

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 HINDS	WELL NUMBER E 2009	CODED	PERMIT NUMBER
DATE WELL COMPLETED Nov. 17, 1999		NAME OF DRILLING FIRM EMBUD CRESSWELL	
		NAME OF DRILLING FIRM BENIGNIA, MS	

NAME & MAILING ADDRESS OF LANDOWNER Phil Adcock			
RAYMOND, MS			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	15	18 N	3 W
DISTANCE	DIRECTION	NEAREST TOWN	
5 Miles	SOUTH	of Raymond	
OTHER LANDMARK			
WELL PURPOSE <input checked="" type="checkbox"/> Home, <input type="checkbox"/> Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible, <input type="checkbox"/> Turbine, <input type="checkbox"/> Jet, <input type="checkbox"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric, <input type="checkbox"/> Tractor, <input type="checkbox"/> Diesel, <input type="checkbox"/> Gasoline, <input type="checkbox"/> Butane, Other (Describe) _____ H/P 1		
Pump Capacity (GPM)	No of Stages	Setting Depth
12	14	168 FT.
PUMP TEST		
Well yielded 20 GPM with		
a drawdown of 25 ft.		
after 2 hours of pumping		

WELL DATA		
Well Depth	Casing Diameter (in)	Casing Length (ft)
270	4	260
Type of Casing	Hole Depth	Depth to Static Water Level
PVC	320	78
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input checked="" type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe) _____		
WELL GROUTED TO A DEPTH OF 25 FEET Type Grout (circle one): Cement, <input checked="" type="checkbox"/> Bentonite or Mix		

LOG DATA	
TYPE OF LOG RUN (Circle One): <input type="checkbox"/> Electric, <input type="checkbox"/> Gamma Ray, <input type="checkbox"/> Density, <input type="checkbox"/> Sonic, <input type="checkbox"/> Neutron, Other (Describe) _____	
<input checked="" type="checkbox"/> No Log Run	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
4	10	.008
Screen Type	Depth to Bottom - Feet	
PVC	270	

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
SURFACE DEPOSITS	0	50
DARK SHALE	50	95
UB LIME ROCK	95	140
SHALE	140	160
FINE SAND	160	167
SHALE	167	210
SAND-LIGNITE	210	220
SHALE	220	257
SAND	257	270
2200 CLAY	270	320

FORMATIONS (Continued)	FROM	TO
RECEIVED		
DEC 15 1999		
Dept of Environmental Quality		
Office of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		