

WELL SCHEDULE
GEOLOGICAL SURVEY

U. S. DEPT. OF THE INTERIOR

WATER RESOURCES DIVISION

PUNCHED

DEC 27 1972

MASTER CARD

Record by Driller Source of data M.B.W.C Date 5/1/63 Map _____

State 28 County (or town) 59

Latitude: 34⁴11¹9^N Longitude: 08⁸3²1³ Sequential number: 1

Lat-long accuracy: 5 T 4 S R 70 W, Sec 35

Local well number: 3044 3504507E Other number: _____ B & M

Local use: 021 Owner or name: CHAS H GARNER Address: Booneville

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, Pulp, 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: 240 Meas. 6

Depth cased; (first perf.) 31' 8" ft 32 Casing type: _____; Diam. in 4

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

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd ro., (J) jetted, (P) air percussion, (R) reverse, (T) trenching, (V) driven, (W) drive wash, other H

Date Drilled: 963 Pump intake setting: _____ ft _____

Driller: Newton name Shannon address _____

Lift (type): (A) air, (B) bucket, (C) cent., (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other _____ Deep Shallow

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

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

Alt. LSD: _____ Accuracy: (source) 6

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

Date measured: _____ Yield: _____ gpm _____ Method determined _____

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

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

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

Taste, color, etc. _____

Well No.

Well No. _____

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

HYDROGEOLOGIC CARD

CARD 19 **Physiographic Province:** _____ **03** 20 21 **Section:** _____

Drainage Basin: _____ **16L** 23 25 **Subbasin:** _____ 26

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (P) offshore, pediment, hillside, terrace, undulating, valley flat (V) _____ 27 **F**

MAJOR AQUIFER: _____ **K3** 28 29 **aquifer, formation, group** _____ **C.S** 30 31

Lithology: _____ **S** 32 33 **Origin:** _____ **6** 34 **Aquifer Thickness:** _____ ft

Length of well open to: _____ ft _____ 35 37 **Depth to top of:** _____ ft _____ **120** 38 40 41 43

MINOR AQUIFER: _____ **system** _____ **series** _____ **44 45** **aquifer, formation, group** _____ **46 47**

Lithology: _____ **Origin:** _____ **50** **Aquifer Thickness:** _____ ft

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

Intervals Screened: _____

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

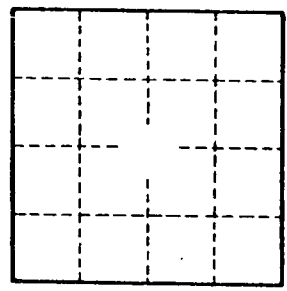
Depth to basement: _____ ft _____ 65 68 **Source of data:** _____ 69

Surficial material: _____ **Infiltration characteristics:** _____ 70 71 72

Coefficient Trans: _____ **gpd/ft** _____ 73 75 **Coefficient Storage:** _____ 76 78

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

chillers log
Surface sand & clay 0
Blue rock 28
Sand 120
Bottom 240



Well No. _____