

**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>Alcorn</i>	WELL NUMBER <i>5501</i>	CODED <input checked="" type="checkbox"/>	PERMIT NUMBER
DATE WELL COMPLETED <i>6-15-94</i>			NAME OF DRILLING FIRM <i>Scudero</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Henry Jacobs Camp</i>			
<i>Utica, MS</i>			
WELL LOCATION	SEC <i>13</i>	TOWNSHIP <i>3 N S</i>	RANGE <i>4 E W</i>
DISTANCE	DIRECTION	NEAREST TOWN	
Miles	of		
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Camp + Cabins</i>			

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible <input type="checkbox"/> Turbine <input type="checkbox"/> Jet <input type="checkbox"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric <input type="checkbox"/> Tractor <input type="checkbox"/> Diesel <input type="checkbox"/> Gasoline <input type="checkbox"/> Butane, Other (Describe) _____ H/P <i>5</i>		
Pump Capacity (GPM) <i>55</i>	No. of Stages	Setting Depth <i>210</i> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

<b>WELL DATA</b>		
Well Depth <i>312</i>	Casing Diameter (In.) <i>4</i>	Casing Length (Ft.) <i>20</i>
Type of Casing <i>PVC</i>	Hole Depth <i>340</i>	Depth to Static Water Level <i>112</i>
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 <i>10</i> FEET Type Grout (circle one): <input checked="" type="checkbox"/> Cement, Bentonite, or Mix		

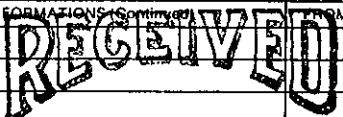
<b>LOG DATA</b>	
TYPE OF LOG RUN (Circle One):    No Log Run, <input checked="" type="checkbox"/> Electric, <input checked="" type="checkbox"/> Gamma Ray <input type="checkbox"/> Density, <input type="checkbox"/> Sonic, <input type="checkbox"/> Neutron, Other (Describe) <i>ELOG S-201</i>	
Name of Organization Running Log <i>MS Geological Survey</i>	

<b>GEOLOGIC DATA (Office Use Only)</b>			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

<b>SCREEN DATA</b>		
Diameter - Inches <i>4</i>	Length - Feet <i>20</i>	Slot Size - Inches <i>.010</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>312</i>	

Driller's Remarks  <i>312 -20 = 292</i>
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DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>clay</i>	<i>0</i>	<i>18</i>
<i>sand</i>	<i>8</i>	<i>10</i>
<i>clay + shell</i>	<i>10</i>	<i>281</i>
<i>sand</i>	<i>281</i>	<i>314</i>
<i>clay</i>	<i>314</i>	<i>340</i>

 <b>AUG 16 1994</b> Dept. of Environmental Quality Office of Land & Water Resources	
IF MORE SPACE IS NEEDED, USE BACK	