

WELL SCHEDULE

Elog # 108

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by MSmith Source of data Herb Selman Date 7/70 Map _____

State 28 County (or town) Rankin 61

Latitude: 32 22 20 N Longitude: 089 58 01 W Sequential number: 1

Lat-long accuracy: 3 T. 6 S. R. 3 W. Sec. 11 SW & SW t. _____

Local well number: 90079C1106NO3E Other number: #1 B & M

Local use: 108 Owner or name: HERB SELMAN Address: _____

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: X

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: E

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 638 ft Meas. rept accuracy 6

Depth cased: 618 ft Casing type: _____; Diam. 4.2 in 4

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

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

Date Drilled: 8-16 9-6-5 Pump intake setting: 147 ft

Driller: L.B.P.TTS name address _____

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

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 3 T Trans. or meter no. _____

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

Alt. LSD: 310 Accuracy: 0.520 5

Water Level: _____ ft above MP; _____ ft below LSD Accuracy: _____

Date meas: _____ Yield: 50 gpm 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 6 Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No. G7

Well No. 61

Latitude-longitude _____

DROGEOLOGIC CARD

NAME AS ON MASTER CARD _____ Physiographic Province: _____ Section: 013

Drainage Basin: D Subbasin: 137

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

Hydrogeologic system: _____ series: TE aquifer, formation, group: C.P.

Origin: US Aquifer Thickness: 2 ft

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

Hydrogeologic system: _____ series: _____ aquifer, formation, group: _____

Origin: _____ Aquifer Thickness: _____ ft

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

Material: _____

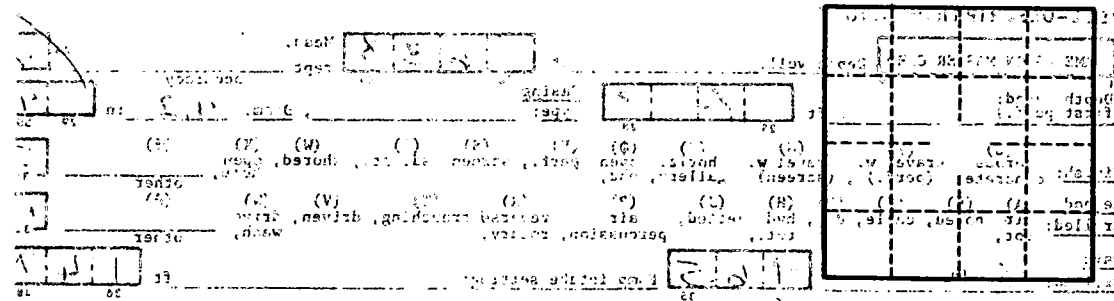
Depth to consolidated rock: _____ ft Source of data: _____

Depth to cement: _____ ft Source of data: _____

Infiltration characteristics: _____

Efficient Storage: _____ Coefficient Storage: _____

Efficient Storage: _____ gpd/ft²; Spec. cap: _____ gpm/ft; Number of geologic cards: _____



Depth to consolidated rock: _____ ft

Depth to cement: _____ ft

Infiltration characteristics: _____

Efficient Storage: _____

Coefficient Storage: _____

Efficient Storage: _____ gpd/ft²; Spec. cap: _____ gpm/ft; Number of geologic cards: _____

Efficient Storage: _____

Coefficient Storage: _____