

WELL SCHEDULE

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

RECORDED  
1975

MASTER CARD

Record by J. A. Callahan Source of data dr. Bowe Date 2-12-75 Map \_\_\_\_\_

State 28 County (or town) TALAHATCHIE 68

Latitude: 33<sup>deg</sup> 51<sup>min</sup> 27<sup>sec</sup> N Longitude: 090<sup>deg</sup> 105<sup>min</sup> 0<sup>sec</sup> Sequential number: 1

Lat-long accuracy: 2<sup>min</sup> 23<sup>sec</sup> S, R 1 W, Sec 15, SE 1, NE 1, SW 1

Local well number: P035AC1523NO1E Other number: \_\_\_\_\_ B & M

Local use: 364046 Owner or name: CONAGRA Blue Channel Capital Enterprises

Owner or name: CONAGRA Address: TIPPO MS

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist 67 N

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other 68 9

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. 69 W

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:

Aperture cards:  yes

Log data: E109 671 TD Driller 720+ D.E

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 651 ft Meas. 3 accuracy 3

Depth cased: (first perf.) 611 ft Casing type: \_\_\_\_\_; Diam. 6x4 in 6

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

Method Drilled: (A) air rot., (B) bored, cable, dug, hyd rot., (C) jetted, (D) percussive, (E) rotary, (F) air reverse, (G) trenching, (H) driven, (I) drive wash, (J) other 32 H

Date Drilled: 975 Pump intake setting: \_\_\_\_\_ ft 36 38

Driller: BRUCE BERRYMAN GREENWOOD MS

Lift (type): (A) air, bucket, cent, jet, (B) multiple, (C) multiple, (D) none, (E) piston, (F) rot, submerg, (G) turb, (H) other 39 Deep  Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 7/2 U Trans. or meter no. \_\_\_\_\_

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

Alt. LSD: 140 Accuracy: (source) CI 5' 3

Water Level \_\_\_\_\_ ft above below MP; Ft below LSD F Accuracy: \_\_\_\_\_ 52 D

Date meas: 275 Yield: \_\_\_\_\_ gpm 160 Method determined

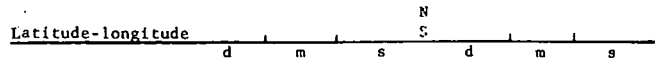
Drawdown: \_\_\_\_\_ ft Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm Sulfate \_\_\_\_\_ ppm Chloride \_\_\_\_\_ ppm Hard. \_\_\_\_\_ ppm

Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

Taste, color, etc. \_\_\_\_\_

Well No.



**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD** Physiographic Province: 03 Section: \_\_\_\_\_

Drainage Basin: E Subbasin: 15E

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

MAJOR AQUIFER: system \_\_\_\_\_ series TE aquifer, formation, group MW

Lithology: S Origin: 2 Aquifer Thickness: 70 ft

Length of well open to: \_\_\_\_\_ ft Depth to top of: 600 ft

MINOR AQUIFER: system \_\_\_\_\_ series \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_

Lithology: \_\_\_\_\_ Origin: \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft

Length of well open to: \_\_\_\_\_ ft Depth to top of: \_\_\_\_\_ ft

Intervals Screened: Depth to consolidated rock: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

Depth to basement: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

Coefficient Trans: \_\_\_\_\_ gpd/ft<sup>2</sup> Coefficient Storage: \_\_\_\_\_

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

