

WRD Exp. (GW)
April 1966

Well No. 47

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by TNS Source of data MR McSWAIN Date 1-9-64 Map _____

State 28 County (or town) Perry 5.6

Latitude: 311213N Longitude: 0890153 Sequential number: 2

Lat-long accuracy: 3 T. 3 S. R. 10 Sec. 19 SE 1/4, SE 1/4, SW 1/4

Local well number: H007DC1903N10W Other number: _____

Local use: X07 Owner or name: _____

Owner or name: NEW AUGUSTA Address: _____

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

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 P

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: yes no; period: _____

Aperture cards: yes

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 721 ft Meas. accuracy 6

Depth cased: (first perf.) 701 ft Casing type: _____; Diam. in 3

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

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

Date Drilled: 9.6.3 Pump intake setting: _____ ft

Driller: COLUMBIA PLUMBING CO Barker address _____

Lift (type): (A) air, bucket, cent, jet, (B) multiple, (C) multiple, (D) none, (E) piston, (F) rot, (G) submerg, (H) turb, (I) other N Deep Shallow

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

Descrip. MP Hydrant of 1.6' ft above below LSD, Alt. MP _____

Alt. LSD: 112 Accuracy: (source) 3

Water Level 19 ft above below MP; Ft above below LSD +19 Accuracy: 6

Date meas: 1.6.3 Yield: 50 gpm 50 Method determined

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

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

Sp. Conduct _____ K x 10 6 Temp. _____ °F Date sampled _____

Taste, color, etc. _____

1-2 = 3.81
5.6
1.6
8.2
11.2
1.20

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Well No. H7

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

HYDROGEOLOGIC CARD

19 SAME AS ON MASTER CARD 20 03 Section: _____
21 Province: _____

22 D Drainage Basin: _____ 23 130 Subbasin: _____ 24 _____ 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: _____ 28 TM 29 _____ 30 CA 31 _____
system series aquifer, formation, group

Lithology: _____ 32 VS 33 _____ Origin: _____ 34 3 Aquifer Thickness: _____ ft

35 _____ 36 _____ Length of well open to: _____ ft 37 20 38 _____ 39 _____ Depth to top of: _____ ft 40 _____ 41 _____ 42 _____ 43 _____

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

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

51 _____ 52 _____ Length of well open to: _____ ft 53 _____ 54 _____ 55 _____ Depth to top of: _____ ft 56 _____ 57 _____ 58 _____ 59 _____

Intervals Screened: _____

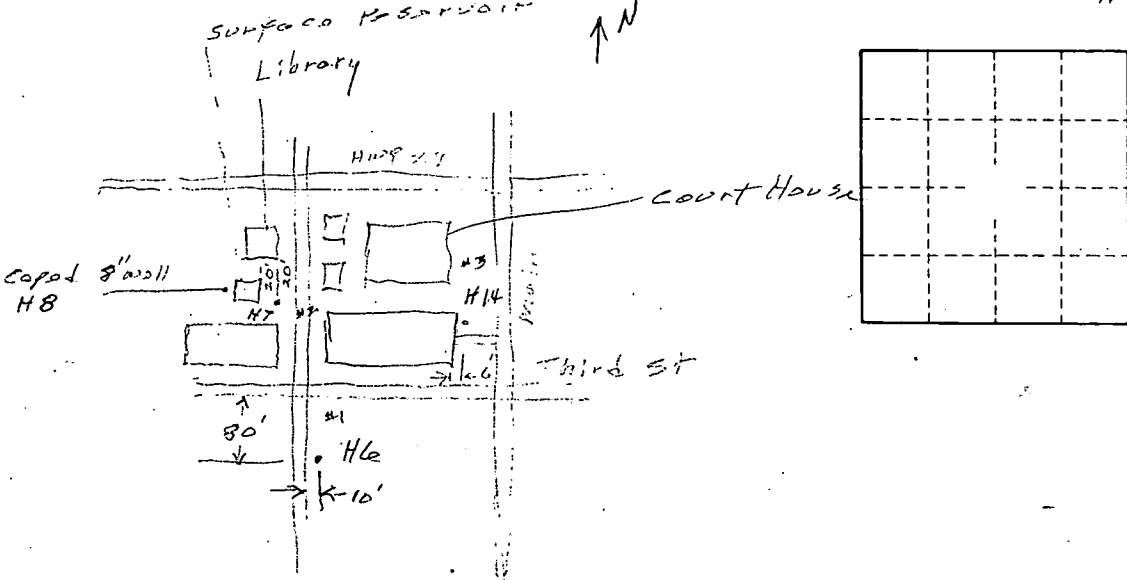
Depth to consolidated rock: _____ ft 60 _____ 61 _____ Source of data: _____ 62 _____ 63 _____

Depth to basement: _____ ft 64 _____ 65 _____ Source of data: _____ 66 _____ 67 _____

Surficial material: _____ 68 _____ 69 _____ Infiltration characteristics: _____ 70 _____ 71 _____ 72 _____

Coefficient Trans: _____ gpd/ft 73 _____ 74 _____ Coefficient Storage: _____ 75 _____ 76 _____ 77 _____

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ 78 _____ 79 _____



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