

WRD Exp. (GW)
April 1966

Well No. N8

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by E.J. Harvey Source of data Mr. Dorris Date 2-8-59 Map Readland

State Mississippi County (or town) Washington 28 76

Latitude: 33^{deg} 07^{min} 18^{sec} Longitude: 09^{deg} 10^{min} 51^{sec} Sequential number: 7

Lat-long accuracy: 2⁰ T. 15^S R. 9^E Sec. 12 Irregular 7

Local well number: N008 1215 N09W Other number: B & M

Local use: 33 40 45 51 Owner or name: A.C. Dorris

Owner or name: A C DORRIS Address: Hollandale

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, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other U

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed U

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: 32.6 ft 33 Meas. 0

Depth cased: (first perf.) 30 ft Casing type: 1/4 in Diám. 1

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

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

Date Drilled: 33 35 Pump intake setting: 36 ft 38

Driller: 39 name 40 address 41

Lift (type): (A) air, (B) bucket, (C) cent, jet, (D) multiple, (E) multiple, (F) none, (G) piston, (H) rot, (I) submerg, (J) turb, other N Deep 40 Shallow

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

Descrip. MP Top of drive pipe 3.0 ft above LSD. Alt. MP 41

Alt. LSD: 42 112 Accuracy: (source) 47 3

Water Level: 24.88 ft above MP; Ft below LSD 2.2 Accuracy: taped 52 A

Date meas: 2-8-54 53 254 55 Yield: 56 gpm 57 Method determined 61

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

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

Sp. Conduct 73 K x 10 74 Temp. 75 °F 76 Date sampled 77 79

Taste, color, etc. 80

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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) (C) (E) (F) (H) (K) (L) depression, stream channel, dunes, flat, hilltop, sink, swamp, (O) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat V

MAJOR AQUIFER: Quaternary Pleistocene Q.G Miss. River alluvium M.A
system series aquifer, formation, group

Lithology: sand-alluvium B.A Origin: Fluvial Z Aquifer Thickness: _____ ft

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

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: 29-32 ± A

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

Depth to basement: _____ ft Source of data: _____

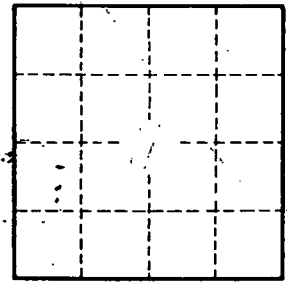
Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

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

Irreg Sect.

TD 57.4 11-16-54 (no wt.)
WL 27.79 ft GL 11-16-54
(MP = 4.0' = base pump)



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