

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED
MAR 18 1974

MASTER CARD

Record by J. Kammerer (144) Source of data old Rec Date 3-2-70 Map _____

State 28 County (or town) 28

Latitude: 32 17 45 N Longitude: 09 01 12 0 Sequential number: 1

Lat-long accuracy: 2 0 5 N 1 0 W Sec 3 SE SW

Local well number: N 0 3 4 0 C 0 3 0 S N 0 1 E Other number: _____

Local use: 0 6 4 Owner or name: Heidelberg Hotel

Owner or name: HEIDELBERG HTL Address: _____

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Water: (S) (T) (U) (V) (W) (X) (Y) (Z) U

Use of well: (A) (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (R) (T) (U) (W) (X) (Z) U

DATA AVAILABLE: Well data 0 Freq. W/L meas: 0 Field aquifer char. 0

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: 0 yes no; period: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 800 ft Meas. rept accuracy 6

Depth cased: (first perf.) 740 ft Casing type: _____; Diam. 10 in

Finish: porous concrete, gravel w. horiz. screen, gravel w. horiz. screen, gallery, end, other 5

Method: (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (Z) 7

Drilled: air bored, cable, dug, hyd jetted, rot., percussion, rotary, air reverse trenching, driven, drive wash, other 7

Date Drilled: 9-3-8 Pump intake setting: _____ ft

Driller: Rayne Central Co

Lift (type): (A) (B) (C) (J) multiple, multiple, none, piston, rot, submerg, turb, other 7 Deep Shallow 0

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 50 Trans. or meter no. 0

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

Alt. LSD: 268.22 Accuracy: (source) 0

Water Level: 5 ft above below MP; Ft LSD 147 Accuracy: _____

Date meas: 5/54 Yield: 554 gpm Method determined 0

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. _____

PUNCHED and VERIFIED
ROLLA COMPUTATION SERVICE

Well No. N 34

Latitude-longitude d m s N 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, stream channel, dunes, flat, hilltop, sink, swamp, (E) (F) (H) (K) (L) (M) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat: _____

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

Lithology: US Origin: 2 Aquifer Thickness: _____ ft

Length of well open to: _____ ft 60 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:

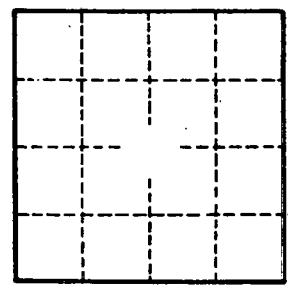
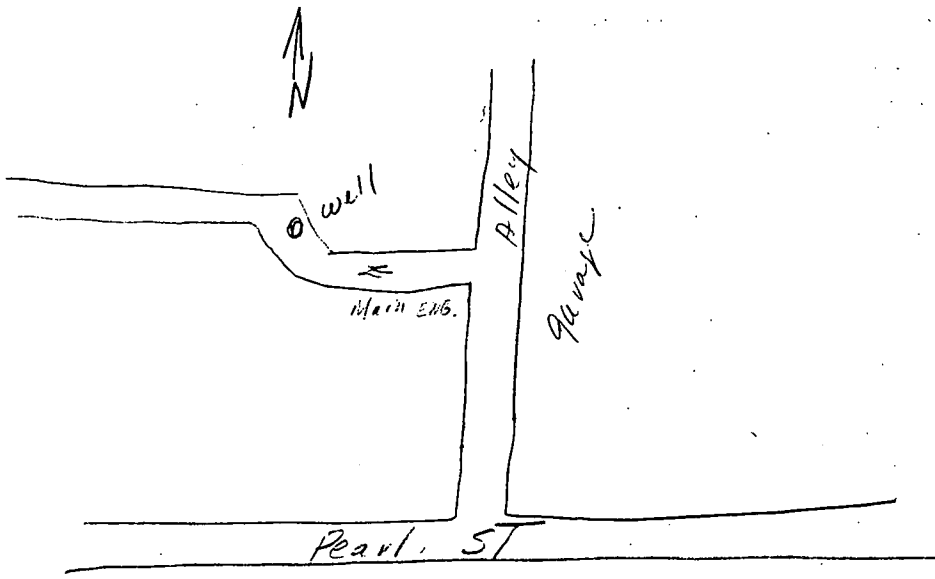
Depth to consolidated rock: _____ ft _____ Source of data: _____

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. N34