

PUNCHED

WELL SCHEDULE

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

MASTER CARD

#2 Well

Record by B. E. Wasson Source of data J. C. Bealey, drlr Date 8/2/62 8/4/70 Map

State G.D. County 28 (or town) 25

Latitude: 32<sup>1</sup>19<sup>2</sup>4<sup>3</sup>2<sup>4</sup>N<sup>5</sup> Longitude: 09<sup>6</sup>0<sup>7</sup>0<sup>8</sup>9<sup>9</sup>5<sup>10</sup>4<sup>11</sup>

Lat-long accuracy: 20<sup>12</sup> T 6<sup>13</sup> S, R 1<sup>14</sup> W, Sec 26, SE

Local well number: H 136 D 2606 N O 1 E Other number: #2

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

Owner or name: V A HOSPITAL Address: \_\_\_\_\_

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

Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Irr, Med, Ind, P S, Rec, Stock, Instat, Unused, Reppure, Recharge, Desal-P S, Desal-other, Other H

Use of well: 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: \_\_\_\_\_

Log data: E

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 753 ft Meas. 6 rept accuracy

Depth cased: 700 ft Casing type: \_\_\_\_\_; Diam. 4 in

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

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

Date Drilled: 1962 9 6 2 Pump intake setting: \_\_\_\_\_ ft

Driller: Forest Drlg Co. name address

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

Power (type): (nat) diesel, (elec) gas, (LP) gasoline, (hand) gas, (wind) H.P. 1/2 Trans. or meter no. 7

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

Alt. LSD: 350 Accuracy: topo

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

Date meas: \_\_\_\_\_ Yield: 500 gpm Method determined \_\_\_\_\_

Drawdown: \_\_\_\_\_ ft Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs

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.

H 136



HYDROGEOLOGIC CARD

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

Drainage Basin: D 137 Subbasin: 22 23 24

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

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

Lithology: U.S. Origin: 2 Aquifer Thickness: ft

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

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: 344

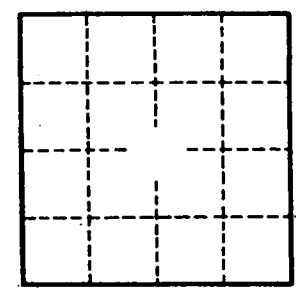
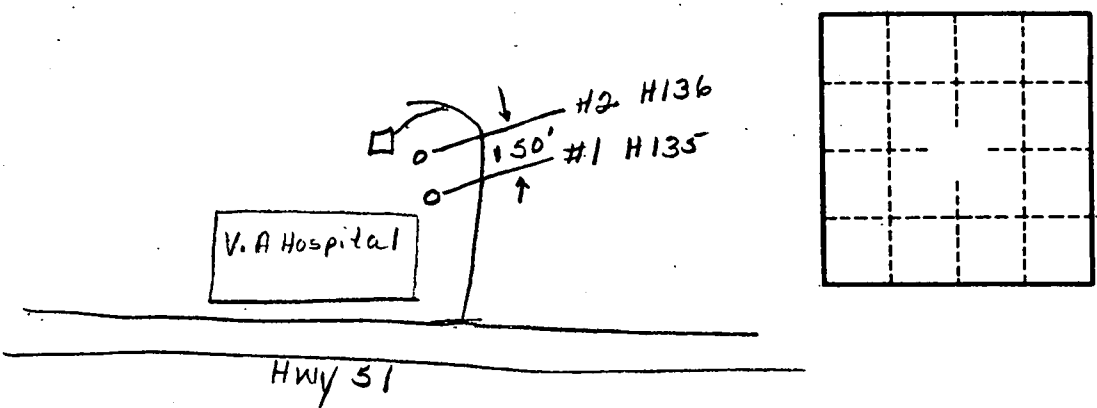
Depth to consolidated rock: ft Source of data: 64

Depth to basement: ft Source of data: 49

Surficial material: Infiltration characteristics: 72

Coefficient Trans: gpd/ft Coefficient Storage: 76 78

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



- WELL LOG
0-30 Silt & Chalk
35-65 Blue Clay
65-90 Chalk, Lime & Shell
90-200 Brown Clay & Silt
200-297 Brown Clay
297-300 Sand & Shale
300-324 Fn. Sand
324-389 Blue Gumbo
389-425 Blue Shale
425-458 Shale & Stks. Rock
458-475 Fn. Sand
475-481 Shale
481-487 Fn. Sand
487-493 Shale
493-530 Shale & Stks. Silt
530-638 Silt & Stks. Shale & Lignite
638-693 Fn. Sand & Shale
693-700 Fn. Sand
700-743 Sand (Screen Set)

Well No.

H 136