

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B.D. Source of data Bowc Date 12-70 Map _____

State 28 County (or town) Clarke Sequential number: 12

Latitude: 320609 N Longitude: 0884312 Sequential number: 1

Lat-long accuracy: 5 T. 3 S. R. 15 W. Sec 13 B & M

Local well number: G 111 Other number: _____

Local use: 055 Owner or name: _____

Owner or name: D H M O P R E S R Address: Meridian, MS.

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

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

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

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: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 347 ft Meas. rept accuracy 3

Depth cased: (first perf.) _____ ft Casing type: B2K Diam. in 4

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

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (H) air percuss, (J) air reverse, (P) air reverse, (R) air reverse, (T) air reverse, (V) air reverse, (W) air reverse, (Z) other

Date Drilled: 970 Pump intake setting: _____ ft

Driller: Jerry name address

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other 5 Deep Shallow

Power (type): diesel, elec, nat gas, gasoline, hand, gas, wind; H.P. 2 Trans. or meter no. 5

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level 5 ft above below MP; Ft above below LSD 5 Accuracy: _____

Date meas: 570 Yield: _____ gpm Method determined

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

QUALITY OF WATER DATA: Iron _____ Sulfate _____ Chloride _____ Hard. _____

Sp. Conduct _____ K x 10⁶ Temp. _____ Date sampled _____

Taste, color, etc. _____

PUNCHED AND RECORDED
ROLL COMPUTATION DIVISION

Well No.

G 111

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

D ²² Drainage Basin: 13P ^{23 25} Subbasin: _____ ²⁶

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (C) (E) (F) (H) (K) (L) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat _____ ²⁷

MAJOR AQUIFER: _____ ^{28 29} system series TE _____ ^{30 31} aquifer, formation, group MW

Lithology: _____ ^{32 33} US Origin: _____ ³⁴ 2 Aquifer Thickness: 247 ft

Length of well open to: _____ ft ^{35 37} 47 Depth to top of: _____ ft ^{38 40} 300 ^{41 43}

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

Lithology: _____ ^{48 49} _____ ⁵⁰ Origin: _____ ⁵⁰ Aquifer Thickness: _____ ft

Length of well open to: _____ ft ^{51 53} _____ ^{54 56} Depth to top of: _____ ft ^{57 59} _____

Intervals Screened: _____

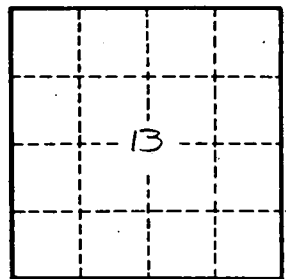
Depth to consolidated rock: _____ ft ^{60 61} _____ ⁶⁴ Source of data: _____

Depth to basement: _____ ft ^{65 68} _____ ⁶⁹ Source of data: _____

Surficial material: _____ ^{70 71} _____ ⁷² Infiltration characteristics: _____

Coefficient Trans: _____ ^{73 75} gpd/ft _____ ^{76 78} Coefficient Storage: _____

Coefficient Perm: _____ ⁷⁹ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____



Well No. G-111