

WELL SCHEDULE

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

MASTER CARD

Record by JAC Source of data Bawo Date 8-20-75 Map _____

State 28 County (or town) Barwell _____

Latitude: 33 18 15 N Longitude: 089 51 10 Sequential number: 1

Lat-long accuracy: 5 17 4 W Sec 26 SW SW

Local well number: N018002617N04E Other well number: _____

Local use: 085 Owner or name: HENRY WINTERS Address: _____

Ownership: (C) 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, _____ (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: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 230 Meas. rept. accuracy _____

Depth cased: (first perf.) _____ ft 225 Casing type: _____; Diam. in _____

Finish: porous concrete, gravel w. screen, gravel w. (screen), horiz. open perf., sd. pt., shored, open hole, other _____

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

Date Drilled: 9-6-8 Pump intake setting: _____ ft _____

Driller: JACOB MARTIN 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. 7/4 Trans. or meter no. 5

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level _____ ft above _____ below MP; _____ ft above _____ below LSD Accuracy: _____

Date meas: 8/21-78 Yield: 268 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. _____

Latitude-longitude _____
N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD **Physiographic Province:** _____ **03** **Section:** _____
20 21

D **Drainage Basin:** _____ **15K** **Subbasin:** _____
22 23 25 26

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

MAJOR AQUIFER: _____ **TE** _____ **SS** _____
system series aquifer, formation, group
28 29 30 31

Lithology: _____ **US** **Origin:** _____ **2** **Aquifer Thickness:** _____ ft
32 33 34

_____ **Length of well open to:** _____ ft _____ **5** **Depth to top of:** _____ ft **198**
35 37 38 40 41 43

MINOR AQUIFER: _____ _____ _____ **Aquifer Thickness:** _____ ft
system series aquifer, formation, group
44 45 46 47

Lithology: _____ **Origin:** _____ **Thickness:** _____ ft
48 49 50

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

Intervals Screened: _____

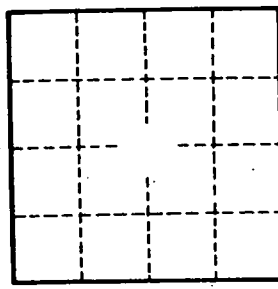
Depth to consolidated rock: _____ ft _____ **Source of data:** _____
64

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. _____