

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by Bowc Source of data 9/69 Date 3/65 Map _____

State 22 County (or town) Copiah Sequential number: 15

Latitude: 315445N Longitude: 0901430 Sequential number: 19

Lat-long accuracy: 4 T. 1 S. 0 R. 1 Sec 19, SW, NW

Local well number: 101123901N01W Other number: _____ B & M

Local use: 070 Owner or name: _____

Owner or name: C. S. JOURNER Address: R#1 Georgetown

Ownership: 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, Instat, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other N

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: period: _____

Aperture cards: _____

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 119 Meas. 3

Depth cased: 109 Casing type: _____; Diam. 6x4x2

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horz. gallery, open end, other S

Method Drilled: air bored, cable, dug, hyd jetted, air rot., percussion, rotary, other A

Date Drilled: 9/65 Pump intake setting: _____ ft

Driller: Burney name _____ address _____

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other Deep Shallow

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

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

Alt. LSD: 370 Accuracy: topo

Water Level: _____ ft above _____ below MP; Ft below LSD: 122 Accuracy: _____

Date mea.: 3/65 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.

6-11

Well No. _____

L11

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

HYDROGEOLOGIC CARD

18 SAME AS ON MASTER CARD

19 Physiographic Province:

20 21 03

Section: _____

22 D

Drainage Basin:

23 25 131

Subbasin: _____

24

26 (D) (C) (B) (F) (H) (K) (L) depression, stream channel, dunes, flat, hilltop, sink, swamp.
27 (O) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat

28 MAJOR AQUIFER:

system

series

29 Tm

aquifer, formation, group

30 31 CA

Lithology: _____

32 33 S

Origin: _____

34 3

Aquifer Thickness: _____

<40 ft

35 Length of well open to: _____

ft

36 10

Depth to top of: _____

37 82 ft

38 MINOR AQUIFER:

system

series

39

aquifer, formation, group

40 41

Lithology: _____

42 43

Origin: _____

44

Aquifer Thickness: _____

ft

45 Length of well open to: _____

ft

46

Depth to top of: _____

47 48 49

50 Intervals Screened:

51 Depth to consolidated rock: _____

ft

52 53

Source of data: _____

54

55 Depth to basement: _____

ft

56 57

Source of data: _____

58

59 Surficial material: _____

60 61 70 71

Infiltration characteristics: _____

62

63 Coefficient Trans: _____

gpd/ft

64 65

Coefficient Storage: _____

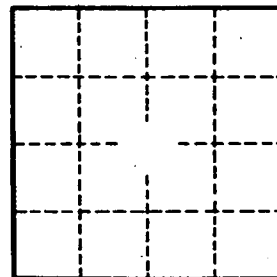
66 67

68 Coefficient Perm: _____

gpd/ft²; Spec cap: _____

69 gpm/ft; Number of geologic cards: _____

70



Well No. _____