

WELL SCHEDULE

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

PRODUCTION AND VERIFIED ROLLBACK DIVISION BRANCH

MASTER CARD

Record by WTR Source of data MGS BOWC Date 9/69 Map 15

State 28 County Copeah (or town) 15

Latitude: 31° 58' 45" N Longitude: 09° 02' 20" W Sequential number: 2

Lat-long accuracy: 2 T 2 S 2 R 2 W Sec 25 NW SW (0) 100 ft

Local well number: D023BC2502NO2W Other number: Railroad St. Well

Local use: 064 568 Owner or name: CRYSTAL SPRINGS

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

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

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

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 107 ft Meas. accuracy 3

Depth cased; (first perf.) 87 ft Casing type: 36x12 Diam. 36 12 36 12

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, (C) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) S

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air rot., (F) reverse, (G) percussive, (H) trenching, (I) driven, (J) rotary, (K) wash, (L) other, (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) N

Date Drilled: 963 Pump intake setting: 36 ft 38

Driller: Layne Central

Lift (type): (A) nat, (B) diesel, (C) elec, (D) gas, (E) gasoline, (F) hand, (G) gas, (H) wind, (I) H.P., (J) LP, (K) Trans. or meter no., (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) T Deep Shallow

Descrip. MP 450 ft above below LSD, Alt. MP 4

Alt. LSD: 450 Accuracy: 4

Water Level: 66 ft above below MP; 66 ft above below LSD Accuracy: A

Date meae: 871 Yield: 321 gpm Method determined 1

Drawdown: 1 ft Accuracy: 1 Pumping period: 1 hrs

QUALITY OF WATER DATA: Iron 1 ppm Sulfate 1 ppm Chloride 1 ppm Hard. 1 ppm

Sp. Conduct 1 K x 10⁶ Temp. 1 °F Date sampled 1

Taste, color, etc.

Well No. D23

Well No. _____

D23

EVIDENCE COPY

Latitude-longitude: _____

HYDROGEOLOGIC CARD

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

Drainage Basin: D **Subbasin:** 13

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: system _____ series TP aquifer, formation, group CI

Lithology: G **Origin:** 2 **Aquifer Thickness:** 23 ft

Length of well open to: 23 ft **Depth to top of:** 20 ft **Depth to bottom of:** 84 ft

MINOR AQUIFER: system _____ series _____ aquifer, formation, group _____

Lithology: _____ **Origin:** _____ **Aquifer Thickness:** _____ ft

Length of well open to: _____ ft **Depth to top of:** _____ ft **Depth to bottom of:** _____ ft

Intervals Screened: _____

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

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

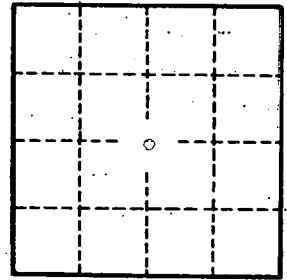
Surficial material: _____ **Infiltration characteristics:** _____

Coefficient Trans: 50,000 gpd/ft **Coefficient Storage:** 503

Coefficient Perm: 2200 gpd/ft²; **Spec cap:** _____ **gpm/ft; Number of geologic cards:** _____

2-19-96
WL 53.2

SW of water plant
W side of RR
WL = 62' (1963)



Well No. _____

D23