

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

GW02078

MASTER CARD

Record by (W.F. Powell) Source Mr. [unclear] Date Map Jackson

State 28 County (or town) 25

Latitude: 32 21 30 N Longitude: 090 10 42 Sequential number: 2

Lat-long accuracy: 20 1 6 S, R 1 W, Sec 17, SE 1/4, SE 1/4, SE 1/4

Local well number: H053D01706N01E Other number: #2

Local use: 064 Owner or name: MPTC Rex Brown

Owner or name: MITS POWER & LT Address:

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

Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Flood, Irr, Med, Ind, P S, Rec, Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other IN E

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed W

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

Hyd. lab. data: 73 SPRT

Qual. water data: type: 74

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

Aperture cards: 77 yes

Log data: 78 D 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 19 ft 664 Meas. 24 6

Depth cased: (first perf.) 25 ft 595 Casing type: 26 27; Diam. 12x8 in 29 30

Finish: porous concrete, gravel w. gravel w. (screen), horiz. open end, (S) perf., (T) screen, (W) sd. pt., (X) shored, (Z) open hole, other 31 S

Method: (A) air bored, (B) cable, (C) dug, (D) hyd. jetted, (E) air rot., (F) reverse, (G) percussive, (H) rotary, (I) trenching, (J) driven, (K) wash, (L) other 32 H

Date Drilled: 1/47 9 4 7 Pump intake setting: 33 ft 34 35

Driller: Lacyne Central Co.

Lift (type): (A) air, (B) bucket, (C) cent., (D) jet, (E) multiple, (F) multiple, (G) nose, (H) piston, (I) rot., (J) submerg, (K) turb., (L) other 39 40 7 Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 41 Trans. or meter no. 42

Descrip. MP 356 ft above LSD, Alt. MP 356

Alt. LSD: 354.0 354 Accuracy: (source) 47 0

Water Level 227.9 ft above MP; Ft below LSD 225 Accuracy: 52 A

Date meas: 7/21 7 5 9 Yield: 536 Method determined 61

Drawdown: 110 ft Accuracy: 63 Pumping period 64 hrs 65

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

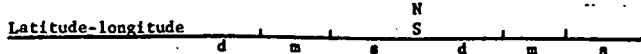
Sp. Conduct K x 10 6 Temp. 80 Date sampled 73 74 75 76 77 78

Taste, color, etc. 79

REPRODUCED AND VERIFIED

Well No.

H53



HYDROGEOLOGIC CARD

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

D Drainage Basin: 137 Subbasin: _____

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

MAJOR AQUIFER: TE aquifer, formation, group SS

Lithology: US Origin: 2 Aquifer Thickness: _____ ft

98 Length of well open to: _____ ft 60 Depth to top of: _____ ft 596

MINOR AQUIFER: _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

Intervals Screened: 600 007 opening

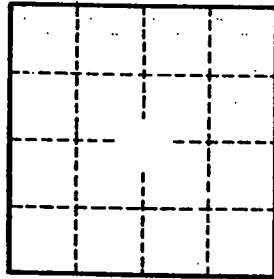
Depth to consolidated rock: _____ ft _____ Source of data: _____

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. H53