

WELL SCHEDULE

E log # 1778

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by WTO Source of data MGS Date 11/68 Map _____

State 28 County (or town) COPIAH 15

Latitude: 31 49 10 N Longitude: 09 03 34 2 Sequential number: 1

Lat-long accuracy: 2 T. 10 S, R. 6 E, Sec. 19, NW $\frac{1}{4}$, NE $\frac{1}{4}$, SW $\frac{1}{4}$

Local well number: N003AC1910NOGE Other number: _____

Local use: 070111 Owner or name: _____

Owner or name: PAUL EDWARDS Address: _____

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Irr, (H) Med, (I) P, (J) Rec, (K) Stock, (L) Inst, (M) Unused, (N) Repressure, (O) Recharge, (P) Desal-P, (Q) Desal-other, (R) Other H

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) 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 8'-111'

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1107 ft Meas. rept 3

Depth cased: 1102 ft Casing type: _____; Diam. 6x4 in 6

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) perf., (K) screen, (L) sd. pt., (M) shored, (N) open hole, (O) other S

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

Date Drilled: 9/30/68 9:68 Pump intake setting: _____ ft 3

Driller: BURNEY WATER WELL SERV.

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 3 Deep 3 Shallow 40

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind; H.P. 3/4 5 Trans. or meter no. _____

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

Alt. LSD: 328 Accuracy: topo 3

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

Date meas: 4:68 Yield: _____ gpm 10 Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs _____

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____

Sp. Conduct _____ K x 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No.

2
W

Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD

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

²² Drainage Basin: D ^{23 25} Subbasin: 115L ²⁶ _____

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

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

Lithology: _____ ^{32 33} Origin: 4S _____ ³⁴ Aquifer Thickness: 3 24 ft

^{35 37} Length of well open to: _____ ft 24 _____ ^{38 40} Depth to top of: _____ ft 5 _____ ^{41 43} 84 ft

MINOR AQUIFER: _____ ^{44 45} series: _____ _____ ^{46 47} 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} _____ ft

Intervals Screened: _____

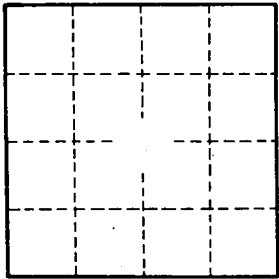
Depth to consolidated rock: _____ ft _____ ^{60 63} _____ Source of data: _____ ⁶⁴ _____

Depth to basement: _____ ft _____ ^{65 68} _____ Source of data: _____ ⁶⁹ _____

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

Coefficient Trans: _____ gpd/ft _____ ^{73 75} _____ Coefficient Storage: _____ ^{76 78} _____

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ ⁷⁹ _____



Well No. _____

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