WRD Exp. (G)
April 1966

Well No. N 16

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR — GEOLOGICAL SURVEY — WATER RESOURCES DIVISION

DEC 19 1972

PUNCHED

MASTER CARD

Record by J. HARPELL Source of data BOWC Date 5/22/68 Map

State 28 County (or town) ITAWAMBA 29

Latitude: 340728N Longitude: 0882902 Sequential number: 1

Lat-long accuracy: 1 T. 11 S R. 8 E Sec 17, SW ¼, SW ¼, NE ¼ B & M

Local well number: N016 CA 171115 08E Other number:

Local use: 621 Owner or name:

Owner or name: HERSHEL WINGUL Address: NETTLETON Mis

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) Ind, (P) P S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other — S

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

DATA AVAILABLE: Well data Freq. W/L meas.: Ø Field aquifer char.

Hyd. lab. data:

Qual. water data; type:

Freq. sampling: Pumpage inventory: yes no, period:

Aperture cards: yes

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: 120 ft 120 Meas. rept accuracy 3

Depth cased (first perf.) 31 ft 31 Casing type: ; Diam. 4 in 4

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

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

Date Drilled: 7/65 965 Pump intake setting: ft

Driller: Herndon Well & Sup (name, address)

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

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

Descrip. MP ft above/below LSD . Alt. MP

Alt. LSD: 280 Accuracy: (source) topo 4

Water Level 10 ft above/below MP; Fe above/below LSD 10 Accuracy: D

Date meas: 7/65 765 Yield: 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 10^6 Temp. °F Date sampled

Taste, color, etc.

Well No.

Well No. N

Latitude-longitude d m s N S d m s

DEC 13 1972

HYDROLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: 03 Section:

D Drainage Basin: 136 Subbasin:

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

MAJOR AQUIFER: system, series K3 aquifer, formation, group E2

Lithology: S Origin: 6 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:

Depth to consolidated rock: ft Source of data:

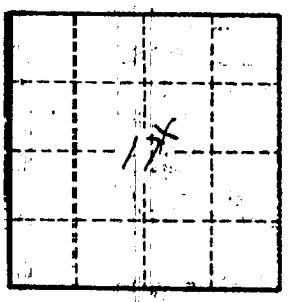
Depth to basement: ft Source of data:

Surficial material: Infiltration characteristics:

Coefficient Trans: gpd/ft Coefficient Storage:

Coefficient Perm: gpd/ft^2; Spec cap: gpm/ft; Number of geologic cards:

Carolina Community
sand & clay 0-28
blue clay 28-35
sand 35-120



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GPO 857-700