

WELL SCHEDULE

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

MASTER CARD

Record by B Source of data BWC Date 10/75 Map \_\_\_\_\_

State 28 County (or town) Marshall 47

Latitude: 34<sup>deg</sup> 51<sup>min</sup> 39<sup>sec</sup> N Longitude: 089<sup>degrees</sup> 22<sup>min</sup> 19<sup>sec</sup> W Sequential number: 7

Lat-long accuracy: 3<sup>20'</sup> T 9<sup>30'</sup> S R 2<sup>30'</sup> W Sec 35 k SE k SE k B & M

Local well number: G060DD3502502W Other number: \_\_\_\_\_

Local use: 352 Owner or name: \_\_\_\_\_

Owner or name: JACK WITTIJEN Address: \_\_\_\_\_

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

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

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

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 160 ft Meas. rept accuracy 3

Depth cased; (first perf.): 134 ft Casing Type: PVC; Diam. 4 in

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

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

Date Drilled: 9.7.5 Pump intake setting: \_\_\_\_\_ ft

Driller: \_\_\_\_\_ name \_\_\_\_\_ address \_\_\_\_\_

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

Power (type): nat LP S Irans. or meter no. \_\_\_\_\_

Descrip. MP \_\_\_\_\_ ft above \_\_\_\_\_ ft below LSD, Alc. MP \_\_\_\_\_

Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_

Water Level \_\_\_\_\_ ft above MP; \_\_\_\_\_ ft below LSD 60 Accuracy: \_\_\_\_\_

Date meas: 9.7.5 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 10<sup>6</sup> Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

Taste, color, etc. \_\_\_\_\_

Well No. G 60

Latitude-longitude N S d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD 19 Physiographic Province: 20 21 Section: 03

22 Drainage Basin: D 23 25 Subbasin: 15E 26

Topo of well site: (D) (C) (E) (F) (H) (K) (L) depression, stream channel, dunes, flat, hilltop, sink, swamp

(Ø) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat 27

MAJOR AQUIFER: 28 TE 29 aquifer, formation, group 30 31 TA

Lithology: 32 U.S. 33 Origin: 34 2 Aquifer Thickness: ft

35 Length of well open to: 36 ft 37 38 6 Depth to top of: 39 ft 40 90 41 43

MINOR AQUIFER: 44 series 45 aquifer, formation, group 46 47

Lithology: 48 Origin: 49 50 Aquifer Thickness: ft

51 Length of well open to: 52 ft 53 54 Depth to top of: 55 ft 56 57 59

Intervals Screened:

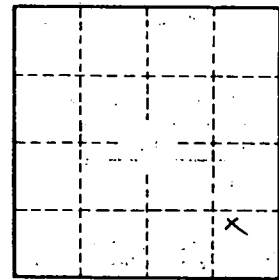
Depth to consolidated rock: 60 ft 61 Source of data: 64

Depth to basement: 65 ft 66 Source of data: 69

Surficial material: 70 71 Infiltration characteristics: 72

Coefficient Trans: 73 gpd/ft 74 Coefficient Storage: 75 76 78

Coefficient Perm: 79 gpd/ft<sup>2</sup>; Spec cap: gpm/ft; Number of geologic cards:



Well No.