

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

MASTER CARD

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

State 28 County Id (or town) 38

Latitude: 32 deg 22 min 21 sec N Longitude: 088 degrees 45 min 15 sec W Sequential number: 1

Lat-long accuracy: 3 T. S. R. W. Sec. E. N. Other number: _____ B & M

Local well number: M039AB1506N15E Owner or name: _____

Local use: 014 Owner or name: _____

Owner or name: B. PARTRIDGE Address: _____

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist _____ 67 P

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, (T) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other _____ 68 H

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (J) Oil-gas, (K) Recharge, (L) Test, (M) Unused, (N) Withdraw, (O) Waste, (P) Destroyed _____ 69 W

DATA AVAILABLE: Well data Freq. W/L meas.: Field aquifer char. _____ 72

Hyd. lab. data: _____ 73

Qual. water data; type: _____ 74

Freq. sampling: _____ Pumpage inventory: yes no, period: _____ 76

Aperture cards: _____ yes _____ 77

Log data: _____ 78 D 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 336 Meas. rept accuracy _____ 24 3

Depth cased: (first perf.) _____ ft 105 Casing type: _____; Diam. _____ in _____ 29 4

Finish: (C) concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) open perf., (I) horiz. gallery, (J) end, (K) other _____ 31 X

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

Date Drilled: 9:6:7 Pump intake setting: _____ ft _____ 36 _____ 38

Driller: _____ 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 _____ 39 _____ 40 D

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. _____ 41 S Trans. or meter no. _____

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

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

Water Level: _____ ft above _____ below MP; Ft _____ below LSD 30 Accuracy: _____ 52 D

Date meas: _____ 53 0:6:7 55 Yield: _____ gpm _____ 56 2:0 Method determined _____ 61

Drawdown: _____ ft _____ 62 Accuracy: _____ 63 Pumping period _____ hrs _____ 66 _____ 68

QUALITY OF WATER DATA: Iron _____ ppm _____ 69 Sulfate _____ ppm _____ 70 Chloride _____ ppm _____ 71 Hard. _____ ppm _____ 72

Sp. Conduct _____ K x 10⁶ _____ 73 Temp. _____ °F _____ 74 _____ 76 Date sampled _____ 77 _____ 79

Taste, color, etc. _____

Well No.

M39

Well No. 139

Latitude-longitude _____ N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD 03 Section: _____
19 Province: _____ 20 21

D Drainage Basin: _____ Subbasin: _____
22 23 25 26

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

MAJOR AQUIFER: _____ system _____ series T E _____ aquifer, formation, group T U
28 29 30 31

Lithology: _____ Origin: 3 Aquifer Thickness: _____ ft
32 33 34
3 6 Length of well open to: _____ ft _____ Depth to top of: _____ ft 3 0 0
35 37 38 40 41 43

MINOR AQUIFER: _____ system _____ series _____ aquifer, formation, group _____
44 45 46 47

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft
48 49 50
3 6 Length of well open to: _____ ft _____ Depth to top of: _____ ft _____
51 53 54 56 57 59

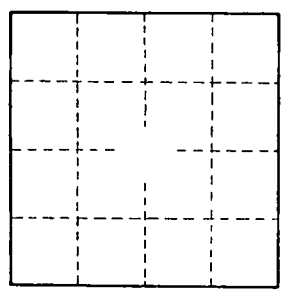
Intervals Screened: _____
Depth to consolidated rock: _____ ft _____ Source of data: _____ 64

Depth to basement: _____ ft _____ Source of data: _____ 69

Surficial material: _____ Infiltration characteristics: _____ 72

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____ 76 78

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ 79



Well No. 139