

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by EHB (Res) Source of data H. Echols Date 2-22-56 Map _____

State 28 County (or town) Ortibebeha 53

Latitude: 33^{deg} 28^{min} 34^{sec} N Longitude: 088^{deg} 45^{min} 39^{sec} W Sequential number: 1

Lat-long accuracy: 20^{sec} T 20^{sec} S, R 15^{sec} W, Sec 31, center of section

Local well number: D007 3120N15E Other number: _____ B & M

Local use: _____ Owner or name: Will Ross Sudduth

Owner or name: W. A. SUDDUTH Address: _____

Ownership: (C) County, (F) Fed Gov't, (M) City, Corp or Co, (N) Private, (P) State Agency, (S) 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, (M) Ind, (P) S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other U

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (J) Oil-gas, (K) Recharge, (L) Test, (M) Unused, (N) Withdraw, (O) Waste, (P) Destroyed. U

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: _____

Log data: unused well near flowing well

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: ± ft 600 Meas. 6 accuracy _____

Depth cased; (first perf.) _____ ft _____ Casing type: _____; Diam. _____ in _____

Finish: (C) concrete, (F) porous gravel w. (G) gravel w. (H) horiz. open (I) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other _____

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

Date Drilled: _____ Pump intake setting: _____ ft _____

Driller: unknown address _____

Lift (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 Z Deep Shallow

Power (type): (nat) diesel, elec, gas, gasoline, (LP) hand, gas, wind, H.P. pitcher Trans. or meter no. _____

Descrip. MP _____ ft above _____ below LSD, Alt. MP _____

Alt. LSD: _____ Accuracy: (source) _____

Water Level _____ ft above _____ below MP; Ft below LSD _____ Accuracy: _____

Date meas: _____ 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 10⁶ _____ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No. _____

Latitude-longitude N
S
d m s d m s

03K0104

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

03

Section: _____

19
22

Drainage Basin: _____

23 25

Subbasin: _____

26

Top of well site: (D) (C) (E) (F) (H) (K) (L) (M) (P) (S) (T) (U) (V) Asok Creek Valley 27

MAJOR AQUIFER:

Eutaw system

K3 series

aquifer, formation, group

EZ 30 31

Lithology: _____

Origin: _____

Aquifer Thickness: _____

ft

35 37

Length of well open to: _____

ft

Depth to top of: _____

ft

41 43

MINOR AQUIFER:

system

series

44 45

aquifer, formation, group

46 47

Lithology: _____

Origin: _____

Aquifer Thickness: _____

ft

51 53

Length of well open to: _____

ft

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 75

Coefficient Storage: _____

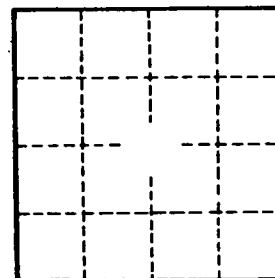
76 78

Coefficient Perm: _____

gpd/ft²; Spec cap: _____

gpm/ft; Number of geologic cards: _____

79



Well No. _____

D7