

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD # 8-77

Record by EH Source of data Melvin B. REA #7 Date 12-2-53 Map Schlater Q

State 28 County Sumner Sequential number: 67

Latitude: 31° 17' 11" N Longitude: 12° 13' 18" W

Lat-long accuracy: 3 T 21 S, R 3 Sec 12, SW 1/4, SW 1/4

Local well number: H003CC1221N03W Other number: B & M

Local use: 35 40 45 51 Owner or name: C. W. COLEMAN Address: _____

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) Ind, (K) P S, (L) Rec, (M) Stock, (N) Instit, (O) Unused, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other I

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed W

DATA AVAILABLE: Well data 70 Freq. W/L meas.: 71 Field aquifer char. 72

Hyd. lab. data: 73

Qual. water data; type: 74

Freq. sampling: 75 Pumpage inventory: 76 yes/no, period: _____

Core cards: 77 yes

Log data: 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 97'7" ft 98 Meas. 74 6

Depth cased: 47'7" ft 48 Casing type: _____; Diam. 16 in 79 30

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, other P

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air rot., (F) reverse, (G) percuss, (H) rotary, (I) other H

Date Drilled: 953 Pump intake setting: _____ ft 30 38

Driller: John ... name address

Lift: (A) air, (B) bucket, (C) cent. jet, (D) multiple, (E) multiple, (F) none, (G) piston, (H) rot., (I) submerg, (J) turb, (K) other T Deep 30 Shallow 40

(type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 60 V meter no. _____

Descrip. MP 3 ft above below LSD, Alt. MP _____

Alt. LSD: 120 Accuracy: (source) 47 4

Water Level: 14.84 ft above below MP; Ft above below LSD 14 Accuracy: 52 A

Date meas: D53 Yield: _____ gpm 56 Method determined 61

Drawdown: _____ ft 62 Accuracy: _____ 65 Pumping period 66 68 hrs

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

Sp. Conduct 6 K x 10 73 Temp. 64 1/2 °F 74 76 Date sampled 77 79

Taste, color, etc. _____

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: E **Subbasin:** 15H

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

MAJOR AQUIFER: _____ **Origin:** Q1C **Aquifer Thickness:** 114 ft

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

MINOR AQUIFER: _____ **Origin:** _____ **Aquifer Thickness:** _____ ft

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

Intervals Screened: _____

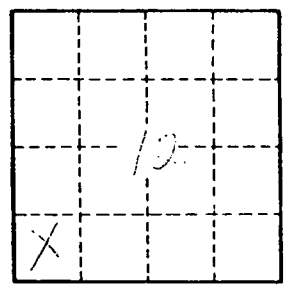
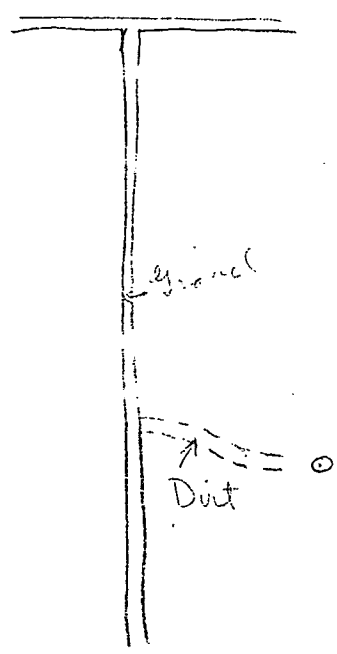
Depth to consolidated rock: _____ ft **Source of data:** _____

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

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

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

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



Well No.