

# MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

COUNTY WELL LOCATED <i>Harrison</i>	
WELL NUMBER <i>Ø 2168</i>	CODED
DATE WELL COMPLETED <i>2-16-87</i>	

PERMIT NUMBER <i>0239</i>
NAME OF DRILLING FIRM <b>MCGILL PUMP &amp; WELLS</b> RT1 BOX 1643 CANAL RD GUPT, MS 39503

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

NAME & MAILING ADDRESS OF LANDOWNER <i>David Ruffin</i>			
<i>lot 91 Landon Lake</i>			
<i>Gulfport Ms.</i>			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
<i>Ø</i>	<i>14</i>	<i>8</i>	<i>N 12 E W</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>5</i> Miles	<i>n/w</i> of	<i>Gpt.</i>	
OTHER LANDMARK <i>off Landon Rd</i>			
WELL PURPOSE (Home Irrigation, Municipal, Industrial, Fish Pond, etc.) <i>Home</i>			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, <input checked="" type="radio"/> Jet, 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>100'</i> FT.
PUMP TEST		
Well yielded <i>8</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>80'</i>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, <input checked="" type="radio"/> 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): Electric, Gamma Ray, Density, Sonic, <input checked="" type="radio"/> No Log Run, Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches <i>2"</i>	Length - Feet <i>10'</i>	Slot Size - Inches <i>LeThs</i>
Screen Type <i>PVC - SCH 80</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			

RECEIVED

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FROM	TO
<i>mud</i>	<i>0</i>	<i>50</i>		
<i>Sand</i>	<i>50</i>	<i>70</i>		
<i>mud</i>	<i>70</i>	<i>180</i>		
<i>Sand</i>	<i>180</i>	<i>190</i>		
<i>mud</i>	<i>190</i>	<i>380</i>		
<i>Sand</i>	<i>380</i>	<i>400</i>		
<i>mud</i>	<i>400</i>	<i>440</i>		
<i>Sand</i>	<i>440</i>	<i>500</i>		

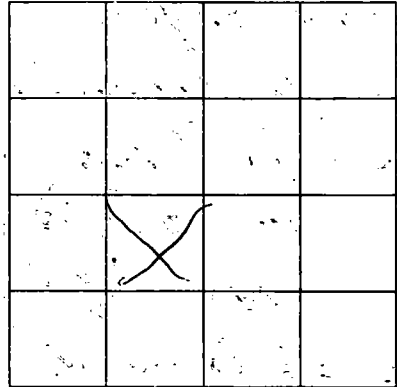
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IF MORE SPACE IS NEEDED, USE BACK

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.