

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

WRD Exp. (GW)
April 1966

Well No. K 48

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 (on town) JACKSON Sequential number: 30
7

Latitude: 30^{deg} 32^{min} 01^{sec} N Longitude: 08^{degrees} 84^{min} 05^{sec} W Sequential number: 7

Lat-long accuracy: 5^{sec} T. 6^{min} N. 7^{sec} R. 9^{min} E. 9^{sec} W. Sec. 9 Other number: _____ B & M

Local well number: K048 0906507W Other number: _____

Local use: 090 Owner or name: W. MIZELL Address: VANCLEAVE

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, (S) 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: _____

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

Aperture cards: _____ yes

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 81 ft Meas. 81 Meas. 3

Depth cased: (first perf.) 71 ft Casing type: 71 ; Diam. 2 in

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

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

Date Drilled: 10/18/62 Pump intake setting: 962 ft

Driller: L. L. Garland

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 _____ J Deep Shallow

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

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

Alt. LSD: 10 Accuracy: (source) _____ 4

Water Level: 17 ft above MP; 17 ft below LSD Accuracy: _____ D

Date meas: 10/18/62 Yield: 062 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 _____ N _____ S _____ d _____ m _____ s

HYDROGEOLOGIC CARD

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

D Drainage Basin: _____ 13Q Subbasin: _____

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

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

Lithology: _____ S Origin: _____ 2 Aquifer Thickness: _____ ft

Length of well open to: _____ ft 10 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" .08

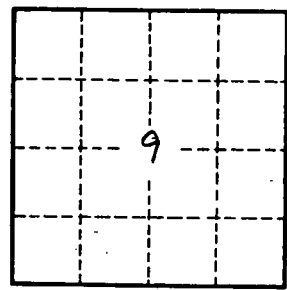
Depth to consolidated rock: _____ ft _____ Source of data: _____

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

Surficial material: _____ 70-71 Infiltration characteristics: _____

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

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



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