

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

SITE ID - 302938088291201

WRD Exp. (GW)
April 1966

Well No. M43

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION
396A

MASTER CARD

Record by J HARRELL Source of data BOWC Date 4/8/68 Map _____

State 28 County (or town) JACKSON 30

Latitude: 30 29 38 N Longitude: 08 8 27 72 Sequential number: 1

Lat-long accuracy: 4 T. 6 S. R. 50 Sec 28, NW 1/4, JE

Local well number: M043BD2806505W Other number: _____ B & M

Local use: 006 Owner or name: _____

Owner or name: H O GREEN Address: ESCATAWPA

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) (T) (U) (V) (W) (X) (Y) (Z) _____ H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (R) (T) (U) (V) (W) (X) (Z) _____ 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: 225 ft Meas. 225 Meas. rept accuracy 3

Depth cased: (first perf.) 215 ft Casing type: PIPE; Diam. 1/4 in

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other _____ 5

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

Date Drilled: 2/25/63 963 Pump intake setting: _____ ft

Driller: Colville Water Supply

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) (cent.) (turb.), (H) none, (I) piston, (J) rot, (K) submerg, (L) turb, 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: _____ Accuracy: (source) _____ 4

Water Level: 1' 9" ft above MP; _____ ft above LSD; _____ ft below MP; _____ ft below LSD Accuracy: _____ D

Date meas: 2/25/63 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. _____

Well No.

M43

Well No. M 43

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic 0.3 Section:
Province:

D Drainage 13.0 Subbasin:
Basin:

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

MAJOR AQUIFER: TM aquifer, formation, group PA Aquifer 30 31 216RMF

Lithology: US Origin: 3 Aquifer Thickness: ft

 Length of 1.0 Depth to 1.87
well open to: ft top of: ft 35 37 38 40 41 42

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

Lithology: Origin: Aquifer Thickness: ft

 Length of Depth to
well open to: ft top of: ft 51 53 54 56 57 59

Intervals Screened: 1 1/4" BRASS

Depth to consolidated rock: ft Source of data: 64

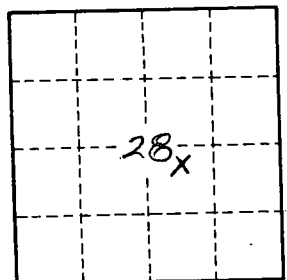
Depth to basement: ft Source of data: 69

Surficial material: Infiltration characteristics: 72

Coefficient Trans: gpd/ft Coefficient Storage: 76 78

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

9 1/2 miles N of Escatempa



CLAY	0	20
SAND	20	34
CLAY	34	70
SAND	70	73
CLAY	73	89
SAND	89	150
CLAY	150	177
SAND	177	182
CLAY	182	189
SAND	189	205

Well No.

M 43

