WELL SCHEDULE
U.S. DEPT. OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES DIVISION

MASTER CARD

Record by: J.S. Source of data: B. W. Date: 2/69
Map: 7

State: 9 4 1 2 8 County (or town): Yalobusha
Seq. number: 13

Lat-long: 34°0.58'N 88°35.83'W Accurate: 3 7 min sec

Local well number: C 9 9 8 4 9 7 8 5 1 1 5 0 4 7 Owner: Lafayette St.

Local use: WATER VALLEY Luck Jr.

Owner or name: Muths Inc. Address: 10 west of well C 9 7

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

Use of AIR: cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec

WATER: S T U V W X Y Z

Stock, Instt, Unused, Repressure, Recharge, Disp-PS, Disp-other, Other


Well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed

DATA AVAILABLE: Well data: 20 Frequ. W/L meas: 4 Field aquifer char: 72

Hyd lab data: 72

Qual water data: type:

Freq. sampling: yes

Pumpage inventory: yes, period:

Aperture cards: yes

Log data:

WELL DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: 114.8 Meas.:

Depth casing (first perf): 110.3

Casing type: B 4 Diameter: 2.0

Finish: concrete, perforated, screen, end, others

Method: bored, cable, dug, jetted, reverse trenching, driven, drive

Drilled: 1966.8 ft

Pump intake setting:

Driller:

Lift: (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)

Power: diesel, gas, gasoline, hand, gas, wind, H.P.

Type: above LSD, Alt. HP

Descript. HP:

Air LSD:

Water level:

Date:

Drawdown:

QUALITY OF WATER DATA:

Sp. Conduct:

Taste, color, etc.

Form 9-1642 (1-68)

Well No.: C 4 8

Gw 3131

Rolla Comput. Branch
HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: 0:3

Drainage Basin: 22 153
Subbasin: 23 23 23

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

MAJOR AQUIFER:

System: T E
Series: 5
Origin: 2
Aquifer, formation, group: M W

Lithology:

Length of well open to: ft 40
Top of: ft 100 2
Thickness: ft 2 52

MINOR AQUIFER:

System: 45 45
Series: 44 44
Origin: 46 46
Aquifer, formation, group: 47 47

Lithology:

Length of well open to: ft 10
Top of: ft 10
Thickness: ft

Interval Screened: 10 - 148

Depth to consolidated rock: ft

Depth to basement: ft

Surficial material: Infiltration Characteristics:

Coefficient Trans.: gpd/ft² Storage:

Coefficient Frac.: Spec. cap.: gpm/ft; Number of geologic cards:

104' 5" of 20"
106' of 12" coated egress
40' of 10" ss screen
Location: 10 ft, west of well CA 1
6" line from pump to storage tank.

Red clay & sand 0 - 10
Clay w/ sd strks 10 - 50
Clay 50 - 102
Sand (?) 102 - 154

Water used by Motts Inc. for chicken processing.