

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JCM Source of data BOWE Date 11-71 Map \_\_\_\_\_

State 28 County Adams Sequential number: 01

Latitude: 312255 N Longitude: 0912507 Sequential number: 1

Lat-long accuracy: 5 T 50 S, R 30 E Sec 19

Local well number: J004 Other number: \_\_\_\_\_ B & M

Local use: 198 Owner or name: #1

Owner or name: MAZIQUE Address: \_\_\_\_\_

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist \_\_\_\_\_ 67

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 \_\_\_\_\_ 68

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed, (G) \_\_\_\_\_ 69

DATA AVAILABLE: Well data  Freq. W/L meas.:  Field aquifer char. \_\_\_\_\_ 72

Hyd. lab. data: \_\_\_\_\_ 73

Qual. water data; type: \_\_\_\_\_ 74

Freq. sampling: \_\_\_\_\_ Pumpage inventory:  yes, no, period: \_\_\_\_\_ 76

Aperture cards: \_\_\_\_\_ yes \_\_\_\_\_ 77

Log data: \_\_\_\_\_ 78  79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 220 ft Meas. rept accuracy \_\_\_\_\_ 24 3

Depth cased; (first perf.) 200 ft Casing type: Steel Diam. \_\_\_\_\_ in \_\_\_\_\_ 29 6

Finish: (C) concrete, (F) porous gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (P) open perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other \_\_\_\_\_ 31 S

Method Drilled: (A) air rot., (B) bored, (C) cable, (D) dug, (H) hyd jetted, (J) air rot., (P) percussion, (R) rotary, (T) reverse trenching, (V) driven, (W) drive wash, (Z) other \_\_\_\_\_ 32 H

Date Drilled: 9.6.7 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_ 36 \_\_\_\_\_ 38

Driller: Central Const. Co. address \_\_\_\_\_

Lift (type): (A) air, (B) bucket, (C) cent., (J) jet, (L) multiple, (M) multiple, (N) noae, (P) piston, (R) rot., (S) submerg, (T) turb, other \_\_\_\_\_ 39 A Deep \_\_\_\_\_ 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. Butane Trans. or meter no. \_\_\_\_\_ 41

Descrip. MP \_\_\_\_\_ ft above below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: 163 Accuracy: (source) driller \_\_\_\_\_ 47

Water Level \_\_\_\_\_ ft above below MP; Ft. below LSD 80 Accuracy: \_\_\_\_\_ 52 D

Date meas: 0.6.7 Yield: \_\_\_\_\_ gpm \_\_\_\_\_ 56 \_\_\_\_\_ 60 Method determined \_\_\_\_\_ 61

Drawdown: \_\_\_\_\_ ft \_\_\_\_\_ Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_ 66 \_\_\_\_\_ 68

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm \_\_\_\_\_ 69 Sulfate \_\_\_\_\_ ppm \_\_\_\_\_ 70 Chloride \_\_\_\_\_ ppm \_\_\_\_\_ 71 Hard. \_\_\_\_\_ ppm \_\_\_\_\_ 72

Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> \_\_\_\_\_ Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled \_\_\_\_\_ 74 \_\_\_\_\_ 76 \_\_\_\_\_ 77 \_\_\_\_\_ 79

Taste, color, etc. \_\_\_\_\_

Well No. J4

**HYDROGEOLOGIC CARD**

SAME AS ON MASTER CARD Physiographic Province: 03 Section:         

**E** Drainage Basin:          Subbasin:         

         (D) (C) (E) (F) (H) (K) (L) 7  
         depression, stream channel, dunes, flat, hilltop, sink, swamp,  
         (O) (P) (S) (T) (U) (V) 27   
         offshore, pediment, hillside, terrace, undulating, valley flat

**MAJOR AQUIFER:**          system          series          aquifer, formation, group           
28 29 30 31

**Lithology:**          **Origin:**          **Aquifer Thickness:** 75 ft  
32 33 34

         **Length of well open to:**          ft 20 **Depth to top of:**          ft 145  
35 37 38 40 41 43

**MINOR AQUIFER:**          system          series          aquifer, formation, group           
44 45 46 47

**Lithology:**          **Origin:**          **Aquifer Thickness:**          ft  
48 49 50

         **Length of well open to:**          ft          **Depth to top of:**          ft           
51 53 54 56 57 59

**Intervals Screened:** 3 1/2" slatted Pipe

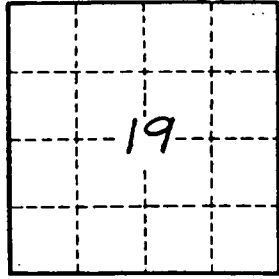
**Depth to consolidated rock:**          ft          **Source of data:**           
60 63 64

**Depth to basement:**          ft          **Source of data:**           
65 68 69

**Surficial material:**          **Infiltration characteristics:**           
70 71 72

**Coefficient Trans:**          gpd/ft          **Coefficient Storage:**           
73 75 76 78

**Coefficient Perm:**          gpd/ft<sup>2</sup>; **Spec cap:**          gpm/ft; **Number of geologic cards:**           
79



Well No. 54