

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

Record by V. Shell Source of data BOWC Date 1/69 Map _____

State 28 County (or town) Jackson 30

Latitude: 30 31 02 N Longitude: 08 27 20 Sequential number: 1

Lat-long accuracy: 3 0 5 S Sec 14 SE SE SW

Local well number: 14084DC1406505W Other number: _____ B & M

Local use: 006 Owner or name: _____

Owner or name: JOHN FURBY Address: Lilly Orchard Rd.

Owneership: (C) 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, Reprressure, 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, (R) _____ (W) _____ (X) _____ (Z) _____

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: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 783 Meas. rept _____ 24 3

Depth cased; (first perf.): _____ ft 773 Casing type: galv.; Diam. _____ in _____ 29 2

Finish: (C) porous concrete, (F) gravel w. concrete, (G) gravel w. (screen), (H) horiz. open perf., (I) screen, sd. pt., (J) gallery, end, (K) shored, open hole, (L) other _____ 31 5

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

Date Drilled: 465 Pump intake setting: _____ ft _____ 30 _____ 38

Driller: _____

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 N Deep _____ 40 Shallow _____

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

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

Alt. LSD: _____ Accuracy: (source) _____ 47 4

Water Level +25 ft above _____ below MP; Ft. below LSD 725 Accuracy: _____ 52 D

Date meas: 165 Yield: _____ gpm _____ 53 _____ 55 Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ 56 _____ 60 Pumping period _____ 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. M 84

Well No. M 84

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: D 13R Subbasin: _____

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

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

Lithology: US Origin: 3 Aquifer Thickness: 43 ft

Length of well open to: _____ ft 10 Depth to top of: _____ ft 740

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: 2" SS

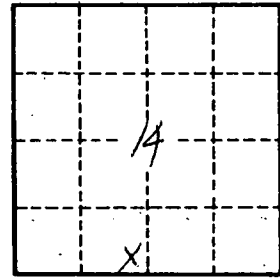
Depth to consolidated rock: _____ ft _____ **Source of data:** _____

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: _____



		15
Clay	0	15
Gravel & sand	15	60
Clay	60	74
sand	74	93
clay	93	225
gravel	225	232
Clay	232	308
sand	308	330
Clay	330	567
sand	567	572
Clay	572	740
sand	740	783

Well No.

M 84

GWSI UPDATES

Well No M84

County

Item		Changed		Requested by	Updated by		
No	From		To	Initial	Date	Initial	Date
C3	U		C	BRR	6/15/90	CI	
C14	—		BIG POINT	"			
C16	30		15	"			

~~WA 6/15~~
~~CI~~