

WELL SCHEDULE

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

MASTER CARD

Record by J.S. Source of data Bowc Date 6/70 Map _____
 State 28 County Jasper Sequential number: 31
 Latitude: 31 51 30 N Longitude: 08 9 0 2 0 0 Sequential number: 1
 Lat-long accuracy: 3 T. S, R W, Sec. k. k. k. B & M
 Local well number: U 0 1 9 C D 0 6 1 0 N 1 0 W Other number: _____
 Local use: 194 Owner or name: _____
 Owner or name: ALBERT DONTZLER Address: RT 5, Heidelberg
 Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist P

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) Ind, (K) P S, (L) Rec, (M) Stock, (N) Inatit, (O) Unused, (P) Repressure, (Q) Recharge, (R) Desal-P S, (S) Desal-other, (T) Other H
 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: _____
 Freq. sampling: Pumpage inventory: yes no; period: _____
 Aperture cards: yes D
 Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 550 ft Meas. rept accuracy 3
 Depth cased: 535 ft Casing type: Galv; Diam. 2 in
 Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) open perf., (K) screen, (L) sd. pt., (M) shored, (N) open hole, (O) other S
 Method: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd rot., (F) jetted, (G) air percussion, (H) rotary, (I) reverse, (J) trenching, (K) driven, (L) wash, (M) other H
 Date Drilled: 970 Pump intake setting: _____ ft
 Driller: _____ name address
 Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other J Deep Shallow
 Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. 2 Trans. or meter no. 7
 Descrip. MP _____ ft above below LSD, Alt. MP _____
 Alt. LSD: 365 Accuracy: (source) 4
 Water Level 157 ft above MP; 757 ft below LSD Accuracy: _____
 Date meas: 470 Yield: 6 gpm Method determined
 Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs
 QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm
 Sp. Conduct _____ K x 10 6 Temp. _____ °F Date sampled _____

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

Well No.

U 19

Taste, color, etc.

Well No. U 19

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: D Subbasin: 11310

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

MAJOR AQUIFER: system _____ series TIE aquifer, formation, group C10

Lithology: US Origin: Z Aquifer Thickness: 40 ft

Length of well open to: _____ ft 15 Depth to top of: _____ ft 510

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: 1/4" SS

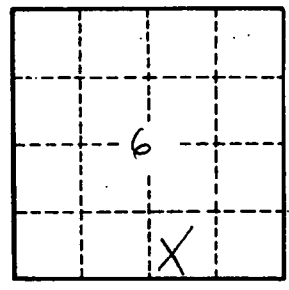
Depth to consolidated rock: _____ ft _____ Source of data: _____

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. U 19