K) other Deep Shallow 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1 Trans. or meter no. 5

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

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

Water Level _____ ft above below MP; Ft below LSD 11 Accuracy: _____ 52

Date meas: 473 Yield: _____ gpm 7 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 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 77 79

Taste, color, etc. _____

Well No. _____

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD 19 Physiographic Province: 03 Section: 20 21

Drainage Basin: D 22 Subbasin: 130 23 24

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 27

MAJOR AQUIFER: system series TM 28 29 aquifer, formation, group MZ 30 31

Lithology: U.S. 32 33 Origin: 3 Aquifer Thickness: 14 ft 34

Length of well open to: 35 37 ft 5 38 40 Depth to top of: 41 36 ft 42 43

MINOR AQUIFER: system series aquifer, formation, group 44 45 46 47

Lithology: Origin: 48 49 Aquifer Thickness: 50 ft

Length of well open to: 51 53 ft 54 56 Depth to top of: 57 59 ft

Intervals Screened: 2" PVC

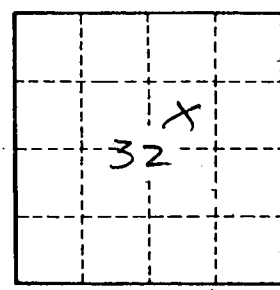
Depth to consolidated rock: 60 63 ft Source of data: 64

Depth to basement: 65 68 ft Source of data: 69

Surficial material: 70 71 Infiltration characteristics: 72

Coefficient Trans: 73 gpd/ft Coefficient Storage: 74 76

Coefficient Perm: 77 gpd/ft²; Spec cap: 78 gpm/ft; Number of geologic cards: 79



Well No.

E22