

WRD Exp. (GW)
April 1966

Well No. E 17

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

Record by J. Shell Source of data BOWC Date 9/26/68 Map _____

State 28 County (or town) Pike 57

Latitude: 3 4 5 N Longitude: 0 9 0 2 4 1 3 Sequential number: 1

Lat-long accuracy: 5 T. 3 S, R 8 W, Sec 9, _____, _____, _____

Local well number: E 0 1 7 0 9 0 3 N 0 8 E Other number: _____ B & M

Local use: 0 6 5 _____ Owner or name: _____

Owner or name: D. R. BYRD Address: RFD 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, Repressure, 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: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 98 ft _____ Meas. rept _____

Depth cased: 94 ft _____ Casing type: _____ Diam. _____

Finish: (C) porous concrete, (F) gravel w. 'perf.', (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other _____

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

Date Drilled: 8/9/62 _____ Pump intake setting: _____

Driller: _____

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

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

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: 70 ft above below MP; Ft. below LSD _____ Accuracy: _____

Date meas: 8/9/62 _____ Yield: _____ gpm _____ Method determined _____

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

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

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

Taste, color, etc. _____

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Latitude-longitude N
S

HYDROGEOLOGIC CARD

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

D Drainage Basin: 130 Subbasin: _____

(D) (C) (E) (F) (H) (K) (L)
Topo of depression, stream channel, dunes, flat, hilltop, sink, swamp,
well site: (Ø) (P) (S) (T) (U) (V)
offshore, pediment, hillside, terrace, undulating, valley flat 27

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

Lithology: _____ R Origin: 2 Aquifer Thickness: 34 ft

Length of well open to: _____ ft 4 Depth to top of: _____ ft 20 20

MINOR
AQUIFER: _____ system _____ series _____ aquifer, formation, group _____

Lithology: _____ R 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: _____ 64

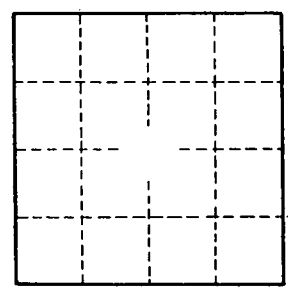
Depth to basement: _____ ft _____ Source of data: _____ 69

Surficial material: _____ R Infiltration characteristics: _____ 72

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____ 76

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

3 miles East of Mc Comb.



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