

MAR 27 1975

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B.D. Source of data Bowc Date 2-71 Map _____

State 28 County (or town) Nancock Sequential number: 23

Latitude: 303829N Longitude: 0892457

Lat-long accuracy: 5 T 5 N 14 W Sec 5

Local well number: B016 Other well number: _____

Local use: 273 Owner or name: _____

Owner or name: YVONE PETERSON Address: Peterston

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other _____

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, 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

SAME AS ON MASTER CARD Depth well: 240 ft Meas. rept accuracy _____

Depth cased: 230 ft Casing type: metal Diam. in _____

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 _____

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

Date Drilled: 970 Pump intake setting: _____ ft _____

Driller: S&S name address _____

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

Power (type): (nat) diesel, (elec) gas, gasoline, hand, gas, wind; LP _____ Trans. or meter no. 5

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: 110 ft above _____ ft below MP; Ft below LSD 110 Accuracy: _____

Date meas: D70 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. B16

Latitude-longitude d m s N S d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD 19 **Physiographic Province:** 0.3 **Section:** _____

22 **Drainage Basin:** 13.5 **Subbasin:** _____ 26

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

MAJOR AQUIFER: _____ **system** _____ **series** TM _____ **aquifer, formation, group** MZ _____

Lithology: _____ **Origin:** _____ **Aquifer Thickness:** 30 ft _____ 34

Length of well open to: _____ ft _____ **Depth to top of:** _____ ft 210 _____ 41 43

MINOR AQUIFER: _____ **system** _____ **series** _____ **aquifer, formation, group** _____ **Aquifer Thickness:** _____ ft _____ 48 49 50

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

Intervals Screened: 2"SS.

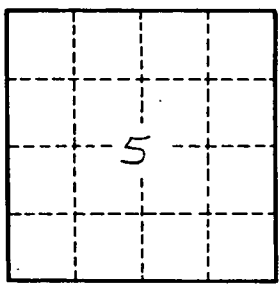
Depth to consolidated rock: _____ ft _____ **Source of data:** _____ 64

Depth to basement: _____ ft _____ **Source of data:** _____ 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.

B16