

**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 <b>Coahoma</b>	
WELL NUMBER <b>12</b>	CODED
DATE WELL COMPLETED <b>8-2-00</b>	

PERMIT NUMBER
NAME OF DRILLING FIRM <b>Bryant Well &amp; Pump Ser.</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>Warren Schmidt</b> <b>Sunflower School Rd.</b>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<b>20</b>	<b>25</b>	<b>N 4 E</b>
DISTANCE	DIRECTION	NEAREST TOWN	
<b>1</b> Miles	<b>South</b>	<b>Old School</b>	
OTHER LANDMARK			
WELL PURPOSE Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>Home</b>			

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible Turbine, Jet, Flowing Well, Other (Describe)		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric Tractor, Diesel, Gasoline, Butane, Other (Describe) H/P <b>34</b>		
Pump Capacity (GPM)	No of Stages	Setting Depth
<b>10</b>		<b>60'</b> FT.
PUMP TEST		
Well yielded <b>10</b> GPM with a drawdown of <b>7</b> ft. after <b>6</b> hours of pumping		

WELL DATA		
Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
<b>100'</b>	<b>4" PVC</b>	<b>90'</b>
Type of Casing	Hole Depth	Depth to Static Water Level
<b>4" PVC 160</b>	<b>100'</b>	<b>30'</b>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe)		
WELL GROUTED TO A DEPTH OF <b>25</b> FEET Type Grout (circle one): <input checked="" type="checkbox"/> Cement, <input type="checkbox"/> Bentonite, or Mix		

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

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
<b>4"</b>	<b>10'</b>	<b>0.13</b>
Screen Type	Depth to Bottom - Feet	
<b>SCN-40</b>	<b>90'-100'</b>	

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 <input type="checkbox"/> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<b>Clay</b>	<b>0</b>	<b>20</b>
<b>clay</b>	<b>20</b>	<b>40</b>
<b>Clay &amp; fine sand</b>	<b>40</b>	<b>60</b>
<b>Clay &amp; medium sand</b>	<b>60</b>	<b>80</b>
<b>medium sand &amp; gravel</b>	<b>80</b>	<b>100</b>

**RECEIVED**

AUG 14 2000

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IF MORE SPACE IS NEEDED, USE BACK