

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

WRD Exp. (GW)
April 1966

Same as K31

Well No.

K46

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J. HARRELL Source of data BOWC Date 4/5/68 Map _____

State 28 County (or town) JACKSON 30

Latitude: 30^{deg} 28^{min} 56^{sec} N Longitude: 08^{degrees} 8^{min} 38^{sec} 17 Sequential number: 1

Lat-long accuracy: 4 T. 6 N. R. 26 E. Sec 38, SW SE

Local well number: K046CD3806507W Other number: _____ B & M

Local use: 088 Owner or name: _____

Owner or name: LESTER MALLETT Address: _____

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: _____

Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other _____ H

Use of well: 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: _____

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

Aperture cards: _____ yes _____

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1350 ft 1350 Meas. rept accuracy _____ 3

Depth cased; (first perf.) 1330 ft 1330 Casing type: _____; Diam. 2 in _____ 2

Finish: porous concrete, gravel w. (perf.), (screen), gravel w. (screen), gallery, horz. open perf., sd. pt., shored, open hole, other _____ S

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

Date Drilled: 7/27/60 960 Pump intake setting: _____ ft _____ 38

Driller: C. T. Switzer Well Co

Lift (type): (A) air bucket, (B) cent, (C) jet, (D) multiple, (E) multiple, (F) none, (G) piston, (H) rot, (I) submerg, (J) turb, (K) other _____ N Deep _____ 40

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

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

Alt. LSD: _____ 10 Accuracy: (source) _____ 47

Water Level: 72 above below MP; Ft _____ LSD 72 Accuracy: _____ 52

Date meas: 7/27/60 760 Yield: _____ gpm _____ Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 68

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____ 72

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 77 79

Taste, color, etc. _____

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Latitude-longitude _____
d m s c m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: _____ 13-Q Subbasin: _____ 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: _____ system _____ series TM _____ aquifer, formation, group PA

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

Length of well open to: _____ ft 20 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: 2" 10 GA. STAINLESS STEEL

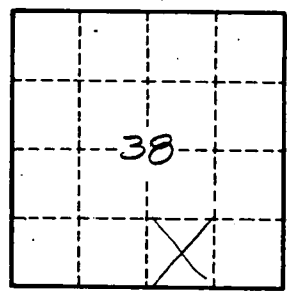
Depth to consolidated rock: _____ ft _____ Source of data: _____

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: _____



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