

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau 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>L</i>	CODED
DATE WELL COMPLETED <i>2003</i> <i>7/11/91</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>McDonald Hill Fire</i> <i>Mdn. Miss.</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Rearigo Smith</i>			
<i>Rt # 3 Bays</i>			
<i>Forest ms 39074</i>			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	<i>4</i>	<i>6</i>	<i>8</i> (N) (E) (S) (W)
DISTANCE	DIRECTION	NEAREST TOWN	
<i>1 1/2</i> Miles	<i>N</i>	of <i>Forest</i>	
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) _____ H/P _____		
Pump Capacity (GPM) <i>5</i>	No. of Stages <i>2</i>	Setting Depth <i>80</i> FT.
PUMP TEST		
Well yielded <i>20</i> GPM with a drawdown of <i>25</i> ft. after <i>2</i> hours of pumping		

WELL DATA		
Well Depth <i>280</i>	Casing Diameter (In.) <i>2</i>	Casing Length (Ft.) <i>270</i>
Type of Casing <i>PVC</i>	Hole Depth	Depth to Static Water Level <i>51'</i>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____		
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 <i>2</i>	Length - Feet <i>10'</i>	Slot Size - Inches <i>12</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>280</i>	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks <i>1-2" back pressure valve</i>			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Clay</i>	<i>0</i>	<i>23</i>	RECEIVED <i>AUG 22 1991</i> Dept. of Environmental Quality Bureau of Land & Water Resources		
<i>Shale</i>	<i>23</i>	<i>55</i>			
<i>st sand</i>	<i>55</i>	<i>65</i>			
<i>Shale</i>	<i>65</i>	<i>90</i>			
<i>st sand</i>	<i>90</i>	<i>100</i>			
<i>Shale</i>	<i>100</i>	<i>130</i>			
<i>st fine sand</i>	<i>130</i>	<i>180</i>			
<i>fine sand</i>	<i>180</i>	<i>270</i>			
<i>#12 sand</i>	<i>270</i>	<i>280</i>			

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.