

# 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 <i>Jackson</i>	
WELL NUMBER <i>M 2927</i>	CODED
DATE WELL COMPLETED <i>3/21/90</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>J.C. Brooks</i>		
<i>Saracenia Rd</i>		
<i>Passadena, Mo. 39567</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>29</i>	<i>6</i>	<i>N 5 W</i>
DISTANCE	DIRECTION	NEAREST TOWN
<i>1 1/2</i> Miles	<i>—</i>	<i>Helena</i>
OTHER LANDMARK		
WELL PURPOSE: <input checked="" type="checkbox"/> Home Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> Fish Pond, etc.		

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, <input checked="" type="radio"/> Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM) <i>15</i>	No. of Stages <i>2</i>	Setting Depth _____ FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <i>255'</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>242</i>
Type of Casing <i>PVC</i>	Hole Depth <i>255'</i>	Depth to Static Water Level <i>12'</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 (Describe) _____		
Top of Lap Pipe or Reduction in Casing		
FEET <input type="checkbox"/> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

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

SCREEN DATA		
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>252'</i>	

GEOLOGIC DATA (Office Use Only)			
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 ENCOUNTERED FROM	TO
<i>Stratified Clay</i>	<i>0</i>	<i>17</i>	<div style="font-size: 2em; font-weight: bold; opacity: 0.5;">RECEIVED</div> <div style="font-size: 1.5em; font-weight: bold; margin-top: 10px;">MAR 30 1990</div> <div style="font-size: 0.8em; font-weight: bold; margin-top: 10px;">Department of Natural Resources Bureau of Land &amp; Water Resources</div>	
<i>Gray Clay</i>	<i>17</i>	<i>40</i>		
<i>Red Charge sand/gravel</i>	<i>40</i>	<i>59</i>		
<i>Gray Clay</i>	<i>59</i>	<i>75</i>		
<i>Gray fine sand</i>	<i>75</i>	<i>109</i>		
<i>Light coarse sand</i>	<i>107</i>	<i>140</i>		
<i>Blue Clay</i>	<i>140</i>	<i>232</i>		
<i>Gray fine sand</i>	<i>232</i>	<i>235</i>		
<i>Gray Med. sand</i>	<i>235</i>	<i>257</i>		
<i>Blue Clay</i>	<i>257</i>	<i>255</i>		
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.