

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
Amite

WELL NUMBER CODED
2072

DATE WELL COMPLETED
Nov 29, 94

PERMIT NUMBER

NAME OF DRILLING FIRM
F. TIGERDALL Well Serv

NAME & MAILING ADDRESS OF LANDOWNER
Vic. Simmons

R.R. MAGNOLIA MS

WELL LOCATION SEC TOWNSHIP RANGE
24 2 N 6 E

DISTANCE DIRECTION NEAREST TOWN
8 Miles W of MAGNOLIA

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 1/2*

Pump Capacity (GPM) No. of Stages Setting Depth
10 8 95 FT.

PUMP TEST
Well yielded *20* GPM with a drawdown of *2* ft. after *2* hours of pumping

WELL DATA

Well Depth <i>148</i>	Casing Diameter (In.) <i>4</i>	Casing Length (Ft.) <i>138</i>
Type of Casing <i>PVC</i>	Hole Depth <i>148</i>	Depth to Static Water Level <i>65</i>

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

WELL GROUTED TO A DEPTH OF *10 FEET*
Type Grout (circle one): Cement, Bentonite, Mix

LOG DATA

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

Name of Organization Running Log

SCREEN DATA

Diameter - Inches <i>4</i>	Length - Feet <i>10</i>	Slot Size - Inches <i>10/2</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>148</i>	

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks

Top of Lap Pipe or Reduction in Casing

FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Red Clay</i>	<i>0</i>	<i>20</i>
<i>Red Chalk</i>	<i>20</i>	<i>65</i>
<i>Red Sand</i>	<i>65</i>	<i>130</i>
<i>COURSE SAND GRAY</i>	<i>130</i>	<i>148</i>

FORMATIONS (Continued)

FROM	TO

RECEIVED

DEC 14 1994

Dept. of Environmental Quality
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK