

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by J. A. Callahan Source of data M BOWC Field Date 8-25-67 Map County

State Miss County 28 (or town) Smith 65

Latitude: 32° 06' 35" N Longitude: 089° 24' 06" W Sequential number: 1

Lat-long accuracy: 3' T, 3' S, R 9' W; Sec 8, SW 1/4, SW 1/4

Local well number: H002CC0803N09E Other number: B & M

Local use: 026 Owner or name: Almer McNeil

Owner or name: ALMER McNEIL Address: Louisa Miss

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

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

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.

Hyd. lab. data:

Qual. water data; type:

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

Aperture cards:

Log data: Drillers log M BOWC

WELL-DESCRIPTION CARD

Depth well: 590 ft Meas. rept 590 ft Accuracy 10 ft

Depth cased: 575 ft Casing type: Steel; Diam. 2 in

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

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

Date drilled: 3-26-63 Pump intake setting: 9.6 ft

Driller: Forest Dlg Serv, Forest, 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 H Deep Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. 3 Trans. or meter no. 7

Descrip. MP ft above LSD, Alt. MP

Alt. LSD: Accuracy: (source)

Water Level 100 ft above MP; Ft below LSD 100 Accuracy: 10 ft

Date meas: 3-26-63 Yield: 363 gpm Method determined

Drawdown: ft Accuracy: Pumping period: hrs

QUALITY OF WATER DATA: Iron Sulfate Chloride Hard.

Sp. Conduct 380 K x 10 3 Temp. °F Date sampled

Taste, color, etc.

WELL NO. H2

Well No. H2

Latitude-longitude 32 06 35^N 089 24 06
d m s d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: D Subbasin: 130

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

MAJOR AQUIFER: Texting system, Eocene series, TE aquifer, formation, group, Cockfield C 0

Lithology: Sand US Origin: 2 Aquifer Thickness: _____ ft

Length of well open to: 15 ft Depth to top of: 575 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: 575-590

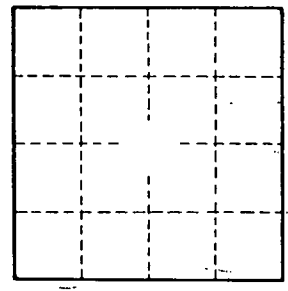
Depth to consolidated rock: _____ ft Source of data: _____

Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

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



Well No. H2