

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED <u>Lamar</u>	
WELL NUMBER <u>N 292</u>	CODED
DATE WELL COMPLETED <u>2-21-91</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM <u>Boone & Waterwell</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>George Carter</u>		
<u>RT 4 Box 456</u>		
<u>Lyon MS 39455</u>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<u>5</u>	<u>N 15</u>	<u>15 E</u>
DISTANCE	DIRECTION	NEAREST TOWN
<u>8</u> Miles	<u>W</u>	<u>LYON</u>
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): <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 <u>1/2</u>		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<u>12</u>	<u>8</u>	<u>120</u> FT.
PUMP TEST		
Well yielded _____ GPM with		
a drawdown of _____ ft.		
after _____ hours of pumping		

WELL DATA		
Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
<u>150</u>	<u>4"</u>	<u>120</u>
Type of Casing	Hole Depth	Depth to Static Water Level
<u>sch 40</u>	<u>150</u>	<u>90</u>
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		
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): <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	

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

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
<u>4"</u>	<u>30</u>	<u># 10</u>
Screen Type	Depth to Bottom - Feet	
<u>sch 40</u>	<u>150</u>	

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>Sandy Clay</u>	<u>0</u>	<u>12</u>
<u>SAND</u>	<u>12</u>	<u>150</u>
IF MORE SPACE IS NEEDED, USE BACK		

RECEIVED

MAR 25 1991

Dept. of Environmental Quality
Bureau of Land & Water Resources