

WRD Exp. (GW)
April 1966

Well No. E 43

WELL SCHEDULE

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH
WATER RESOURCES DIVISION

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

MASTER CARD

Record by J. Shell Source of data BOWC Date 9/30/68 Map

State 28 County (or town) Pike 57

Latitude: 3111051N Longitude: 0902547 Sequential number: 1

Lat-long accuracy: 30 T. 30 S. R. 80 W. Sec. 31 NW SE

Local well number: F043BD3103NO8E Other number: B & M

Local use: 065 Owner or name: DAVID T. BIAS

Owner or name: DAVID T. BIAS Address: Rt. 1 McComb

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, Recharge, 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 70 Freq. W/L meas.: 71 Field aquifer char. 72

Hyd. lab. data: 73

Qual. water data; type: 74

Freq. sampling: 75 Pumpage inventory: yes 76 no, period: 77

Aperture cards: 78 D 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 118 ft 118 Meas. 3

Depth cased: (first perf.) 112 ft 112 Casing type: Plastic; Diam. 4

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, other 5

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

Date Drilled: 5/68 968 Pump intake setting: 30 ft 38

Driller: 33 35

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 J Deep 40 Shallow D

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 3/4 5 Trans. or meter no. 41

Descrip. MP 42 ft above below LSD, Alt. MP 43

Alt. LSD: 44 Accuracy: (source) 47

Water Level: 85 ft above below MP; Ft. below LSD 85 Accuracy: 52 D

Date meas: 5/68 568 Yield: 8 gpm 8 Method determined 61

Drawdown: 62 ft Accuracy: 63 Pumping period: 64 hrs 68

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

Sp. Conduct 73 K x 10⁶ Temp. 74 76 Date sampled 77 79

Taste, color, etc. 78

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Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: 14H Subbasin: _____

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

MAJOR AQUIFER: TP aquifer, formation, group CI

Lithology: R Origin: 2 Aquifer Thickness: 18 ft

Length of well open to: _____ ft 6 Depth to top of: _____ ft 100

MINOR AQUIFER: _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

Intervals Screened: 4" Plastic

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

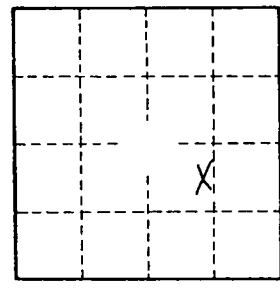
Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

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

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

1 1/2 miles S/E of Fernwood



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