

FUNCTIONED and VERIFIED
ROLLA COMPUTATION BRANCH

WRD Exp. (GW)
April 1966

Well No. 214

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by F.N.S. Source of data Driller Date _____ Map _____

State 28 County (or town) JACKSON 30

Latitude: 303045 N Longitude: 0883708 Sequential number: 1

Lat-long accuracy: 2 T. 60 S R 60 Sec 39 SE SE

Local well number: 4019DD3906506W Other well number: _____

Local use: 088 Owner or name: _____

Owner or name: PECK WILLIAMS 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, Mad, Ind, P S, Rec, (S) Stock, Instit, 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:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 103 ft Meas. accuracy 6

Depth cased: (first perf.) 9.5 ft Casing type: steel Diam. 2 in

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

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

Date Drilled: 957 Pump intake setting: _____ ft

Driller: C.T. Switzer name address _____

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

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

Alt. LSD: 10 Accuracy: (source) 4

Water Level: _____ ft above/below MP; _____ ft above/below LSD Accuracy: 0

Date meas: 157 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: _____

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

MAJOR AQUIFER: _____ TP _____ GF
system series _____ aquifer, formation, group _____

Lithology: _____ US _____ 3 _____
Origin: _____ Aquifer Thickness: _____ ft

Length of well open to: _____ ft 8 _____
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: _____ 70 71 _____
Infiltration characteristics: _____

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

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

S _____
R _____
C _____

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