

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B Source of data Bore Date 7 68 Map _____

State 28 County (or town) Win 80

Latitude: 33⁵ 10⁷ 20¹¹ N Longitude: 08¹² 90¹⁵ 72¹⁸ 5 Sequential number: 2

Lat-long accuracy: 5 T. S. R. W. Sec. B & M

Local well number: 2010 1215N1E Other number: _____

Local use: 035 Owner or name: _____

Owner or name: BILLY E. BERTS Address: _____

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: A

Use of (A) (D) (G) (H) (P) (R) (T) (U) (W) (X) (Z) well: Anode, Drain, Seismic, Heat Res, Oos, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. W

DATA AVAILABLE: Well data 0 Freq. W/L meas.: 0 Field aquifer char. 0

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: yes 0 no, period: _____

Aperture cards: _____ yes 0

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 232 ft Meas. rept accuracy 3

Depth cased: (first perf.) 168 ft Casing type: _____; Diam. _____ in

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

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

Date Drilled: 9.6.3 Pump intake setting: _____ ft

Driller: _____ name (L) (M) address

Lift (type): (A) (B) (C) (J) multiple, multiple, (cent.) (turb.) none, piston, rot, submerg, turb, other 0 Deep Shallow 0

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

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: _____ ft above below MP; Ft below LSD 1.48 Accuracy: _____

Date meas: N.6.3 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. _____

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

Well No. D10

Well No. D10

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: 13T Subbasin: _____
22 23 25 26

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

MAJOR AQUIFER: _____ TE _____ EW
system series aquifer, formation, group
28 29 30 31

Lithology: _____ US Origin: 2 Aquifer Thickness: 222 ft
32 33 34

7 Length of well open to: _____ ft 22 Depth to top of: _____ ft 210
35 37 38 40 41 43

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

Lithology: _____ _____ Origin: _____ Aquifer Thickness: _____ ft
48 49 50

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

Intervals Screened: open 168 - 232 ft

Depth to consolidated rock: _____ ft _____ Source of data: _____ 64

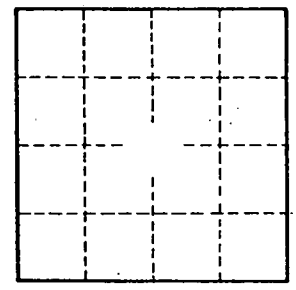
Depth to basement: _____ ft _____ Source of data: _____ 69

Surficial material: _____ _____ Infiltration characteristics: _____ 72

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____ 76 78

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

Clay: 105 - 150 ft
Clay & lignite 150 - 189
Blue clay 189 - 210
Blue sd 210 - 232



Well No. D10