

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>Jasper</i>	WELL NUMBER <i>M 2008</i>	CODED <i>M 2008</i>	PERMIT NUMBER
DATE WELL COMPLETED <i>7/2/90</i>			NAME OF DRILLING FIRM <i>McDonald & Hill, Inc. Meridian, Miss.</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>John Dearman Rt 1 Box 93A Paulding, Miss.</i>			
WELL LOCATION:	SEC <i>17</i>	TOWNSHIP <i>2^N</i>	RANGE <i>13^E</i>
DISTANCE <i>4</i> Miles	DIRECTION <i>E</i>	NEAREST TOWN <i>Paulding</i>	
OTHER LANDMARK			
WELL PURPOSE: Home Irrigation, Municipal, Industrial, Fish Pond, etc.			

PUMP DATA		
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) <i>H/P 1/4"</i>		
Pump Capacity (GPM) <i>20</i>	No. of Stages <i>15</i>	Setting Depth <i>220</i> FT.
PUMP TEST		
Well yielded <i>25</i> GPM with a drawdown of <i>30</i> ft. after <i>2</i> hours of pumping		

WELL DATA		
Well Depth <i>400'</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>304</i>
Type of Casing <i>PVC</i>	Hole Depth <i>304</i>	Depth to Static Water Level <i>167'</i>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, <input checked="" type="radio"/> Telescoped, Natural Development, Open Hole, 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): No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe)	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches <i>2"</i>	Length - Feet <i>30'</i>	Slot Size - Inches <i>.008</i>
Screen Type <i>PVC, Johnson</i>	Depth to Bottom - Feet <i>410'</i>	

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Sand + clay</i>	<i>0</i>	<i>38</i>			
<i>gray clay</i>	<i>38</i>	<i>70</i>			
<i>green clay</i>	<i>70</i>	<i>233</i>			
<i>shale + st rock</i>	<i>233</i>	<i>345</i>			
<i>fine sand, shale</i>	<i>345</i>	<i>370</i>			
<i>sand, very fine</i>	<i>370</i>	<i>400</i>			

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IF MORE SPACE IS NEEDED, USE BACK