

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 <u>ITALE</u>	
WELL NUMBER <u>N 2073</u>	CODED
DATE WELL COMPLETED <u>4-15-99</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM <u>N. MS. WELL DRILLERS</u>
<u>1234567890</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>JAMES AUSTON</u>		
<u>LOOKALHOMA-TYRE RD</u>		
<u>GENOBIA MS</u>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<u>2</u>	<u>6</u>	<u>6</u> ^N _W
DISTANCE	DIRECTION	NEAREST TOWN
<u>5</u> Miles	<u>W</u>	of <u>TYRE</u>
OTHER LANDMARK <u>LOOKALHOMA FARMS</u>		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <u>Home</u>		

PUMP DATA		
PUMP TYPE (Circle One): <u>Submersible</u> , Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): Electric, <u>Tractor</u> , Diesel, Gasoline, <u>1</u> Butane, Other (Describe) _____ H/P <u>2</u>		
Pump Capacity (GPM) <u>12</u>	No. of Stages	Setting Depth <u>90</u> FT.
PUMP TEST		
Well yielded: <u>20</u> GPM with a drawdown of <u>5</u> ft. after <u>4</u> hours of pumping		

WELL DATA		
Well Depth <u>120</u>	Casing Diameter (In.) <u>4</u>	Casing Length (Ft.) <u>20</u>
Type of Casing <u>PVC</u>	Hole Depth <u>120</u>	Depth to Static Water Level <u>20 FT TOP</u>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, <u>Natural Development</u> , Open-Hole, Other		

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

WELL GROUTED TO A DEPTH OF <u>10</u> 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 <u>4</u>	Length - Feet <u>10</u>	Slot Size - Inches <u>0.13</u>
Screen Type <u>slotted PVC</u>	Depth to Bottom - Feet <u>120</u>	

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>DIRT</u>	<u>0</u>	<u>10</u>
<u>Red SAND</u>	<u>10</u>	<u>20</u>
<u>SAND</u>	<u>20</u>	<u>40</u>
<u>Mix of clay & SAND</u>	<u>40</u>	<u>70</u>
<u>White SAND</u>	<u>70</u>	<u>120</u>

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

		X	

SECTION 2

Please indicate well location X.

ADDITIONAL INFORMATION

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