

WRD Exp. (GW)
April 1966

Well No.

H93

WELL SCHEDULE

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B Source of data Buc Date 9-68 Map _____

State 715 28 County Wayne 77
(or town)

Latitude: 31 44 44 P N Longitude: 08 84 9 P S Sequential number: 1
deg min sec 12 degrees 15 min sec 18

Lat-long accuracy: 3 T. 9 S. R. 7 Sec 14 SW NE
20 30 40 50

Local well number: H093CA1409N07W Other number: _____ B & M

Local use: 033 Owner or name: _____

Owner or name: G RAINWATER Address: _____

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist P
(C) (F) (M) (N) (P) (S) (W)

Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H
(A) (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R) (S) (T) (U) (V) (W) (X) (Z)

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

DATA AVAILABLE: Well data Freq. W/L meas.: Field aquifer char.
70 71

Hyd. lab. data: _____ 73

Qual. water data; type: _____ 74

Freq. sampling: _____ Pumpage inventory: yes no, period: _____ 76

Aperture cards: _____ yes 77

Log data: _____ D 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 34 Meas. 3
19 20 23 rept accuracy

Depth cased: _____ ft 29 Casing type: _____; Diam. _____ in 2
(first perf.) 25 28 29 30

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. open gallery, end, other S
(C) (F) (G) (H) (J) (P) (S) (T) (W) (X) (Z)

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

Date Drilled: 9-68 Pump intake setting: _____ ft _____
33 35 36 38

Driller: _____ name _____ address _____

Lift (type): (A) (B) (C) (J) multiple, multiple, none, piston, rot, submerg, turb, other Deep Shallow 1
(cent.) (cent.) (turb.) 39 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. S Trans. or meter no. _____
nat LP 41

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

Alt. LSD: _____ Accuracy: (source) _____ 5
42 45 47

Water Level: _____ ft above MP; Ft below LSD 22 Accuracy: _____ D
48 51 52

Date meas: 7-6-8 Yield: _____ gpm 10 Method determined _____
53 55 56 60 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____
62 64 65 66 68

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

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

Taste, color, etc. _____

Well No. H93

Well No. H93

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD 19 Physiographic Province: 03 Section: _____

D Drainage Basin: 13P Subbasin: _____

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

MAJOR AQUIFER: _____ system _____ series DM _____ aquifer, formation, group CA

Lithology: _____ Origin: US _____ Aquifer Thickness: 3 ft

Length of well open to: _____ ft _____ Depth to top of: _____ ft 12

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:

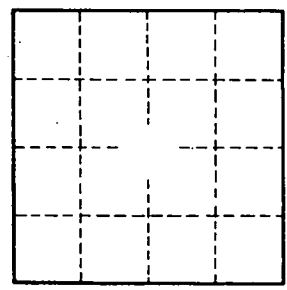
Depth to consolidated rock: _____ ft _____ Source of data: _____

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: _____



Well No. H93