

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

2 W 30 N 4 R

APR 29 1975

MASTER CARD

Record by \_\_\_\_\_ Source of data \_\_\_\_\_ Date \_\_\_\_\_ Map \_\_\_\_\_

State NC County (or town) W. Jones

Latitude: 33 32 50 1 N Longitude: 0 2 3 7 5 S Sequential number: 1

Local well number: K1026AC2520NCAW Other number: \_\_\_\_\_

Local use: 065 Owner or name: \_\_\_\_\_ Address: \_\_\_\_\_

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist \_\_\_\_\_

Use of well: (A) Air cond., Bottling, Comm. Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec. \_\_\_\_\_

Use of well: (S) Stock, (T) Instit, (U) Unused, (V) Recharge, (W) Desal-P S, (X) Desal-other, (Z) Other \_\_\_\_\_

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 \_\_\_\_\_

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

Depth well: \_\_\_\_\_ Meas. rept. accuracy \_\_\_\_\_

Depth cased: \_\_\_\_\_ ft Casing type: \_\_\_\_\_ Diam. \_\_\_\_\_ in

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

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

Date Drilled: \_\_\_\_\_ Pump intake setting: \_\_\_\_\_ ft

Driller: \_\_\_\_\_ name (L) \_\_\_\_\_ address \_\_\_\_\_

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

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

Descrip. MP \_\_\_\_\_ ft above \_\_\_\_\_ below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_

Water Level \_\_\_\_\_ ft above \_\_\_\_\_ below MP; Ft below LSD \_\_\_\_\_ Accuracy: \_\_\_\_\_

Date meas: \_\_\_\_\_ 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<sup>6</sup> Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

Taste, color, etc. \_\_\_\_\_

ON 1104

Well No. \_\_\_\_\_

Latitude-longitude N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

SAME AS ON MASTER CARD Physiographic Province: 03 Section: \_\_\_\_\_

5 Drainage Basin: 154 Subbasin: 26

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

MAJOR AQUIFER: system \_\_\_\_\_ series Q6 aquifer, formation, group MIA

Lithology:   Origin:   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: 2 x 18

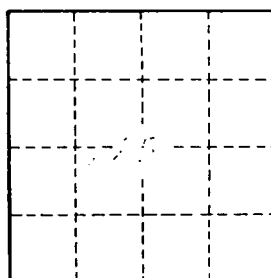
Depth to consolidated rock: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

Depth to basement: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

Surficial material:   Infiltration characteristics: \_\_\_\_\_

Coefficient Trans: \_\_\_\_\_ gpd/ft Coefficient Storage:  

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards:  



Well No.