

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>George</i>	
WELL NUMBER <i>G 2108</i>	CODED
DATE WELL COMPLETED <i>7/10/96</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>Pruce</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>James Cooper</i>			
WELL LOCATION <i>Lucedale ms</i>			
SEC <i>9</i>	TOWNSHIP <i>2</i>	RANGE <i>6</i>	W <i>W</i>
DISTANCE <i>2</i> Miles	DIRECTION <i>S</i>	NEAREST TOWN <i>Lucedale</i>	
OTHER LANDMARK			
WELL PURPOSE: <input checked="" type="checkbox"/> Home, Irrigation, Municipal, Industrial, Fish Pond, etc.			

PUMP DATA		
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>1</i>		
Pump Capacity (GPM) <i>25</i>	No. of Stages <i>5</i>	Setting Depth <i>73</i> FT.
PUMP TEST		
Well yielded <i>25</i> GPM with a drawdown of <i>10</i> ft. after <i>1</i> hours of pumping		

WELL DATA		
Well Depth <i>83'</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>73'</i>
Type of Casing <i>Plastic</i>	Hole Depth <i>83'</i>	Depth to Static Water Level <i>20'</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) _____		

LOG DATA	
TYPE OF LOG RUN (Circle One): <input checked="" 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 _____	

WELL GROUTED TO A DEPTH OF <i>12</i> FEET
Type Grout (circle one): <input type="checkbox"/> Cement, <input type="checkbox"/> Bentonite, <input checked="" type="checkbox"/> Mix

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

SCREEN DATA		
Diameter - Inches <i>4"</i>	Length - Feet <i>10'</i>	Slot Size - Inches <i>006</i>
Screen Type <i>Plastic</i>	Depth to Bottom - Feet <i>83</i>	

Driller's Remarks	
Top of top end of production casing _____	
IF MORE THAN ONE SCREEN: USE BACK PAGE	

RECEIVED
JAN 03 1997

Dept. of Environmental Quality
Office of Land & Water Resources

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>top soil</i>	<i>0</i>	<i>10</i>			
<i>clay</i>	<i>10</i>	<i>30</i>			
<i>good sand</i>	<i>30</i>	<i>50</i>			
<i>clay</i>	<i>50</i>	<i>60</i>			
<i>good sand</i>	<i>60</i>	<i>83</i>			

IF MORE SPACE IS NEEDED, USE BACK