

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by PH Source of data WELL Date 5-20-74 Map _____

State 28 County (or town) Carroll 08

Latitude: 33^{deg} 40^{min} 15^{sec} N Longitude: 08^{deg} 9^{min} 52^{sec} W Sequential number: 1

Lat-long accuracy: 5^{min} 21^{sec} S, R 4^{min} 21^{sec} W, Sec 21

Local well number: C021 2121 N04E Other well number: _____ B & M

Local use: 061 Owner or name: L. S. HALL Address: Granada Mo

Ownership: (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, Stock, Instit, Unused, Reppure, 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. _____ (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: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 230 Meas. rept accuracy _____

Depth cased; (first perf.) _____ ft 210 Casing type: galv; Diam. _____ in _____

Finish: porous concrete, gravel w. (perf.), (screen), gallery, end, horiz. open perf., screen, sd. pt., shored, open hole, other _____ (S) _____

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

Date Drilled: 974 Pump intake setting: _____ ft _____

Driller: L. Ralston + Sons name address _____

Lift (type): (A) air, bucket, cent, jet, (B) multiple, (C) multiple, (D) none, (E) piston, (F) rot, (G) submerg, (H) turb, (I) other _____ (J) Deep _____ Shallow _____

Power (type): (A) diesel, elec, gas, gasoline, hand, gas, wind; H₂P. _____ LP _____ IHP _____ Trans. or meter no. _____ (S) _____

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

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

Water Level _____ ft above below MP; _____ ft above below LSD _____ Accuracy: _____ (D) _____

Date meas: 574 Yield: _____ gpm _____ Method determined _____ (S) _____

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____

Taste, color, etc. _____

Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD **Physiographic Province:** 03 **Section:** _____
Drainage Basin: D 15J **Subbasin:** _____

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

MAJOR AQUIFER: _____ system _____ series TE _____ aquifer, formation, group TA
Lithology: _____ **Origin:** S **Aquifer Thickness:** 25 ft

Length of well open to: _____ ft 20 **Depth to top of:** _____ ft 205

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:

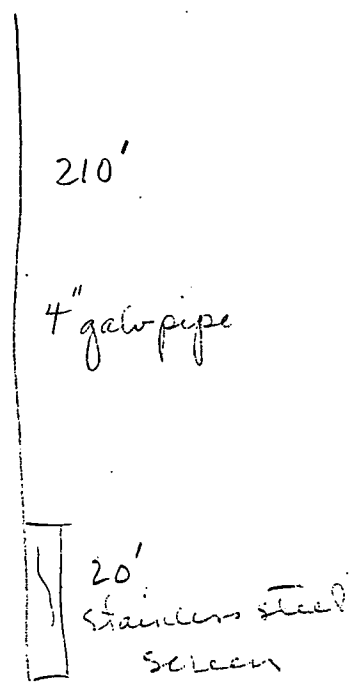
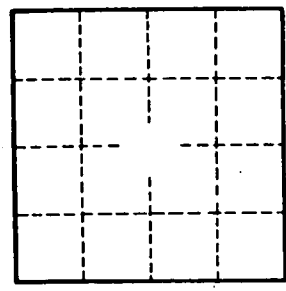
Depth to consolidated rock: _____ ft _____ **Source of data:** _____

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:** _____



Well No. _____