

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J. Shell Source of data BOWC Date 10/3/68 Map Pike **PUNCHED and VERIFIED  
ROLLA COMPUTATION BRANCH**

State 28 County (or town) Pike 57

Latitude: 31° 07' 22" N Longitude: 090° 28' 08" W Sequential number: 1

Lat-long accuracy: 5 T. 2 S, R 7 W, Sec 23

Local well number: G021 2302 NOTE Other number: B & M

Local use: 065 Owner or name: A. V. BEACHAM Address: Magnolia

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 4

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

DATA AVAILABLE: Well data 70 Freq. W/L meas.: 71 Field aquifer char. 72

Hyd. lab. data: 73

Qual. water data; type: 74

Freq. sampling: 75 Pumpage inventory: 76

Aperture cards: 77

Log data: 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 120 ft 120 Meas. 3

Depth cased: 113 ft 113 Casing type: 4 in

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, other 5

Method Drilled: air bored, cable, dug, hyd jetted, air rot., percussion, rotary, reverse trenching, driven, drive wash, other 4

Date Drilled: 4/64 964 Pump intake setting: 36 ft

Driller: name 40 address 40

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other 40 Deep 40 Shallow 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 41 Trans. or meter no. 41

Descrip. MP 42 ft above 42 below LSD. Alt. MP 42

Alt. LSD: 42 Accuracy: 47

Water Level: 92 ft above 42 below MP, Ft. 92 LSD 48 Accuracy: 52

Date Meag: 4/64 464 Yield: 49 gpm 53 Method determined 61

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

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

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

Taste, color, etc. 79

Well No. G 21

Well No. G 21

Latitude-longitude N  
S  
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section:         

Drainage Basin: LAH Subbasin:

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

MAJOR AQUIFER: system          series TIP aquifer, formation, group CI

Lithology: R Origin: 2 Aquifer Thickness: 20 ft

Length of well open to:          ft Depth to top of: 100 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: 7'

Depth to consolidated rock:          ft Source of data:         

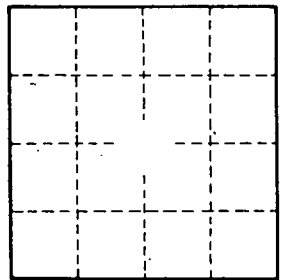
Depth to basement:          ft Source of data:         

Surficial material:          Infiltration characteristics:         

Coefficient Trans:          gpd/ft<sup>2</sup> Coefficient Storage:         

Coefficient Perm:          gpd/ft<sup>2</sup>; Spec cap:          gpm/ft; Number of geologic cards:         

*1 mile South of Magnolia.*



Well No. G 21