

**MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES**

Bureau of Land and Water Resources

P.O. Box 10631

Jackson, Mississippi 39209

**WATER WELL DRILLERS LOG**

COUNTY WELL LOCATED <b>NEWTON</b>	
WELL NUMBER <b>M 20891-92</b>	CODED
DATE WELL COMPLETED <b>OCT 24 92</b>	

PERMIT NUMBER
NAME OF DRILLING FIRM <b>Peake WATER WELL</b>
<b>Collinsville MS.</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>Lanny Erickson</b> <b>chunky MS.</b> <b>Ph. 655 8484</b>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<b>15</b>	<b>6</b>	<b>13</b>
DISTANCE DIRECTION NEAREST TOWN <b>2 1/2</b> Miles <b>North West</b> of <b>Chunky MS.</b>		
OTHER LANDMARK <b>High Hill</b>		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>Home</b>		

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): <b>Submersible</b> , Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <b>Electric</b> , Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <b>5</b>		
Pump Capacity (GPM) <b>90 GPM</b>	No. of Stages	Setting Depth <b>180'</b> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

<b>WELL DATA</b>		
Well Depth <b>269'</b>	Casing Diameter (in.) <b>4"</b>	Casing Length (ft.) <b>131'</b>
Type of Casing <b>4" PVC</b>	Hole Depth	Depth to Static Water Level <b>150'</b>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, <b>Open Hole</b> , Other (Describe) _____		
Top of Lap Pipe or Reduction in Casing <b>FEET</b> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

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

<b>SCREEN DATA</b>		
Diameter - Inches	Length - Feet	Slot Size - Inches
Screen Type	Depth to Bottom - Feet	

<b>GEOLOGIC DATA (Office Use Only)</b>			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks <b>good water</b>			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
			<b>tight red clay sand</b>	<b>0</b>	<b>20</b>
			<b>COARSE HILL SAND</b>	<b>20</b>	<b>45</b>
			<b>gray shale</b> <b>(air rock)</b>	<b>45</b>	<b>86</b>
			<b>Rock Bed 3rd</b>	<b>86</b>	<b>115</b>
			<b>GREEN CLAY</b>	<b>115</b>	<b>135</b>
			<b>Rock GREEN LIME STONE</b>	<b>135</b>	<b>235</b>
			<b>GREEN FLINT GREEN</b>		
			<b>ROCK + ROCK</b>		
			<b>COARSE WHITE SAND</b>	<b>235</b>	<b>269</b>
			IF MORE SPACE IS NEEDED, USE BACK		

**RECEIVED**

**OCT 30 1992**

Dept. of Environmental Quality  
Bureau of Land & Water Resources

