

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 <i>Coahoma</i>	
WELL NUMBER <i>13</i>	CODED
C-2007	
DATE WELL COMPLETED <i>8-5-00</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>Bryan & Welch Pump Ser</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Mrs. E. L. Gardner</i>			
<i>Coahoma to Rich Rd.</i>			
<i>Coahoma ms</i>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<i>22</i>	<i>29</i> ^N / _S	<i>3</i> ^E / _W
DISTANCE	DIRECTION	NEAREST TOWN	
<i>2 1/2</i> Miles	<i>north</i>	<i>Coahoma</i>	
OTHER LANDMARK <i>Coahoma to Rich Rd.</i>			
WELL PURPOSE Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Home</i>			

PUMP DATA			
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 _____			
Pump Capacity (GPM)	No of Stages	Setting Depth	
<i>10</i>		<i>60'</i>	FT.
PUMP TEST			
Well yielded <i>12</i> GPM with a drawdown of <i>6</i> ft. after <i>5</i> hours of pumping			

WELL DATA		
Well Depth <i>114'</i>	Casing Diameter (In) <i>4" PVC</i>	Casing Length (Ft.) <i>104'</i>
Type of Casing <i>4" PVC 160</i>	Hole Depth <i>114'</i>	Depth to Static Water Level <i>28'</i>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____		
WELL GROUTED TO A DEPTH OF <i>25</i> FEET Type Grout (circle one): <input checked="" type="checkbox"/> Cement, Bentonite, or Mix		

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

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			
Top of Lap Pipe or Reduction in Casing			
FEET	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

SCREEN DATA		
Diameter - inches <i>4"</i>	Length - Feet <i>10'</i>	Slot Size - inches <i>013</i>
Screen Type <i>SCH 40</i>	Depth to Bottom - Feet <i>104'-114'</i>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Clay</i>	<i>0</i>	<i>20</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;">AUG 14 2000</div> <div style="font-size: 1em; margin-top: 20px;">Dept. of Environmental Quality Office of Land & Water Resources</div>		
<i>Clay</i>	<i>20</i>	<i>40</i>			
<i>Clay & Fine Sand</i>	<i>40</i>	<i>60</i>			
<i>Clay & medium Sand</i>	<i>60</i>	<i>80</i>			
<i>Coarse Sand</i>	<i>80</i>	<i>100</i>			
<i>Coarse Sand & gravel</i>	<i>100</i>	<i>114'</i>			

IF MORE SPACE IS NEEDED, USE BACK