

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B.D. Source of data BOWC Date 3-71 Map _____

State 28 County James 39

Latitude: 314549 N Longitude: 0885758 Sequential number: 1

Lat-long accuracy: 3 T 9 S, R 10 Sec 11, SW, NE

Local well number: D112CA1104N10W Other number: _____

Local use: 194 Owner or name: _____

Owner or name: W E S H E D Address: Lowell

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist 1

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) (T) (U) (V) (W) (X) (Y) (Z) H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. (D) (G) (H) (I) (M) (N) (P) (R) (T) (U) (W) (X) (Z) 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: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 116 ft Meas. rept accuracy 3

Depth cased: 110 ft Casing type: Galu; Diam. 2 in

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, perf., screen, sd. pt., shored, open hole, other 7

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd rot., (J) jetted, (P) air percussion, (R) reverse, (T) trenching, (V) driven, (W) drive wash, other 7

Date Drilled: 971 Pump intake setting: _____ ft

Driller: R.J. West 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, other 5 Deep 40 Shallow

Power (type): diesel, elec, nat gas, gasoline, hand, gas, wind, H.P. 5 Trans. or meter no. _____

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

lt. LSD: 340 Accuracy: (source) topo 4

ter el 52 ft above MP; 52 ft below LSD Accuracy: _____ D

Yield: 171 gpm Method determined 18

Pumping period: _____ hrs

OF A: Iron _____ Sulfate _____ Chloride _____ Hard. _____

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

TRANSMITTED FOR ADP.

Well No. D112

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD 19 Physiographic Province: 03 Section: _____

D 22 Drainage Basin: 13 23 25 Subbasin: _____ 26

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

MAJOR AQUIFER: _____ system _____ series TM _____ aquifer, formation, group CA

Lithology: _____ US Origin: _____ 3 Aquifer Thickness: 21 ft

Length of well open to: _____ ft _____ 6 Depth to top of: _____ ft 95

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: 1/4 S.S.

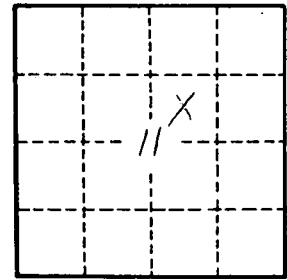
Depth to consolidated rock: _____ ft _____ Source of data: _____ 64

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

Surficial material: _____ Infiltration characteristics: _____ 72

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

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



Well No. 0112