

WRD Exp. (GW)
April 1966

Well No. K12

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by EW Reed Source of data WSP 576 Date 4/6/39 Map _____

State 28 County JACKSON (or town)

Latitude: 303149 N Longitude: 088405 W
deg min sec 12 degrees 15 min sec 18

Lat-long accuracy: 20 T. 6 R. 7 S. Sec 16 NE 1/4 NE 1/4

Local well number: K012AA1606507W Other number: Vance

Local use: _____ Owner or name: VAN CLEAVE SCH L Address: _____

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

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

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

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: 850 ft Meas. 6 accuracy

Depth cased: _____ ft Casing type: Steel ; Diam. 4 in

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

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, (Z) other (H)

Date Drilled: _____ Pump intake setting: _____ ft

Driller: _____ 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, (Z) other (Z) Deep Shallow

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

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

Alt. LSD: 11 Accuracy: 4 (source)

Water Level: _____ ft above below MP; Ft below LSD +48 Accuracy: 1

Date meas: 439 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. _____

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Latitude-longitude: _____
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HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD ¹⁹ Physiographic Province: 03 Section: _____

²² D Drainage Basin: 130 ²⁵ Subbasin: _____ ²⁶

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

MAJOR AQUIFER: _____ system _____ series TM _____ aquifer, formation, group PA

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: _____

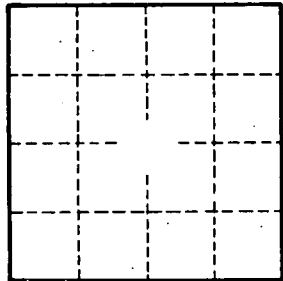
Depth to consolidated rock: _____ ft _____ Source of data: _____ ⁶⁴

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

Surficial material: _____ Infiltration characteristics: _____ ⁷²

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____ ⁷⁶ ⁷⁸

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



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