

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY  
Office of Land and Water Resources

P. O. Box 10631  
Jackson, MS 39289-0631  
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED <i>Amite</i>		PERMIT NUMBER
WELL NUMBER <i>7 2048</i>	CODED <i>63</i>	NAME OF DRILLING FIRM <i>F. TAGERMAN Well Serv</i>
DATE WELL COMPLETED <i>Aug 26-93</i>		

NAME & MAILING ADDRESS OF LANDOWNER  
*MAY LAWSON*  
*RR. Liberty ms*

WELL LOCATION: SEC 25 TOWNSHIP 1 RANGE N 5 E  
W

DISTANCE 1.4 Miles DIRECTION GILLSBURY NEAREST TOWN

OTHER LANDMARK

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.  
*Home*

PUMP DATA

PUMP TYPE (Circle One):  
 Submersible,  Turbine,  Jet,  Flowing Well,  
Other (Describe)

POWER TYPE (Circle One):  
 Electric,  Tractor,  Diesel,  Gasoline,  Butane,  
Other (Describe) H/P 1

Pump Capacity (GPM)	No. of Stages	Setting Depth
<u>20</u>	<u>10</u>	<u>70</u> FT.

PUMP TEST

Well yielded 40 GPM with  
a drawdown of 2 ft.  
after 2 hours of pumping

WELL DATA

Well Depth <u>138</u>	Casing Diameter (In.) <u>4</u>	Casing Length (Ft.) <u>128</u>
Type of Casing <u>PVC</u>	Hole Depth <u>138</u>	Depth to Static Water Level <u>25</u>

TYPE OF COMPLETION: (Circle One or More):  
 Gravel Packed,  Underreamed,  Telescoped,  
 Natural Development,  Open Hole,  Other  
(Describe)

LOG DATA

TYPE OF LOG RUN (Circle One):  
 No Log Run,  Electric,  Gamma Ray,  Density,  Sonic,  Neutron,  
Other (Describe)

Name of Organization Running Log

WELL GROUTED TO A DEPTH OF 6 FEET  
Type Grout (circle one): Cement, Bentonite, or Mix

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

SCREEN DATA

Diameter - Inches <u>4</u>	Length - Feet <u>10</u>	Slot Size - Inches <u>1014</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>138</u>	

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Red clay</i>	<u>6</u>	<u>10</u>			
<i>Red sand</i>	<u>10</u>	<u>24</u>			
<i>FINE SAND CLAY STRIATIONS</i>	<u>24</u>	<u>120</u>			
<i>(course SAND)</i>	<u>120</u>	<u>138</u>			

RECEIVED

OCT 18 1993

Dept. of Environmental Quality  
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK