

Destroyed

FORM 9-1642 (1-68)

Well No. B2

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED and VERIFIED  
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by \_\_\_\_\_ Source of data \_\_\_\_\_ Date 7/40 Map Troy

State 28 County Chickasaw (or town) 09

Latitude: 34° 02' 39" N Longitude: 088° 56' 47" W Sequential number: 1

Lat-long accuracy: 3 T. 12 N. R. 3 Sec. 13, SE t. SE t. NW t.

Local well number: 8002DB1312503E Other number: \_\_\_\_\_ B & H

Local use: 092 Owner or name: Matchey trace Township

Owner or name: U S DEPT AG Address: Pasture Okalona, Minn

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other U

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. U

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  no

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

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1000 ft Meas. accuracy 6

Depth cased; (first perf.) 150' ? ft Casing type: \_\_\_\_\_; Diam. 8x3 in 8

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

Method Drilled: (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, (B) other A

Date Drilled: 9/3/7 Pump intake setting: \_\_\_\_\_ ft

Driller: ASHBY name address

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

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

Descrip. MP top 8" casing 12/89 0 ft above below LSD, Alt. MP

Alt. LSD: 420 Accuracy: (source) \_\_\_\_\_

Water Level: -104.80 10/27/60 ft above below MP; Ft. below LSD 105 Accuracy: Cylinder probably plugged with A

Date meas: 0.610 Yield: 18 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 10<sup>6</sup> 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** D **23** Drainage Basin: 13E **24** Subbasin: \_\_\_\_\_

**25** (D) (C) (E) (F) (H) (K) (L) **27** offshore, pediment, hillside, terrace, undulating, valley flat

**28** MAJOR AQUIFER: system \_\_\_\_\_ series K3 aquifer, formation, group EU

**29** Lithology: \_\_\_\_\_ **30** Origin: 6 **31** Aquifer Thickness: \_\_\_\_\_ ft

**32** Length of well open to: 150 ? ft **33** Depth to top of: \_\_\_\_\_ ft

**34** MINOR AQUIFER: system \_\_\_\_\_ series \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_

**35** Lithology: \_\_\_\_\_ **36** Origin: \_\_\_\_\_ **37** Aquifer Thickness: \_\_\_\_\_ ft

**38** Length of well open to: \_\_\_\_\_ ft **39** Depth to top of: \_\_\_\_\_ ft

**40** Intervals Screened: \_\_\_\_\_

**41** Depth to consolidated rock: \_\_\_\_\_ ft **42** Source of data: \_\_\_\_\_

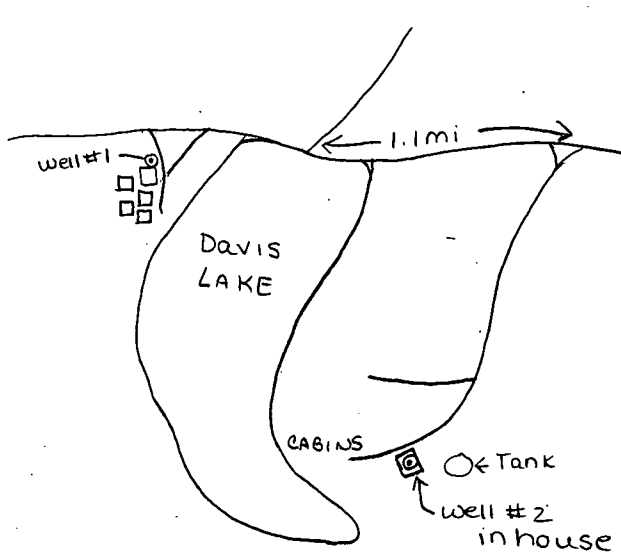
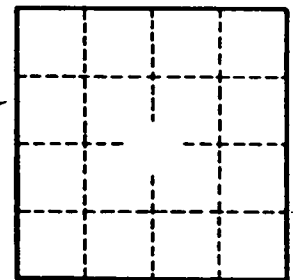
**43** Depth to basement: \_\_\_\_\_ ft **44** Source of data: \_\_\_\_\_

**45** Surficial material: \_\_\_\_\_ **46** Infiltration characteristics: \_\_\_\_\_

**47** Coefficient Trans: \_\_\_\_\_ gpd/ft **48** Coefficient Storage: \_\_\_\_\_

**49** Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_

5,000 gpd  
 of 1960  
 w.l. probably no good @ 500 ft/75



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