

WELL SCHEDULE

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

MASTER CARD

Record by J. SHAW Source of data BOWC Date 4/69 Map _____

State 28 County (or town) Leake 49

Latitude: 32^{deg} 42^{min} 38^{sec} N Longitude: 08^{deg} 9^{min} 23^{sec} 24^{sec} Sequential number: 1

Lat-long accuracy: 3^{deg} 10^{min} 9^{sec} W, Sec. 17, SE & SE & SE

Local well number: M 0 1 2 D D 1 7 1 0 N 0 9 E Other number: _____ B & M

Local use: 147 Owner or name: DORIS MANN Address: Northgate 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

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

Hyd. lab. data: _____

Qual. water data; type: _____

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

Aperture cards: _____ yes

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 69 Meas. 3

Depth cased: _____ ft 63 Casing type: _____; Diam. _____ in 2

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

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

Date Drilled: 9/69 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 Deep Shallow

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

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level 25 ft above below MP; Ft 35 above below LSD Accuracy: _____

Date mea: 2/69 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 _____

Taste, color, etc. _____

Well No.

M 12

Well No. M 12

Latitude-longitude N
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HYDROGEOLOGIC CARD

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

D Drainage Basin: 137 Subbasin: _____

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

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

Lithology: US Origin: 2 Aquifer Thickness: 214 ft

Length of well open to: _____ ft 60 Depth to top of: _____ ft 55

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: 1/4" 8-slot

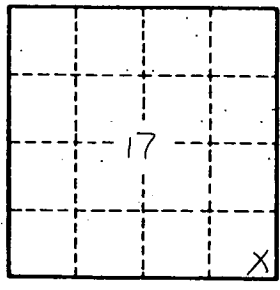
Depth to consolidated rock: _____ ft _____ Source of data: _____

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: _____



Well No.

M 12