

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by Q Source of data Bowc Date 1/75 Map _____

State MS County (or town) ALLA WATCHEE

Latitude: 34° 01' 30" N Longitude: 090° 16' 50" W Sequential number: 1

Lat-long accuracy: 4" T 25" S R 1" E Sec 22, SE, NE

Local well number: D014DA2225NO1W Other number: _____

Local use: 068 Owner or name: _____

Owner or name: F MITCHNER JR 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, Instat, Unused, Reprasure, Recharge, Desal-P S, Desal-other, Other I

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

DATA AVAILABLE: Well data Freq. W/L meas.: Field aquifer char.

Hyd. lab. data: _____

Qual. water data; type: _____

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

Structure cards: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 125 ft Meas. rept accuracy 3

Depth cased; (first perf.) 76 ft Casing type: _____; Diam. in 6

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

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

Date Drilled: 5-25-67 9:67 Pump intake setting: _____ ft 36

Driller: Five Co. Farmers 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 J Deep 3 Shallow 40

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. 30 V Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level 12.6 ft above below MP; Ft below LSD 13 Accuracy: _____

Date meas: 567 Yield: _____ gpm Method determined _____

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. _____

Well No. _____

Latitude-longitude _____
N
S
d m s d m s

HYDROGEOLOGIC CARD

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

E Drainage Basin: 15E Subbasin: _____

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 _____

MAJOR AQUIFER: system _____ series OG aquifer, formation, group MA

Lithology: R Origin: 2 Aquifer Thickness: 104 ft

Length of well open to: _____ ft 48 Depth to top of: _____ ft 27

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: _____

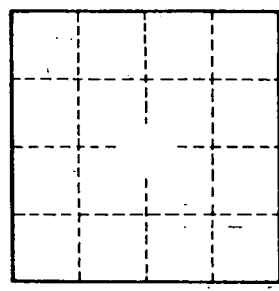
Depth to consolidated rock: _____ ft _____ Source of data: _____

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. _____