

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by WTR Source of data Bowc Date 9/69 Map

State 28 County (or town) Copiah 15

Latitude: 31^{deg} 54^{min} 26^{sec} N Longitude: 09^{degrees} 02^{min} 05^{sec} W Sequential number: 1

Lat-long accuracy: 30 T. 1 S. R. 1 Sec 19 NW SW B & M

Local well number: K016BC190N01W Other number:

Local use: 070 Owner or name:

Owner or name: TRVIN RUTLEDGE Address: RFD Hazelhurst

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, 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: yes

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 142 ft Meas. rept accuracy 3

Depth cased: (first perf.) 135 ft Casing type: ; Diam. in 4

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (Ø) open end, (P) open perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Ø) other 3

Method: (A) air bored, (B) cable, (C) dug, (D) hyd rot., (H) jetted, (J) rot., (P) air percussion, (R) reverse, (T) trenching, (V) driven, (W) drive wash, (Ø) other 14

Date Drilled: 960 Pump intake setting: ft

Driller: Burney name address

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

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

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

Alt. LSD: 462 Accuracy: (source) topo 3

Water Level: ft above MP; Ft below LSD 94 Accuracy: 4

Date meas.: 060 Yield: 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.

Well No.

Latitude-longitude _____
N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: _____ **03** Section: _____
19 20 21

D Drainage Basin: _____ **13.V** Subbasin: _____
22 23 24 25 26

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

MAJOR AQUIFER: _____ **Tm** _____ **CA** _____
system series aquifer, formation, group
28 29 30 31

Lithology: _____ **5** Origin: _____ **3** Aquifer Thickness: **< 16** ft
32 33 34

Length of well open to: _____ ft **7** Depth to top of: _____ ft **26**
35 36 37 38 39 40 41 42 43

MINOR AQUIFER: _____ _____ _____
system series aquifer, formation, group
44 45 46 47

Lithology: _____ _____ Origin: _____ _____ Aquifer Thickness: _____ ft
48 49 50

Length of well open to: _____ ft _____ Depth to top of: _____ ft _____
51 52 53 54 55 56 57 58 59

Intervals Screened: _____

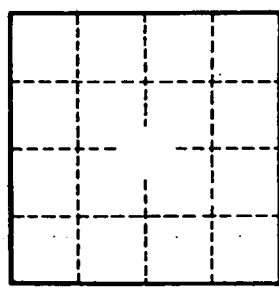
Depth to consolidated rock: _____ ft _____ Source of data: _____
60 61 62 64

Depth to basement: _____ ft _____ Source of data: _____
63 64 65 66 68 69

Surficial material: _____ Infiltration characteristics: _____
70 71 72

Coefficient Trans: _____ Coefficient Storage: _____
gpd/ft 72 73 76 78

Coefficient Perm: _____ Spec cap: _____ Number of geologic cards: _____
gpd/ft² ; gpm/ft; 79



Well No. _____