

WRD Exp. (GW)
April 1966

Well No. N15

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by _____ Source of data _____ Date 6-15-55 Map Readland

State Mississippi County (or town) Washington

Latitude: 33° 06' 06" N Longitude: 091° 06' 09" W Sequential number: 2

Lat-long accuracy: 2' T. 15 S. R. 9 Sec. 11 NW 1/4, SW 1/4, SW 1/4

Local well number: N 0 1 5 C C 1 1 1 5 N 0 9 W Other number: _____

Local use: _____ Owner or name: _____

Owner or name: UNKNOWN Address: _____

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, (H) Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Recharge, Desal-P S, Desal-other, Other H

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 no

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 29.5 ft 30 meas. rept. accuracy 1/4 in

Depth cased: (first perf.) 26 ± ft 26 Casing type: _____; Diam. 1 1/4 in

Finish: porous concrete, gravel w. concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (O) open end, (P) perf., (S) screen, (T) sd. ptr., (W) shored, (X) open hole, other T

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

Date Drilled: _____ Pump intake setting: _____ ft

Driller: _____ name _____ address _____

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

Power (type): diesel, elec, gas, gasoline, (M) mand, gas, wind; H.P. Pitcher Trans. or meter no. 1

Descrip. MP Mouth of pump which is 3.2 ft above LSD. Alt. MP _____

Alt. LSD: 117.47 Accuracy: (source) Instrument

Water Level 19.46 ft above MP; Ft below LSD 16 Accuracy: Taped (No Wt.)

Date meas: 6-15-55 Yield: 655 gpm Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

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

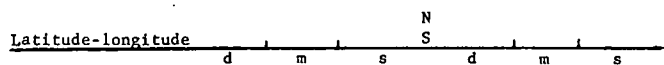
Sp. Conduct _____ K x 10 Temp. _____ °F Date sampled _____

Taste, color, etc. _____

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

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HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD ¹⁹ Physiographic Province: Coastal Plain ^{20 21} Section: Miss. River

alluvial plain ²² Drainage Basin: 15 I ^{23 25} Subbasin: ²⁶

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

MAJOR AQUIFER: Quaternary ²⁸ Pleistocene ²⁹ Q G ³⁰ Miss. River alluvium ³¹ M A

Lithology: Sand - alluvium ^{32 33} 8 A ³⁴ Origin: Fluvial ³⁵ 2 ³⁶ Aquifer Thickness: ft

Length of well open to: 3 ± ft ^{37 38} 3 ^{39 40} Depth to top of: ft ^{41 43}

MINOR AQUIFER: ^{44 45} ^{46 47} aquifer, formation, group

Lithology: ^{48 49} ⁵⁰ Origin: ⁵¹ ⁵² Aquifer Thickness: ft

Length of well open to: ft ^{53 54} ^{55 56} Depth to top of: ft ^{57 59}

Intervals Screened: 26 - 29 ft

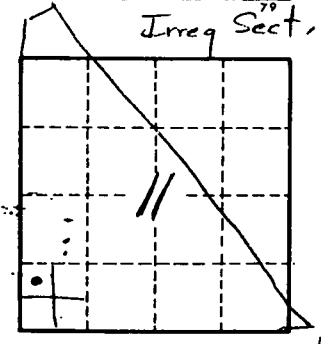
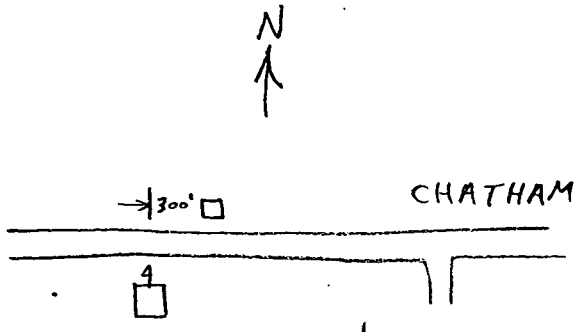
Depth to consolidated rock: ft ^{60 63} Source of data: ⁶⁴

Depth to basement: ft ^{65 68} Source of data: ⁶⁹

Surficial material: ^{70 71} Infiltration characteristics: ⁷²

Coefficient Trans: gpd/ft ^{73 75} Coefficient Storage: ^{76 78}

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



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