

WELL SCHEDULE
GEOLOGICAL SURVEY

PUNCHED

U. S. DEPT. OF THE INTERIOR

WATER RESOURCES DIVISION

MASTER CARD

Record by J. Callahan Source of data Bowc Date 12/26/73 Map _____
 State 28 County Wilkinson 79
 Latitude: 31° 01' 14" N Longitude: 091° 14' 00" S Sequential number: 1
 Lat-long accuracy: 4 T 1 S, R 1 Sec 38, NW, SE
 Local well number: 5011BC3?01N01W Other number: _____
 Local use: _____ Owner or name: _____

Owner or name: HATTIE JONES Address: 12 mi W. of Conerette

Ownership: (C) County, (F) Fed Gov't, (M) City, Corp or Co, (N) Private, (P) State Agency, (S) Water Dist, (W) _____ P

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) Ind, (P) S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other _____ H

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

DATA AVAILABLE: Well data Freq. W/L meas.: Field aquifer char. _____ 72

Hyd. lab. data: _____ 73

Qual. water data; type: _____ 74

Freq. sampling: _____ Pumpage inventory: yes, no, period: _____ 76

Aperture cards: _____ yes _____ 77

Log data: _____ D 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 114 Meas. rept accuracy _____ 24 3

Depth cased: (first perf.) _____ ft 108 Casing type: PVC; Diam. _____ in _____ 29 30

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (O) open end, (P) open perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other _____ 31 5

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

Date Drilled: 973 Pump intake setting: _____ ft _____ 36 38

Driller: J.T. Covington & Son name address _____ 33 35

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 _____ 39 Deep _____ 40 Shallow _____

Power (type): (nat) diesel, elec, gas, gasoline, hand, gas, wtd; (LP) E.P. _____ 41 Trans. or meter no. 1/2 5

Descrip. MP _____ above _____ ft below LSD, Alt. MP _____ 47

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

Water Level: _____ ft above below MP; F above below LSD 75 Accuracy: _____ 52 D

Date meas: N73 Yield: _____ gpm _____ 53 55 Method determined _____ 61

Drawdown: _____ ft _____ 62 64 Accuracy: _____ 65 Pumping period _____ hrs _____ 66 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. 511

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: 14E Subbasin:
22 23 25 26

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

MAJOR AQUIFER: system TM series PA aquifer, formation, group
28 29 30 31

Lithology: US Origin: 3 Aquifer Thickness: 24+ ft
32 33 34

 Length of well open to: ft Depth to top of: 90 ft
35 37 38 40 41 43

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

Lithology: Origin: Aquifer Thickness: ft
48 49 50

 Length of well open to: ft Depth to top of: ft
51 53 54 56 57 59

Intervals Screened:

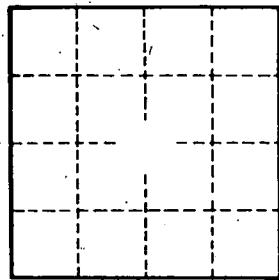
Depth to consolidated rock: ft Source of data:
60 63 64

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

Surficial material: Infiltration characteristics:
70 71 72

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

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



Well No.