

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

COUNTY WELL LOCATED NEWTON	
WELL NUMBER L2090	CODED
DATE WELL COMPLETED 3/1/90	

238D

PERMIT NUMBER 0-8
NAME OF DRILLING FIRM McDonald & Hill <i>Mdm. Miss</i>

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

NAME & MAILING ADDRESS OF LANDOWNER Jam Rose		
Rt 1 Box 185-B		
Hickory, Miss. 39332		
WELL LOCATION:	SECTION	TOWNSHIP RANGE
	23	6 N 12 E S W
DISTANCE	DIRECTION	NEAREST TOWN
2 Miles	N	of Hickory
OTHER LANDMARK		
WELL PURPOSE: <input checked="" type="radio"/> Home, <input type="radio"/> Irrigation, <input type="radio"/> Municipal, <input type="radio"/> Industrial, <input type="radio"/> Fish Pond, etc.		

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible, <input type="radio"/> Turbine, <input type="radio"/> Jet, <input type="radio"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, <input type="radio"/> Tractor, <input type="radio"/> Diesel, <input type="radio"/> Gasoline, <input type="radio"/> Butane, Other (Describe) _____		
Pump Capacity (GPM) 5	No. of Stages 13	Setting Depth 120 FT.
PUMP TEST		
Well yielded 30 GPM with a drawdown of 30 ft. after 2 hours of pumping		

WELL DATA		
Well Depth 315	Casing Diameter (In.) 4"	Casing Length (Ft.) 120'
Type of Casing Pvc	Hole Depth 315	Depth to Static Water Level 60'
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, <input type="radio"/> Underreamed, <input type="radio"/> Telescoped, Natural Development, <input checked="" type="radio"/> Open Hole, <input type="radio"/> Other (Describe) _____		
Top of Lap Pipe or Reduction in Casing		
FEET	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

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

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
Screen Type	Depth to Bottom - Feet	

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
Clay + Sand	0	20	<div style="font-size: 2em; font-weight: bold; border: 2px solid black; padding: 5px; display: inline-block;">RECEIVED</div> <div style="font-size: 1.5em; font-weight: bold;">MAR 05 1990</div>		
Sand	20	90			
Shale	90	123			
Rock + Shale	123	147			
Green sand	147	157			
Rock + Shale	157	290			
Sand	290	315			

IF MORE SPACE IS NEEDED, USE BACK

