

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J. Shell Source of data BOWC Date 9/9/68 **PUNCHED and VERIFIED**
 State 28 County (or town) Pike **ROLLA COMPUTATION BRANCH**
 Latitude: 31 16 09 N Longitude: 09 02 28 51 Sequential number: 1
 Lat-long accuracy: 3 T. 4 S, R. 7 W, Sec. 34, SE, NE
 Local well number: A050DA3404N07E Other number: _____
 Local use: 065 Owner or name: _____
 Owner or name: GERALDINE WHITE Address: RFD Summit
 Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist. P
 Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Instir, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H
 Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed W
 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: 0

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 84 ft 84 Meas. accuracy 3
 Depth cased (first perf.): 78 ft 78 Casing type: Plastic; Diam. 4 in
 Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, perf., screen, sd. pt., shored, open hole, other 5
 Method Drilled: air bored, cable, dug, hyd jetted, air rot., reverse percuss, rotary, driven, wash, other H
 Date Drilled: 4/2/68 968 Pump intake setting: _____ ft
 Driller: _____ name address
 Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other J Deep 0 Shallow 40
 Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1/2 Trans. or meter no. 5
 Descrip. MP _____ ft above _____ ft below LSD - Alt. MP _____
 Alt. LSD: _____ Accuracy: (source) _____
 Water Level 50 ft above MP; Ft below LSD 50 Accuracy: _____
 Date meas: 4/2/68 468 Yield: 8 gpm Method determined 8
 Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs
 QUALITY OF WATER DATA: Iron _____ Sulfate _____ Chloride _____ Hard. _____
 Sp. Conduct _____ K x 10⁶ Temp. _____ °F Date sampled _____
 Taste, color, etc. _____

Well No. A 50

Well No. A 50

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: 13U Subbasin: _____

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

MAJOR AQUIFER: _____ system _____ series TP _____ aquifer, formation, group CI

Lithology: _____ Origin: 2 Aquifer Thickness: 14 ft

Length of well open to: _____ ft 6 Depth to top of: _____ ft 70

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: 4" Plastic

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

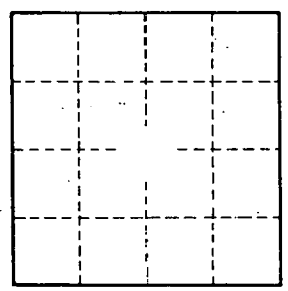
Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft² _____ Coefficient Storage: _____

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

1 mile S/W of Summit



Well No. A 50