

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by WTR Source of data MJGS Date 9/69 Map _____

State 28 County (or town) Copiah 15

Latitude: 32° 04' 31" N Longitude: 091° 04' 01" W Sequential number: 1

Lat-long accuracy: 2 T. 120 S. R. 50 W. Sec. 14 NE. SE. NE.

Local well number: A0045A1412N05E Other number: _____ B & M

Local use: _____ Owner or name: EARLE COLEMAN Address: _____

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, Stock, Instit, Unused, Recharge, Desal-P S, Desal-other, 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 no

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 115.5 ft Meas. 6

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

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

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air reverse, (F) percussion, (G) rotary, (H) driven, (I) wash, (J) other A

Date Drilled: 9/63 Pump intake setting: _____ ft

Driller: Mc-McWhorter name address

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 J 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 below LSD, Alt. MP _____

Alt. LSD: 205 Accuracy: topo

Water Level: _____ ft above below MP; _____ ft above below LSD Accuracy: 6

Date meas: 6.3 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. _____

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

Well No.

A4

Well No. A4

Latitude-longitude

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

03 Section: _____

D Drainage Basin: _____

15L Subbasin: _____

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp

(E) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER:

system _____

series TM

aquifer, formation, group CA

Lithology: _____

S Origin: _____

3 Aquifer Thickness: _____ ft

Length of well open to: _____ ft

Depth to top of: _____ ft

MINOR AQUIFER:

Lithology: _____

series _____

Origin: _____

aquifer, formation, group _____

Length of well open to: _____ ft

Depth to top of: _____ ft

Intervals Screened:

Depth to consolidated rock: _____ ft

40 _____ 63

Source of data: _____

Depth to basement: _____ ft

65 _____ 68

Source of data: _____

Surficial material: _____

70 _____ 71

Infiltration characteristics: _____

Coefficient Trans: _____

gpd/ft _____

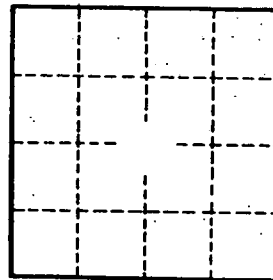
73 _____ 75

Coefficient Storage: _____

Coefficient Perm: _____

gpd/ft ² ; Spec cap: _____

gpm/ft; Number of geologic cards: _____



Well No. A4