

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

MASTER CARD

Record by CJ Source of data MBWC Date 11-20-73 Map _____

State 28 County (or town) Madison 46

Latitude: 3 1 2 1 5 N Longitude: 0 8 9 5 7 1 5 Sequential number: _____

Lat-long accuracy: 3 T 3 S, R 12 E, Sec 25, NW NW B & H

Local well number: T 0 6 0 B B 2 5 0 3 N 1 2 E Other number: _____

Local use: _____ Owner or name: _____

Owner or name: RFWIS HOLMES Address: _____

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: _____

Use of well: 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 no

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 123 ft Meas. rept accuracy 3

Depth cased: 103 ft Casing type: Plastic; Diam. in 4

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), gravel w. gallery, horiz. end, open end, perf., screen, sd. pt., shored, open hole, other 3

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) jetted, (J) air percussion, (P) air reverse, (R) rotary, (T) trenching, (V) driven, (W) drive wash, (X) other 4

Date Drilled: 10.3.73 9.7.73 Pump intake setting: _____ ft

Driller: Spencer-Herr name 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 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1/2 Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level _____ ft above _____ ft below LSD 80 Accuracy: _____

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

Drawdown: _____ ft 0.73 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. J60

PUNCHED

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD 19 Physiographic Province: 20 21 Section: 22

Drainage Basin: 23 25 Subbasin: 26

(D) depression, stream channel, dunes, flat, hilltop, sink, swamp, 1

Topo of well site: (E) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat 27

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

Lithology: 32 33 Origin: 34 Aquifer Thickness: 35 37 ft

38 40 Length of well open to: 41 43 ft Depth to top of: 44 47 ft

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

Lithology: 48 49 Origin: 50 Aquifer Thickness: 51 53 ft

54 56 Length of well open to: 57 59 ft Depth to top of: 60 63 ft

Intervals Screened: 60 63 Depth to consolidated rock: 64 Source of data: 65 68

69 72 Depth to basement: 73 76 Source of data: 77 80

Surficial material: 71 74 Infiltration characteristics: 75 78

Coefficient Trans: 73 75 gpd/ft 76 78 Coefficient Storage: 79

Coefficient Perm: 80 83 gpd/ft²; Spec cap: 84 87 gpm/ft; Number of geologic cards: 88 91

