

MAY 14 1975
FILED

WELL SCHEDULE

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

MASTER CARD

Record by E.D. Source of data Flow Date 8-71 Map _____

State 28 County (or town) Madison 4.5

Latitude: 32^{deg} 31^{min} 20^{sec} N Longitude: 09^{deg} 02^{min} 53^{sec} W Sequential number: 1

Lat-long accuracy: 5^{sec} S, 8^{sec} E, 20^{sec} W Sec 20 _____

Local well number: 022 2006 N02W Other number: _____ B & H

Local use: _____ Owner or name: _____ Address: FLOPA

Owner or name: T. J. MACDONALD Address: FLOPA

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, (X) _____ 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: _____ 2

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 820 Meas. depth accuracy _____

Depth cased: (first perf.) _____ ft 800 Casing type _____; Diam. 4 1/2 in _____

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

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd jetted, (J) air percussion, (P) rotary, (R) inverse trenching, (T) driven, (V) drive wash, (W) _____ 17

Date Drilled: 9.6.3 Pump intake setting: _____ ft _____

Driller: Creel-Cresswell

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

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

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: 175 ft above _____ ft below MP; 1135 ft above _____ ft below LSD Accuracy: _____

Date meas: 7.6.3 Yield: _____ gpm _____ Method determined _____

Drawdown: _____ ft _____ 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.

222

Well No. 9

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____

D Drainage Basin: _____ Subbasin: _____

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

MAJOR AQUIFER: _____ system _____ series _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ Aquifer Thickness: 90 ft

Length of well open to: _____ ft 20 Depth to top of: _____ ft 78.0

MINOR AQUIFER: _____ system _____ series _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

Length of well open to: _____ ft _____ Depth to top of: _____ ft _____

Intervals Screened: Z¹¹

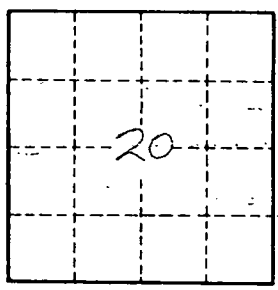
Depth to consolidated rock: _____ ft _____ Source of data: _____

Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____

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



Well No. _____

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