

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>Saman</u>	
WELL NUMBER <u>220</u>	CODED
DATE WELL COMPLETED <u>Sept. 18 1988</u>	

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

NAME & MAILING ADDRESS OF LANDOWNER <u>Victor Hession</u> <u>pt. 1, Purvis</u>			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
<u>3</u>	<u>1</u>	<u>N 14 E</u>	
DISTANCE	DIRECTION	NEAREST TOWN	
<u>8</u> Miles	<u>S-E</u>	<u>Purvis</u>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<u>5</u>	<u>3</u>	<u>160</u> FT.
PUMP TEST		
Well yielded <u>5</u> GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <u>220'</u>	Casing Diameter (In.) <u>2</u>	Casing Length (Ft.) <u>210'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>220'</u>	Depth to Static Water Level <u>141'</u>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, 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): No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches <u>2</u>	Length - Feet <u>10</u>	Slot Size - Inches <u>10</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>220</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>			RECEIVED FEB 21 1989 Department of Natural Resources Bureau of Land & Water Resources				
<u>Red clay</u>	<u>2</u>	<u>8</u>							
<u>gray clay</u>	<u>8</u>	<u>31</u>							
<u>Blue clay</u>	<u>31</u>	<u>195</u>							
<u>Sand</u>	<u>195</u>	<u>220</u>							

IF MORE SPACE IS NEEDED, USE BACK