

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by LW Stephenson Source of data WSP 576 Date 8-13-19 PUNCHED and VERIFIED
Map ROLLA COMPUTATION BRANCH

State Miss 28 County (or town) Kemper 35

Latitude: 32 50 00 N Longitude: 088 29 00 Sequential number: 1

Local well number: K001CB0511N18E Other number: _____
Local use: _____ Owner or name: East Miss Jr. College

Owner or name: E MISS JR COLLEGE Address: Scoba Miss

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

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

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 Z

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

Hyd. lab. data: _____

Qual. water data; type: USGS 8-13-19

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

Aperture cards: _____ yes no

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1238 ft Meas. 6 accuracy 24

Depth cased (if first perf.): _____ ft Casing type: Steel Diam. 4 in

Finish: (C) porous concrete, (F) gravel w. (G) gravel w. (H) horiz. open (I) perf., (J) screen, (K) sd. pt., (L) shored, (M) open hole, (N) other X

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

Date Drilled: Prior 1919 Pump intake setting: _____ ft

Driller: Jack Smith Benville Ala.

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 P Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand LP gas, wind, H.P. 1 Trans. or meter no. _____

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

Alt. LSD: 230 230 Accuracy: (source) _____

Water Level 40 ft above below MP; Ft below LSD 40 Accuracy: _____

Date meas: 19 Yield: _____ gpm Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

QUALITY OF WATER DATA: Iron 0.28 ppm Sulfate 5.9 ppm Chloride 713 ppm Hard. _____ ppm

Sp. Conduct _____ K x 10 6 Temp. _____ °F Date sampled _____

Taste, color, etc. _____

5)

Well No.

X

Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: 13G Subbasin: _____

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

IR FER: _____ system series: K3 aquifer, formation, group: E2

ology: _____ Origin: 5 Aquifer Thickness: 6 ft

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

IR FER: _____ system series: _____ aquifer, formation, group: _____

ology: _____ Origin: 6 Aquifer Thickness: _____ ft

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

Materials used: _____

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

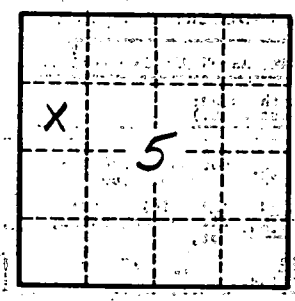
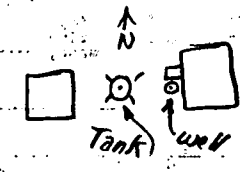
Depth to cement: _____ ft. Source of data: _____

Qualitative: _____ Infiltration characteristics: _____

Efficient: _____ gpd/ft. Coefficient Storage: _____

Efficient: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____

near "Kemper Agricultural High School"



Well No.