FORM 9-1642
(1-68)

Well No. B36

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 Bowr Date 7-9-73 Map

State [2 8] County (or town) Marshall [4 7]

Latitude: [3 4 5 7 1 1 N] (deg 7 min 9 sec 11) Longitude: [0 8 9 3 1 3 2] (12 degrees 15 min sec 18) Sequential number: [1] 19

Lat-long accuracy: [4] 10 T. 1 (S) R. 3 (W) Sec. 33, NE ¼, NW ¼, SW ¼ Mt Pleasant B & M

Local well number: [B 0 3 6 B C 3 3 0 1 S 0 3 W] (21 25 30 32) Other number:

Local use: [1 6 2] (35 40 45 51) Owner or name:

Owner or name: [J A M E S R C U R T I S] (52 56 61 66) Address: Mt. Pleasant

Ownership: (C) County, (F) Fed Gov't, (M) City, (N) Corp or Co, (P) Private, (S) State Agency, (W) Water Dist [P] 67

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) Ind, (P) P S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other [P] 68

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (O) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) Destroyed. [W] 69

DATA AVAILABLE: Well data [ ] 70 Freq. W/L meas.: [ ] 71 Field aquifer char. [ ] 72

Hyd. lab. data: [ ] 73

Qual. water data; type: [ ] 74

Freq. sampling: [ ] 75 Pumpage inventory: yes / no, period: [ ] 76

Aperture cards: yes [ ] 77

Log data: [D] 78 79

WELL-DESCRIPTION CARD

[SAME AS ON MASTER CARD] (1 19) Depth well: ft [1 2 5] (20 23) Meas. rept accuracy [ ] 24

Depth cased: (first perf.) ft [1 1 7] (25 28) Casing type: Plastic; Diam. in [4] (29 30)

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (O) open end, (P) perf., screen, sd. pt., (S) shored, (T) open hole, (W) other [S] 31

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd rot., (J) jetted, (P) air percussion, (R) reverse rotary, (T) trenching, (V) driven, (W) drive wash, (Z) other [H] 32

Date Drilled: [9 7 3] (33 35) Pump intake setting: ft [ ] (36 38)

Driller: R L Carpenter (name), (address)

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple (cent.), (M) multiple (turb.), (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (Z) other [ ] 39 Deep [ ] Shallow [ ] 40

Power (type): diesel, elec, nat gas, gasoline, hand, LP gas, wind; H.P. 3/4 [S] 41 Trans. or meter no.

Descrip. MP ft above below LSD, Alt. MP

Alt. LSD: [ ] (42 45) Accuracy (source): [ ] 47

Water Level ft above below MP; Ft above below LSD [7 5] (48 51) Accuracy: [ ] 52

Date meas: [7 7 3] (53 55) Yield: gpm [1 0] (56 60) Method determined [ ] 61

Drawdown: ft [ ] (62 64) Accuracy: [ ] 65 Pumping period hrs [ ] (66 68)

QUALITY OF WATER DATA: Iron ppm [ ] 69 Sulfate ppm [ ] 70 Chloride ppm [ ] 71 Hard. ppm [ ] 72

Sp. Conduct K x 10^6 [ ] 73 Temp. °F [ ] (74 76) Date sampled [ ] (77 79)

Taste, color, etc.

Well No.

Well No. _____

Latitude-longitude _____ N S

d m s d m s

HYDROGEOLOGIC CARD

WATER MASTER CARD

Physiographic Province: _____ 03 (20 21) Section: _____

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

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

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

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

(35 37) Length of well open to: _____ ft 8 (38 40) Depth to top of: _____ ft (41 43)

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

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

(51 53) Length of well open to: _____ ft (54 56) Depth to top of: _____ ft (57 59)

Intervals Screened: _____

Depth to consolidated rock: _____ ft (60 63) Source of data: _____ (64)

Depth to basement: _____ ft (65 68) Source of data: _____ (69)

Surficial material: _____ (70 71) Infiltration characteristics: _____ (72)

Coefficient Trans: _____ gpd/ft (73 75) Coefficient Storage: _____ (76 78)

Coefficient Perm: _____ gpd/ft^2; Spec cap: _____ gpm/ft; Number of geologic cards: _____ (79)

Well No.

GPO 937-142