

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by P.E. Grantham Source of data Owner Date 3-17-70 Map Artonish Q

State Miss County Wilkinson Sequential number: 1

Latitude: 31 11 25 11 N Longitude: 09 12 70 6 S

Lat-long accuracy: 2 3 4 23 NW, SW, NE

Local well number: F003CA2303NO4W Other number: B & M

Local use: BUSTER GIBBS Owner or name: Buster Gibbs

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: H

Use of well: W

DATA AVAILABLE: Well data Freq. W/L meas: None Field aquifer char:

Hyd. lab. data:

Qual. water data; type:

Freq. sampling: Pumpage inventory: yes no; period:

Aperture cards: yes

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 160 ft Meas. rept accuracy 6

Depth cased (first perf.): 157 ft Casing type: Galv Diam. 3' (top) In 3

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, end, open perf., screen, sd. pt., shored, open hole, other T

Method: air bored, cable, dug, hyd rot., jetted, air percusson, rotary, reverse trenching, driven, drive wash, other B

Date Drilled: ? Pump intake setting: ? ft ?

Driller: M = Comb name address

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other J Deep 5 Shallow 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1/2 Trans. or meter no. 5

Descrip. MP 50' ft above below LSD, Alt. MP 50 Accuracy: (source) 3

Water Level couldn't meas ft above below MP; Ft below LSD ? Accuracy: ?

Date mess: ? Yield: ? gpm ? Method determined ?

Drawdown: ? ft ? Accuracy: ? Pumping period ? hrs ?

QUALITY OF WATER DATA: Iron High Sulfate ? Chloride ? Hard. 124

Sp. Conduct 520 K x 10⁶ 4 Temp. °F ? Date sampled ?

Taste, color, etc. Stains - doesn't turn red - red when 1st turned on when left overnight pH 6.9

Well No.

Well No. _____

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____

E ¹⁹ Drainage Basin: 14E ₂₃ Subbasin: _____ ₂₆

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

MAJOR AQUIFER: _____ system _____ series Q.G ₂₈ Miss alluv. ₂₉ aquifer, formation, group M.A ₃₀ ₃₁

Lithology: _____ ₃₂ S ₃₃ Origin: _____ ₃₄ 2 ₃₄ **Aquifer Thickness:** _____ ft

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

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

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

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

Intervals Screened: _____

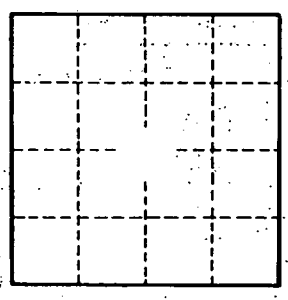
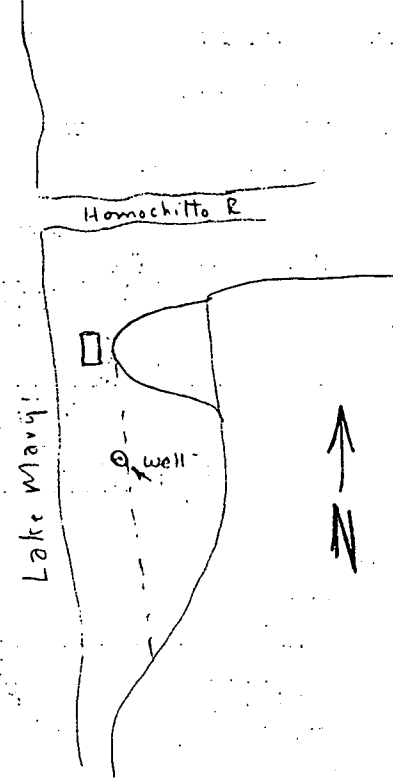
Depth to consolidated rock: _____ ft ₆₀ ₆₃ **Source of data:** _____ ₆₄

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: _____ ² gpd/ft ; Spec cap: _____ gpm/ft; Number of geologic cards: _____ ₇₉



Well No. _____