

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

WRD Exp. (GW)
April 1966

Well No. M16

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by T.N.S. Source of data T.E. Beasley Date 10/14/58 Map _____

State 28 County (or town) JACKSON 30

Latitude: 30 31 11 8 N Longitude: 08 8 2 7 12 Sequential number: 1

Lat-long accuracy: 4 T 6 R 5 0 Sec 14, NW SE

Local well number: M 0 1 6 B 0 1 4 0 6 5 0 5 W Other number: _____ B & M

Local use: 0 0 0 Owner or name: RT#3 Passapatanz

Owner or name: T E BEASLEY 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: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 273 Meas. rept accuracy 6

Depth cased: (first perf.) _____ ft 261 Casing type: Steel Diam. _____ in 1

Finish: porous concrete, gravel w. (perf.), (screen), (H) horiz. open perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, other S

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) rot., (J) jetted, (P) air percussion, (R) reverse, (T) trenching, (V) driven, (W) drive wash, other H

Date Drilled: 9 5 7 Pump intake setting: _____ ft _____

Driller: John Calvete

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other J Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 5 Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) 4

Water Level 12 ft above below MP; Ft below LSD 12 Accuracy: _____

Date meas: 0 5 8 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. _____

ON ITEM
M16

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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: 13R Subbasin: _____

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (P) offshore, pediment, hillside, terrace, undulating, valley flat
(Ø) (P) (S) (T) (U) (V)

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

Lithology: _____ Origin: 3 Aquifer Thickness: _____ ft

Length of well open to: _____ ft 12 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: _____

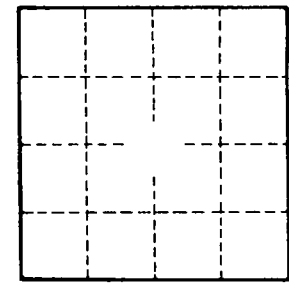
Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

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

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

Handwritten notes:
13C



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