

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J. S. Source of data BOWC Date 6/109 Map _____
 State 28 County (or town) Newton Sequential number: 51
 Latitude: 323040N Longitude: 089154W
 Lat-long accuracy: 3 T. 8 S. R. 10 W. Sec. 28 E. SW NE
 Local well number: A033CA2808N10E Other number: _____
 Local use: 008 Owner or name: _____
 Owner or name: B. M. TATUM Address: Conehatta, Miss.
 Ownership: 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, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H
 Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed, (W) 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: _____
 Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 310 ft Meas. 3
 Depth cased: 252 ft Casing type: _____; Diam. 4 in
 Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) other, (K) other, (L) other, (M) other, (N) other, (O) other, (P) other, (Q) other, (R) other, (S) other, (T) other, (U) other, (V) other, (W) other, (X) other, (Y) other, (Z) other X
 Method: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd rot., (F) jetted, (G) air percussion, (H) reverse, (I) rotary, (J) trenching, (K) driven, (L) drive wash, (M) other H
 Date Drilled: 969 Pump intake setting: _____ ft
 Driller: _____
 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, (M) other, (N) other, (O) other, (P) other, (Q) other, (R) other, (S) other, (T) other, (U) other, (V) other, (W) other, (X) other, (Y) other, (Z) other S Deep Shallow
 Power (type): diesel, elec gas, gasoline, hand, gas, wind; H.P. 3/4 Trans. or meter no. 5
 Descrip. MP _____ ft above _____ ft below LSD, Alt. MP _____
 Alt. LSD: 500 Accuracy: (source) 6
 Water Level: 127 ft above _____ ft below MP; Ft. below LSD 127 Accuracy: 0
 Date meas: 669 Yield: _____ gpm 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 _____

Well No. A 33

Well No. A 33

Latitude-longitude N
S

HYDROGEOLOGIC CARD

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

22 D Drainage Basin: 1317 23 24 Subbasin: _____ 26

(D) (C) (E) (F) (H) (K) (L)
Top of depression, stream channel, dunes, flat, hilltop, sink, swamp,
well site: (Q) (P) (S) (T) (U) (V) _____ 27

MAJOR AQUIFER: _____ system _____ series TE 28 29 aquifer, formation, group WS 30 31

Lithology: _____ US Origin: 6 32 33 Aquifer Thickness: 40 34 ft

Length of well open to: _____ ft 40 35 37 Depth to top of: _____ ft 270 38 41

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

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

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

Intervals Screened: _____

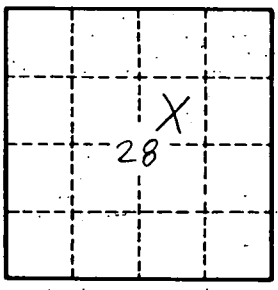
Depth to consolidated rock: _____ ft _____ 60 63 Source of data: _____ 64

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. 15