

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by P.E. Giantham Source of data Bul 56 Date _____ Map _____

State Mississippi 28 County (or town) Wilkinson 79

Latitude: 31° 03' 29" N Longitude: 091° 04' 55" W Sequential number: 1

Lat-long accuracy: 4 T. 1 S. R. 1 Sec 24

Local well number: T 046 2401 N 01 E Other number: Pumping Sta. 9

Local use: 064 243 111 Owner or name: U.S. Army

Owner or name: U. S. ARMY Address: Camp Van Dorn

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: U

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

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

Hyd. lab. data: _____

Qual. water data; type: USGS 1943

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

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 838 ft Meas. 838 Meas. rept accuracy 3

Depth cased: 778 ft Casing type: _____; Diam. 12(?) in 13

Finish: porous concrete, gravel w. (perfl.), gravel w. (screen), hcrflz. gailery, end, open perf., screen, sd. pt., shored, open hole, other S

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

Date Drilled: 1942 9:42 Pump intake setting: _____ ft

Driller: Laune Central

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other Deep Shallow

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

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

Alt. LSD: 383 Accuracy: (source) 3

Water Level _____ ft above below MP; Ft. below LSD 225 Accuracy: _____

Date meas: 43 Yield: _____ gpm 390 Method determined 4

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs 96

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

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

Taste, color, etc. _____

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

Well No.

T46

Well No. T46

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____

D Drainage Basin: 14G Subbasin: _____

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

MAJOR AQUIFER: TM aquifer, formation, group MZ

Lithology: US Origin: 3 Aquifer Thickness: _____ ft

80 Length of well open to: _____ ft 60 Depth to top of: _____ ft

MINOR AQUIFER: _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

_____ Length of well open to: _____ ft _____ Depth to top of: _____ ft

Intervals Screened: 60'

Depth to consolidated rock: _____ ft Source of data: _____

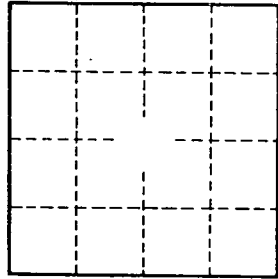
Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: 99,000 gpd/ft 998 Coefficient Storage: _____

Coefficient Perm: 1,200 gpd/ft²; Spec cap: 10.7 gpm/ft; Number of geologic cards: _____

290'W + 270'N. Inter. 1st Av. + 18th St.



Well No.

T46