

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by: B.D. Source of data: BOWC Date: 5-71 Map: _____

State: _____ County (or town): Montgomery 28 Sequential number: 99

Latitude: 33° 30' 32" N Longitude: 089° 49' 27" W

Lat-long accuracy: 5' T 19 S, R 5 E, Sec 14

Local well number: F009 1419 NOSE Other number: _____ B & M

Local use: 037 Owner or name: _____ Address: Union

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 _____ 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. Well meas: _____ 0 Field aquifer char. _____

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: _____

Aperture cards: _____

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 410 Meas. rept _____ 3

Depth cased: _____ ft 400 Casing type: _____ Diam. 4X2 in _____ 4

Finish: _____ (C) concrete, (F) gravel w. (S) gravel v. (H) horiz. (O) open (P) perf., screen, sd. pt., shored, open hole, (T) other _____ S

Method Drilled: (A) air bored, cable, dug, hyd jetted, rot, (C) air, (D) reverse, (H) trenching, (I) driven, (P) drive wash, (R) other _____ H

Date Drilled: 9-6-9 Pump intake setting: _____ ft _____ 38

Driller: Delta Dril. Co. name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent, (J) multiple, (L) multiple, (M) none, (N) piston, (P) rot, (R) submerg, (S) turb, (T) other _____ 5 Deep _____ 40 Shallow _____

Power (type): diesel, elec., gas, gasoline, hand, gas, wind; H.P. 1/2 Trans. or meter no. 7

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

Alt. LSD: _____ Accuracy: _____ 47

Water Level: 149 ft above _____ below MP; Ft below _____ LSD _____ Accuracy: _____ 52

Date meas: _____ Yield: _____ gpm _____ Method determined _____ 0

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 58

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

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

HYDROGEOLOGIC CARD

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

D Drainage Basin: 15K Subbasin:

(D) depression, stream channel, dunes, flat, hilltop, sink, swamp, site: (Ø) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat 27

R
FER: _____ system _____ series TE _____ aquifer, formation, group M.W

ology: S Origin: 2 Aquifer Thickness: 231 ft

 Length of well open to: _____ ft 10 Depth to top of: _____ ft 379

g
FER: _____ system _____ series _____ aquifer, formation, group _____

ology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

vals
med: 2"

1 to
olidated rock: _____ ft Source of data: _____

1 to
ent: _____ ft Source of data: _____

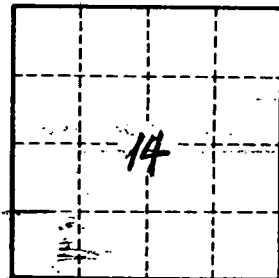
cial
ial: Infiltration characteristics:

icient
: _____ gpd/ft Coefficient Storage:

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

275' - 4"
125' - 2"

Clay 0 - 24 ft
Shale 24 - 132
Green sd 132 - 218
Clay 218 - 299
Green sd 299 - 341
Gumbo 341 - 379
White - d 379 - 410



Well No.

F9