

MAY 14 1975

FORM 9-1642 (1-68)

Well No. K22

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by WTO Source of data Bowe Date 8/73 Map _____

State MISS 28 County (or town) NESHOMA 50

Latitude: 32 41 58 N Longitude: 08 9 10 28 Sequential number: 1

Lat-long accuracy: 5 10 11 21 12 degrees 13 min sec 18

Local well number: K022 2110N11E Other well number: _____

Local use: 299 Owner or name: R L WILCHER Address: _____

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, Recharge, 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

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

Hyd. lab. data: _____

Qual. water data; type: _____

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

Aperture cards: _____

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 30 Meas. 3

Depth cased: (first perf.) 25 Casing type: _____; Diam. 2

Finish: porous concrete, gravel w. (perf.), (screen), gallery, end, (C) concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (O) open end, (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) jetted, (J) air rot., (P) air percussion, (R) reverse, (T) trenching, (V) driven, (W) drive wash, (Z) other H

Date Drilled: 8-1-73 973 Pump intake setting: _____ ft 30

Driller: COMANS 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, other J Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1/2 3 Trans. or meter no. 3

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: _____ ft above below MP; Ft. below LSD 10 Accuracy: _____

Date meas: 873 Yield: _____ gpm 2 Method determined _____

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

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

D Drainage Basin: _____ 137 Subbasin: _____

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

MAJOR AQUIFER: _____ T E W S

Lithology: _____ 3 Origin: _____ 6 Aquifer Thickness: _____ 7 ft

Length of well open to: _____ ft 5 Depth to top of: _____ 23 ft

MINOR AQUIFER: _____ _____ _____

Lithology: _____ _____ Origin: _____ _____ Aquifer Thickness: _____ _____ ft

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

Intervals Screened: _____

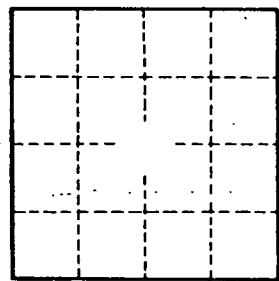
Depth to consolidated rock: _____ ft _____ Source of data: _____ _____

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.