

WELL SCHEDULE
GEOLOGICAL SURVEY

E log # 54
WATER RESOURCES DIVISION

U. S. DEPT. OF THE INTERIOR
302003089151901
MASTER CARD D SHATTLE

1-10-66

3921

Record by R. Newcome Source of data OBSERVATION Date 12/27/65 Map

State 195928 County Harrison (or town) 29

Latitude: 30 deg 29 min 00 sec N Longitude: 089 degrees 18 min 19 sec W Sequential number: 1

Lat-long accuracy: 4 T. 8 S. R. 13 Sec 24

Local well number: N199 2408 513W Other number: B & M

Local use: 002 Owner or name: U S GEOL SURVEY

Owner or name: U S GEOL SURVEY Address: Jackson, Miss

Ownership: (C) County, (F) Fed Gov't, (M) City, (N) Corp or Co, (P) Private, (S) State Agency, (W) Water Dist F

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) Ind, (P) S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Reppure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other U

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

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: yes

Log data: E-log 10' To 2751 ft DE

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 2460 ft (Meas) 0 accuracy

Depth cased: (first perf.) 2450 ft Casing type: 0 Diam. 0 in

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (O) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other G

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

Date Drilled: 12/23/65 965 Pump intake setting: 0 ft

Driller: Robert E. Ratliff Grenada, Miss

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submers, (T) turb, (Z) other 0 Deep 0 Shallow 0

Power (type): (nat) diesel, elec, gas, gasoline, hand, gas, wind; (LP) 0 Trans. or meter no. 0

Descrip. MP 5 ft above LSD Alt. MP 0

Alt. LSD: 0 Accuracy: (source) 3

Water Level: +105 ft above MP; +105 ft below LSD Accuracy: A

Date measured: 1-10-66 166 Yield: 20 gpm Method determined: 1

Drawdown: 0 ft Accuracy: 0 Pumping period: 0 hrs

QUALITY OF WATER DATA: Iron 0 ppm Sulfate 0 ppm Chloride 0 ppm Hard. 0

Sp. Conduct 2800 K x 10⁶ 6 Temp. 100 F Date sampled 1-10-66 166

Taste, color, etc. Salty

PINCHED

Well No. N 199 A

Well No. N 199 A

Latitude-longitude 30.20.00^N 089.15.19^W
d m s d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: D 135 Subbasin: _____

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

MAJOR AQUIFER: T system, M series, TM aquifer, formation, group, MZ

Lithology: TS Origin: 3 Aquifer Thickness: 60 ft

Length of well open to: 10 ft Depth to top of: 2432 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: 2450 - 2460

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

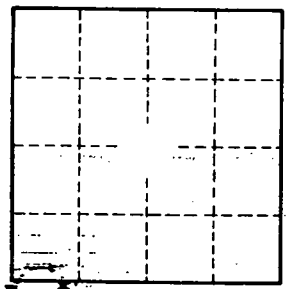
Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

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

Well No.	W-L	gpd/ft	Spec cap	W-L	gpm/ft
N 198 A	=	N 297	+ 105	1760	2460
N 199 B	=	N 297	+ 85	113	2280
N 199 C	=	N 304	+ 103	93	1937
N 199 D	=	N 323	+ 91	111	1745
N 214			+ 20	25	508
N 212			+ 1	10	378
N 279			- 8	15	60



NEW 10/17/86

Well No.

N 199 A

UP-DATED _____

