

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>Scott</i>	
WELL NUMBER <i>H 2002</i>	CODED
DATE WELL COMPLETED <i>10/7/97</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>McDonald & Hill</i>
<i>Meridian, Miss</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Jimmy Alexander</i> <i>P.O. Box 1265</i> <i>Meridian, Miss.</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>12</i>	<i>7</i>	<i>9</i>
DISTANCE	DIRECTION	NEAREST TOWN
<i>3 1/2</i> Miles	<i>west</i>	<i>of Conehatta</i>
OTHER LANDMARK <i>Camp house</i>		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Camp house</i>		

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible, <input type="radio"/> Turbine, <input type="radio"/> Jet <input type="radio"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, <input type="radio"/> Tractor, <input type="radio"/> Diesel, <input type="radio"/> Gasoline, <input type="radio"/> Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM) <i>8</i>	No. of Stages <i>10</i>	Setting Depth <i>100</i> FT.
PUMP TEST Well yielded <i>40</i> GPM with a drawdown of <i>40</i> ft. after <i>3</i> hours of pumping		

WELL DATA		
Well Depth <i>388'</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>303'</i>
Type of Casing <i>PVC</i>	Hole Depth	Depth to Static Water Level <i>73'</i>

LOG DATA	
TYPE OF LOG RUN (Circle One): <input type="radio"/> No Log Run, <input type="radio"/> Electric, <input type="radio"/> Gamma Ray, <input type="radio"/> Density, <input type="radio"/> Sonic, <input type="radio"/> 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 _____ 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	Length - Feet	Slot Size - Inches
Screen Type	Depth to Bottom - feet	

Driller's Remarks <i>20'-6" PVC</i>
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>Clay</i>	<i>0</i>	<i>10</i>
<i>Sand</i>	<i>10</i>	<i>18</i>
<i>Sandy st Rock</i>	<i>18</i>	<i>50</i>
<i>st course sand</i>	<i>50</i>	<i>238</i>
<i>Sandy st Rock</i>	<i>238</i>	<i>270</i>
<i>Shale</i>	<i>270</i>	<i>335</i>
<i>greensand st Rock</i>	<i>335</i>	<i>388</i>

FORMATIONS (Continued)		FROM	TO
RECEIVED			
OCT 13 1997			
Dept. of Environmental Quality Office of Land & Water Resources			
IF MORE SPACE IS NEEDED, USE BACK			

If well telescopes please
sketch and show depths.

GROUND LEVEL

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen,
show location of each on sketch.