

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by R.E. Taylor Source of data MBOWC Date 11-29-68 Map _____

State 1 County 28 (or town) _____

Latitude: 34^{deg} 49^{min} 0^{sec} N Longitude: 88^{deg} 17^{min} 8^{sec} W Sequential number: 1

Lat-long accuracy: 5 T 3 R 9 V: Sec 12 S E: Sec 5 S E: Sec _____

Local well number: D020 1203 S09E Other number: _____

Local use: _____ Owner or name: GUY NEWCOMB Address: Burnsville

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

Use of water: (A) Air cond, Bottling, Com, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (B) Stock, (C) Luskit, (D) Unused, (E) Recharge, (F) Desal-P B, (G) Desal-other, (H) Other

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed

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: _____

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 100 ft Meas. rept 3

Depth cased: 95 ft Casing type: _____; Diam. in 4

Finish: porous concrete, (perf.), gravel v. (screen), horz. gallery, open end, (C) (H) (S) (T) (W) (X) (Y) (Z)

Method: Drilled: air bored, cable, dug, hyd jetted, rot., (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (X) (Y) (Z)

Date Drilled: 9-13-67 9-6-7 Pump intake setting: _____ ft

Driller: Con F Fairies

Lift (type): (A) air, bucket, cent, jet, (B) multiple, (C) multiple, (D) none, piston, rot, submerg, turb, other (L) (M) (N) (P) (R) (S) (T) (W) (X) (Y) (Z)

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1 LP 5 Trans. of meter no. _____

Descrip. MP 445? (11/85) ft above below LSD, Alt. MP _____

Alt. LSD: 490 Accuracy: (source) _____

Water Level: 60 ft above below MP; 60 ft above below LSD Accuracy: _____

Date meas: 9-6-7 Yield: _____ spm Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm

Sp. Conduct _____ K x 10 ⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No. D20

RECORDED

Well No. D 20

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

03 Section: _____

D Drainage Basin: _____

187R Subbasin: _____

Top of well site: (A) depression, stream channel, dunes, flat, hilltop, sink, swale
(B) offshore, sediment, hillsides, terrace, undulating, valley flat

