

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

WRD Exp. (GW)
April 1966

Well No.

E-log # 131
723

PUNCHED

STA ID 313836089103201

WELL SCHEDULE

L. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION 2 1975

REPLACEMENT ✓

MASTER CARD

Record by @ Jessup Source of data MSG5 Date 12-6-66 Map

State Miss. County Jones (or town) 3:4

Latitude: 31° 38' 36" N Longitude: 89° 10' 32" W Sequential number: 7

Lat-long accuracy: 3' T. 8 S. R. 120 Sec 7 SW 1/4, NW 1/4, NW 1/4

Local well number: F023BB0708N12W Other number:

Local use: 038131 Owner or name: Pleasant Ridge water assoc.

Owner or name: PLEASANT RIDGE Address: West Water #1

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: P

Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other P

Use of well: 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: MBON 12-6-66 4/70 USC54 hr C

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

Aperture cards: 78 79

Log data: E-log 12-465 ft. #2 E-log to 864 ft. E

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 413 ft Meas. 24 6

Depth cased: 350 ft Casing type: 10x6 in accuracy 29 30

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, open perf., screen, sd. pt., shored, open hole, other 31 5

Method (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air reverse, (F) trenching, (G) driven, (H) drive wash, (I) rot., (J) percussion, (K) rotary, (L) other 32 H

Date Drilled: 11-17-66 9:66 Pump intake setting: 36 38

Driller: Dean Grinnon name 39 address 40

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other 39 Deep 40 Shallow 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind, H.P. 30 Trans. or meter no. 41

Descrip. MP 42 ft above LSD. Alt. MP 43 ft below LSD. Alt. MP 47

Alt. LSD: 412' T. 412 Accuracy: 48 49

Water Level: 200 ft above MP; Ft below LSD 50 Accuracy: 51 52

Date meas: 667 Yield: 300 gpm Method determined 4

Drawdown: 67 ft Accuracy: 64 Pumping period: 65 hrs 66 68

QUALITY OF WATER DATA: Iron 0 Sulfate 2.6 Chloride 3 Hard. 3

Sp Conduct 0 K x 10⁶ Temp. 200 Date sampled 672

Taste, color, etc. PH: 5.4 TS: 27

Well No. 723

Well No. F23

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: _____ 130 Subbasin: _____ 26

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

MAJOR AQUIFER: _____ system _____ series TM _____ aquifer, formation, group MZ

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

Length of well open to: _____ ft 60 Depth to top of: _____ ft

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

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

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

Intervals Screened: _____

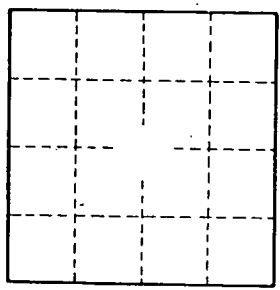
Depth to consolidated rock: _____ ft _____ Source of data: _____

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

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft² _____ Coefficient Storage: _____

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



Well No. F23