

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUMPED AND VERIFIED
ROLLA COMPTON BRANCH

MASTER CARD

Record by B Source of data Power Date 5 68 Map _____

State 28 County (or town) Frank 38

Latitude: 32 32 36 N Longitude: 0 88 9 L 5 6 Sequential number: 1

Lat-long: 32 deg 32 min 36 sec N Longitude: 0 degrees 88 min 9 sec W

Local well number: 0008 1808 N 16E Other number: B & M

Local use: 008 Owner or name: _____

Owner or name: J. W. POWELL 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, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other 1

Use of well: (A) Abund, Drill, Deliv, Heat Res, Ops, Oil-gas, Recharge, Irr, Mined, Wash, Waste, Desal, (D) _____ 1

DATA AVAILABLE: Well data 0 Freq. W/L meas.: 0 Field aquifer char. 0

Hyd. lab. data: _____

Qual. water data; type: _____

Flow sampling: _____ Pumpage inventory: 0 yes/no; period: _____

Aperture cards: _____

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 320 Meas. 1

Depth cased: (first perf.) _____ ft 200 Casing type: _____ Diam. in 4

Finish: porous concrete, gravel w. (perfor.), gravel w. (screen), horiz. gallery, open end, (P) perf., screen, slot, shod, hole, _____ 1

Method drilled: (A) air rot., (B) bored, (C) cable, (D) dug, (H) hyd jetted, (J) air rot., (P) reverse trenching, (R) percussive, (T) rotary, (V) _____, (W) _____, (Z) _____ 1

Date drilled: 9-6-68 Pump intake elevation: _____

Driller: J. W. Powell

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

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

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: _____ ft above/below MP; _____ ft above/below LSD 160 Accuracy: _____ D

Date meas.: 3-6-68 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. 28

Well No. 08

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: 13K Subbasin: _____

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

MAJOR AQUIFER: T.E L.W

Length of _____ Depth to _____

MINOR AQUIFER: _____ aquifer, formation, group _____

Lithology: _____ Aquifer Thickness: _____ ft

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

Intervals Screened: _____

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

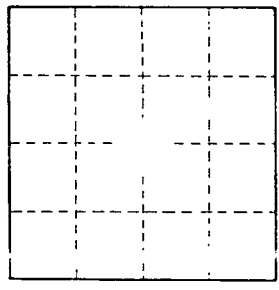
Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ Coefficient Storage: _____

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

22, 22.5 sdw/sh strain.
22.5-320 sd



Well No. 08