

ROLA COMPUTATION BRANCH PUNCHED and VERIFIED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B.D. Source of data Bowl Date 8-71 Map Carter Quad

State 28 County (or town) WAZOO

Latitude: 325413N Longitude: 0902250 Sequential number: 1

Lat-long accuracy: 3 12 2 10 H SE/NE/NE/SW

Local well number: G049CB1172N02W Other number: #12

Local use: 064 Owner or name: MISSCHEM NITROGEN, LLC

Owner or name: MISSCHEM NITROGEN, LLC Address: Wazoo City

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: (S) (T) (U) (V) (W) (X) (Y) (Z) IN

Use of well: 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: no period:

Aperture cards: MRVA

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 158 ft 154 Meas. rept 3

Depth cased; (first perf.) ft: 124 Casing type: Diam. 24x20 in 24

Finish: porous gravel w. gravel w. horiz. open perf., screen, sd. pt., shored, open hole, other S

Method (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (X) (Z) Drilled: air bored, cable, dug, hyd jetted, air reverse trenching, driven, drive rot., percussion, rotary, other H

Date Drilled: 963 Pump intake setting: ft

Driller: LAYNE - C

Lift (A) (B) (C) (J) (L) (M) (N) (P) (R) (S) (T) (Z) Deep Shallow T

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

Descrip. MP 109 ft above below LSD, Alt. MP

Alt. LSD: 120 Accuracy: (source) 3

Water Level 45 ft above below MP; Ft below LSD 45 Accuracy: D

Date meas: 563 Yield: 70% gpm 1750 Method determined 41

Drawdown: ft Accuracy: Pumping period hrs

QUALITY OF WATER DATA: Iron Sulfate Chloride Hard. ppm

Sp. Conduct K x 10 Temp. *F Date sampled

Taste, color, etc.

Well No.

649

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____

Drainage Basin: E 15J Subbasin: _____

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) offshore, pediment, hillside, terrace, undulating, valley flat
(F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V)

MAJOR AQUIFER: system _____ series R.G. aquifer, formation, group M.A.

Lithology: B.G. Origin: 2 Aquifer Thickness: _____ ft

Length of well open to: _____ 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: 20'

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

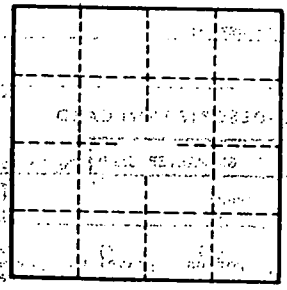
Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft² Coefficient Storage: _____

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

124' - 24"



Well No.

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