

FORWARDED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by GJD Source of data BOWC Date 8-8-73 Map _____

State 28 County (or town) Marshall 47

Latitude: 34° 55' 28" N Longitude: 089° 31' 09" W Sequential number: 1

Lat-long accuracy: 5 T S, R W, Sec _____, _____, _____

Local well number: F053AC0902503W Other number: _____ B & M

Local use: 162 Owner or name: Clifton Anderson

Owner or name: C. ANDERSON Address: Mount Pleasant

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) _____ 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: _____

_____ cards: _____ yes _____

Log data: _____ D

WELL-DESCRIPTION CARD

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

Depth cased: _____ ft Casing type: plastic; Diam. _____ in _____ 4

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (O) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other _____ G

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

Date Drilled: 2-21-73 9:73 Pump intake setting: _____ ft _____ 38

Driller: A. L. Carpenter name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent., (J) multiple, (M) multiple, (N) none, (P) piston, (R) rot., (S) submerg., (T) turb., (Z) other _____ J Deep _____ Shallow _____ 40

Power (type): diesel, elec. nat, gas, gasoline, hand, LP, gas, wind; H.P. _____ 3/4 Trans. or meter no. _____ S

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

Alt. LSD: _____ Accuracy: (source) _____ 47

Water Level _____ ft above _____ below MP; Ft _____ above _____ below LSD _____ 108 Accuracy: _____ D

Date meas: _____ 273 Yield: _____ gpm _____ 10 Method determined _____ 61

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs _____ 68

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

Sp. Conduct _____ K x 10 _____ Temp. _____ °F Date sampled _____ 77 79

Taste, color, etc. _____

Well No. F 53

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

18 SAME AS ON MASTER CARD 19 Physiographic Province: 03 20 Section: _____ 21

22 Drainage Basin: D 23 Subbasin: 15E 24 _____ 25 _____ 26

27 Top of well site: (D) (C) (E) (F) (H) (K) (L) depression, stream channel, dunes, flat, hilltop, sink, swamp, (Ø) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat _____ 27

28 MAJOR AQUIFER: system _____ series TE 29 aquifer, formation, group TA 30 31

32 Lithology: U.S. 33 Origin: 3 34 Aquifer Thickness: _____ ft

35 Length of well open to: _____ ft 36 37 38 39 Depth to top of: 125 40 41 42 43 44

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

48 Lithology: _____ 49 Origin: _____ 50 Aquifer Thickness: _____ ft

51 Length of well open to: _____ ft 52 53 54 55 Depth to top of: _____ ft 56 57 58 59

60 Intervals Screened: 164-170'

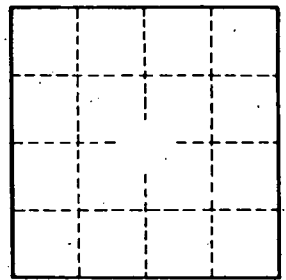
61 Depth to consolidated rock: _____ ft 62 63 Source of data: _____ 64

65 Depth to basement: _____ ft 66 67 Source of data: _____ 68

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

73 Coefficient Trans: _____ gpd/ft 74 75 Coefficient Storage: _____ 76 77

78 Permeability: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ 79



Well No. F 53