

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

APR 25 1979 PUNCHED E log # 179

MASTER CARD

Record by JCM Source of data Bowc Obs driller Date 3-28-72 Map DENTVILLE QUAD

State MISS 28 County COPIAH (or town) 15

Latitude: 31 52 53 N Longitude: 09 03 55 W Sequential number: 1

Lat-long accuracy: 2 1 4 Sec 34 SW SE NE

Local well number: G 0 1 7 9 A 3 4 0 1 N 0 4 W Other number:

Local use: 1 6 8 1 7 9 Owner or name: Warren Hood

Owner or name: BOY SCOUTS Address: SCOUT RESERVATION

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

Use of: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: S T U V W X Y Z H

Stock, Instat, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H

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:

Freq. sampling: Pumpage inventory: yes no period:

Aperture cards: yes

Log data: E log 4' - 101' DE

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 117.7 ft Meas. rept 3

Depth cased: 117.1 ft Casing type: PVC Diam. 4 in accuracy 4

Finish: porous gravel w. gravel v. horiz. open perf., screen, sd. pt., shored, open hole, other S 7ft.

Method: air bored, cable, dug, hyd jetted, air reverse, driven, drive rot, percussion, rotary, other H

Date Drilled: 3-28-72 9:7:2 Pump intake setting: ft

Driller: J.T. COVINGTON HARDWARE SUMMIT, MISS. address

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

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1/2 5 Trans. or meter no.

Descrip. MP ft above below LSD, Alt. MP Accuracy: 280 topo 4

Water Level ft below MP; Ft below LSD 50 Accuracy: D

Date meas: 3:7:2 Yield: gpm 8 Method determined

Drawdown: ft Accuracy: Pumping period hrs

QUALITY OF WATER DATA: Iron ppm Sulfate ppm Chloride ppm Hard. ppm Sp. Conduct K x 10 Temp. F Date sampled

Taste, color, etc.

Well No. _____

Latitude-longitude _____

HYDROGEOLOGIC CARD

WELL SCHEDULE

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

Drainage Basin: **D** Subbasin: **15L**

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

MAJOR AQUIFER: **TM** aquifer, formation, group **CA**

Lithology: **bottom 10' best** Origin: **US** Aquifer Thickness: **17**

Length of well open to: **20** ft Depth to top of: **76.0** ft

MINOR AQUIFER: _____

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

Intervals Screened: **4" P/c**

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: _____

