

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PURCHASED AND REPRODUCED FROM THE ORIGINAL RECORD

MASTER CARD

Record by B.D. Source of data BOWC Date 10-70 Map \_\_\_\_\_

State 28 County Clark (or town) \_\_\_\_\_ Sequential number: 1

Latitude: 320733 N Longitude: 0883403 Sequential number: 1

Lat-long accuracy: 3 T. 3 S. R. 17 W. Sec 4 T. SW T. SW T.

Local well number: 0014CC0403N17E Other number: \_\_\_\_\_ B & H

Local use: 160 Owner or name: \_\_\_\_\_ Address: Winton, Md.

Owner or name: ROBERT SMITH Address: Winton, Md.

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, Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other \_\_\_\_\_ (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: \_\_\_\_\_ yes  no

Log data: \_\_\_\_\_ (D) \_\_\_\_\_

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 202 ft Meas. accuracy \_\_\_\_\_ (3)

Depth cased: (first perf.) 196 ft Casing type: Galu. Diam. in \_\_\_\_\_ (2)

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open hole, other \_\_\_\_\_ (5)

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd rot., (F) jetted, (G) air percussion, (H) jetted, (I) air percussion, (J) air percussion, (K) reverse, (L) trenching, (M) driven, (N) drive wash, (O) other \_\_\_\_\_ (7)

Date Drilled: 970 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_ (38)

Driller: William 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 \_\_\_\_\_ (F) Deep \_\_\_\_\_ (40) Shallow \_\_\_\_\_

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. \_\_\_\_\_ (41) Trans. or meter no. \_\_\_\_\_

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

Alt. LSD: 465 Accuracy: (source) \_\_\_\_\_ (47) (5)

Water Level: 195 ft above MP; Ft below LSD 185 Accuracy: \_\_\_\_\_ (52) (D)

Date meas: 870 Yield: \_\_\_\_\_ spm \_\_\_\_\_ Method determined \_\_\_\_\_ (61)

Drawdown: \_\_\_\_\_ ft Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_ (66)

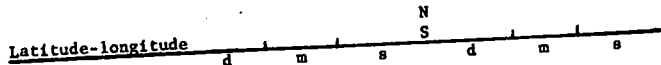
QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm Sulfate \_\_\_\_\_ ppm Chloride \_\_\_\_\_ ppm Hard. \_\_\_\_\_ ppm

Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_ (77) (79)

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

Well No. J14

Well No. 514



**HYDROGEOLOGIC CARD**

SAME AS ON MASTER CARD

Physiographic Province: D:3 Section: \_\_\_\_\_

Drainage Basin: D

Subbasin: 13P

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

MAJOR AQUIFER: \_\_\_\_\_

series: TE

aquifer, formation, group: MW

Lithology: \_\_\_\_\_

Origin: US

Aquifer Thickness: 2 ft

Length of well open to: \_\_\_\_\_ ft

Depth to top of: 18.0 ft

MINOR AQUIFER: \_\_\_\_\_

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: \_\_\_\_\_

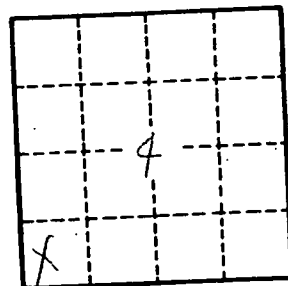
Infiltration characteristics: \_\_\_\_\_

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

Coefficient Storage: \_\_\_\_\_

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_

gpm/ft; Number of geologic cards: \_\_\_\_\_



Well No. 514