

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by C. Kemp Source of data M. Bowe Date 8-29-69 Map _____

State Miss. 218 County (or town) Washington 7.6

Latitude: 33 21 28 N Longitude: 09 10 52 W Sequential number: 1

Lat-long accuracy: 3 0 T. 18 S. 9 E. 15 W. 15 NW NE

Local well number: D098BA1518V09W Other number: _____ B & H

Local use: 203 Owner or name: L. R. MULLEN Address: Highland Det. Rd., Greenville, Miss.

Ownership: (C) 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, (T) Instit, (U) Unused, (V) Recharge, (W) Desal-P S, (X) Desal-other, (Y) Other _____ (Z) _____

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (J) Oil-gas, (K) Recharge, (L) Test, (M) Unused, (N) Withdraw, (O) Waste, (P) Destroyed _____ (Q) _____

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 no

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 435 ft Meas. rept 3

Depth cased: (first perf.) 415 ft Casing type: Galv. ; Diam. 4X2 in

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) screen, (H) horiz. gallery, (I) open end, (J) open perf., (K) screen, (L) ad. pt., (M) shored, (N) open hole, (O) other _____

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

Date Drilled: 6/69 9/69 Pump intake setting: _____ ft

Driller L & W Pump & Water Serv.

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 _____ Deep Shallow

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

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

Alt. LSD: 130 Accuracy: (source) _____

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

Date meas: _____ Yield: 1700/L gpm 2.8 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 6 Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No. D 98

Well No. D98

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

HYDROGEOLOGIC CARD

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

E Drainage Basin: 151 Subbasin: _____

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

MAJOR AQUIFER: system _____ series TE aquifer, formation, group Cφ

Lithology: _____ Origin: 2 Aquifer Thickness: _____ ft

Length of well open to: _____ ft Depth to top of: _____ 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: 415-435 2" SS

Depth to consolidated rock: _____ ft Source of data: _____

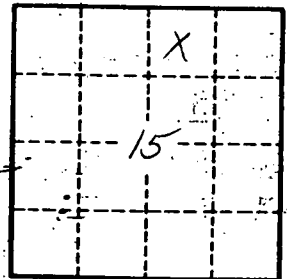
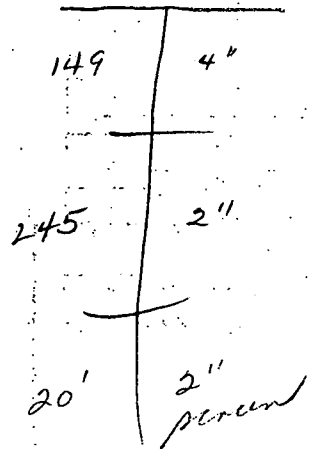
Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft² Coefficient Storage: _____

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

5 miles SW of Greenville



Well No. D98