

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

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

State 22 County Samoa (or town) 37

Latitude: 31<sup>deg</sup> 21<sup>min</sup> 06<sup>sec</sup> N Longitude: 089<sup>degrees</sup> 30<sup>min</sup> 48<sup>sec</sup> W Sequential number: 1

Lat-long accuracy: 3<sup>20</sup> T. 5 S. R. 15 W. Sec 33, NE SW B & M

Local well number: B052AC3305N15W Other number: \_\_\_\_\_

Local use: 161 Owner or name: M. W. D. NEGAN Address: Summit, MD.

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

Use of water: (S) (T) (U) (V) (W) (X) (Y) (Z) \_\_\_\_\_

Use of well: (A) (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) \_\_\_\_\_

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 85 Meas. rept \_\_\_\_\_ accuracy \_\_\_\_\_

Depth cased; (first perf.) \_\_\_\_\_ ft 80 Casing type: P/inst; Diam. \_\_\_\_\_ in \_\_\_\_\_

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horz. gallery, end, open perf., screen, sd. pt., shored, open hole, other \_\_\_\_\_

Method Drilled: (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (X) (Y) (Z) \_\_\_\_\_

Date Drilled: 070 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: S+K name \_\_\_\_\_ address \_\_\_\_\_

Lift (type): (A) (B) (C) (J) (L) (M) (N) (P) (R) (S) (T) (Z) \_\_\_\_\_ Deep \_\_\_\_\_ Shallow \_\_\_\_\_

Power (type): diesel, eleg nat gas, gasoline, hand, gas, wind; H.P. \_\_\_\_\_ LP 1/3 Trans. or meter no. \_\_\_\_\_

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

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

Water Level 56 ft above \_\_\_\_\_ below MP; Ft \_\_\_\_\_ above \_\_\_\_\_ below LSD Accuracy: \_\_\_\_\_

Date meas: 870 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. \_\_\_\_\_

Well No. B52

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

**HYDROGEOLOGIC CARD**

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

Drainage Basin: D 13Q Subbasin: \_\_\_\_\_

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

MAJOR AQUIFER: \_\_\_\_\_ system: \_\_\_\_\_ series: TP aquifer, formation, group: CT

Lithology: \_\_\_\_\_ Origin: 2 Aquifer Thickness: 67 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: 4" Plastic

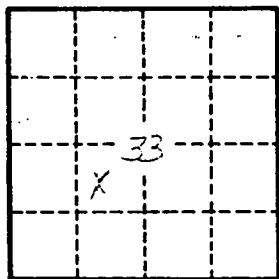
Depth to consolidated rock: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

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. \_\_\_\_\_

B52