

M 796

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Office of Land and Water Resources

RECEIVED

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED <i>HARRISON</i>	
WELL NUMBER <i>#1 M</i>	CODED
OAK Grove Apt's	
DATE WELL COMPLETED <i>10/7/99</i>	

PERMIT NUMBER <i>0-402</i>
NAME OF DRILLING FIRM <i>TOM Griffith</i>
<i>Water Well</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>The Mitchell Company</i>			
<i>P.O. Box 160306</i>			
<i>Mobile, AL 36616-1306</i>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<i>33</i>	<i>7 N</i>	<i>10 E</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>North City Limits</i>	<i>Between</i>	<i>Gate Post & Biloxi</i>	
OTHER LANDMARK <i>SE of intersection Debow's & Fernwood</i>			
WELL PURPOSE Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>irrigation - Lawns.</i>			

PUMP DATA Dept. of Environmental Quality Office of Land & Water Resources			
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible, <input type="radio"/> Turbine, <input type="radio"/> Jet, <input type="radio"/> Flowing Well,			
Other (Describe) _____			
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, <input type="radio"/> Tractor, <input type="radio"/> Diesel, <input type="radio"/> Gasoline, <input type="radio"/> Butane,			
Other (Describe) _____ H/P <i>3</i>			
Pump Capacity (GPM)	No of Stages	Setting Depth	
<i>55</i>		<i>90</i> FT.	
PUMP TEST			
Well yielded <i>45</i> GPM with			
a drawdown of <i>Air Lift</i> -ft.			
after _____ hours of pumping			

WELL DATA		
Well Depth <i>140</i>	Casing Diameter (In) <i>4</i>	Casing Length (Ft) <i>100</i>
Type of Casing <i>PVC</i>	Hole Depth <i>220</i>	Depth to Static Water Level <i>18</i>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Gravel Packed, <input type="radio"/> Underreamed, <input type="radio"/> Telescoped, <input checked="" type="radio"/> Natural Development, <input type="radio"/> Open Hole, <input type="radio"/> Other		
(Describe) _____		
WELL GROUTED TO A DEPTH OF <i>10</i> FEET		
Type Grout (circle one): Cement, Bentonite, or Mix		

LOG DATA	
TYPE OF LOG RUN (Circle One): <input checked="" type="radio"/> Electric, <input checked="" type="radio"/> Gamma Ray, <input type="radio"/> Density, <input type="radio"/> Sonic, <input type="radio"/> Neutron,	
Other (Describe) _____	
Name of Organization Running Log <i>Miss Office of Geology</i>	

SCREEN DATA		
Diameter - Inches <i>4</i>	Length - Feet <i>40</i>	Slot Size - Inches <i>.010</i>
Screen Type <i>PVC slot</i>	Depth to Bottom - Feet <i>80</i>	

GEOLOGIC DATA (Office Use Only)			
Surface Eley <i>2.6</i>	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			
Top of Lap Pipe or Reduction in Casing			
FEET		IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>SAND</i>	<i>1</i>	<i>30</i>			
<i>CLAY</i>	<i>30</i>	<i>70</i>			
<i>SAND</i>	<i>70</i>	<i>85</i>			
<i>CLAY</i>	<i>85</i>	<i>98</i>			
<i>SAND</i>	<i>98</i>	<i>145</i>			
<i>CLAY</i>	<i>145</i>	<i>198</i>			
<i>SAND</i>	<i>198</i>	<i>210</i>			
<i>CLAY</i>	<i>210</i>	<i>220</i>			

IF MORE SPACE IS NEEDED, USE BACK

RECEIVED

If well telescopes please
sketch and show depths.

DATE

Office of Environmental Quality
GROUND LEVEL

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

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