

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>Harrison</i>
WELL NUMBER CODED <i>B 2581</i>
DATE WELL COMPLETED <i>Feb. 22-89</i>

PERMIT NUMBER <i>0239</i>
NAME OF DRILLING FIRM <i>McKell Pump & Wells</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Harry Walker</i>			
<i>21268 Mitchell rd.</i>			
<i>apt. ms</i>			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
<i>36</i>	<i>5</i>	<i>12</i>	<i>W</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>3</i> Miles	<i>South</i> of	<i>Laurier</i>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <input checked="" type="radio"/> Home			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, <input checked="" type="radio"/> Flowing Well , Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric , Tractor, Diesel, Gasoline, Butane, Other (Describe) _____		
Pump Capacity (GPM) <i>12</i>	No. of Stages <i>2</i>	Setting Depth <i>60</i> FT.
PUMP TEST		
Well yielded <i>20</i> GPM with a drawdown of <i>10</i> ft. after <i>1</i> hours of pumping		

WELL DATA		
Well Depth <i>500</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>480</i>
Type of Casing <i>PVC</i>	Hole Depth <i>500</i>	Depth to Static Water Level <i>40'</i>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, <input checked="" type="radio"/> Water Development , Open Hole, Other		
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>10'</i>	Slot Size - Inches <i>.0006</i>
Screen Type <i>PVC</i>		Depth to Bottom - Feet <i>500</i>

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>mud</i>	<i>0</i>	<i>10</i>
<i>sand</i>	<i>10</i>	<i>80</i>
<i>mud</i>	<i>80</i>	<i>100</i>
<i>sand</i>	<i>100</i>	<i>240</i>
<i>mud</i>	<i>240</i>	<i>320</i>
<i>sand</i>	<i>320</i>	<i>360</i>
<i>mud</i>	<i>360</i>	<i>470</i>
<i>sand</i>	<i>470</i>	<i>500</i>

RECEIVED	FORMATION IDENTIFICATION
MAY 24 1989	
Department of Natural Resources Bureau of Land & Water Resources	
IF MORE SPACE IS NEEDED, USE BACK	

If well telescopes please sketch and show depths.

GROUND LEVEL

X			

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

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