

# 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 <b>HAMCOCK</b>	
WELL NUMBER <b>A 48</b>	CODE # <input checked="" type="checkbox"/>
DATE WELL COMPLETED <b>5-3-93</b>	

PERMIT NUMBER <b>0-477</b>
NAME OF DRILLING FIRM <b>PENTON Well Serv.</b>
<b>Nicholson, MS.</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>Alex + Cindy Tanguis JR.</b>		
<b>38 Holly Dr.</b>		
<b>Gretna, LA. 70053</b>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<b>11</b>	<b>5 S</b>	<b>15 W</b>
DISTANCE <b>3 1/2</b> Miles	DIRECTION <b>W</b>	NEAREST TOWN <b>of NOLAISE</b>
OTHER LANDMARK <b>On Spiers Rd. - Acker MS.</b>		
WELL PURPOSE (Home Irrigation, Municipal, Industrial, Fish Pond, etc.)		

<b>PUMP DATA</b>		
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>1</b>		
Pump Capacity (GPM)	No. of Stages	Setting Depth
	<b>10</b>	<b>100'</b> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

<b>WELL DATA</b>		
Well Depth <b>1025'</b>	Casing Diameter (In.) <b>4 x 2</b>	Casing Length (Ft.) <b>1005'</b>
Type of Casing <b>PVC</b>	Hole Depth <b>1025'</b>	Depth to Static Water Level <b>72'</b>
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) _____		
Top of Lap Pipe or Reduction in Casing <b>220 FEET</b> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

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

<b>SCREEN DATA</b>		
Diameter - Inches <b>2"</b>	Length - Feet <b>20'</b>	Slot Size - Inches <b>10-12</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>1005-1025'</b>	

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Clay	0	15			
Red sand	15	25			
Clay	25	150			
Silt	150	235			
Clay	235	270			
Sand	270	420			
Clay + Silt	420	440			
Sand	440	545			
Clay	545	970			
Sand	970	1025			

RECEIVED

MAY 18 1993

Dept. of Environmental Quality  
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

