WRD Exp. (GW)
April 1966

[redacted]

Well No. E 1

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR — GEOLOGICAL SURVEY — WATER RESOURCES DIVISION

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by [illegible] Source of data [illegible] Date [illegible] 7 Map

State [illegible] | 2 8 | County (or town) [illegible] | 0 ? |

Latitude: | 3 4 0 2 5 2 N | (N/S) Longitude: | 0 8 8 5 6 2 8 | Sequential number: | 1 |

Lat-long accuracy: | 3 | T. 12 (S) R. 3 (E) Sec. 12 [illegible] NE [illegible] B & M

Local well number: | B 0 0 1 A C 1 2 1 2 5 0 3 F | Other number: #1

Local use: | | Owner or name: [illegible]

Owner or name: | U S F O R E S T S E R V | Address: [illegible]

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

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) P S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other — | R |

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

Cased [illegible] 250 to 715 open hole [illegible]

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

Hyd. lab. data: | |

Qual. water data; type: USGS 12/67 | C |

Freq. sampling: | | Pumpage inventory: yes no, period: | |

Aperture cards: yes | |

Log data: | |

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD — Depth well: ft | 9 1 3 | Meas. rept. accuracy | 6 |

Depth cased (first perf.) ft | 1 5 0 | Casing type: ; Diam. in | 8 |

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

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

Date Drilled: 1939 | 9 3 9 | Pump intake setting: ft | |

Driller: [illegible] name, address

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

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

Descrip. MP OK (10/89) ft above below LSD. Alt. MP

Alt. LSD: | 4 1 5 | Accuracy: (source) | |

Water Level ft above below MP; Ft above below LSD | | Accuracy: | |

Date meas: | | Yield: 10 gpm | 1 0 | Method determined | |

Drawdown: ft | | Accuracy: | | Pumping period hrs | |

QUALITY OF WATER DATA: Iron 0.06 ppm | | Sulfate 6.0 ppm | | Chloride 68 ppm | | Hard. 15 ppm | |

DS-275

Sp. Conduct 510 K x 10^6 | 4 | Temp. °F | 6 4 | Date sampled | 4 0 |

Taste, color, etc. pH 5.4 CO2 - 0

pH = 7.3

Well No.

Well No. B1

Latitude-longitude ____ d m s N S d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: ____ [0] 20 21 Section: ____ [ ] 26

19 [D] 22 Drainage Basin: ____ [1 3 E] 23 25 Subbasin: ____

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

MAJOR AQUIFER: ____ system, ____ series [K3] 28 29 Eutaw — aquifer, formation, group [EU] 30 31

Lithology: ____ [4 5] 32 33 Origin: ____ [6] 34 Aquifer Thickness: ____ ft

[ ] 35 37 Length of well open to: ____ ft [ ] 38 40 Depth to top of: ____ ft [7 5 0] 41 43

MINOR AQUIFER: ____ system, ____ series [ ] 44 45 ____ aquifer, formation, group [ ] 46 47

Lithology: ____ [ ] 48 49 Origin: ____ [ ] 50 Aquifer Thickness: ____ ft

[ ] 51 53 Length of well open to: ____ ft [ ] 54 56 Depth to top of: ____ ft [ ] 57 59

Intervals Screened: Eutaw 750 to 913 open hole

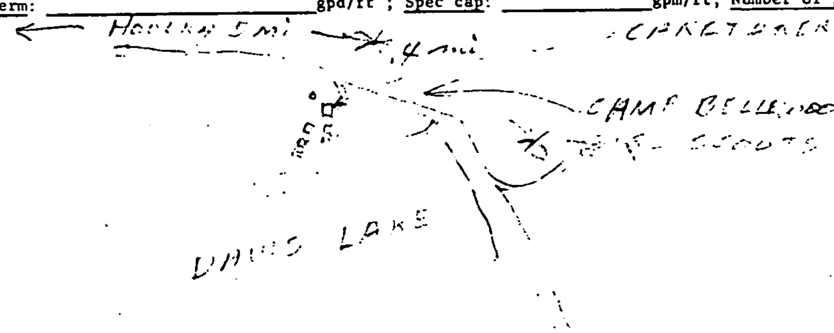
Depth to consolidated rock: ____ ft [ ] 60 63 Source of data: ____ 64 [ ]

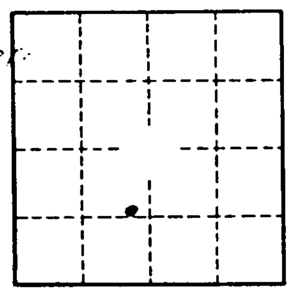
Depth to basement: ____ ft [ ] 65 68 Source of data: ____ 69 [ ]

Surficial material: ____ [ ] 70 71 Infiltration characteristics: ____ 72 [ ]

Coefficient Trans: ____ gpd/ft [ ] 73 75 Coefficient Storage: ____ [ ] 76 78

Coefficient Perm: ____ gpd/ft^2; Spec cap: ____ gpm/ft; Number of geologic cards: ____ [ ] 79





Well No.

Water is pumped into surface concrete tank about 12 x 20 ft and [illegible] deep, 7000 gallon [illegible] pump and 300 gallon pressure pump distribute water [illegible] installed [illegible]

Rod pump - cannot measure WL [illegible] 1967

5000-6000 gpd

GPO 857-700