

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

BGM *BOWC* *1-75*
 Record by P.E. Grantham Source of data Drln + E Log Date 8-16-68 Map _____
 State Mississippi County Carroll (or town) 018
 Latitude: 33 deg 20 min 14 sec N Longitude: 089 deg 46 min 19 sec W Sequential number: 1
 Lat-long accuracy: 20 T. 17 S. R. 5 W. Sec 16, SW 1/4, NW 1/4, SE 1/4 B & M
 Local well number: 03703 Other number: _____
 Local use: 03703 Owner or name: D.F. Short
 Owner or name: D.F. Short Address: Greenwood Miss
 Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist N
 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 C
 Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed (S) _____ 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: 0 yes no; period: _____
 Aperture cards: _____ yes 0
 Log data: E. Log 20-415 D.E

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 390 ft Meas. rept. accuracy: 5
 Depth cased: (first perf.) _____ ft 370 Casing type: Saw; Diam. 4 1/2 in 4
 Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other 5
 Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd rot., (J) jetted, (P) air percussion, (R) reverse, (T) trenching, (V) driven, (W) drive wash, (Z) other H
 Date Drilled: 8-16-68 9-4 Pump intake setting: _____ ft 147
 Driller: Delta Drlg Co., Greenwood, Miss
 Lift (type): (A) air, (B) bucket, (C) cent., (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot., (S) submerg, (T) turb., (Z) other 5 Deep 0 Shallow 0
 Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1 1/2 7 Trans. or meter no. _____
 Descrip. MP _____ ft above below LSD. Alt. MP _____
 Alt. LSD: 355 Bay 355 Accuracy: (source) 5
 Water Level: 103 ft above below MP; Ft. below LSD 103 Accuracy: _____
 Date meas: 3-6-68 Yield: _____ ppm 32 Method determined 0
 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. _____

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: 15K Subbasin: _____

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

MAJOR AQUIFER: TE aquifer, formation, group MW

Lithology: US Origin: 3 Aquifer Thickness: 24 ft

Length of well open to: 20 ft Depth to top of: 366 ft

MINOR AQUIFER: _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

Intervals Screened: 2' S.S.

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/ft; Spec cap: _____ gpm/ft; Number of geologic cards: _____

