

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION 3 1975

MASTER CARD

Record by J. Harrell Source of data Bowc Date 8/14/68 Map _____

State 28 County (or town) Lee 41

Latitude: 34^{deg} 16^{min} 05^{sec} N Longitude: 08^{deg} 84^{min} 65^{sec} W Sequential number: 1

Lat-long accuracy: 3^{20'} T. 9^N R. 5^E Sec 28 NW NE

Local well number: G029BA2809S05E Other number: _____ B & M

Local use: 021 Owner or name: _____

Owner or name: C. S. POOLE Address: Tugela

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, 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, (J) Ind, (K) P S, (L) Rec, (M) Stock, (N) Instit, (O) Unused, (P) Repressure, (Q) Recharge, (R) Desal-P S, (S) Desal-other, (T) Other H

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed W

DATA AVAILABLE: Well data 0 Freq. W/L meas.: 0 Field aquifer char. 0

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: no period: _____

Aperture cards: _____ yes no

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 600 ft Meas. 3 rept accuracy

Depth cased: (first perf.) 580 ft Casing type: _____; Diam. 5 in 5

Finish: (C) concrete, (F) porous gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) open hole, (K) other S

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

Date Drilled: 8/67 9/67 Pump intake setting: _____ ft _____

Driller: _____ name _____ address _____

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

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

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level 125 ft above MP; Ft below LSD 135 Accuracy: _____

Date meas: 8/67 Yield: 15 gpm 15 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.

G 29

Well No. _____

G29

Latitude-longitude _____

N
S

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

03

Section: _____

D

Drainage Basin: _____

13C

Subbasin: _____

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (P) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: _____

system

series

aquifer, formation, group

Lithology: _____

Origin: _____

Aquifer Thickness: _____

120 ft

Length of well open to: _____ ft

Depth to top of: _____ ft

480

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: _____

2"

Depth to consolidated rock: _____ ft

Source of data: _____

Depth to basement: _____ ft

Source of data: _____

Surficial material: _____

Infiltration characteristics: _____

Coefficient Trans: _____

gpd/ft

Coefficient Storage: _____

Coefficient Perm: _____

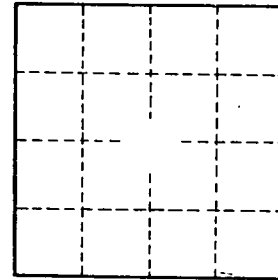
gpd/ft²

Spec cap: _____

gpm/ft

Number of geologic cards: _____

1/2 mile w. of Tupelo



Well No. _____

G29