

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

COUNTY WELL LOCATED Leake	
WELL NUMBER H 2011	CODED
DATE WELL COMPLETED 6-20-95	

PERMIT NUMBER
NAME OF DRILLING FIRM THOMAS Drilling

P.O. Box 10631
Jackson, Mississippi 39209
WATER WELL DRILLERS LOG

NAME & MAILING ADDRESS OF LANDOWNER Ray Martin Rt 3 Carrage MS 39057		
WELL LOCATION: SEC	TOWNSHIP	RANGE
34	11	N 9 E
DISTANCE	DIRECTION	NEAREST TOWN
5 1/2 Miles	SE	SUNRISE
OTHER LANDMARK 1 mile S of Pearl River Chicken House		
WELL PURPOSE: 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) _____		
Pump Capacity (GPM) 18	No. of Stages 11	Setting Depth 120 FT.
PUMP TEST		
Well yielded 30 GPM with a drawdown of 20 ft. after 1 hours of pumping		

WELL DATA		
Well Depth 283	Casing Diameter (In.) 4 x 2	Casing Length (Ft.) 263'
Type of Casing PVC	Hole Depth 263'	Depth to Static Water Level 60'
TYPE OF COMPLETION: (Circle One or More): <input type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input checked="" type="checkbox"/> Other (Describe) Sand		
Top of Lap Pipe or Reduction in Casing 140' FEET <small>IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE</small>		

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

SCREEN DATA		
Diameter - Inches 2"	Length - Feet 20'	Slot Size - Inches .010
Screen Type PVC wrap	Depth to Bottom - Feet 283'	

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	FORMATIONS (Continued)	FROM	TO
Red Dirt	0	3	<div style="font-size: 2em; font-weight: bold; opacity: 0.5;">RECEIVED</div> <div style="font-size: 1.2em; font-weight: bold;">APR 22 1995</div> <div style="font-size: 0.8em;">Dept. of Environmental Quality Office of Land & Water Resources</div>		
CLAY	3	15			
SAND	15	23			
Grayish Clay	23	80			
Medium Gray Clay	80	110			
Rock & Clay	110	125			
Rock & Green Sand	125	135			
Gray Clay	135	160			
Green Sand & Gray Clay	160	230			
Gray Sand	230	283			
			IF MORE SPACE IS NEEDED, USE BACK		