

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by R.W. Adams Source of data Bulah Box Date 8-22-41 Map Notfield

State: 28 County (or town) George 20

Latitude: 30 58 48 W Longitude: 08 8 46 42 Sequential number: 1

Lat-long accuracy: 3 T. 1 S. R. 8 Sec 25, SE, NW B & N

Local well number: A002DB2501508W Other number: \_\_\_\_\_

Local use: 000 Owner or name: \_\_\_\_\_

Owner or name: SOLOMON BOX Address: Leaf, Miss.

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Instit, (N) Unused, (O) Repressure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other H

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed, (M) Other W

DATA AVAILABLE: Well data  Freq. W/L meas.:  Field aquifer char.

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

Qual. water data; type: USGS Partial 8-28-41

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

Aperture cards: \_\_\_\_\_

Log data: \_\_\_\_\_

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 23 Meas. 6

Depth cased: \_\_\_\_\_ ft Casing type: \_\_\_\_\_; Diam. 1 1/2 in

Finish: (A) porous concrete, (B) gravel w. (perf.), (C) gravel w. (screen), (D) horiz. gallery, (E) open end, (F) open perf., (G) screen, (H) sd. pt., (I) shored, (J) open hole, (K) other X

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

Date Drilled: 9-20 Pump intake setting: \_\_\_\_\_ ft

Driller: Salomon Box 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 P Deep  Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind; H.P. hand Trans. or meter no. 1

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

Alt. LSD: 55 Accuracy: 55

Water Level: \_\_\_\_\_ ft above MP; \_\_\_\_\_ ft below LSD 20 Accuracy: \_\_\_\_\_

Date meas: 1941 Yield: none 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 68 Date sampled \_\_\_\_\_

Taste, color, etc. good taste

Well No. A2

Latitude-longitude N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

SAME AS ON MASTER CARD 19 D.3 Physiographic Province: D.3 Section: \_\_\_\_\_

22 D Drainage Basin: 130 23 Subbasin: \_\_\_\_\_ 26

27 F 20 (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, flat bottomland  
21 (E) (F) (G) (H) (I) (J) (K) (L) along river  
22 (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat.

MAJOR AQUIFER: \_\_\_\_\_ 28 OG \_\_\_\_\_ 29 \_\_\_\_\_ 30 OT \_\_\_\_\_ 31  
system series aquifer, formation, group

Lithology: \_\_\_\_\_ 32 US \_\_\_\_\_ 33 Origin: \_\_\_\_\_ 34 2 \_\_\_\_\_ 35 Aquifer Thickness: \_\_\_\_\_ ft

36 \_\_\_\_\_ 37 Length of well open to: \_\_\_\_\_ ft 38 \_\_\_\_\_ 40 Depth to top of: \_\_\_\_\_ ft 41 \_\_\_\_\_ 43

MINOR AQUIFER: \_\_\_\_\_ 44 \_\_\_\_\_ 45 \_\_\_\_\_ 46 \_\_\_\_\_ 47  
system series aquifer, formation, group

Lithology: \_\_\_\_\_ 48 \_\_\_\_\_ 49 Origin: \_\_\_\_\_ 50 \_\_\_\_\_ 51 Aquifer Thickness: \_\_\_\_\_ ft

52 \_\_\_\_\_ 53 Length of well open to: \_\_\_\_\_ ft 54 \_\_\_\_\_ 56 Depth to top of: \_\_\_\_\_ ft 57 \_\_\_\_\_ 59

Intervals Screened: \_\_\_\_\_

Depth to consolidated rock: \_\_\_\_\_ ft 60 \_\_\_\_\_ 63 Source of data: \_\_\_\_\_ 64

Depth to basement: \_\_\_\_\_ ft 65 \_\_\_\_\_ 68 Source of data: \_\_\_\_\_ 69

Surficial material: \_\_\_\_\_ 70 \_\_\_\_\_ 71 Infiltration characteristics: \_\_\_\_\_ 72

Coefficient Trans: \_\_\_\_\_ gpd/ft 73 \_\_\_\_\_ 73 Coefficient Storage: \_\_\_\_\_ 76 \_\_\_\_\_ 78

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_ 79

