

WRD Exp. (GW)
April 1966

Well No. B6

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION
PUNCHED & VERIFIED 272
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by RET Source of data MBOWC Date 3-12-67 Map _____

State 28 County Washington (or town) 76

Latitude: 333027N Longitude: 0905527 Sequential number: 1

Lat-long accuracy: 4 T. 19 S. R. 17 Sec 9, NW, SE

Local well number: 80068D0919N07W Other number: _____

Local use: _____ Owner or name: W C DANTZLER Address: Shall Lake Road

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, Inatit, 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: _____

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 455 ft Meas. accuracy 3

Depth cased: _____ ft Casing type: _____; Diam. _____ in

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

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

Date Drilled: 2-62 9-6-2 Pump intake setting: 63 ft _____

Driller: Bailey Drlg Co Greenville

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

Power (type): (nat) diesel, elec, gas, gasoline, hand, gas, wind; (LP) H.P. _____ 1/2 S Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____ 3

Water Level _____ ft above _____ below MP; _____ ft above _____ below LSD _____ 28 Accuracy: _____ D

Date meas: 2-9-62 2-6-2 Yield: _____ gpm _____ Method determined _____

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

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

Sp. Conduct 420 K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____

Taste, color, etc. _____

DS = 252

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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 **23** Drainage Basin: 15H **25** Subbasin: _____ **26**

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) (F) (H) (K) (L) (O) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat **27** V

MAJOR AQUIFER: _____ system _____ series TE **28 29** Cockfield **30 31** aquifer, formation, group Cφ

Lithology: _____ US **32 33** Origin: 3 **34** Aquifer Thickness: _____ ft

Length of well open to: 55 **35 37** ft 10 **38 40** Depth to top of: _____ ft 400 **41 43**

MINOR AQUIFER: Quat **44** system Pleist **45** series Miss River alluvium **46 47** aquifer, formation, group

Lithology: sd-grl alluv **48 49** Origin: Fluv **50** Aquifer Thickness: 72 ft

Length of well open to: _____ ft **51 53** 0 **54 56** Depth to top of: 28 ft **57 59**

Intervals Screened: 445-455 ft 10' x 2"

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

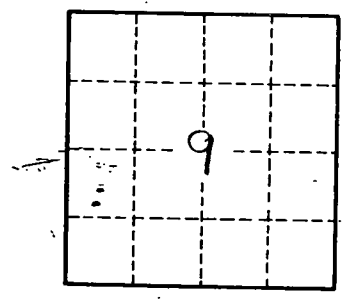
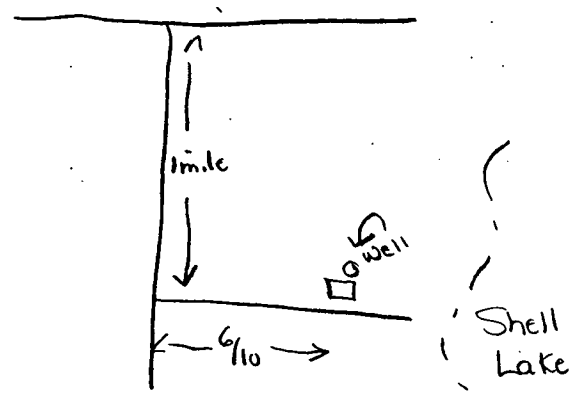
Depth to basement: _____ ft **65 68** Source of data: _____ **69**

Surficial material: _____ **70 71** Infiltration characteristics: _____ **72**

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

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

(5-9-68-Water level cannot be obtained)



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