

WELL SCHEDULE

Elog #84

JUN 16 1975

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

2014 SEP 16 1975

MASTER CARD

Record by B. Seidel Source of data own Bore Date 1/17/75 Map own

State Miss ? U 28 County (or town) Issaquena

Latitude: 323425N Longitude: 0905015 Sequential number: 1

Lat-long accuracy: 2 T 9 N 6 S, R 32 Sec SE, SE, SW

Local well number: 6016DC3209N06W Other number: B & M

Local use: 334084 Owner or name: ADEN FARMS

Owner or name: ADEN FARMS Address: _____

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Water

Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other W

Use of well: (A) (D) (G) (H) (O) (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: _____

Log data: Elog 10' - 284'

WELL-DESCRIPTION CARD hole 1500' log to 200' 1/17/75

SAME AS ON MASTER CARD Depth well: 1720 Meas. rept 3

Depth cased: 1680 Casing type: _____; Diam. 4x2 in 4

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horz. gallery, open end, open hole, other S

Method: (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (Z) H

Drilled: 1-17-75 975 Pump intake setting: _____ ft 36 38

Driller: W. S. Drilling

Lift (type): (A) (B) (C) (J) multiple, multiple, (N) (P) (R) (S) (T) (Z) S Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1 1/2 T Trans. or meter no. _____

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

Alt. LSD: 97 Accuracy: (source) 5 ft

Water Level: _____ ft above below MP; _____ ft above below LSD +5 Accuracy: _____

Date meas: 375 Yield: _____ gpm 30 Method determined 1

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

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

Sp. Conduct _____ K x 10 6 Temp. _____ °F Date sampled _____

Taste, color, etc. _____

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

HYDROGEOLOGIC CARD

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

D Drainage Basin: _____ **151J** Subbasin: _____
22 23 24 25 26

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

MAJOR AQUIFER: _____ **TIE** _____ **S:S** _____
system series aquifer, formation, group
28 29 30 31

Lithology: _____ **S** Origin: _____ **2** Aquifer Thickness: _____ ft
32 33 34

Length of well open to: _____ ft **40** Depth to top of: _____ ft _____
35 37 38 40 41 43

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

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

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

Intervals Screened: _____

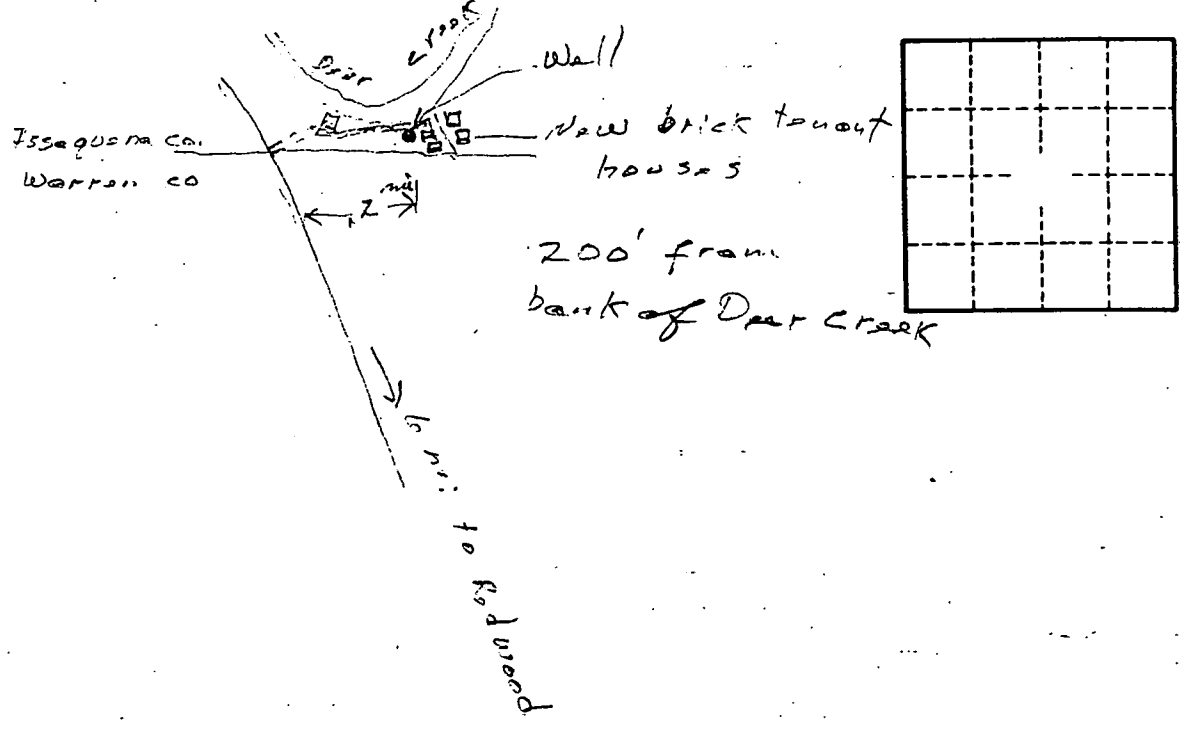
Depth to consolidated rock: _____ ft _____ Source of data: _____
60 63 64

Depth to basement: _____ ft _____ Source of data: _____
65 68 69

Surficial material: _____ Infiltration characteristics: _____
70 71 72

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

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



Well No. _____