

PUNG

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by GJD Source of data Bowc Date 1-15-73 Map _____

State 28 County Desoto (or town) 17

Latitude: 34 50 15 N Longitude: 09 00 82 5 Sequential number: 1

Lat-long accuracy: 5 T S, R W, Sec _____, _____, _____

Local well number: 1043 1003S 09W Other number: _____

Local use: 052 Owner or name: _____

Owner or name: FORD GORDHAM Address: Atlanta

Ownership: (C) 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, _____ (H) _____ (I) _____ (M) _____ (N) _____ (P) _____ (R) _____

(S) Stock, Instit, Unused, Recharge, Recharge, Desal-P S, Desal-other, Other _____ (Z) _____

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. _____ (H) _____ (I) _____ (M) _____ (N) _____ (P) _____ (R) _____ (T) _____ (U) _____ (W) _____ (X) _____ (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: _____

_____ cards: _____ yes _____

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 100 Meas. _____ 24 3

Depth cased: (first perf.) _____ ft 90 Casing type: PVC ; Diam. _____ in _____ 29 3

Finish: porous concrete, gravel w. (perf.), (screen), (gall.) (H) horiz. gallery, (P) open perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other _____ 31 S

Method: (A) air bored, (C) cable, (D) dug, (H) jetted, (J) air rot., (R) reverse percuss., (T) rotary, (V) driven, (W) drive wash, (Z) other _____ 32 H

Date Drilled: 961 Pump intake setting: _____ ft _____ 36 _____ 38

Driller: A.C. Henderson name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) submerg, (S) turb, (T) other _____ 39 _____ 40

Power (type): nat _____ LP _____ Trans. or meter no. _____ 41

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

Alt. LSD: _____ Accuracy: (source) _____ 47 _____

Water Level _____ ft above _____ below MP; Ft. below LSD 60 Accuracy: _____ 52 D

Date meas: 761 Yield: _____ gpm _____ 53 _____ 55 Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ 56 _____ 60 Pumping period _____ hrs _____ 64 _____ 68

QUALITY OF WATER DATA: Iron _____ ppm _____ 69 Sulfate _____ ppm _____ 70 Chloride _____ ppm _____ 71 Hard. _____ ppm _____ 72

Sp. Conduct _____ K x 10⁶ _____ 73 Temp. _____ °F _____ 74 _____ 76 Date sampled _____ 77 _____ 79

Taste, color, etc. _____

Well No.

J43

Well No. _____

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

HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD 19 Physiographic Province: 03 20 21 Section: _____

22 D 23 Drainage Basin: 1151E 24 Subbasin: _____ 25

Topo of well site: (D) depression, (C) stream channel, (E) dunes, (F) flat, (H) hilltop, (K) sink, (L) swamp, (M) offshore, (P) pediment, (S) hillside, (T) terrace, (U) undulating, (V) valley flat _____ 27

MAJOR AQUIFER: _____ 28 IE 29 _____ 30 SS 31 _____
system series aquifer, formation, group

Lithology: _____ 32 US 33 Origin: _____ 34 2 Aquifer Thickness: _____ ft

Length of well open to: _____ ft _____ 38 10 40 Depth to top of: _____ ft _____ 41 75 43

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

Lithology: _____ 48 _____ 49 Origin: _____ 50 _____ 51 Aquifer Thickness: _____ ft

Length of well open to: _____ ft _____ 54 _____ 56 Depth to top of: _____ ft _____ 57 _____ 59

Intervals Screened: _____

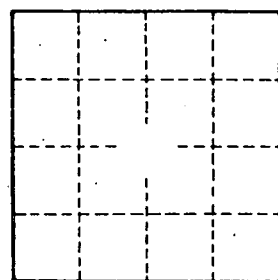
Depth to consolidated rock: _____ ft _____ 60 _____ 63 Source of data: _____ 64

Depth to basement: _____ ft _____ 65 _____ 68 Source of data: _____ 69

Surficial material: _____ 70 _____ 71 Infiltration characteristics: _____ 72

Coefficient Trans: _____ gpd/ft _____ 73 _____ 75 Coefficient Storage: _____ 76 _____ 78

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ 79



Well No. U43