

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

SIE ID - 30300088301061

WRD Exp. (GW)
April 1966

Well No. M 73

WELL SCHEDULE

3953

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by D.E.S. Source of data MBONC Date 4/30/68 Map _____

State 2800 28 County (or town) JACKSON 30

Latitude: 30 34 58 N Longitude: 088 30 40 W Sequential number: 1

Lat-long accuracy: 3 T. 6 N. 5 E. 0 Sec 29 4 NE 18

Local well number: M073BA2906505W Other number: _____ B & M

Local use: 158 _____ Owner or name: W E WILSON Address: _____

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, (B) Stock, Instat, 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: _____ ft 262 Meas. rept _____ accuracy _____

Depth cased: _____ ft 252 Casing type: steel ; Diam. _____ in _____

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) perf., (K) screen, sd. pt., (L) shored, (M) open hole, (N) other _____ 5

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

Date Drilled: 968 Pump intake setting: _____ ft _____

Driller: Coast Water Well Serv.

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

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P., (I) LP, (J) Trans. or meter no. _____ 5

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

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

Water Level: _____ above _____ ft below MP; _____ above _____ ft below LSD Accuracy: _____ 6

Date meas: 468 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 N
S
d m s d m s

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, (E) (F) (H) (K) (L) (P) (S) (T) (U) (V) _____

MAJOR AQUIFER: 7M aquifer, formation, group PA Aquifer Thickness: _____ ft

Lithology: US Origin: 3 Aquifer Thickness: _____ ft

Length of well open to: _____ ft 10 Depth to top of: _____ ft 237

MINOR AQUIFER: _____ aquifer, formation, group _____ Aquifer Thickness: _____ ft

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: _____

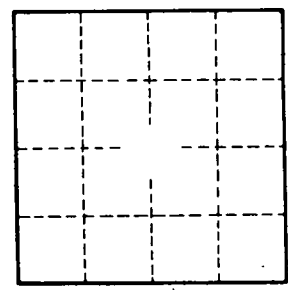
Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

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

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

LOAMY SOIL + RED CLAY	0	12
FINE SAND	12	17
MED. TO COARSE SAND + GRAVEL	17	101
BLUE CLAY	101	237
MED. GRAIN SAND	237	262



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