

WELL SCHEDULE  
GEOLOGICAL SURVEY

U. S. DEPT. OF THE INTERIOR

WATER RESOURCES DIVISION

**PUNCHED**  
DEC. 26 1973

MASTER CARD

Record by B.D. Source of data Bowle Date 5-71 Map \_\_\_\_\_

State 28 County (or town) Jata 69

Latitude: 34<sup>deg</sup> 34<sup>min</sup> 02<sup>sec</sup> N Longitude: 08<sup>degrees</sup> 95<sup>min</sup> 22<sup>sec</sup> W Sequential number: 1

Lat-long accuracy: 3<sup>sec</sup> T 6<sup>sec</sup> R 6<sup>sec</sup> E Sec 18 NE NW

Local well number: N 0 0 1 A B 1 8 0 6 5 0 6 W Other number: \_\_\_\_\_ B & H

Local use: 100 Owner or name: \_\_\_\_\_

Owner or name: WRENWIE HILL Address: Sanatolub

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, 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.: 6 Field aquifer char. \_\_\_\_\_ 72

Hyd. lab. data: \_\_\_\_\_ 73

Qual. water data; type: \_\_\_\_\_ 74

Freq. sampling: \_\_\_\_\_ Pumpage inventory:  yes, no, period: \_\_\_\_\_ 76

Aperture cards: \_\_\_\_\_ yes 77

Log data: \_\_\_\_\_ D 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 120 Meas. rept \_\_\_\_\_ 3

Depth cased: \_\_\_\_\_ ft 113 Casing type: PL; Diam. \_\_\_\_\_ in 4

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

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

Date Drilled: 9-7-70 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_ 36 38

Driller: Harris Bros. name \_\_\_\_\_ address \_\_\_\_\_

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

Power (type): diesel, (elec) elec, gas, gasoline, hand, gas, wind, H.P. 3/4 Trans. or meter no. S

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

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

Water Level: 80 ft above \_\_\_\_\_ below MP; Ft. below LSD 80 Accuracy: \_\_\_\_\_ 52 D

Date meas: D 7 0 Yield: \_\_\_\_\_ gpm \_\_\_\_\_ Method determined \_\_\_\_\_ 61

Drawdown: \_\_\_\_\_ ft \_\_\_\_\_ Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_ 68

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm \_\_\_\_\_ Sulfate \_\_\_\_\_ ppm \_\_\_\_\_ Chloride \_\_\_\_\_ ppm \_\_\_\_\_ Hard. \_\_\_\_\_ ppm \_\_\_\_\_ 72

Sp. Conduct \_\_\_\_\_ K x 10 6 Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled \_\_\_\_\_ 77 79

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

Well No.

Latitude-longitude d m s d m s

**HYDROLOGIC CARD**

SAME AS ON MASTER CARD Physiographic Province: 03 Section:       

Drainage Basin: 15E Subbasin:       

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

MAJOR AQUIFER: system TE series        aquifer, formation, group SS

Lithology: US Origin: 2 Aquifer Thickness: 40 ft

Length of well open to:        ft Depth to top of: 80 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: 1008PQ

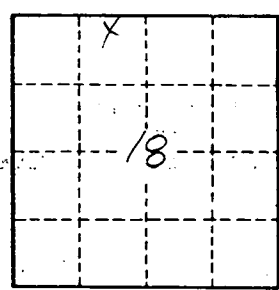
Depth to consolidated rock:        ft Source of data:       

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. 21