

**WELL SCHEDULE**

THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

Source of data BOWC Date 2-73 Map \_\_\_\_\_

County (or town) Zuma Sequential number: 1

Longitude: 120° 46' N 089° 24' 08" W

Latitude: 48° 14' 00" N Sec 4, NE, NE

Other number: \_\_\_\_\_

Owner or name: J. M. EATON Address: Hilburg

Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist \_\_\_\_\_  P

Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, \_\_\_\_\_

Test, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other \_\_\_\_\_  H

Gain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. \_\_\_\_\_  W

Well data  Freq. W/L meas.:  Field aquifer char. \_\_\_\_\_

Pumpage inventory: \_\_\_\_\_

**OPERATION CARD**

Depth well: 90 ft Meas. \_\_\_\_\_

Casing type: Plc Diam. 4 in

Gravel w. (perf.), (screen), (gallery), (end), \_\_\_\_\_

Perforation: \_\_\_\_\_

Pump intake setting: 973 ft

Name: Thomson address \_\_\_\_\_

Motor: 1/2 HP \_\_\_\_\_

Accuracy: \_\_\_\_\_

Yield: 273 gpm \_\_\_\_\_

Pumping period: \_\_\_\_\_

Iron \_\_\_\_\_ Sulfate \_\_\_\_\_ Chloride \_\_\_\_\_ Hard. \_\_\_\_\_

Temp. \_\_\_\_\_ Date sampled \_\_\_\_\_

No. E175

Well No. \_\_\_\_\_

0100014

Latitude-longitude d m s N S d m s

**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD** Physiographic Province: 03 Section: \_\_\_\_\_

**D** Drainage Basin: 13N Subbasin: \_\_\_\_\_

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

**MAJOR AQUIFER:** \_\_\_\_\_ system \_\_\_\_\_ series **TIP** \_\_\_\_\_ aquifer, formation, group **CI**

**Lithology:** \_\_\_\_\_ **S** Origin: \_\_\_\_\_ **2** Aquifer Thickness: **28** ft

**Length of well open to:** \_\_\_\_\_ ft **10** Depth to top of: \_\_\_\_\_ ft **62**

**MINOR AQUIFER:** \_\_\_\_\_ system \_\_\_\_\_ series \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_

**Lithology:** \_\_\_\_\_ **S** Origin: \_\_\_\_\_ **2** Aquifer Thickness: \_\_\_\_\_ ft

**Length of well open to:** \_\_\_\_\_ ft \_\_\_\_\_ Depth to top of: \_\_\_\_\_ ft \_\_\_\_\_

**Intervals Screened:** **4" Plc**

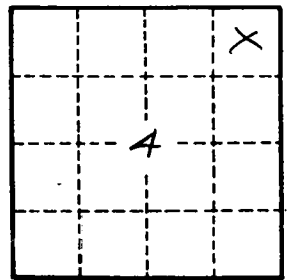
**Depth to consolidated rock:** \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

**Depth to basement:** \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

**Surficial material:** \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

**Coefficient Trans:** \_\_\_\_\_ gpd/ft \_\_\_\_\_ Coefficient Storage: \_\_\_\_\_

**Coefficient Perm:** \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_



Well No. **E175**