

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>Newton</i>	
WELL NUMBER <i>K</i>	CODED
2065	
DATE WELL COMPLETED <i>3/15/91</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>McDonald & Hill, Inc.</i>
<i>Mdm. Miss.</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Margaret Kidd</i>			
<i>Box 301</i>			
<i>Newton, Miss. 39345</i>			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	<i>13</i>	<i>6</i>	<i>(N) 11 (E)</i> <i>S W</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>1 1/4</i> Miles	<i>N</i>	of <i>Newton</i>	
OTHER LANDMARK			
WELL PURPOSE <input checked="" type="checkbox"/> Home Irrigation, Municipal, Industrial, Fish Pond, etc.			

PUMP DATA			
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible, Turbine, Jet, Flowing Well, Other (Describe) _____			
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P _____			
Pump Capacity (GPM)	No. of Stages	Setting Depth	
<i>8</i>	<i>10</i>	<i>120</i> FT.	
PUMP TEST			
Well yielded <i>30</i> GPM with			
a drawdown of <i>30</i> ft.			
after <i>2</i> hours of pumping			

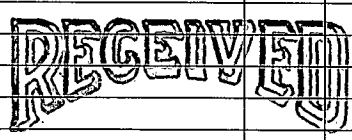
WELL DATA		
Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
<i>315</i>	<i>4"</i>	<i>240</i>
Type of Casing	Hole Depth	Depth to Static Water Level
<i>PVC</i>	<i>240</i>	<i>80'</i>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, <input checked="" type="checkbox"/> Open Hole, Other (Describe) _____		
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 type="checkbox"/> No Log Run, Electric, Gamma Ray, Density, Sonic, 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
<i>Clay</i>	<i>0</i>	<i>20</i>
<i>sand</i>	<i>20</i>	<i>190</i>
<i>Sandy shale</i>	<i>190</i>	<i>120</i>
<i>Shale</i>	<i>120</i>	<i>245</i>
<i>Rock, shale, sandst</i>	<i>245</i>	<i>275</i>
<i>Green sand</i>	<i>275</i>	<i>287</i>
<i>Rock, shale</i>	<i>287</i>	<i>315</i>

FORMATIONS (Continued)	FROM	TO
 APR 05 1991 Dept. of Environmental Quality Bureau of Land & Water Resources		

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please
sketch and show depths.

GROUND LEVEL

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen,
show location of each on sketch.