

REPLACEMENT

WRD Exp. (GW)
April 1966

Well No. K5

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by TNS Source of data OWNGR Date 8-22-61 Map _____

State _____ County (or town) 28 3:7

Latitude: 31° 08' 38" N Longitude: 089° 32' 46" W Sequential number: 1

Lat-long accuracy: 3 T. 2 S. R. 15 Sec. 7 SE SW

Local well number: K005DC0702N15W Other number: K7-4

Local use: X22 Owner or name: G W ANDERSON Address: _____

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

Use of water: (A) 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: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed W

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

Hyd. lab. data: _____

Qual. water data; type: USGS Partial 4-25-63

Freq. sampling: I Pumpage inventory: no yes period: _____

Aperture cards: _____ yes

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 80 Meas. 6

Depth cased; (first perf.) _____ ft 80 Casing type: tile ; Diam. _____ in 6

Finish: porous concrete, gravel w. (perf.), (screen), gallery, end, horz. open end, (S) perf., (T) screen, (W) sd. pt., (X) shored, (Z) open hole, other φ

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

Date Drilled: 951 Pump intake setting: _____ ft _____

Driller: W.P. Hartfield Purvis

Lift (type): (A) air, (B) bucket, (C) cent., (J) multiple, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot., (S) submerg., (T) turb., other P Deep Shallow

Power (type): nat. diesel, elec, gas, gasoline, hand, gas, wind; LP. 1/3 S Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: _____ ft above MP; _____ ft below LSD 70 Accuracy: _____

Date meas: _____ Yield: _____ gpm 3 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 70 Date sampled _____

Taste, color, etc. _____

Well No. _____

Well No. K5

Latitude-longitude _____
d m s N S d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: 13V Subbasin: _____

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (Ø) offshore, pediment, hillside, terrace, undulating, valley flat (N)

MAJOR AQUIFER: _____ system, _____ series TP aquifer, formation, group CI

Lithology: _____ Origin: 3 Aquifer Thickness: _____ ft

Length of well open to: _____ ft 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: _____

