

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

OCT 30 1973

MASTER CARD

Record by H Source of data Bowl Date 7-9-73 Map _____

State 28 County (or town) Marshall 47

Latitude: 34^{deg} 57^{min} 11^{sec} N Longitude: 08^{degrees} 93^{min} 13^{sec} W Sequential number: 1

Lat-long accuracy: 4⁰ T 1 (S) R 3 (W) Sec 33, NE $\frac{1}{4}$, NW $\frac{1}{4}$, SW $\frac{1}{4}$ Mt Pleasant B & H

Local well number: B036BC3301503W Other number: _____

Local use: 162 Owner or name: _____

Owner or name: JAMES R. CURTISS Address: Mt. Pleasant

Ownership: County, Fed Gov't, (M) 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, Recharge, (W) Desal-P S, Desal-other P

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. (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: yes no period: _____

Aperture cards: yes no

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 125 ft Meas. rept accuracy

Depth cased; (first perf.): 117 ft Casing type: Plastic; Diam. 4 in

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

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (H) (J) (P) (R) (T) (V) (W) (Z) other H

Drilled: air rot., rot., percussion, rotary, reverse trenching, driven, drive wash, other

Date Drilled: 7-7-73 Pump intake setting: _____ ft

Driller: R J Carpenter address _____

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

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

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: _____ ft above below MP; _____ ft above below LSD 75 Accuracy: _____

Date meas: 7-7-73 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.

Well No. _____

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

HYDROGEOLOGIC CARD

030011

103 T30

MASTER CARD 19 Physiographic Province: 03 Section: _____

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

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

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

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

Length of well open to: _____ ft 35 Depth to top of: _____ ft 37

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

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

Length of well open to: _____ ft 51 Depth to top of: _____ ft 53

Intervals Screened: _____

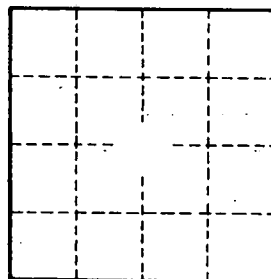
Depth to consolidated rock: _____ ft 60 Source of data: _____ 64

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

Surficial material: _____ 70 Infiltration characteristics: _____ 72

Coefficient Trans: _____ gpd/ft 73 Coefficient Storage: _____ 75

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



Well No. _____