

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD # 8-74

Record by EM Source of data Melvin Gates Date 8-5-54 Map Cleveland Q

State 28 County Sumner (or town) 67

Latitude: 37 7 min 0 sec 11 S Longitude: 12 degrees 13 min 19 sec W

Lat-long accuracy: 3 T 21 N 3 E Sec 10, NW & SW

Local well number: H008BC1021N03W Other number: B & M

Local use: ED Owner or name: ED CONNELL

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 I

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, 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 period: 77

Log data: 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 114 Meas. 74 accuracy 75

Depth cased: 7 Casing type: 78 Diam. in 16

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, end, open perf., screen, sd. pt., shored, open hole, other 79

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd rot., (J) jetted, (P) air percussion, (R) reverse, (T) trenching, (V) driven, (W) drive wash, other 80

Date Drilled: 9-5-54 Pump intake setting: 81 ft 82

Driller: Melvin Gates address 83

Lift (type): (A) air, (B) bucket, (C) cent, (J) multiple, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other 84 Deep 85 Shallow 86

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 60 Trans. or meter no. 87

Descrip. MP 88 ft above LSD, Alt. MP 89 ft below LSD

Alt. LSD: 90 Accuracy: (source) 91

Water Level: 22 ft above MP; 22 ft below LSD Accuracy: 92

Date meas: 7-5-54 Yield: 93 gpm 94 Method determined 95

Drawdown: 96 ft Accuracy: 97 Pumping period 98 hrs 99

QUALITY OF WATER DATA: Iron 100 ppm Sulfate 101 ppm Chloride 102 ppm Hard. 103 ppm

Sp. Conduct 104 K x 10 105 Temp. 64.5 F Date sampled 106

Taste, color, etc. 107

Well No. H8

Latitude-longitude _____
N
S
d m s d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: 15H Subbasin: _____

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

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

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft
Length of well open to: _____ ft Depth to top of: _____ ft

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

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft
Length of well open to: _____ ft Depth to top of: _____ ft

Intervals Screened: _____

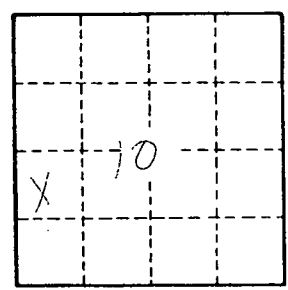
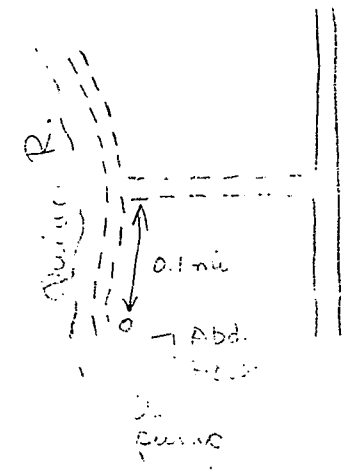
Depth to consolidated rock: _____ ft Source of data: _____

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. _____