

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED and VERIFIED  
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by RE. Grontham Source of data Bu! 560 over Date \_\_\_\_\_ Map \_\_\_\_\_

State Mississippi 28 County (or town) Amite. 03

Latitude: 31 04 36 N Longitude: 09 10 32 9 Sequential number: 1

Lat-long accuracy: 3 T. 1 S. R. 2 Sec 7 SE 1/4, NW 1/4, SW 1/4

Local well number: Q039 BC0701 NO2E Other number: Camp Van Dorn

Local use: 064 368 19 Owner or name: Town of Centreville

Owner or name: CENTREVILLE Address: \_\_\_\_\_

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) Ind, (K) P, S, Rec, (L) Stock, (M) Instit, (N) Unused, (O) Reppure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other P

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed W

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

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

Qual. water data; type: USGS 2/43

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

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

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

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 401 ft 401 Meas. accuracy 6

Depth cased; (first perf.) 341 ft 341 Casing type: Steel Diam. 12.8 in 12

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. open end, other S

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd, (F) jetted, (G) air rot., (H) percussion, (I) rotary, (J) reverse, (K) trenching, (L) driven, (M) drive wash, (N) other H

Date Drilled: 1942 9.4.2 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: Layne Central Jackson, Miss

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  Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind; H.P. 50  Trans. or meter no. \_\_\_\_\_

Descrip. MP Hole in pump base 1.9 ft above LSD. Alt. MP \_\_\_\_\_

Alt. LSD: 364.6 365 Accuracy: (source) \_\_\_\_\_

Water Level: 15.9 ft below MP; Ft above LSD 15.7 Accuracy: \_\_\_\_\_

Date meas: 3/19/68 3.6.8 Yield: 480 gpm 480 Method determined \_\_\_\_\_

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

QUALITY OF WATER DATA: Iron \_\_\_\_\_ Sulfate \_\_\_\_\_ Chloride \_\_\_\_\_ Hard. \_\_\_\_\_

Sp. Conduct 78 K x 10<sup>6</sup> 1 Temp. 21.0 °F Date sampled 2/17/70 270

Taste, color, etc. Field PH = 6.4

Well No. Q39

Well No. Q39

Latitude-longitude 31° 04' 34" N 91° 03' 30" W

HYDROGEOLOGIC CARD

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

22 Drainage Basin: D 23 Subbasin: 1A:G 26

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (P) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: system \_\_\_\_\_ series TM aquifer, formation, group M:Z

Lithology: US Origin: 3 Aquifer Thickness: \_\_\_\_\_ ft

Length of well open to: 9.8 ft Depth to top of: 6.0 ft

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

Lithology: \_\_\_\_\_ Origin: \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft

Length of well open to: \_\_\_\_\_ ft Depth to top of: \_\_\_\_\_ ft

Intervals Screened: \_\_\_\_\_

Depth to consolidated rock: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

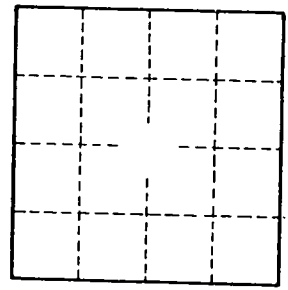
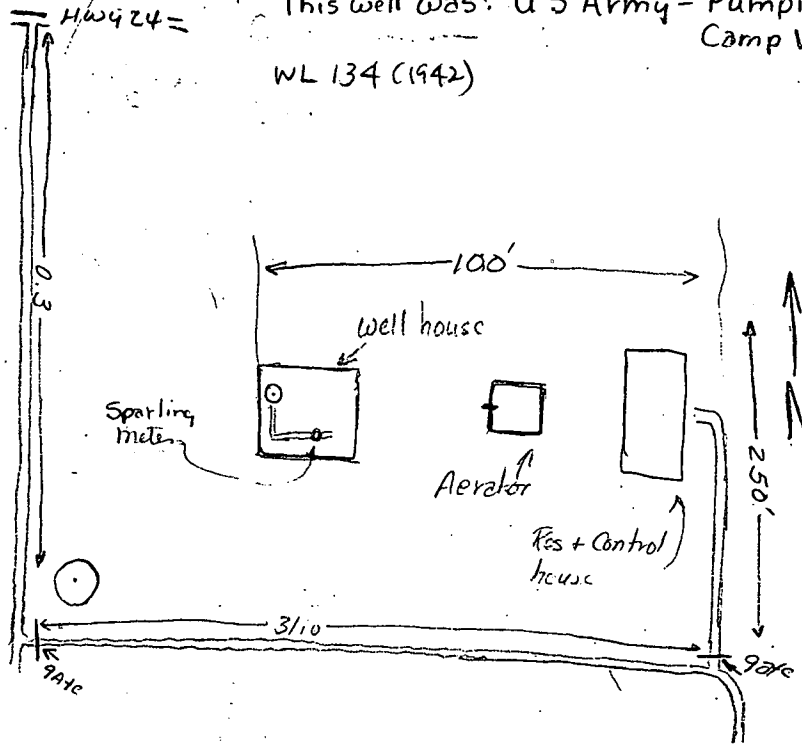
Depth to basement: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

Coefficient Trans: 40,000 gpd/ft 403 Coefficient Storage: Spec test of well

Coefficient Perm: 410 gpd/ft<sup>2</sup>; Spec cap: 19 gpm/ft; Number of geologic cards: T102

This well was: US Army - Pumping Sta #2  
Camp Van Dorn  
WL 134 (1942)



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