

WRD Exp. (GW)
April 1966

Well No. 127

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by T.N.S. Source of data _____ Date 10/13/60 Map _____

State 28 County (or town) JACKSON 30

Latitude: 30^{deg} 29^{min} 04^{sec} N Longitude: 088^{degrees} 33^{min} 04^{sec} W Sequential number: 1

Lat-long accuracy: 2²⁰ T. 6²⁰ R. 6²⁰ Sec. 35²⁰ SE NE Other number: _____ B & H

Local well number: 4027RA3506506W Other number: _____

Local use: 006 Owner or name: J. B. MATHEWS Address: _____

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) Ind, (K) P S, (L) Rec, (M) Stock, (N) Instit, (O) Unused, (P) Repressure, (Q) Recharge, (R) Desal-P S, (S) Desal-other, (T) Other H

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) 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 no

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 252 ft. Meas. rept. accuracy 6

Depth cased: 242 ft. Casing type: _____; Diam. in 1

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) other 5

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 4

Date Drilled: 960 Pump intake setting: _____ ft. 36 38

Driller: John Colville address _____

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) nose, (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.P. 5 Trans. or meter no. _____

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

Alt. LSD: 5 Accuracy: (source) 4

Water Level: _____ ft above MP; _____ ft below LSD 5 Accuracy: _____ 6

Date meas: 960 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.

127

Well No. **L27**

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD **Physiographic Province:** **Section:**

Drainage Basin: D **Subbasin:** 130

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

MAJOR AQUIFER: TM **system series aquifer, formation, group** PA

Lithology: US **Origin:** 3 **Aquifer Thickness:** 21 ft

Length of well open to: ft **Depth to top of:** 231 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 and a grid table. The grid is approximately 4x4 cells. There are some faint markings and numbers within the grid and surrounding text.

COPY CORRECTION SHEET FORWARDED AND ARCHIVED

Well No.

L27