

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

MAR 18 1975

Record by JCM Source of data BOWC Date 10-72 Map _____

State 28 County (or town) Perry 56

Latitude: 31 15 04 N Longitude: 08 85 52 8 Sequential number: 1

Lat-long accuracy: 2 T 30 S, R 90 Sec 5, SE $\frac{1}{4}$, SW $\frac{1}{4}$, NW $\frac{1}{4}$

Local well number: J030CB0503N09W Other number: _____ B & M

Local use: 320 Owner or name: _____

Owner or name: RIGHTON PLANT CO Address: Righton

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, (W) W

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

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: no, period: _____ yes

Temperature cards: _____ yes D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1130 Meas. 3

Depth cased: (first perf.) 120 ft Casing type: PVC Diam. 4 in

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

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

Date Drilled: 972 Pump intake setting: _____ ft

Driller: Robertson's 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, (Z) other J Deep Shallow

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

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: _____ ft above MP; _____ ft below LSD 90 Accuracy: _____

Date meas: 472 Yield: _____ gpm Method determined: 9

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 _____

Taste, color, etc. _____

Well No. _____

Latitude-longitude _____

N

S

d m s d m s

HYDROGEOLOGIC CARD

Physiographic Province: 0.3 **Section:** _____

Drainage Basin: D **Subbasin:** T30

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

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

Lithology: US **Origin:** 3 **Thickness:** 40 ft

Length of well open to: _____ ft **Depth to top of:** 90 ft

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

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

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

Intervals Screened: 4" PVC

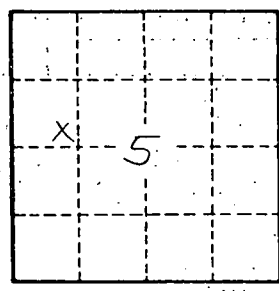
Depth to consolidated rock: _____ ft **Source of data:** _____

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

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

Coefficient Trans: _____ gpd/ft **Coefficient Storage:** _____

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



Well No. J 30