

WRD Exp. (GW)
April 1966

Well No. B 24

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

PUNCHED and VERIFIED

Record by J. Shell Source of data A.O.W.C. Date 9/10/68 ROLLA COMPUTATION BRANCH

State 28 County (or town) Pike 57

Latitude: 311547N Longitude: 0902604 Sequential number: 1

Lat-long accuracy: 3 T. 4 S, R. 8 W, Sec 31, SW, SE

Local well number: B024CD3104NO8E Other number: B & M

Local use: 029 Owner or name: DONALD D BREWER

Owner or name: DONALD D BREWER Address: Rt 3 McComp

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist 10

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power; Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other 4

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 79

Log data: 80

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 101 ft Meas. 3

Depth cased; (first perf.) 93 ft Casing type: 4 in

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. open perf., gallery, end, (P) screen, sd. pt., shored, open hole, other 5

Method Drilled: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (H) air reverse trenching, (J) driven, (P) drive wash, (R) rot., (T) percussion, (V) rotary, (W) other 4

Date Drilled: 11/14/66 Pump intake setting: 966 ft

Driller: name 1 address 5 Deep 0 Shallow 40

Lift (type): (A) air, (B) bucket, (C) cent, (J) multiple, (L) multiple, (M) none, (N) piston, (P) rot, (R) submerg, (S) turb, (T) other 39

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

Descrip. MP 65 ft above LSD. Alt. MP 65 Accuracy: 52

Water Level 65 ft above MP; Ft below LSD 65 Accuracy: 52

Date meas: 11/14/66 Yield: 25 gpm Method determined 61

Drawdown: 62 ft Accuracy: 64 Pumping period 65 hrs 66

QUALITY OF WATER DATA: Iron 69 ppm Sulfate 70 ppm Chloride 71 ppm Hard. 72 ppm Sp. Conduct 73 K x 10 74 Temp. 75 °F Date sampled 76 77 78 79

Taste, color, etc. 80

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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: 13U Subbasin: _____

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

MAJOR AQUIFER: system _____ series TP aquifer, formation, group CI

Lithology: _____ Origin: 2 Aquifer Thickness: 26 ft

Length of well open to: _____ ft 8 Depth to top of: _____ ft 7.5

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"

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

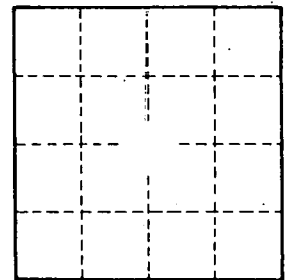
Depth to basement: _____ ft _____ Source of data: _____

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 N/E of M^s Comb



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