

**DIVIDED**

**WELL SCHEDULE**  
GEOLOGICAL SURVEY

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

**MASTER CARD**

Record by BE. ELISON Source of data D.H. Lobs Date 3-7-60 Map \_\_\_\_\_

State 28 County Issaquena Sequential number: 28

Latitude: 32<sup>deg</sup> 35<sup>min</sup> 16<sup>sec</sup> N Longitude: 090<sup>deg</sup> 50<sup>min</sup> 57<sup>sec</sup> W

Lat-long accuracy: 2<sup>70</sup> T 9<sup>0</sup> S, R 6<sup>0</sup> Sec 31 NW NE B & M

Local well number: G003BA3109W06W Other number: \_\_\_\_\_

Local use: 022050 Owner or name: \_\_\_\_\_

Owner or name: W. B. A. DEN Address: Valley Park

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. UV

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

Hyd. lab. data: \_\_\_\_\_

Qual. water data; type: \_\_\_\_\_ 1/23/74

Freq. sampling: \_\_\_\_\_ Pumpage inventory:  yes  no. period: \_\_\_\_\_

Core cards: \_\_\_\_\_

Log data: Elog 1320' - 1796' D.E

**WELL-DESCRIPTION CARD**

SAME AS ON MASTER CARD Depth well: 1734 ft Meas. rept accuracy 3

Depth cased: split ft 1610 Casing type: \_\_\_\_\_; Diam. 4x3x2 in 4

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

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

Date Drilled: 3-7-60 9-6-60 Pump intake setting: 1 1/4" ft 27

Driller: David F Berry Reitan Co

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

Power (type): nat diesel, elec, gas, gasoline, hand, gas, wind; H.P. 7 Trans. or meter no. \_\_\_\_\_

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

Alt. LSD: 97 Accuracy: (source) 3

Water Level: \_\_\_\_\_ ft above \_\_\_\_\_ ft below MP; \_\_\_\_\_ ft below LSD +23 Accuracy: \_\_\_\_\_

Date meas: 2-9-62 2-6-62 Yield: 1/2 in 30 gpm 30 Method determined 30

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

QUALITY OF WATER DATA: Iron \_\_\_\_\_ Sulfate \_\_\_\_\_ Chloride \_\_\_\_\_ Hard. \_\_\_\_\_

Sp. Conduct: 620 ppm 4 Temp. 32.2 °F Date sampled 11/23/74 176

Taste, color, etc. pH: 8.0 CL: 13 Hard: <5

pH = 8.4

Latitude-longitude N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD** Physiographic Province: \_\_\_\_\_ Section: 013

E Drainage Basin: 115J Subbasin: \_\_\_\_\_

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

**MAJOR AQUIFER:** \_\_\_\_\_ system \_\_\_\_\_ series TE aquifer, formation, group SS

**Lithology:** \_\_\_\_\_ Origin: 2 Aquifer Thickness: \_\_\_\_\_ ft

*broken see drillers log*

**Length of well open to:** \_\_\_\_\_ ft 40 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:** 1610-1620' 1672-1682' 1714-1734

**Depth to consolidated rock:** \_\_\_\_\_ ft Source of data: \_\_\_\_\_

**Depth to basement:** \_\_\_\_\_ ft Source of data: \_\_\_\_\_

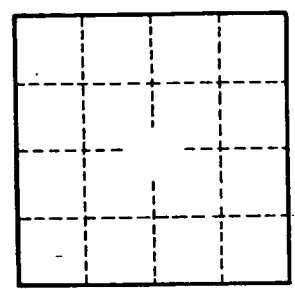
**Surficial material:** \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

**Coefficient Trans:** \_\_\_\_\_ gpd/Et \_\_\_\_\_ Coefficient Storage: \_\_\_\_\_

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

*137 of 4"  
116 of 3"  
390' of 2"*

*Screens - 1610' - 1620'  
1672' - 1682'  
1714' - 1734'*



Well No. \_\_\_\_\_

UP-DATED \_\_\_\_\_