

**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>Tate</u>	
WELL NUMBER <u>H 2187</u>	CODED
DATE WELL COMPLETED <u>5-2-99</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM <u>N. MS. Well Drilling</u> <u>FRANK LANGFORD</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>BARNETT</u> <u>LOOKALOMA CIRCLE</u> <u>GENA TOBIA</u>			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	<u>29</u>	<u>5 S</u>	<u>6 W</u>
DISTANCE	DIRECTION	NEAREST TOWN	
<u>5</u> Miles	<u>E</u>	of <u>SEN</u>	
OTHER LANDMARK			
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, Butane, Other (Describe) H/P <u>12</u>		
Pump Capacity (GPM) <u>12</u>	No. of Stages	Setting Depth <u>80</u> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <u>123</u>	Casing Diameter (In.) <u>4</u>	Casing Length (Ft.) <u>20</u>
Type of Casing <u>PVE</u>	Hole Depth <u>123</u>	Depth to Static Water Level <u>20 ft. Top</u>
TYPE OF COMPLETION: (Circle One or More): <u>Natural Development</u> , Underreamed, Telescoped, <u>(Describe)</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 _____ FEET
Type Grout (circle one): <u>Cement</u> , 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>.013</u>
Screen Type <u>Slotted PVE</u>	Depth to Bottom - Feet <u>123</u>	

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>SILT</u>	<u>0</u>	<u>20</u>	<div style="font-size: 2em; font-weight: bold; border: 2px solid black; padding: 5px; display: inline-block;">RECEIVED</div> MAY 28 1999  Dept. of Environmental Quality Office of Land & Water Resources		
<u>SAND</u>	<u>20</u>	<u>40</u>			
<u>CLAY</u>	<u>40</u>	<u>50</u>			
<u>MIXED CLAY &amp; SAND</u>	<u>50</u>	<u>70</u>			
<u>WHITE SAND</u>	<u>70</u>	<u>125</u>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

X			

SECTION 29

Please indicate well location X.

ADDITIONAL INFORMATION

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