

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

Record by TNS Source of data _____ Date 1-20-65 Map _____

State 28 County (or town) 56

Latitude: 310833N Longitude: 0890544 Sequential number: 1

Lat-long accuracy: 2 T. 2 R. 11 W. Sec 16, NE NE

Local well number: K001AA1602N11W Other number: _____ B & M

Local use: _____ Owner or name: _____ Address: _____

Owner or name: U S ARMY Address: _____

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Irr, (I) Med, (M) Ind, (P) S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Reppure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other _____ P

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (φ) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) 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

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 88.3 ft Meas. rept accuracy 0

Depth cased: _____ ft Casing type: _____; Diam. _____ in

Finish: (C) concrete, (F) porous gravel w. (perf.), (G) gravel w. (screen), (H) horiz. open gallery, (φ) open perf., (P) screen, (S) sd. pt., (T) shored, (W) open hole, (X) other _____

Method: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd rot., (J) jetted, (P) air percussion, (R) reverse, (T) trenching, (V) driven, (W) wash, (Z) other _____ H

Date Drilled: _____ Pump intake setting: _____ ft

Driller: ?

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): (nat) diesel, elec, gas, gasoline, hand, gas, wind; (LP) H.P. _____ Trans. or meter no. _____

Descrip. MP PUMP BASE .7 ft above LSD, Alt. MP _____

Alt. LSD: 252 Accuracy: (source) _____ 0

Water Level 58.80 ft above MP; above LSD 58 Accuracy: _____ A

Date meas: 1-20-65 165 Yield: _____ 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 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No.

K1

Well No. K1

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: 20 21

D Drainage Basin: 13Q Subbasin: 22 23 24 25 26

(D) (C) (E) (F) (H) (K) (L)
Topo of depression, stream channel, dunes, flat, hilltop, sink, swamp,
well site: (Ø) (P) (S) (T) (U) (V)
offshore, pediment, hillside, terrace, undulating, valley flat 27

MAJOR AQUIFER: TM HA
system series aquifer, formation, group 28 29 30 31

Lithology: US Origin: 3 Aquifer Thickness: 32 33 34 ft

 Length of well open to: ft Depth to top of: ft 35 36 37 38 39 40 41 42 43

MINOR AQUIFER:
system series aquifer, formation, group 44 45 46 47

Lithology: Origin: Aquifer Thickness: 48 49 50 ft

 Length of well open to: ft Depth to top of: ft 51 52 53 54 55 56 57 58 59

Intervals Screened:

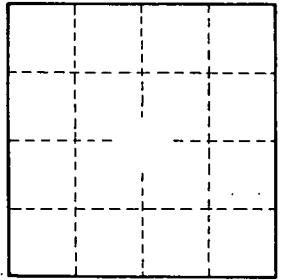
Depth to consolidated rock: ft Source of data: 60 61 62 63 64

Depth to basement: ft Source of data: 65 66 67 68 69

Surficial material: Infiltration characteristics: 70 71 72

Coefficient Trans: gpd/ft Coefficient Storage: 73 74 75 76 77 78

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



Well No.

K1