

**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 <u>Lee</u>	
WELL NUMBER <u>1</u>	CODED
A-2003	
DATE WELL COMPLETED <u>08/11/00</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM <u>Herndon Well</u>
<u>Shannon, MS</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Billy J. Bryson</u>		
<u>155 CR 6391</u>		
<u>Baldwyn, MS 38824</u>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<u>24</u>	<u>67 S</u>	<u>5 E</u>
DISTANCE	DIRECTION	NEAREST TOWN
<u>4</u> Miles	<u>West</u> of	<u>Baldwyn</u>
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <u>Home</u>		

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible, Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <u>3/4</u>		
Pump Capacity (GPM) <u>5</u>	No. of Stages <u>18</u>	Setting Depth <u>189</u> FT.
PUMP TEST Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

<b>WELL DATA</b>		
Well Depth <u>482'</u>	Casing Diameter (In.) <u>5"</u>	Casing Length (Ft.) <u>310</u>
Type of Casing <u>Steel</u>	Hole Depth	Depth to Static Water Level <u>150'</u>
TYPE OF COMPLETION: (Circle One or More): <input type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input checked="" type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe) _____		
Top of Lap Pipe or Reduction in Casing <u>FEET</u> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

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

<b>SCREEN DATA</b>		
Diameter - Inches <u>N/A</u>	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			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>Red Clay</u>	<u>0</u>	<u>15</u>			
<u>Limerock</u>	<u>15</u>	<u>235</u>			
<u>Sandy Clay</u>	<u>235</u>	<u>265</u>			
<u>SAND + STRKD Clay</u>	<u>265</u>	<u>305</u>			
<u>Blue clay</u>	<u>305</u>	<u>320</u>			
<u>Rock @ 334</u>					
<u>SAND + Clay</u>	<u>320</u>	<u>337</u>			
<u>SAND + Shale</u>	<u>337</u>	<u>465</u>			

**RECEIVED**

AUG 17 2000

Dept. of Environmental Quality  
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK