

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION
PUNCHED & VERIFIED WR
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by RET Source of data MBOWC Date 3-12-68 Map _____

State 28 County (or town) Washington 7.6

Latitude: 33⁵ 33⁷ 30⁹ 33¹¹ N Longitude: 090¹² 059¹⁵ 04¹⁸ Sequential number: 1

Lat-long accuracy: 2²⁰ T. 19²⁰ S. R. 8²¹ Sec 12 SW NW

Local well number: A057CB1219N08W Other number: _____ B & M

Local use: _____ Owner or name: D K MORROW Address: _____

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, (T) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other H

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (J) Oil-gas, (K) Recharge, (L) Test, (M) Unused, (N) Withdraw, (O) Waste, (P) 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: Driller's log to 478 ft D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 460 Meas. accuracy 3

Depth cased; (first perf.) 420 Casing type: _____; Diam. 4 in

Finish: porous concrete, gravel w. (perf.), (screen), gallery, end, (S) open perf., (T) screen, (W) sd.-pt., (X) shored, (Z) open hole, other S

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

Date Drilled: 8-64 964 Pump intake setting: _____ ft

Driller: Hayne-Central Co. name address

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

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. Trans. or meter no. _____

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

Alt. LSD: 33 Accuracy: (source) 3

Water Level: _____ ft above _____ ft below MP; Ft _____ LSD 40 Accuracy: _____

Date meas: 8-26-64 864 Yield: _____ 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 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No. A57

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section:

E Drainage Basin: 15J Subbasin: 26

Top of depression, stream channel, dunes, flat, hilltop, sink, swamp, V

Offshore, pediment, hillside; terrace, undulating, valley flat

JOR AQUIFER: TE series Cockfield aquifer, formation, group CΦ

Geology: US Origin: 3 Aquifer Thickness: ft

Length of well open to: 140 ft 40 Depth to top of: 320 ft

NOR AQUIFER: Quat system Pleist series Miss River alluvium aquifer, formation, group 79

Geology: sd-grl alluv Origin: 79 Aquifer Thickness: ft

Length of well open to: 0 ft 30 Depth to top of: ft

Intervals screened: 420 - 460' (assumed) 40'2" X 4"

Depth to consolidated rock: ft Source of data: ft

Depth to cement: ft Source of data: ft

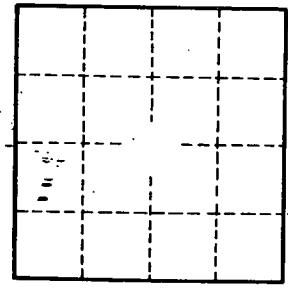
Official material: Infiltration characteristics: ft

Efficient storage: gpd/ft Coefficient Storage: ft

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

32 ft of 4" pipe
 405'10" 4"
 40'2" 4" screen

how much lap?
 assumed 17 ft



Sand 320-449'
 shale sd 449-460'
 Clay 460-478'

Well No. AS7