

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by WTR Source of data Bowc Date 1/69 Map PIKE PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

State 28 County (or town) PIKE Sequential number 57

Latitude: 31 05 44 N Longitude: 09 03 20 00 Sequential number: 1

Lat-long accuracy: 4 2 0 N 7 0 S 31 SW NE

Local well number: G042CA3102N07E Other number: B & M

Local use: 029 Owner or name: RHODUS Address: RFD MAGNOLIA

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: (S) (T) (U) (V) (W) (X) (Y) (Z) H

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. (A) (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) W

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

Hyd. lab. data:

Qual. water data; type:

Freq. sampling: Pumpage inventory: no. period:

Aperture cards: yes no

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1140 Meas. rept accuracy 3

Depth cased (first perf.): 1134 Casing type: PVC Diam. in 4

Finish: porous concrete, gravel w. (perf.), (screen), (galler), end, other 3

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) rot., (F) percussion, (G) rotary, (H) reverse trenching, (I) driven, (J) drive wash, (K) other 4

Date Drilled: 12/68 9/68 Pump intake setting: ft 36 38

Driller: Fitzgerald 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 5 Deep Shallow

Power (type): diesel, (elec), gas, gasoline, hand, gas, wind; H.P. 1/2 5 Trans. or meter no. 5

Descrip. MP ft below LSD, Alt. MP ft below LSD, Alt. MP 47

Alt. LSD: 42 45 Accuracy: (source) 47

Water Level ft above MP; ft below LSD 50 Accuracy: 52

Date meas: 53 D68 55 Yield: 8 10 Method determined 61

Drawdown: ft 62 64 Accuracy: 65 Pumping period hrs 66 68

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

Sp. Conduct K x 10 6 73 Temp. °F 74 76 Date sampled 77 79

Taste, color, etc. 80

Well No.

G42

Well No. G42

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: 14H Subbasin: _____

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

MAJOR AQUIFER: system _____ series T.P. aquifer, formation, group CI

Lithology: R Origin: 2 Aquifer Thickness: >50 ft

Length of well open to: _____ ft Depth to top of: 90 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: _____

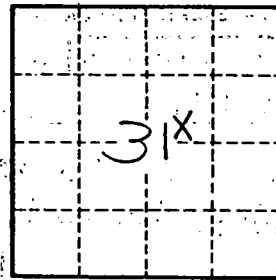
Depth to consolidated rock: _____ ft Source of data: _____

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: _____



6 miles SW of Magnolia

Well No.

G42