

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by WTD Source of data Bowc Date 3/70 Map _____

State _____ County (or town) Copiah _____

Latitude: 31 56 39 N Longitude: 09 03 23 Sequential number: 1

Lat-long accuracy: 4 T. 1 S. R. 4 Sec. 7 _____ NW _____

Local well number: 6013 8070 NO4 Other number: _____

Local use: 070 _____ Owner or name: _____

Owner or name: W C DEVINEY Address: _____

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

Use of water: (S) (T) (U) (V) (W) (X) (Y) (Z) _____ H

Use of well: (A) (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) _____ 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: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 266 Meas. accuracy _____ 3

Depth cased: _____ ft 251 Casing type: _____; Diam. _____ in 4

Finish: porous concrete, gravel w. concrete, (perf.), gravel w. (screen), gallery, horiz. open perf., screen, sd. pt., shored, open hole, other _____ 5

Method: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) _____ A

Date Drilled: 965 Pump intake setting: _____ ft _____ 38

Driller: Be _____ name _____ address _____

Lift (type): (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) _____ 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: _____ Accuracy: (source) _____ 47

Water Level _____ ft above _____ below MP, Ft below LSD _____ Accuracy: _____ D

Date meas: 365 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: _____
20 21

D Drainage Basin: _____ **15L** Subbasin: _____
22 23 25 26

Top of well site: (D) (C) (E) (F) (H) (K) (L) _____
depression, stream channel, dunes, flat, hilltop, sink, swamp,
(*) (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: _____ **S** _____ **3** Aquifer Thickness: _____ ft
32 33 34 35

_____ Length of well open to: _____ ft **15** _____ Depth to top of: _____ ft **238** _____
35 37 38 40 41 43

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

Lithology: _____ _____ Origin: _____ _____ Aquifer Thickness: _____ ft
48 49 50 51

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

Intervals Screened: _____

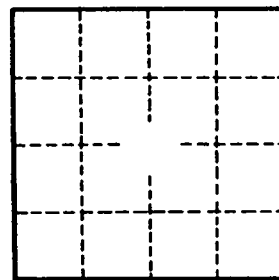
Depth to consolidated rock: _____ ft _____ _____ Source of data: _____
60 63 64

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

Surficial material: _____ _____ Infiltration characteristics: _____
70 71 72

Coefficient Trans: _____ gpd/ft _____ _____ Coefficient Storage: _____
73 75 76 78

Coefficient Perm: _____ ² gpd/ft ; Spec cap: _____ gpm/ft; Number of geologic cards: _____
79



Well No. _____