

WELL SCHEDULE

E Log # 142

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by CF Source of data MSCS log Date 3-13-70 Map _____

State 28 County (or town) Jones Sequential number: 34

Latitude: 31 26 38 N Longitude: 08 90 75 7 Sequential number: 1

Lat-long accuracy: 2 T 10 S R 110 W Sec 31 NE SW NE B & H

Local well number: P027CA3106N11W Other number: _____

Local use: 16114 Owner or name: CECIL WATER'S Address: _____

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist 4

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instic, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other 4

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed, (S) _____ 4

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: _____

Log data: E Log 8-202 DE

WELL-DESCRIPTION CARD

T.D.
SAME AS ON MASTER CARD Depth well: 202 ft 198 Meas. 3

Depth cased: (first perf.) _____ ft 178 Casing type: _____; Diam. 4 in 4

Finish: porous concrete, gravel w. concrete, (perf.), (screen), gallery, end, (C) gravel w. (screen), (H) horiz. open perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (S) other 5

Method Drilled: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (H) air rot., (J) percussion, (P) air reverse, (R) crenching, (T) driven, (V) drive wash, (W) other 4

Date Drilled: 2-23-70 970 Pump intake setting: _____ ft _____

Driller: S & R Drilling Service name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (X) other 5 Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 3 Trans. or meter no. T

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

Alt. LSD: 268 268 Accuracy: (source) Topo 4

Water Level _____ ft above _____ below MP; Ft below LSD 102 Accuracy: _____ D

Date meas: 370 Yield: _____ gpm 66 Method determined 61

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

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm

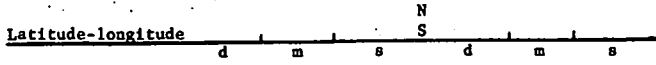
Sp Conduct _____ K x 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

PUNCHED and VERIFIED
ROLLA COORDINATION BRANCH

Well No.

P27



HYDROGEOLOGIC CARD

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

D Drainage Basin: _____ 130 Subbasin: _____

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

MAJOR AQUIFER: _____ system _____ series Tm _____ aquifer, formation, group M2

Lithology: _____ Origin: US _____ Aquifer Thickness: 3 _____ ft

Length of well open to: _____ ft 50 _____ Depth to top of: _____ ft 150

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: _____

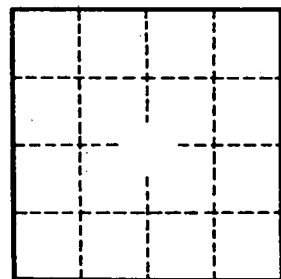
Depth to consolidated rock: _____ ft _____ Source of data: _____

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. _____

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