

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 <u>Suffolk</u>	
WELL NUMBER <u>M 2024</u>	CODED
DATE WELL COMPLETED <u>10-14-93</u>	

PERMIT NUMBER <u>060</u>
NAME OF DRILLING FIRM <u>Raydon Drilling</u> <u>Natchez, ms</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Cedar Grove Plantation</u>			
<u>Hwy 553</u>			
<u>Chukchill, ms</u>			
WELL LOCATION	SFC	TOWNSHIP	RANGE
	<u>71</u>	<u>9</u>	<u>2 E</u>
DISTANCE	DIRECTION	NEAREST TOWN	
<u>1</u> Miles	<u>South</u>	<u>of Churchill</u>	
OTHER LANDMARK <u>Cedar Grove Plantation</u> <u>Hwy 553</u>			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <u>WATER YARD</u>			

PUMP DATA			
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible, Turbine, Jet, Flowing Well, Other (Describe) _____			
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) <u>5</u> H/P _____			
Pump Capacity (GPM)	No. of Stages	Setting Depth	
		FT.	
PUMP TEST			
Well yielded _____ GPM with			
a drawdown of _____ ft.			
after _____ hours of pumping			

WELL DATA		
Well Depth <u>158'</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>138'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>158'</u>	Depth to Static Water Level <u>100'</u>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, <input checked="" type="checkbox"/> Natural Development, Open Hole, Other (Describe) _____		
WELL GROUTED TO A DEPTH OF _____ FEET Type Grout (circle one): Cement, Bentonite, or Mix		

LOG DATA	
TYPE OF LOG RUN (Circle One): No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches <u>4"</u>	Length - Feet <u>20</u>	Slot Size - Inches <u>.020</u>
Screen Type <u>Sch 40 PVC</u>	Depth to Bottom - Feet <u>158'</u>	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	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
<u>TOP SOIL</u>	<u>0</u>	<u>2</u>
<u>CHALK</u>	<u>2</u>	<u>80</u>
<u>SAND & Pea GRAVEL</u>	<u>80</u>	<u>158</u>

FORMATIONS (Continued)	FROM	TO
RECEIVED		
DEC 02 1993		
Dept. of Environmental Quality Office of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK PAGE		