

PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JCM Source of data BOWC Date 11-71 Map _____

State 28 County (or town) Washington 76

Latitude: 33° 17' 30" N Longitude: 09° 05' 40" W Sequential number: 1

Lat-long accuracy: 5 T 17 S, R 76 Sec 30

Local well number: H056 3017N07W Other number: _____ B & M

Local use: 064 Owner or name: _____

Owner or name: AQUA FARMS INC Address: ARCOLA

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

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

Use of well: (A) 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: 80 ft Meas. rept 3

Depth cased; (first perf.) 40 ft Casing type: Steel ; Diam. 16 in accuracy _____

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

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

Date Drilled: 9/7/71 Pump intake setting: _____ ft

Driller: Layne name address _____

Lift (type): (A) air, (B) bucket, (C) cent., (J) jet, (L) multiple, (M) multiple, (N) nose, (P) piston, (R) rot., (S) submerg, (T) turb, other Deep Shallow 40

Power (type): diesel, ~~elc~~, gas, gasoline, hand, gas, wind; H.P. 30 Trans. or meter no. _____

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

Alt. LSD: 110 Accuracy: (source) 3

Water Level: _____ ft above below MP; Ft. 21 below LSD Accuracy: _____

Date meas: 8/7/71 Yield: _____ gpm Method determined 1200

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

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

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

Well No.

H56

HYDROGEOLOGIC CARD

MEASUREMENT AS ON MASTER CARD Physiographic Province: 03 Section: _____

E Drainage Basin: _____ 157 Subbasin: _____ 26

(D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (K) (L)

site: (O) (P) (S) (T) (U) (V) _____ 27

offshore, pediment, hillside, terrace, undulating, valley flat

SYSTEM: _____ 06 series _____ MA aquifer, formation, group _____ 30 31

Geology: _____ 5 Origin: _____ 2 Aquifer Thickness: 45 ft 32 33 34

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

SYSTEM: _____ series _____ aquifer, formation, group _____ 46 47

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

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

Values used: 16" Armo.

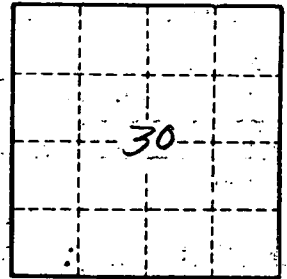
to consolidated rock: _____ ft Source of data: _____ 64

to cement: _____ ft Source of data: _____ 69

cial ial: _____ Infiltration characteristics: _____ 72 70 71

icient : _____ Coefficient Storage: _____ 76 78 73 75

icient _____ 2 gpd/ft; Spec cap: _____ gpm/ft; Number of geologic cards: _____ 79



Well No.

F56