

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau of Land and Water Resources

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

COUNTY WELL LOCATED <i>Walden</i>	
WELL NUMBER <i>E</i>	CODED
DATE WELL COMPLETED <i>2010</i> <i>12-7-92</i>	

PERMIT NUMBER <i>0-60</i>
NAME OF DRILLING FIRM <i>Raydon Drilling, Inc</i> <i>Natchez, ms</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Kingsford Church</i> <i>% Charles Prater</i> <i>102 Downing Rd</i>		
WELL LOCATION: SEC <i>46</i> TOWNSHIP <i>3</i> RANGE <i>4</i>		
DISTANCE <i>10</i> Miles <i>Southwest</i> of <i>Dolo</i> DIRECTION <i>SW</i> NEAREST TOWN <i>MS</i>		
OTHER LANDMARK <i>at Lanehart</i>		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Home</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) <i>15</i>	No. of Stages <i>10</i>	Setting Depth <i>78'</i> FT.
PUMP TEST Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <i>82'</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>72'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>82'</i>	Depth to Static Water Level <i>50'</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 <input type="checkbox"/> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

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 _____	

SCREEN DATA		
Diameter - Inches <i>4"</i>	Length - Feet <i>10'</i>	Slot Size - Inches <i>0-10</i>
Screen Type <i>Sch 40 PVC</i>	Depth to Bottom - Feet <i>82'</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>TOP SOIL</i>	<i>0</i>	<i>2</i>
<i>Chaulk</i>	<i>2</i>	<i>20</i>
<i>Pea GRAVEL</i>	<i>20</i>	<i>35</i>
<i>Chaulk</i>	<i>35</i>	<i>60</i>
<i>SAND</i>	<i>60</i>	<i>82</i>

FORMATIONS (Continued)	FROM	TO
RECEIVED		
DEC 08 1992		
Dept. of Environmental Quality Bureau of Land & Water Resources		
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.