

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

AROUND E. QUARTER

MASTER CARD

Record by Q Source of data USCE Obs. driller Date 10-1-73 Map _____

State MISS County 28 (or town) YALOBUSHA 81

Latitude: 34° 08' 29" N Longitude: 089° 54' 17" W Sequential number: 2

Lat-long accuracy: 2' 11" 7" 14" Center of NE

Local well number: A031 A141 S07W Other number: _____ B & M

Local use: 001056 Owner or name: _____ Address: _____

Owner or name: USCE Address: _____

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: P

Use of well: 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: P

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

Aperture cards: yes

Log data: 10'-1170 DE

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 880 Meas. 3

Depth cased: 860 Casing type: _____; Diam. 6 in

Finish: porous concrete, gravel w. (perfl.), gravel w. (screen), gravel w. gallery, horiz. end, open perf., (H) (φ) (P) (S) (T) (W) (X) (Z) other 5

Method Drilled: air rot, bored, catle, dug, hyd rot., jetted, air percussion, rotary, reverse trenching, driven, drive wash, other 12

Date Drilled: 973 Pump intake setting: _____ ft

Driller: Lipe

Lift (type): air, bucket, cert, jet, multiple (cent.), multiple (turb.), none, piston, rot, submerg, turb, other 3 Deep Shallow

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

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

Alt. LSD: 276 Accuracy: topo 4

Water Level: _____ ft above _____ below MP; Ft below LSD 88 Accuracy: _____ D

Date meas.: N73 Yield: _____ gpm 40 Method determined

Drawdown: _____ ft 44 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.

Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: **15F** Subbasin: _____

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (P) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: **TE** system, **LW** series, aquifer, formation, group

Lithology: **5** Origin: **2** Aquifer Thickness: **20** ft

Length of well open to: _____ ft **20** Depth to top of: **960** 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: _____

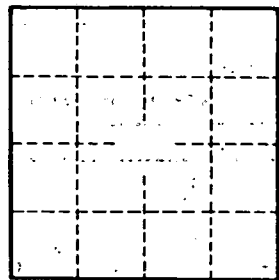
Depth to consolidated rock: _____ ft _____ Source of data: _____

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. _____