

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED and VERIFIED
ROLLA COMP. UNIT IN BRANCH

MASTER CARD

Record by P.E. Grantham Source of data MBOWC Date Map

State Mississippi County 28 Copiah 15

Latitude: 32° 01' 53" N Longitude: 090° 29' 56" W Sequential number: 1

Lat-long accuracy: 3 T. 10 S. R. 3 Sec 10, NW, NW

Local well number: C001B801010N03W Other number:

Local use: 070 Owner or name: Freddie Hood

Owner or name: FREDDIE HOOD 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: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 169 ft Meas. 169 accuracy

Depth cased: 164 ft Casing type: Galv; Diam. 2x2 in

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) other, (K) other, (L) other, (M) other, (N) other, (O) other, (P) other, (Q) other, (R) other, (S) other, (T) other, (U) other, (V) other, (W) other, (X) other, (Y) other, (Z) other S

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

Date Drilled: 2-13-68 9:68 Pump intake setting: ft

Driller: Burney Water Well Serv. Inc Crystal Springs

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

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

Descrip. MP ft above below LSD. Alt. MP

Alt. LSD: Accuracy:

Water Level: -60 ft above MP; Ft below LSD 60 Accuracy:

Date mea: 268 Yield: 15 gpm 15 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.

Well No. C1

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD ¹⁹ Physiographic Province: 03 ^{20 21} **Section:** _____

²² Drainage Basin: D ^{23 25} Subbasin: 1151L ²⁶ _____

Topo of well site: (D) (C) (E) (F) (H) (K) (L) _____
 (Ø) (P) (S) (T) (U) (V) _____
 offshore, pediment, hillside, terrace, undulating, valley flat ²⁷

MAJOR AQUIFER: _____ ^{28 29} TM _____ ^{30 31} CA _____
 system series aquifer, formation, group

Lithology: _____ ^{32 33} S **Origin:** _____ ³⁴ 3 **Aquifer Thickness:** _____ ft

³⁵ _____ ³⁷ **Length of well open to:** _____ ft ³⁸ 5 ⁴⁰ **Depth to top of:** _____ ft ⁴¹ _____ ⁴³ _____

MINOR AQUIFER: _____ ^{44 45} _____ ^{46 47} _____
 system series aquifer, formation, group

Lithology: _____ ^{48 49} _____ **Origin:** _____ ⁵⁰ _____ **Aquifer Thickness:** _____ ft

⁵¹ _____ ⁵³ **Length of well open to:** _____ ft ⁵⁴ _____ ⁵⁶ _____ **Depth to top of:** _____ ft ⁵⁷ _____ ⁵⁹ _____

Intervals Screened: _____

Depth to consolidated rock: _____ ft ⁶⁰ _____ ⁶³ _____ **Source of data:** _____ ⁶⁴

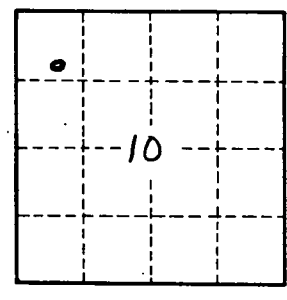
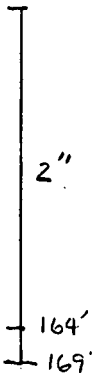
Depth to basement: _____ ft ⁶⁵ _____ ⁶⁸ _____ **Source of data:** _____ ⁶⁹

Surficial material: _____ ^{70 71} _____ **Infiltration characteristics:** _____ ⁷²

Coefficient Trans: _____ ^{73 75} _____ **Coefficient Storage:** _____ ^{76 78} _____

Perm: _____ ⁷⁹ _____ **Spec cap:** _____ **gpm/ft; Number of geologic cards:** _____ ⁷⁹

10 mi West of Capital Sp.



Well No.