

K148  
Elog# 344

PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

JOM  
Q

BOUC  
MSGGS

Record by \_\_\_\_\_ Source of data \_\_\_\_\_ Date 10/71 Map \_\_\_\_\_  
State 28 County (or town) RANKIN 61

Latitude: 32 14 27 N Longitude: 09 08 54 W Sequential number: 1

Lat-long accuracy: 2 5 20 28 SW SE SE

Local well number: K148 DD 28 05 N 02 E Other number: B & M

Local use: 026344 Owner or name: Miss Forestry Comm.

Owner or name: MISS FORESTRY Address: Whitfield, Miss.

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist [S]

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

Use of well: 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: no; period: [ ]

Aperture cards: [ ]

Log data: Elog 10' - 734' [DE]

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 724 Meas. 3

Depth cased: 69.4 Casing type: galv; Diam. 4x2 1/2 4

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

Method Drilled: air bored, cable, dug, hyd jetted, air rot., percussion, rotary, reverse trenching, driven, drive wash, other [H]

Date Drilled: 9/71 9.7.11 Pump intake setting: [ ]

Driller: Forest Drig

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. 5 [T] Trans. or meter no. [ ]

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

Alt. LSD: 310 Accuracy: (source) topo 4

Water Level: [ ] above ft below MP; [ ] above ft below LSD 132 Accuracy: [ ]

Date meas: 10.7.11 Yield: 35 gpm Method determined [ ]

Drawdown: [ ] ft Accuracy: [ ] Pumping period: [ ] hrs [ ]

QUALITY OF WATER DATA: Iron [ ] Sulfate [ ] Chloride [ ] Hard. [ ]

Sp. Conduct [ ] K x 10 [ ] Temp. [ ] Date sampled [ ]

Taste, color, etc. [ ]

Well No.

K148

Latitude-longitude \_\_\_\_\_  
d m s d m s

**0372119**

**HYDROGEOLOGIC CARD**

SAME AS ON MASTER CARD

Physiographic Province: \_\_\_\_\_

**03**

Section: \_\_\_\_\_

**D**

Drainage Basin: \_\_\_\_\_

**13T**

Subbasin: \_\_\_\_\_

**26**

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

**MAJOR**

**AQUIFER:** \_\_\_\_\_

system

series

**TE**

aquifer, formation, group

**CΦ**

Lithology: \_\_\_\_\_

**US**

Origin: \_\_\_\_\_

**2**

Aquifer Thickness: \_\_\_\_\_

**34** ft

Length of well open to: \_\_\_\_\_ ft

**30**

Depth to top of: \_\_\_\_\_ ft

**690**

**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: \_\_\_\_\_

**2 1/2" SS.**

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: \_\_\_\_\_

\_\_\_\_\_

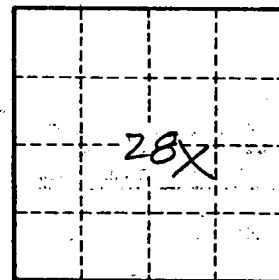
Coefficient Perm: \_\_\_\_\_

gpd/ft<sup>2</sup>

Spec cap: \_\_\_\_\_

gpm/ft; Number of geologic cards: \_\_\_\_\_

\_\_\_\_\_



Well No. \_\_\_\_\_

**K148**