

SITE ID 335101090366301
FORM 9-1642
(1-68)

Well No. N19

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

PUNCHED
WATER RESOURCES DIVISION
108C012

MASTER CARD

Record by CF Source of data MBOWC Date 5-25-72 Map _____
State SI 28 County (or town) Tallahatchie 68
Latitude: 33 29 01 N Longitude: 09 03 03 Sequential number: 1
Lat-long accuracy: 3 23 2 22 SE NW
Local well number: N019D02223N02W Other number: _____
Local use: 019 Owner or name: CHARLES MCATEE Address: R701 - Box 312
Owner or name: CHARLES MCATEE Address: Drum, Miss
Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist _____
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 _____
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 _____
DATA AVAILABLE: Well data _____ Freq. W/L meas.: _____ Field aquifer char. _____
Hyd. lab. data: _____
Qual. water data; type: _____
Freq. sampling: _____ Pumpage inventory: _____
Aperture cards: _____
Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 822 ft Meas. 3
Depth cased: 802 ft Casing type: Galv. pipe Diam. 4x2 in _____
Finish: (C) porous concrete, (F) gravel v. (G) gravel v. (H) horiz. open perf., (I) screen, (J) sd. pt., (K) shored, (L) open hole, (M) other _____
Method: (A) air rot., (B) bored, (C) cable, (D) dug, (E) hyd rot., (F) jetted, (G) air percussion, (H) reverse, (I) trenching, (J) driven, (K) wash, (L) other _____
Date Drilled: 5-3-72 972 Pump intake setting: _____ ft _____
Driller: Deeter well - Supply
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 _____ Deep _____ Shallow _____
Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. _____ Trans. or meter no. _____
Descrip. MP _____ ft above _____ ft below LSD, Alt. MP _____
Alt. LSD: _____ Accuracy: (source) _____
Water Level _____ ft above MP; _____ ft below LSD Accuracy: _____
Date meas: 572 Yield: 19 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 10⁶ Temp. _____ °F Date sampled _____
Taste, color, etc. _____

Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC DATA

QJN0119

SAME AS ON MASTER CARD

Physiographic Province: _____

03
20 21

Section: _____

E
22

Drainage Basin: _____

15H
23 25

Subbasin: _____

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) offshore, pediment, hillside, terrace, undulating, valley flat, (F) (H) (K) (L) (P) (S) (T) (U) (V) _____ 27

MAJOR AQUIFER: _____ system _____ series **TE** _____ aquifer, formation, group **M.W**

Lithology: _____ **US** Origin: _____ **2** Aquifer Thickness: **59** ft

Length of well open to: _____ ft **240** Depth to top of: _____ ft **716.3**

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: **2" SS**

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

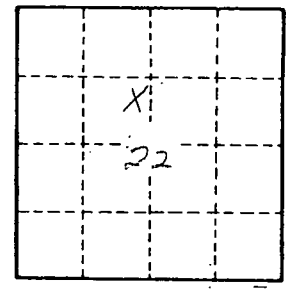
Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____

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

Top soil	0 - 23	} QGMA
Sd	23 - 103	
Gravel	103 - 147	
Clay	147 - 163	
Sd	163 - 207	
Clay & shale	203 - 343	
Sd	343 - 403	
Shale + Rock	403 - 763	
Sand	763 - 822	



Well No. **QJN0119**