

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MAY 6 3 1975

MASTER CARD

Record by JAC Source of data 065 Date _____ Map _____

State 28 County (or town) 01

Latitude: 31 35 48 N Longitude: 09 12 07 2 Sequential number: 1

Lat-long accuracy: 30 T. 7 S. R. 20 Sec. 14 12 degrees 13 min sec 18

Local well number: 0004 1407 N02W Other number: _____ B & M

Local use: 064 Owner or name: Miss Power & Light Co Address: Public Utility

Ownership: (C) County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist (W) N

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 EU

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. (X) 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: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 477 ft Meas. 3

Depth cased: 417 ft Casing type: _____; Diam. 12 in

Finish: porous concrete, gravel w. (perf.), (screen), gallery, end, (H) horiz. open perf., screen, sd. pt., shored, open hole, other G

Method: (A) air bored, cable, dug, hyd rot., (C) (D) (H) (J) (P) (R) (T) (V) (W) (X) (Z) H

Drilled: 951 Pump intake setting: 200 ft

Driller: Loyal Central Co name address _____

Lift (type): (A) air, bucket, cent, jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other 7 Deep Shallow

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

Descrp. MP _____ ft above LSD, Alt. MP _____

Alt. LSD: 188.8 Accuracy: 0

Water Level: 76.5 ft above MP; Ft below LSD 77 Accuracy: 7

Date meas: 3-10-61 Yield: 361 gpm Method determined 500

Drawdown: 7.0 ft Accuracy: _____ Pumping period _____ hrs

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

Sp. Conduct _____ K x 10 6 Temp. _____ °F Date sampled _____

Taste, color, etc. _____

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

Well No.

D4

Well No. D4

Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: D 1574 Subbasin: _____

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

MAJOR AQUIFER: _____ system _____ series TM _____ aquifer, formation, group MZ

Lithology: _____ Origin: 3 Aquifer Thickness: _____ ft

Length of well open to: 67 ft _____ Depth to top of: 60 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: _____

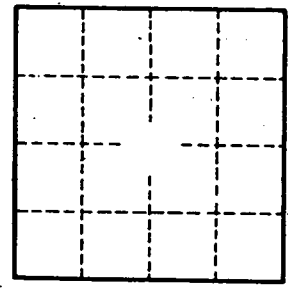
Depth to consolidated rock: _____ ft _____ Source of data: _____

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: _____



Well No. D4