

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by JCM Source of data Bowe Date 11-71 Map _____

State 28 County (or town) Marshall 47

Latitude: 345643N Longitude: 0893100 Sequential number: 1

Lat-long accuracy: 3 T 2 S R 3 Sec 4 NW, NE

Local well number: F034BA0402S03W Other number: _____

Local use: 162 Owner or name: _____

Owner or name: PHILLIP KARAR Address: Mt Pleasant

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: (S) (T) (U) (V) (W) (X) (Y) (Z) H

Use of well: (A) (D) (G) (H) (I) (P) (R) (T) (U) (W) (X) (Z) W

DATA AVAILABLE: Well data Freq. W/L meas.: Field aquifer char.

Hyd. lab. data:

Qual. water data; type:

Freq. sampling: Pumpage inventory: no. period:

Aperture cards:

Log data:

1 mi. S of Mt. Pleasant

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1160 Meas. rept 3

Depth cased: (first perf.) 148 ft Casing type: Ple + Gr Diam. 4 in

Finish: porous gravel w. gravel v. horiz. open perf., screen, sd. pt., shored, open end, (C) (F) (H) (I) (P) (S) (T) (W) (X) (Z) S

Method (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (Z) H

Drilled: air bored, cable, dug, hyd jetted, air reverse trenching, driven, drive rot., rot., percussion, rotary, wash, other H

Date Drilled: 967 Pump intake setting: _____ ft

Driller: R. J. Carpenter name address

Lift (type): (A) (B) (C) (J) (M) (N) (P) (R) (S) (T) (Z) Deep Shallow 40

Power (type): diesel, nat, gas, gasoline, hand, gas, wind; H.P. 3 Trans. or meter no. 7

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

Alt. LSD: 400 est 400 Accuracy: (source) Topo map

Water Level: above below MP; Ft below LSD 80 Accuracy: D

Date meas: 567 Yield: _____ gpm Method determined 50

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.

F34

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section:

D Drainage Basin: 15E Subbasin: 20

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

MAJOR AQUIFER: TE TA
system series aquifer, formation, group

Lithology: Origin: Aquifer Thickness: 50 ft

Length of well open to: ft: 2 Depth to top of: ft: 110

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: 4" PLC + Gr

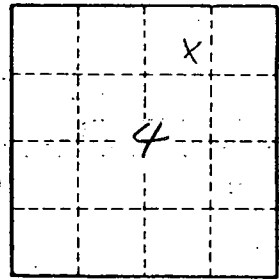
Depth to consolidated rock: ft: Source of data: 64

Depth to basement: ft: Source of data: 69

Surficial material: Infiltration characteristics: 72

Coefficient Trans: gpd/ft: Coefficient Storage: 76 78

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



Well No.

E 34