

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES
 Bureau of Land and Water Resources

P.O. Box 10631
 Jackson, Mississippi 39209
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED <u>Forrest</u>	
WELL NUMBER <u>B 2006</u>	CODED
DATE WELL COMPLETED <u>Aug. 16, 1986</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM <u>Cochran Water Well</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Jimmy Drayson</u> <u>Rt 2 Mable</u>			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
<u>11</u>	<u>5^N</u>	<u>13^E</u>	
DISTANCE <u>6</u> Miles	DIRECTION <u>W</u>	NEAREST TOWN <u>Petal</u>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, <u>Fish Pond</u> , etc.			

PUMP DATA		
PUMP TYPE (Circle One): <u>Submersible</u> , Turbine, Jet, Flowing Well, Other (Describe)		
POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe)		
Pump Capacity (GPM) <u>30</u>	No. of Stages <u>11</u>	Setting Depth <u>60</u> FT.
PUMP TEST		
Well yielded <u>30</u> GPM with a drawdown of <u>18</u> ft. after <u>4</u> hours of pumping		

WELL DATA		
Well Depth <u>70'</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>60'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>70'</u>	Depth to Static Water Level <u>25'</u>
TYPE OF COMPLETION: (Circle One or More): <u>Natural Development</u> , Gravel Packed, Underreamed, Telescoped, Open Hole, Other		
Top of Lap Pipe or Reduction in Casing FEET		
IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

LOG DATA	
TYPE OF LOG RUN (Circle One): <u>No Log Run</u> , Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe)	
Name of Organization Running Log	

SCREEN DATA			
Diameter - Inches <u>4"</u>	Length - Feet <u>10'</u>	Slot Size - Inches <u>10'</u>	
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>70'</u>		

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>TOP SOIL</u>	<u>0</u>	<u>2</u>			
<u>red clay</u>	<u>2</u>	<u>6</u>			
<u>gray clay</u>	<u>6</u>	<u>11</u>			
<u>sand & gravel</u>	<u>11</u>	<u>70</u>			
<div style="font-size: 2em; font-weight: bold; opacity: 0.5;">RECEIVED</div> JAN 12 1987 Department of Natural Resources Bureau of Land & Water Resources					
IF MORE SPACE IS NEEDED, USE BACK					