

**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 <b>CHICKASAW</b>	
WELL NUMBER <b>2</b>	CODED <input checked="" type="checkbox"/>
<b>B 34</b>	
DATE WELL COMPLETED <b>7/7/95</b>	

PERMIT NUMBER <b>MS 4788</b>
NAME OF DRILLING FIRM <b>Parks &amp; Parks</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>PRESTAGE FARMS</b>			
<b>P.O. BOX 1425</b>			
<b>West Point, MS 39773</b>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
<b>32</b>	<b>32</b>	<b>12</b>	<b>3</b>
		<b>N</b>	<b>E</b>
		<b>S</b>	<b>W</b>
DISTANCE	DIRECTION	NEAREST TOWN	
<b>3</b> Miles	<b>South</b>	<b>Howlka</b>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>log FARM</b>			

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible    Turbine    Jet    Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric    Tractor    Diesel    Gasoline    Butane, Other (Describe) _____ <b>H/P 15</b>		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<b>65</b>	<b>10</b>	<b>336</b> FT.
PUMP TEST		
Well yielded <b>65</b> GPM with a drawdown of <b>65</b> ft. after <b>2</b> hours of pumping		

Well Depth <b>1081</b>	Casing Diameter (In.) <b>6" x 3"</b>	Casing Length (Ft.) <b>506'-6" 534'-3"</b>
Type of Casing <b>Steel</b>	Hole Depth <b>1081</b>	Depth to Static Water Level <b>208'</b>

LOG DATA	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, <input checked="" type="radio"/> No Log Run, Neutron, Other (Describe) _____	
Name of Organization Running Log	

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

WELL GROUTED TO A DEPTH OF **150** 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 <b>3</b>	Length - Feet <b>40'</b>	Slot Size - Inches <b>10</b>
Screen Type <b>STAINLESS</b>	Depth to Bottom - Feet <b>1080'</b>	

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<b>Limestone &amp; Rock</b>	<b>0</b>	<b>30</b>			
<b>Red sand &amp; Rock</b>	<b>50</b>	<b>80</b>			
<b>Blue sand</b>	<b>80</b>	<b>140</b>			
<b>Chalk &amp; Clay</b>	<b>140</b>	<b>350</b>			
<b>Clay &amp; Shell</b>	<b>350</b>	<b>930</b>			
<b>Blue sand</b>	<b>930</b>	<b>1010</b>			
<b>gray sand Blue gray</b>	<b>1010</b>	<b>1080</b>			

**RECEIVED**

APR 04 1995

Dept. of Environmental Quality  
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK