

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by JCM Source of data BOWC Date 4-73 Map _____

State 28 County Meshoba 50

Latitude: 324347 N 0885707 Longitude: 101010N13E Sequential number: 1

Lat-long accuracy: 5 T 100 S, R 13 W, Sec 10, _____, _____, _____

Local well number: M030 _____ 1010N13E Other number: _____

Local use: 014 _____ Owner or name: _____

Owner or name: CLEMONS Address: Philadelphia

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

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (J) Oil-gas, (K) Recharge, (L) Test, (M) Unused, (N) Withdraw, (O) Waste, (P) 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: _____

Temperature cards: _____

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 130 Meas. accuracy _____ 3

Depth cased: _____ ft 125 Casing type: _____; Diam. _____ in 2

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) air perf., (K) screen, (L) sd. pt., (M) shored, (N) open hole, (O) other _____ S

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

Date Drilled: 973 Pump intake setting: _____ ft _____

Driller: Ogletree name _____ address _____

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

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

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

Alt. LSD: _____ Accuracy: (source) _____ 47

Water Level _____ ft above _____ below MP; Ft. below LSD 55 Accuracy: _____ D

Date meas: 273 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 10⁶ _____ Temp. _____ °F _____ Date sampled _____

Taste, color, etc. _____

Well No. _____

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

D ¹⁹ Drainage Basin: 137 ₂₂ Subbasin: _____ ₂₆

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

MAJOR AQUIFER: _____ system _____ series TE _____ aquifer, formation, group MW _____ _{30 31}

Lithology: _____ _{32 33} Origin: _____ 2 Aquifer Thickness: 19 ft ₃₄

Length of well open to: _____ ft 5 Depth to top of: _____ ft 1111 _{35 37 38 40 41 43 44}

MINOR AQUIFER: _____ system _____ series _____ aquifer, formation, group _____ _{44 45 46 47}

Lithology: _____ _{48 49} Origin: _____ 50 Aquifer Thickness: _____ ft ₅₀

Length of well open to: _____ ft _____ Depth to top of: _____ ft _____ _{51 53 54 56 57 59}

Intervals Screened: 1 1/4'

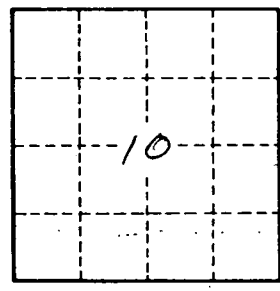
Depth to consolidated rock: _____ ft _____ Source of data: _____ _{60 63 64}

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

Surficial material: _____ Infiltration characteristics: _____ _{70 71 72}

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

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



Well No.

M30