

FORM 9-1642
711-601

WELL SCHEDULE

U.S. GEOLOGICAL SURVEY

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

PUNCHED and VERIFIED
COLLA-COMPUTATION BRANCH

MASTER CARD

Record by **BEW** Source of data **L. Braswell** Date (Y) (M) (D) Map (C) (S) (T) (R) (Q)

State **28** County (or town) **AITALA** Sequential number: **04**

Latitude: **331327N** Longitude: **0893110**

Lat-long accuracy: **2** T **16** S, R **8** Sec **30** NE NW

Local well number: **C003AB3016408E** Other well number: **B & H**

Local uses: **093** Owner or name: **DAVID WASSON** Address: **well at Shady Grove**

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

Use of water: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)

Use of well: (A) (B) (C) (D) (E) (F) (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: **USGS 1/61**

Freq. sampling: Pumpage inventory: no, period:

Aperture cards: yes

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: **403** ft Meas. rept accuracy **6**

Depth cased: **383** ft Casing type: **2x1 1/4** in Diam. **2**

Finish: (C) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)

Method: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)

Drilled: **960** Date Drilled: **960** Pump intake setting: **36** ft

Driller: **Braswell**

Lift (type): (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)

Power (type): **hand**

Descrip. MP **4311** Accuracy: **1**

Alt. LSD: **4311** Accuracy: **1**

Water Level: **86** ft above MP; **661** ft below LSD Accuracy: **A**

Date meas: **661** Yield: **66** gpm Method determined: **61**

Drawdown: **661** ft Accuracy: **63** Pumping period: **66** hrs

QUALITY OF WATER DATA: Iron **66** ppm Sulfate **66** ppm Chloride **66** ppm Hard. **66** ppm

Sp. Conduct **66** K x 10⁶ Temp. **66** °F Date sampled **061**

Taste, color, etc.

BOTTLE CONTAMINATION BRANCH
BRUNNED SUB AERIFIED

HYDROGEOLOGIC CARD

WELL SCHEDULE

Latitude-Longitude

Section: **03**

Physiographic Province: **03**

Drainage Basin: **75K**

Subbasin: **03**

Topography: **(D)** depression, stream channel, dunes, flat, hilltop, sink, swamp

Well site: **(0)**

Major Aquifer: **01** system, **02** series, **03** aquifer, formation, group

Lithology: **S** Origin: **2** Aquifer Thickness: **0**

Length of well open to: **20** ft Depth to top of: **0** ft

Minor Aquifer: **01** system, **02** series, **03** aquifer, formation, group

Lithology: **(M)** Origin: **(M)** Aquifer Thickness: **(M)**

Length of well open to: **(M)** ft Depth to top of: **(M)** ft

Intervals Screened: **(M)**

Depth to consolidated rock: **(M)** ft Source of data: **(M)**

Depth to basement: **(M)** ft Source of data: **(M)**

Surficial material: **(M)** Infiltration characteristics: **(M)**

Coefficient Trans: **(M)** gpd/ft Coefficient Storage: **(M)**

Coefficient Perm: **(M)** gpd/ft; Spc/cap: **(M)** gpd/ft; Number of geologic cards: **(M)**

WELL-DESCRIPTION CARD

SAME AS MASTER CARD

WELL NO. **03**

WELL TYPE **(M)**

WELL DEPTH **(M)**

WELL SCREENED **(M)**

WELL LOCATION **(M)**

WELL STATUS **(M)**

WELL COMMENTS **(M)**