

WRD Exp. (GW)
April 1966

Well No. **B7**

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION
PUNCHED & VERIFIED **JKY**
ROLLA COMPUTATION BRANCH

MASTER CARD

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

State **28** County **Washington** **76**
(or town)

Latitude: **33** **30** **04** **N** Longitude: **09** **05** **15** **6** Sequential number: **1**
deg min sec S 12 degrees 15 min sec 19

Lat-long accuracy: **4** T. **19** S. R. **7** Sec **12**, **SE**, **SE**
Local well number: **8007DD1219N07W** Other number: _____ B & M

Local use: _____ Owner or name: **J. PHN T. SMITH** Address: _____

Ownership: (C) County, (F) Fed Gov't, (M) City, Corp or Co, (N) Private, (P) State Agency, (S) Water Dist **P**

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) Ind, (P) S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Recharge, (W) Desal-P S, (X) Desal-other, (Y) Other **I**

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res., (φ) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) 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: _____ **D**

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: **112** ft Meas. **3**
accuracy

Depth cased: **65** ft Casing type: _____; Diam. **12** in

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (φ) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other **S**

Method: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd rot., (J) jetted, (P) air percussion, (R) reverse, (T) trenching, (V) driven, (W) drive wash, (Z) other **H**

Date Drilled: **6-58** **958** Pump intake setting: _____ ft

Driller: **Layne Central** name address

Lift (type): (A) air, (B) bucket, (C) cent., (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other Deep Shallow **40**

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

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

Alt. LSD: **117** Accuracy: (source) **3**

Water Level _____ ft above below MP; Ft above below LSD **11** Accuracy: **D**

Date meas: **6-10-58** **658** Yield: **1800** gpm **1800** Method **Rpt** determined **61**

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

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

Sp. Conduct _____ K x 10⁵ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

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Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD 19 Physiographic Province: 03 20 21 Section: _____

22 E Drainage Basin: 15H 23 25 Subbasin: _____ 26

(D) (C) (E) (F) (H) (K) (L)
Topo of well site: (V) depression, stream channel, dunes, flat, hilltop, sink, swamp, offshore, pediment, hillside, terrace, undulating, valley flat _____ 27 V

MAJOR AQUIFER: _____ system _____ series QG 28 29 Miss River alluvium MA 30 31 aquifer, formation, group

Lithology: _____ 32 9A 33 Origin: _____ 34 2 Aquifer Thickness: ≥ 97 ft

Length of well open to: _____ ft 97 35 37 47 38 40 Depth to top of: _____ ft 15 41 43

MINOR AQUIFER: _____ system _____ series _____ 44 45 aquifer, formation, group _____ 46 47

Lithology: _____ 48 49 Origin: _____ 50 Aquifer Thickness: _____ ft

Length of well open to: _____ ft _____ 51 53 Depth to top of: _____ ft _____ 57 59

Intervals Screened: 65-112 ft 50' x 12" (must be logged)

Depth to consolidated rock: _____ ft _____ 60 63 Source of data: _____ 64

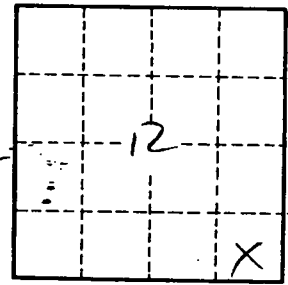
Depth to basement: _____ ft _____ 65 68 Source of data: _____ 69

Surficial material: _____ 70 71 Infiltration characteristics: _____ 72

Coefficient Trans: _____ gpd/ft _____ 73 75 Coefficient Storage: _____ 76 78

Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ 79

still in alluvium at TD



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