

WRD Exp. (GW)
April 1966

Well No. N5

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by E. J. Harvey Source of data _____ Date 11-11-54 Map Readland

State Mississippi 28 County (or town) Washington 76

Latitude: 33 06 06 N Longitude: 09 10 53 W Sequential number: 1

Lat-long accuracy: 2 15 9 11 Sec 11, NW SW SE

Local well number: N005CD1115N09W Other number: _____ B & M _____

Local use: _____ Owner or name: School house

Owner or name: WASHINGTON CO. Address: _____

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dch, Irr, Med, Ind, P S, Rec, _____ (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R) H

(S) Stock, Instit, Unused, Reppure, Recharge, Desal-P S, Desal-other, Other _____ (T) (U) (V) (W) (X) (Y) (Z) H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdrawn, Waste, Destroyed _____ (D) (G) (H) (I) (P) (R) (T) (U) (W) (X) (Z) W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

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 33.2 ft 33 33 rept accuracy _____

Depth cased: 301 ft 30 Casing type: _____; Diam. 1/4 in _____

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

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

Drilled: _____ Pump intake-setting: _____ ft _____

Driller: _____ name _____ address _____

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

Power (type): diesel, elec, gas, gasoline, hand gas, wind; H.P. Pitcher Trans. or meter no. _____ (nat) (LP) 1

Descrip. MP Mouth of pump, which is 3.1 ft above LSD. Alt. MP _____

Alt. LSD: 117.50 118 Accuracy: (source) _____ instrument _____

Water Level: 24.71 ft above MP; Ft below LSD 22 Accuracy: taped _____

Date meas: 11-11-54 N54 Yield: _____ gpm _____ Method determined _____

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

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride 15 Hard. 120 _____ (ppm) (ppm) (ppm) (ppm) 4

Sp. Conduct 400 K x 10 3 Temp. _____ °F _____ Date sampled 562 _____

Taste, color, etc. pH = 6.8 clear

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Latitude-longitude N
S
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HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: Coastal Plain 03 Section: Miss. River

alluvial plain E Drainage Basin: 15I Subbasin: 26

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) offshore, pediment, hillside, terrace, undulating, valley flat (V) V

MAJOR AQUIFER: Quaternary, Pleistocene Q.G Miss-River alluvium M.A

Lithology: sand - alluvium 8A Origin: Fluvial 2 Aquifer Thickness: ft

Length of well open to: 3 ± ft Depth to top of: 3 ft

MINOR AQUIFER:

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:

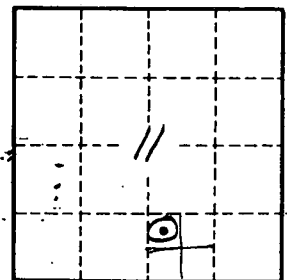
Surficial material: Infiltration characteristics:

Coefficient Trans: gpd/ft Coefficient Storage:

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

WL 16.37 ft GL (4-1-55)

Rain gauge 4-1-55
20 3/16" strong wind from SE
16 1/2" rain in forenoon



6.2 mi NW
Glen Allan

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REPRODUCTION OF THIS CARD IS PROHIBITED