

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

WRD Exp. (GW)
April 1966

Well No. 027

WELL SCHEDULE E log # 117
GEOLOGICAL SURVEY WATER RESOURCES DIVISION

U. S. DEPT. OF THE INTERIOR

MASTER CARD

Record by T.N.S. Source of data ohc Date 3/29/60 Map _____

State 28 County (or town) JACKSON 30

Latitude: 30 2 3 5 6 N Longitude: 0 8 8 4 2 2 3 Sequential number: 1

Lat-long accuracy: 2 T. 7 N. R. 7 W. Sec 29, SE $\frac{1}{4}$, SW $\frac{1}{4}$, _____

Local well number: 027022907507W Other number: _____ B & M

Local use: 103 Owner or name: _____

Owner or name: U S G S #6 Address: _____

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

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-F S, (S) Desal-other, (T) Other _____ Z

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 _____ T

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: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 619 Meas. rept _____ accuracy _____ 6

Depth cased: _____ ft _____ Casing type: _____; Diam. 4 1/4 in _____ 4

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) horz. open end, (K) perf., (L) screen, (M) sd. pt., (N) shored, (O) open hole, (P) other _____ 31

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd rot., (F) jetted, (G) air percussion, (H) reverse rotary, (I) trenching, (J) driven, (K) drive wash, (L) other _____ 32

Date Drilled: _____ Pump intake setting: _____ ft _____ 38

Driller: Jack Green name _____ address _____

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 _____ Deep _____ Shallow _____ 40

Power (type): nat _____ LP _____ Trans. or meter no. _____ 41

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

Alt. LSD: _____ Accuracy: (source) _____ 47 4

Water Level _____ ft above _____ ft below MP; _____ ft below LSD _____ Accuracy: _____ 52

Date meas: _____ Yield: _____ gpm _____ Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 68

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____ 72

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 79

Taste, color, etc. _____

Well No.

027

Well No. 027

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: 135 Subbasin: _____

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

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

Lithology: _____ Origin: _____ Depth to top of: _____ ft
Length of well open to: _____ ft

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

Lithology: _____ Origin: _____ Depth to top of: _____ ft
Length of well open to: _____ ft

Intervals Screened: _____

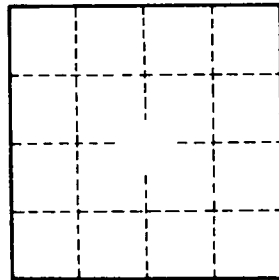
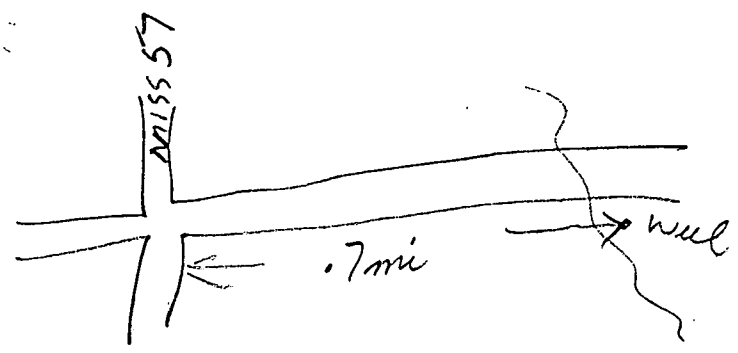
Depth to consolidated rock: _____ ft Source of data: _____

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: _____



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