

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J. Shell Source of data Bowc Date 4/69 Map _____
 State 28 County (or town) Montg. 49
 Latitude: 33^{deg} 26^{min} 59^{sec} N Longitude: 08^{deg} 94^{min} 12^{sec} W Sequential number: 1
 Lat-long accuracy: 3 T. 18 S, R. 6 W, Sec. 6 t. SW t. SE t.
 Local well number: 0008CDO0618NO6E Other number: _____ B & M
 Local use: 037 Owner or name: Winona Country
 Owner or name: P. H. MONEY Address: Winona
 Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist _____
 Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: _____
 Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other _____
 Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. _____
 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: 250 Meas. 3
 Depth cased; (first perf.) 240 Casing type: _____; Diam. in 2
 Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, perf., screen, sd. pt., shored, open hole, other _____
 Method Drilled: air rot, bored, cable, dug, hyd rot., jetted, air percussion, reverse rotary, trenching, driven, drive wash, other _____
 Date Drilled: 9.6.6 Pump intake setting: _____ ft 126
 Driller: _____ name _____ address _____
 Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other _____ Deep Shallow
 Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. _____ Trans. or meter no. 5
 Descrip. MP _____ above _____ ft below LSD, Alt. MP _____
 Alt. LSD: 405 Accuracy: _____ (source) _____
 Water Level 74 ft above _____ below MP; Ft below LSD 94 Accuracy: _____
 Date meas: N.6.6 Yield: _____ gpm 3 Method determined _____
 Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs _____
 QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm
 Sp. Conduct _____ K x 10 _____ Temp. _____ °F Date sampled _____
 Taste, color, etc. _____

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

Well No. J 8

GEOLOGIC CARD

NAME AS ON MASTER CARD Physiographic Province: Section:

Drainage Basin: D Subbasin: 15K

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

system series TE aquifer, formation, group MW

ology: S Origin: 2 Aquifer Thickness: ≥ 22 ft

Length of well open to: ft Depth to top of: 228 ft

system series aquifer, formation, group

ology: Origin: Aquifer Thickness: ft

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

ovals used: 10' x 2"

to consolidated rock: ft Source of data:

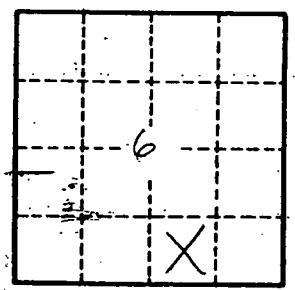
to cement: ft Source of data:

cial ial: Infiltration characteristics:

icient: gpd/ft Coefficient Storage:

icient: gpd/ft²; Spec cap: gpm/ft; Number of geologic cards:

- Clay 0 - 20 ft
- Red sand 20 - 50
- Green sd 50 - 97
- Shale 97 - 124
- Green sd 124 - 146
- Shale 146 - 184
- Green sd 184 - 200
- Shale 200 - 208
- Green sd 208 - 224
- Shale 224 - 228
- Green sand 228 - 250



Well No. 58