

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by B. D. Source of data Bowc Date 6-71 Map _____

State 28 County Walworth (or town) 74

Latitude: 31° 03' 16" N Longitude: 090° 10' 36" W Sequential number: 1

Lat-long accuracy: 30 deg 20 min 10 sec 15 degrees 15 min 36 sec

Local well number: E 094 C D 15 02 N 10 E Other number: _____

Local use: 305 Owner or name: J. C. COPES Address: Ipswich

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

Use of: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed N

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

Hyd. lab. data:

Qual. water data; type:

Freq. sampling: Pumpage inventory: Aperture cards:

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 108 ft Meas. rept accuracy 3

Depth cased: 104 ft Casing type: PE Diam. in 4

Finish: porous concrete, gravel w. concrete, gravel w. (screen), gravel w. (perforated), horiz. open end, other S

Method Drilled: air bored, cable, dug, rot., air jetted, air reverse, percussive, rotary, driven, drive wash, other H

Date Drilled: 9-7-71 Pump intake setting: _____ ft

Driller: S+P name _____ address _____

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other S Deep Shallow

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

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

Alt. LSD: _____ Accuracy: _____

Water Level: 90 ft above below MP; 90 ft above below LSD Accuracy: _____

Date meas: 4-7-71 Yield: _____ gpm Method determined 8

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.

E 94

HYDROGEOLOGIC CARD

EUGENE JEW

SAME AS ON MASTER CARD

Physiographic Province:

03 Section:

D Drainage Basin:

13U Subbasin:

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

MAJOR AQUIFER: system series T-P aquifer, formation, group SI

Lithology: 3 Origin: 2 Aquifer Thickness: 18 ft.

Length of well open to: 7 ft. Depth to top of: 9.0 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: 4" PQ

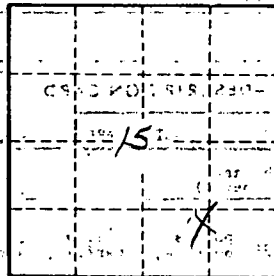
Depth to consolidated rock: ft. Source of data:

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. E 94