

WRD Exp. (GW)  
April 1966

# REPLACEMENT WELL SCHEDULE

Well No. B2

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED AND VERIFIED  
ROLLA COMPUTATION BRANCH

## MASTER CARD

Record by Powell Source of data SWPC Date 7/18/55 Map \_\_\_\_\_  
Harvey of data Supt. County 28 (or town) 66  
 State \_\_\_\_\_  
 Latitude: 30<sup>5</sup> 51<sup>7</sup> 50<sup>9</sup> N<sup>11</sup> Longitude: 08<sup>12</sup> 90<sup>15</sup> 84<sup>18</sup> Sequential number: 1  
 Lat-long accuracy: 2<sup>26</sup> T 2<sup>27</sup> N 12<sup>28</sup> R 0<sup>29</sup> Sec 24 SE NE NE  
 Local well number: B002AA2402S12W Other number: Well No. 1  
 Local use: 009<sup>35</sup> 165<sup>40</sup> 19<sup>45</sup> Owner or name: Town of Wiggins  
 Owner or name: WIGGINS Address: \_\_\_\_\_

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist M

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) (T) (U) (V) (W) (X) (Y) (Z) U  
 Stock, Inscit, Unused, Repressure, Recharge, Desal-P S; Desal-other, Other

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (R) (T) (U) (W) (X) (Z) U

DATA AVAILABLE: Well data  Freq. W/L meas.:  Field aquifer char.

Hyd. lab. data: \_\_\_\_\_

Qual. water data; type: USGS Complete 9-1-59

Freq. sampling:  Pumpage inventory:  yes  no, period: \_\_\_\_\_

Aperture cards: \_\_\_\_\_

Log data: \_\_\_\_\_

## WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 200 ft 200 Meas. rept. accuracy 6  
 Depth cased: (first perf.) 170 ft 170 Casing type: \_\_\_\_\_; Diam. in 70  
 Finish: (C) porous concrete, (F) gravel w. concrete, (G) gravel w. (screen), (H) horiz. galley, end, (I) open, (J) galley, end, (K) perf., (L) screen, (M) sd. pt., (N) shored, (O) open hole, (P) other, (Q) other  
 Method: (A) air, (B) bored, (C) cable, (D) dug, (E) hyd rot., (F) jetted, (G) air rot., (H) reverse percussion, (I) trenching, (J) driven, (K) drive wash, (L) other  
 Date Drilled: 9.4.5 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_  
 Driller: Carlross

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 T Deep D Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind; H.P. 20 Trans. or meter no. V

Descrip. MP Hole in pump base 2185 ft above LSD, Alt. MP 1 below LSD, Alt. MP 1012/82  
 Alt. LSD: 270 Accuracy: \_\_\_\_\_

Water Level: 73 ft above MP; Ft below LSD 72 Accuracy: \_\_\_\_\_  
 Date meas: 1/12/65 Yield: 163 gpm 400 Method determined 4

Drawdown: \_\_\_\_\_ ft 20 Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs

QUALITY OF WATER DATA: Iron 0 ppm Sulfate 8 ppm Chloride 4.5 ppm Hard. 6 ppm

Sp. Conduct 40 K x 10<sup>6</sup> 0 Temp. °F 68 Date sampled 9/1/59 959

Taste, color, etc.

10-12-82  
 104.00  
 38.03  
 65.97  
 1.0  
 64.97  
 D.D.

Well No.

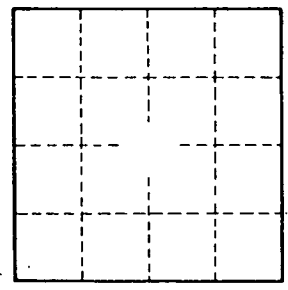
B2

Well No. B2  
T.M. MEDALIST

Latitude-longitude \_\_\_\_\_  
d m s d m s

HYDROGEOLOGIC CARD

**SAME AS ON MASTER CARD** 03 **Section:** \_\_\_\_\_  
**Drainage Basin:** D 13Q **Subbasin:** \_\_\_\_\_  
**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 \_\_\_\_\_  
**MAJOR AQUIFER:** TIP CI **system series aquifer, formation, group**  
**Lithology:** US **Origin:** 2 **Aquifer Thickness:** \_\_\_\_\_ ft  
**Length of well open to:** 105 **ft** 30 **Depth to top of:** \_\_\_\_\_ ft \_\_\_\_\_ ft  
**MINOR AQUIFER:** \_\_\_\_\_ **system series aquifer, formation, group**  
**Lithology:** \_\_\_\_\_ **Origin:** \_\_\_\_\_ **Aquifer Thickness:** \_\_\_\_\_ ft  
**Length of well open to:** \_\_\_\_\_ **ft** \_\_\_\_\_ **Depth to top of:** \_\_\_\_\_ ft \_\_\_\_\_ ft  
**Intervals Screened:** \_\_\_\_\_  
**Depth to consolidated rock:** \_\_\_\_\_ ft \_\_\_\_\_ **Source of data:** \_\_\_\_\_  
**Depth to basement:** \_\_\_\_\_ ft \_\_\_\_\_ **Source of data:** \_\_\_\_\_  
**Surficial material:** \_\_\_\_\_ **Infiltration characteristics:** \_\_\_\_\_  
**Coefficient Trans:** \_\_\_\_\_ **gpd/ft** 823 **Coefficient Storage:** 103  
**Coefficient Perm:** 780 **gpd/ft<sup>2</sup>; Spec cap:** 19 **gpm/ft; Number of geologic cards:** \_\_\_\_\_



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