MAJOR AQUIFER: _____

K 3 system series _____

100 aquifer, formation, group _____

Lithology: _____

S Origin: _____

7 Aquifer Thickness: _____ ft

Depth of well open to _____

5 Depth to top of _____

MAJOR AQUIFER: _____

Lithology: _____

_____ Origin: _____

_____ Aquifer Thickness: _____

Depth of well open to _____

_____ Depth to top of _____

MAJOR AQUIFER: _____

Lithology: _____

_____ Origin: _____

_____ Aquifer Thickness: _____

MAJOR AQUIFER: _____

Susceptible material: _____

_____ Infiltration characteristics: _____

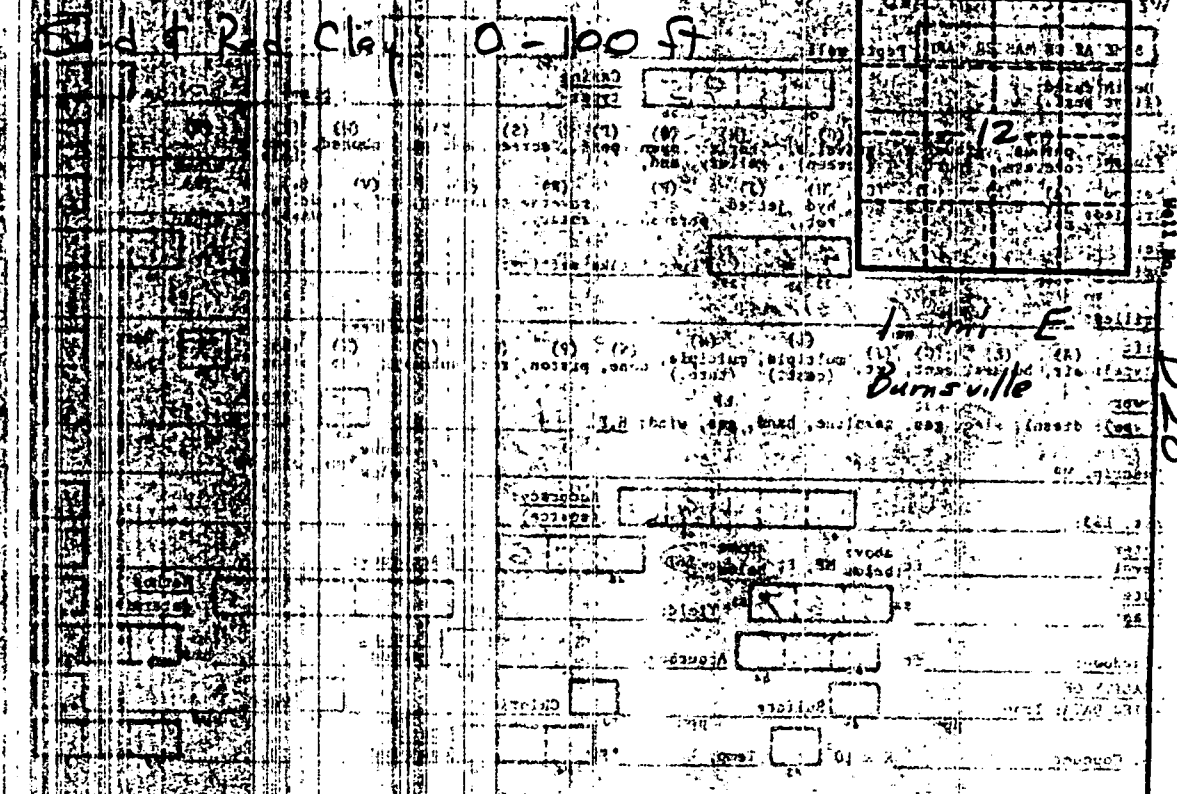
Coefficient of storage: _____

_____ Coefficient of storage: _____

Coefficient of permeability: _____

_____ Coefficient of permeability: _____

MAJOR AQUIFER: _____



Jish
D 20
9-67

MISSISSIPPI BOARD OF WATER COMMISSIONERS

WATER WELL DRILLERS LOG

Date: 9-13, 1967, Driller: Carl J. Fair County Leshomingo
(When well drilled) (Name) (Where well is located)

(1) Owner of Land:	Description & Color of Materials Sand, Clay, Red Clay, Shell, etc.	Thick- ness Feet	Depth Feet
<u>Ray Newcomb</u> (Name) <u>Burnsville, Miss</u> (Address)	<u>Sand & Red clay</u>		<u>100</u>
(2) Location: <u>1</u> / <u>4</u> , <u>1</u> / <u>4</u> , Sec <u>27</u> T <u>35</u> R <u>9E</u> <u>1</u> miles <u>E.</u> , of <u>Burnsville</u> (distance) (direction) (Nearest Town) <u>Highway 72</u>			
(3) Topography: <input checked="" type="checkbox"/> (Hilly) <input type="checkbox"/> (Flat) <input type="checkbox"/> (Level)			
(4) Purpose of Well: <input checked="" type="checkbox"/> Domestic Irrigation <input type="checkbox"/> Municipal, Industrial, Other			

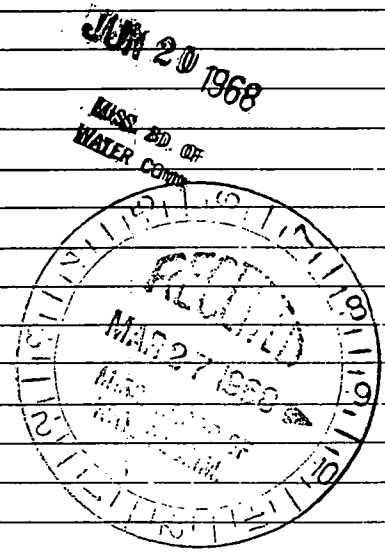
Information upon completion of well:

- (1) Diameter 4" inches.
 - (2) Total Depth 100 feet.
 - (3) Water Level 60 feet below top of ground.
 - (4) Cased to 100, Size 4"
 - (5) Screen: Size fine, Length 5'
 - (6) Were any formations sealed against pollution?
 yes, no.
- If YES depth of formation 30'

Why _____

Drillers Remarks: _____
Yield in gpm: 5
Size pump: 1HP gnt
Type power: 220 Elec.

Retain this copy for your office files.



BURNSVILLE QUAD

