

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by Passons (Yes) Source of data H. Echols Date 2-8-58 Map _____

State 28 County (or town) Oktibeha 53

Latitude: 33^{deg} 28^{min} 30^{sec} N Longitude: 08^{deg} 85^{min} 51^{sec} W Sequential number: 19

Lat-long accuracy: 3^{min} 19^{sec} S, R 13^{min} 34^{sec} NW, NE, -

Local well number: B009BA3419N13E Other number: _____

Local use: 106 Owner or name: Fred M. Christopher

Owner or name: F. M. CHRISTOPHER Address: Starkville, Ct. 3

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, (H) Dom, Irr, Med, Ind, P S, Rec, (I) (M) (N) (P) (R)

(S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H

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

Future cards:

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 947 Meas. 6

Depth cased: (first perf.) 164 ft Casing type: 164' of 4" casing 777' of 2" casing accuracy 4-2 in 4

Finish: porous gravel w. gravel w. horiz. open perf., screen, sd. pt., shored, open hole, other P

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

Date Drilled: 957 Pump intake setting: _____ ft

Driller: H. Echols address _____

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

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

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level 100± ft above _____ ft below MP; Ft below LSD 100 Accuracy: _____

Date meas: _____ Yield: 3 1/2 gpm 4 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. good

Well No. B9

REPRODUCED

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: 13E Subbasin: _____

Topo of well site: (D) depression, stream channel, dunes, flat, (H) hilltop, sink, swamp, (K) (L) offshore, pediment, hillside, terrace, undulating, valley flat _____

MAJOR AQUIFER: _____ K3 _____ E2 _____
 system series aquifer, formation, group

Lithology: V.S Origin: 2 Aquifer Thickness: _____ ft

Length of well open to: _____ ft 84 Depth to top of: _____ 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: _____

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

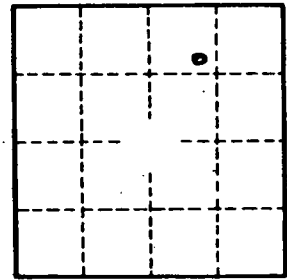
Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____

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

Map on Original



Well No. B9