

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

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

COUNTY WELL LOCATED <i>Lauderdale</i>	
WELL NUMBER <i>N 44</i>	CODED
DATE WELL COMPLETED <i>8/8/97</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>Bo Holcomb</i>		
<i>1006 - Fairport Rd.</i>		
<i>Crawford, Miss 39743</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>32</i>	<i>17 S</i>	<i>16 W</i>
DISTANCE	DIRECTION	NEAREST TOWN
<i>2</i> Miles	<i>S 10</i>	of <i>Crawford</i>
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Hog Parlor</i>		

PUMP DATA		
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 _____		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<i>66</i>	<i>15</i>	<i>231</i> FT.
PUMP TEST		
Well yielded <i>75</i> GPM with a drawdown of <i>30</i> ft. after <i>6</i> hours of pumping		

WELL DATA		
Well Depth <i>937'</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>580</i>
Type of Casing <i>PVC</i>	Hole Depth	Depth to Static Water Level <i>164'</i>

LOG DATA			
TYPE OF LOG RUN (Circle One): <input type="radio"/> No-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			

TYPE OF COMPLETION: (Circle One or More): <input 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) _____			
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GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

WELL GROUTED TO A DEPTH OF _____ FEET
Type Grout (circle one): Cement, Bentonite, or Mix

Driller's Remarks	
Top of Lap Pipe or Reduction in Casing	
FEET	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

SCREEN DATA		
Diameter - Inches <i>2"</i>	Length - Feet <i>60'</i>	Slot Size - Inches <i>20'48-20'40-20'42</i>
Screen Type <i>Stainless Steel 925</i>	Depth to Bottom - Feet	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Lime</i>	<i>0</i>	<i>590</i>	<i>#10 Sand</i>	<i>890</i>	<i>900</i>
<i>Sand st Rock</i>	<i>590</i>	<i>660</i>	<i>Shale</i>	<i>900</i>	<i>910</i>
<i>Sand</i>	<i>660</i>	<i>675</i>	<i>Sand st Rock</i>	<i>910</i>	<i>925</i>
<i>Shale</i>	<i>675</i>	<i>685</i>		<i>925</i>	<i>937</i>
<i>st fine sand</i>	<i>685</i>	<i>725</i>			
<i>shale</i>	<i>725</i>	<i>735</i>			
<i>#11 Sand st Rock</i>	<i>735</i>	<i>780</i>			
<i>shale</i>	<i>780</i>	<i>795</i>			
<i>#12 Sand</i>	<i>795</i>	<i>810</i>			
<i>shale</i>	<i>810</i>	<i>835</i>			
<i>Sand st Rock</i>	<i>835</i>	<i>890</i>			

RECEIVED

AUG 18 1997

Dept. of Environmental Quality
Office of Land & Water Resources

If well telescopes please sketch and show depths.

GROUND LEVEL

580' 4" PVC

wh 164

← 580' 4" Blk

← 327' 2" Blk

20' #008

20' #010

20' #12

60' SSS -

12' Blank

			X

SECTION 32

Please indicate well location X.

ADDITIONAL INFORMATION

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