

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

P.O. Box 10631

Jackson, Mississippi 39209

WATER WELL DRILLERS LOG

COUNTY WELL LOCATED <i>Harrison</i>	
WELL NUMBER <i>2145</i>	CODED
DATE WELL COMPLETED <i>7-31-87</i>	

PERMIT NUMBER <i>0039</i>
NAME OF DRILLING FIRM <i>McClint Pump & Well</i>
<i>1643 Canal rd. Gt. MS</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Dean McClellan</i>		
<i>Pass Christian</i>		
WELL LOCATION: SEC <i>14</i>	TOWNSHIP <i>7</i>	RANGE <i>N 13 E</i>
DISTANCE <i>3</i> Miles	DIRECTION <i>North</i>	NEAREST TOWN <i>Irigoien</i>
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) _____		
Pump Capacity (GPM) <i>18</i>	No. of Stages	Setting Depth <i>126</i> FT.
PUMP TEST		
Well yielded <i>14</i> GPM with a drawdown of <i>10</i> ft. after <i>1</i> hours of pumping		

WELL DATA		
Well Depth <i>520</i>	Casing Diameter (in.) <i>4" X 20"</i>	Casing Length (ft.) <i>500'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>520</i>	Depth to Static Water Level <i>80</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		
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 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	

SCREEN DATA		
Diameter - Inches <i>2"</i>	Length - Feet <i>20'</i>	Slot Size - Inches <i>.0006</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>520</i>	

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Mud</i>	<i>0</i>	<i>100</i>
<i>#00 Sand</i>	<i>100</i>	<i>180</i>
<i>Mud</i>	<i>180</i>	<i>250</i>
<i>Sand</i>	<i>250</i>	<i>280</i>
<i>Mud</i>	<i>280</i>	<i>480</i>
<i>Sand</i>	<i>480</i>	<i>520</i>

FORMATIONS (Continued)	FROM	TO
RECEIVED		
<i>OCT 14 1987</i>		
Department of Natural Resources Bureau of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		

