

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 <i>Q 2175</i>	CODED
DATE WELL COMPLETED <i>6-9-87</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>M & B Drilling Co</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Larkin Smith</i>		
<i>PO Box 174</i>		
<i>Gulfport Ms 39502</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>4</i>	<i>8th S</i>	<i>12th W</i>
DISTANCE	DIRECTION	NEAREST TOWN
<i>2</i> Miles	<i>NE</i>	of <i>Long Beach</i>
OTHER LANDMARK		
WELL PURPOSE: Home Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Home</i>		

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) _____		
Pump Capacity (GPM) <i>20</i>	No. of Stages	Setting Depth <i>60</i> FT.
PUMP TEST		
Well yielded <i>20</i> GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <i>460</i>	Casing Diameter (In.) <i>4" x 2"</i>	Casing Length (Ft.) <i>445</i>
Type of Casing <i>PVC</i>	Hole Depth <i>480</i>	Depth to Static Water Level <i>4</i>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Gravel Packed, <input type="radio"/> Underreamed, <input type="radio"/> Telescoped, <input type="radio"/> Natural Development, <input 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 checked="" type="radio"/> 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 <i>2</i>	Length - Feet <i>10</i>	Slot Size - Inches <i>.008</i>
Screen Type <i>PVC WOP</i>	Depth to Bottom - Feet <i>455 - 25 FT Filippi</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	FORMATION (if furnished)	FROM	TO
<i>Surface</i>	<i>0</i>	<i>10</i>			
<i>Sand</i>	<i>10</i>	<i>50</i>			
<i>Gray Clay</i>	<i>50</i>	<i>92</i>			
<i>Sand</i>	<i>92</i>	<i>105</i>			
<i>Gray Clay</i>	<i>105</i>	<i>138</i>			
<i>Sand</i>	<i>138</i>	<i>140</i>			
<i>Blue Clay</i>	<i>140</i>	<i>240</i>			
<i>Sand + Clay Br</i>	<i>240</i>	<i>280</i>			
<i>Blue Clay</i>	<i>280</i>	<i>410</i>			
<i>Gr Clay</i>	<i>410</i>	<i>455</i>			
<i>Blue Clay</i>	<i>455</i>	<i>480</i>			

RECEIVED

AUG 18 1987

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* MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

SECTION 4

Please indicate well location X.

ADDITIONAL INFORMATION

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