

315340088570201

03

WRD Exp. (GW)
April 1966

Well No. _____

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by SMB Source of data MGS # 95 Date 3-7-68 Map _____
 State Miss. 08 28 County (or town) Jasper 31
 Latitude: 31 53 40 N Longitude: 08 85 90 2 Sequential number: 1
 Lat-long accuracy: 20 T. 1 S. R. 13 W. Sec 32, SW $\frac{1}{4}$, NE $\frac{1}{4}$, NE $\frac{1}{4}$
 Local well number: 0003AA3201N13E Other number: _____ B & M

Local use: 002 Owner or name: Town of Heidelberg
 Owner or name: HEIDLEBERG Address: _____

Ownership: County (C) Fed Gov't (F) City, Corp or Co (M) Private (N) State Agency (S) Water Dist (W) _____ M

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

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 Freq. W/L meas.: Field aquifer char.

Hyd. lab. data: _____

Qual. water data; type: USGS Complete 11-30-67

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

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 304 Meas. 3

Depth cased: (first perf.) _____ ft 244 Casing type: steel ; Diam. 10x6 in 10

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) perf., (K) screen, (L) sd. pt., (M) shored, (N) open hole, (O) other _____ G

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air rot., (F) reverse, (G) trenching, (H) driven, (I) drive wash, (J) other _____ H

Date Drilled: 957 Pump intake setting: _____ ft _____

Driller: Robert R. ... name _____ address _____
 Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) turb., (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other _____ Deep 2 Shallow _____

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind; H.P. 20 Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: _____ ft above below MP; _____ ft below LSD 63 Accuracy: _____
 Date meas: _____ Yield 75 lbs gpm 297 Method determined _____

Drawdown: _____ ft 76 Accuracy: _____ Pumping period _____ hrs _____

QUALITY OF WATER DATA: Iron 21 ppm Sulfate 50 ppm Chloride 30 ppm Hard. 20 ppm
 Sp. Conduct 700 K x 10⁶ 4 Temp. 69 °F 21 Date sampled 11-30-67 1167

Taste, color, etc. field pH = 7.9 CO₂ = 2

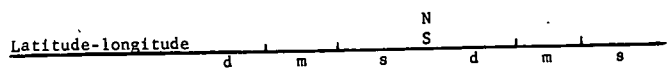
10/26/89
120.60

10/28/50
100
94.67
1.6
93.07
32.0
9.2
2.28
9.1675
below MP

MP. 7/11 ...

Well No.

03



HYDROGEOLOGIC CARD

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

Drainage Basin: D Subbasin: 138

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) (V) _____ 27

MAJOR AQUIFER: system _____ series TE aquifer, formation, group C0

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: _____

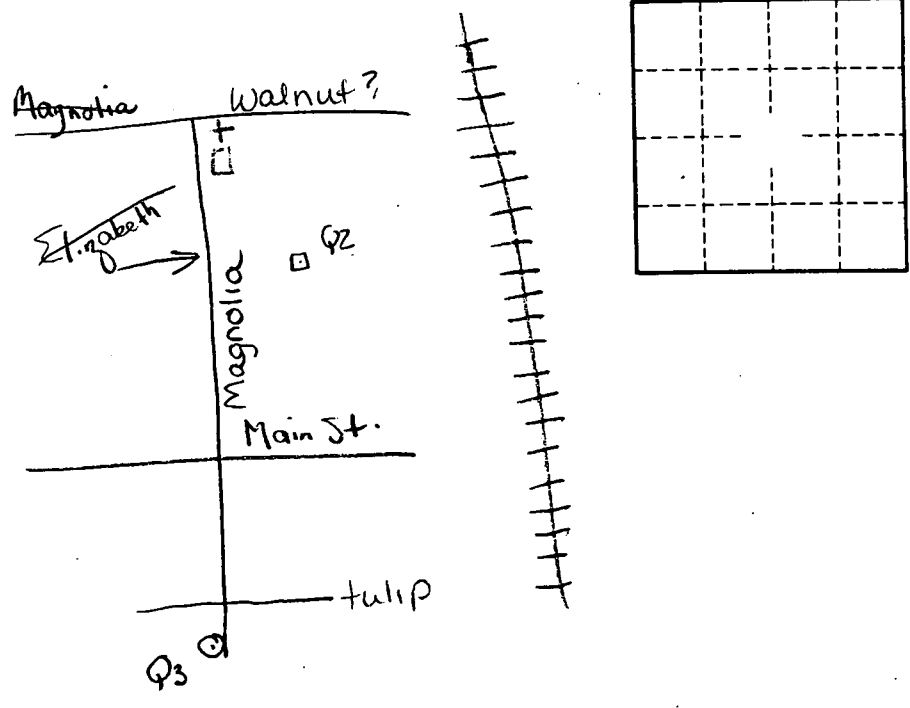
Depth to consolidated rock: _____ ft _____ Source of data: _____ 64

Depth to basement: _____ ft _____ Source of data: _____ 69

Surficial material: _____ Infiltration characteristics: _____ 72

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____ 78

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ 79



Well No. Q3

