

**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 <i>Jackson</i>
WELL NUMBER CODED <i>M 2239</i>
DATE WELL COMPLETED <i>12-11-90</i>

PERMIT NUMBER
NAME OF DRILLING FIRM <i>Coast Water Well Serv. Inc.</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Sale Ainsworth</i> <i>Daisy Dr.</i> <i>Paragould, Mo.</i>
WELL LOCATION: SEC TOWNSHIP RANGE <i>33 6 5</i>
DISTANCE DIRECTION NEAREST TOWN <i>1</i> Miles <i>S</i> of <i>Helena</i>
OTHER LANDMARK
WELL PURPOSE <input checked="" type="radio"/> Home Irrigation, Municipal, Industrial, Fish Pond, etc.

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): Submersible, Turbine, <input checked="" type="radio"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <i>1</i>		
Pump Capacity (GPM) <i>16</i>	No. of Stages <i>2</i>	Setting Depth  <b>FT.</b>
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

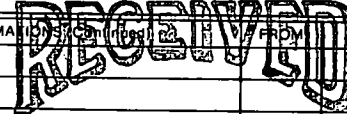
<b>WELL DATA</b>		
Well Depth <i>230'</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>220'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>232'</i>	Depth to Static Water Level <i>13'</i>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input checked="" type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other		
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, <input checked="" type="radio"/> No Log Run, Other (Describe) _____	
Name of Organization Running Log	

<b>SCREEN DATA</b>		
Diameter - Inches <i>2"</i>	Length - Feet <i>10'</i>	Slot Size - Inches <i>.008</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>230'</i>	

<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
<i>top soil</i>	<i>0</i>	<i>2</i>
<i>yellow clay</i>	<i>2</i>	<i>25</i>
<i>coarse sand/gravel/loam</i>	<i>25</i>	<i>60</i>
<i>fine sand/loam/gravel</i>	<i>60</i>	<i>215</i>
<i>coarse sand</i>	<i>215</i>	<i>232</i>



**JAN 11 1991**

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IF MORE SPACE IS NEEDED, USE BACK

