

WELL SCHEDULE

Elog # 518

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by Q Source of data Bowc MSGS Date 7/73 Map 9173

State MISS County HINDS (or town) 28 25

Latitude: 32¹18²45³N⁴ Longitude: 090¹²27¹³32¹⁴ Sequential number: 1¹⁹

Lat-long accuracy: 2⁷ T. 50⁸ S. R. 30⁹ Sec. 1¹¹ NW. SE¹² NW. W¹³

Local well number: K040D30105N03W Other number: 282518 B & M

Local use: 282518 Owner or name: G E COOK Address: _____

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: yes no, period: _____

Aperture cards: _____ yes

Log data: log 10' - 231' D.E

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 208 ft Meas. rept. accuracy 3

Depth cased; (first perf.) 198 ft Casing Type: _____; Diam. in 4

Finish: porous concrete, gravel w. (perf.), (screen), gravel w. (screen), horiz. gallery, open hole, other 5

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd rot., (F) jetted, (G) air percussion, (H) rotary, (I) reverse, (J) trenching, (K) driven, (L) wash, (M) other 4

Date Drilled: 7-6-73 973 Pump intake setting: _____ ft 30

Driller: J. GUINN 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 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1 5 Trans. or meter no. 5

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

Alt. LSD: 279 Accuracy: topo 4

Water Level: _____ ft above MP; _____ ft below LSD 78 Accuracy: D

Date meas: 773 Yield: _____ gpm 10 Method determined 41

Drawdown: _____ ft Accuracy: _____ hrs 40

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. _____

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 0.3 Section: _____

Drainage Basin: 1.5K Subbasin: _____

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

MAJOR AQUIFER: system _____ series TΦ aquifer, formation, group MS

Lithology: S Origin: _____ Aquifer Thickness: 10 ft

Length of well open to: _____ ft Depth to top of: 200 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: _____

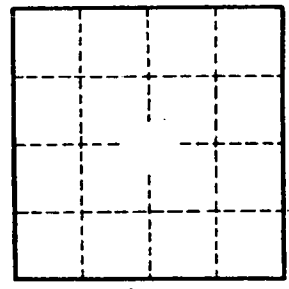
Depth to consolidated rock: _____ ft Source of data: _____

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. _____