

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>Madison</i>	
WELL NUMBER <i>M 2051</i>	CODED
DATE WELL COMPLETED <i>4-22-99</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>N. MS. Well Drill'rs</i>
<i>FRANK WARD</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>JERRY WILLIAMS</i>		
<i>Willie HIGBIE RD</i>		
<i>Gen. Miss</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>7</i>	<i>6</i>	<i>7</i>
DISTANCE	DIRECTION	NEAREST TOWN
<i>5</i> Miles	<i>South</i>	<i>Gen.</i>
OTHER LANDMARK <i>OFF OF LICK RANCH RD</i>		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Home</i>		

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)	No. of Stages	Setting Depth FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <i>145</i>	Casing Diameter (In.) <i>4</i>	Casing Length (Ft.) <i>20</i>
Type of Casing <i>PVC</i>	Hole Depth <i>145</i>	Depth to Static Water Level <i>50 ft TOP</i>

LOG DATA	
TYPE OF LOG RUN (Circle One): No Log Run, Electric, Gamma Ray, Density, Sonic, 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 <i>4</i>	Length - Feet <i>10</i>	Slot Size - Inches <i>.013</i>
Screen Type <i>slotted PVC</i>	Depth to Bottom - Feet <i>145</i>	

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>DIRT</i>	<i>0</i>	<i>40</i>
<i>RED SAND</i>	<i>40</i>	<i>60</i>
<i>SAND & GRAVEL</i>	<i>60</i>	<i>90</i>
<i>W. CLAY</i>	<i>90</i>	<i>110</i>
<i>W. SAND</i>	<i>110</i>	<i>145</i>

FORMATIONS (Continued)	FROM	TO
RECEIVED		
MAY 28 1999		
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.