

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

JUL 11 1973

MASTER CARD

Record by JCM Source of data Bowe Date 1-73 Map _____

State 28 County (or town) Benton 05

Latitude: 345200N Longitude: 0891712 Sequential number: 1

Lat-Long accuracy: 20 T 20 S R 10 Sec 34 SE 1 SW 1 NE 1

Local well number: D037CA3402501W Other number: _____

Local use: 125 Owner or name: _____

Owner or name: LEE G NUNBERG Address: Holly Springs

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

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) S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Recharge, (W) Desal-P S, (X) Desal-other, (Y) Other H

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

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 D

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 190 Meas. rept accuracy 3

Depth cased: (first perf.) 182 Casing type: _____; Diam. in 4

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

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

Date Drilled: 9-7-72 Pump intake setting: _____ ft 30

Driller: R. W. Wilson 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, (Z) other Deep Shallow 40

Power (type): X diesel, 3/4 elec, gas, gasoline, hand, gas, wind; 3 H.P. 3 Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____ 47

Water Level: _____ ft above below MP; _____ ft above below LSD 165 Accuracy: _____ 52

Date meas: N:7:2 Yield: _____ gpm 10 Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ 63 Pumping period _____ hrs _____ 68

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____ 72

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 77

Taste, color, etc. _____ 79

Well No.

D37

Well No. _____

PUNCHED

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

HYDROGEOLOGIC CARD

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

22 Drainage Basin: D 23 Subbasin: 16N 24 _____ 25 _____ 26 _____

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

MAJOR AQUIFER: _____ system _____ series TE 28 29 _____ aquifer, formation, group MW 30 31

Lithology: _____ 32 Origin: 2 33 _____ Aquifer Thickness: 1.5 ft 34

Length of well open to: _____ ft 35 _____ Depth to top of: _____ ft 180 36 37 38 39 40 41 42 43

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

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

Length of well open to: _____ ft 51 _____ Depth to top of: _____ ft _____ 52 53 54 55 56 57 58 59

Intervals Screened: 4" Gravel

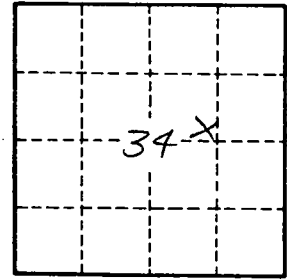
Depth to consolidated rock: _____ ft _____ 60 _____ Source of data: _____ 64

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

Surficial material: _____ 70 _____ Infiltration characteristics: _____ 72

Coefficient Trans: _____ gpd/ft² _____ 73 _____ Coefficient Storage: _____ 76 _____ 78

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ 79



Well No. D37