

J1

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by Rw Adams Source of data President, WL Russell Date 10/44 Map

State 28 County (or town) WEBSTER 78

Latitude: 33° 32' 46" N Longitude: 099° 07' 37" W Sequential number: 7

Lat-long accuracy: 30 T. 190 R. 110 S. 3 NE NE

Local well number: J001AA0319N11E Other well number:

Local use: 037 Owner or name: WOOD, JR. COLLEGE Address: MATHISTON

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Inst, (N) Unused, (O) Recharge, (P) Desal-P S, (Q) Desal-other, (R) Other U

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 U

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

Hyd. lab. data:

Qual. water data; type:

Freq. sampling: Pumpage inventory: no. period:

Aperture cards: yes

Log data:

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: 1700 ft Meas. rept. accuracy 6

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

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open perf., (J) screen, (K) sd. pt., (L) shored, (M) open hole, (N) other

Method: (A) air, (B) bored, (C) cable, (D) dug, (E) hyd jetted, (F) rot, (G) percussion, (H) rotary, (I) air reverse, (J) reverse trenching, (K) driven, (L) drive wash, (M) other H

Date Drilled: 936 Pump intake setting: ft

Driller: JOURNEY 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 N Deep Shallow

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

Descrip. MP Top of casing 1.00 ft above LSD, Alt. MP

Alt. LSD: Accuracy: (source)

Water Level 2.40 ft above MP; Ft above LSD Accuracy:

Date meas: 571 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. Report high in soda and salt - corrosive

Well No.

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Well No. **J1**

Latitude-longitude **N**
S
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HYDROGEOLOGIC CARD

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

D Drainage Basin: **115K** Subbasin:

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

MAJOR
AQUIFER: system series **K3** aquifer, formation, group **EZ**

Lithology: **S** Origin: **6** Aquifer Thickness: ft

 Length of well open to: ft Depth to top of: ft **43**

MINOR
AQUIFER: system series aquifer, formation, group

Lithology: Origin: Aquifer Thickness: ft

 Length of well open to: ft Depth to top of: ft **59**

Intervals
Screened:

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

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

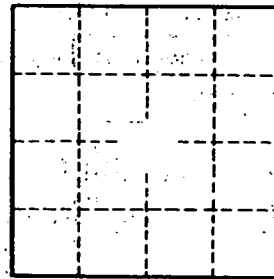
Surficial material: Infiltration characteristics: **72**

Coefficient Trans: gpd/ft Coefficient Storage: **78**

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

possible Obs well

To be abandoned when new system installed.
see well J3 for location



Note: Water level may not be reliable since surface water may be seeping into the casing.

5-6-1971
WL
4.00
- 1.60
= 2.40
- 1.00 to 1sd
= 1.40'

no pumping test practical

10/17/18: Grid not found, wooded area where well and supposed to be on map

Well No.

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