

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 YA200	
WELL NUMBER 3	CODED
DATE WELL COMPLETED Nov. 6, 1990	

PERMIT NUMBER
NAME OF DRILLING FIRM F.M. Bud CRESSWELL
BENTONIA, MS.

NAME & MAILING ADDRESS OF LANDOWNER Lurline Hoover Sanders		
YA200 City, MS.		
WELL LOCATION: SEC	TOWNSHIP	RANGE
3	10 N	4 W
DISTANCE 4 Miles	DIRECTION NW	NEAREST TOWN SMARTA
OTHER LANDMARK		
WELL PURPOSE: <input checked="" type="checkbox"/> Home Irrigation, Municipal, Industrial, Fish Pond, etc.		

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) _____ H/P _____		
Pump Capacity (GPM) 25	No. of Stages 10	Setting Depth 60 FT.
PUMP TEST		
Well yielded 40 GPM with a drawdown of 10 ft. after 1/2 hours of pumping		

WELL DATA		
Well Depth 520	Casing Diameter (In.) 4	Casing Length (Ft.) 490
Type of Casing PVC	Hole Depth 520	Depth to Static Water Level 12
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) _____		
Top of Lap Pipe or Reduction in Casing		
FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

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

SCREEN DATA		
Diameter - Inches 2	Length - Feet 30	Slot Size - Inches .010
Screen Type PVC	Depth to Bottom - Feet 520	

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	FORMATIONS (Continued)	FROM	TO
Surface Depth	0	25			
Sand - Gravel	25	40	<div style="font-size: 2em; font-weight: bold; border: 1px solid black; padding: 5px; display: inline-block;">RECEIVED</div> NOV 21 1990 Department of Natural Resources Bureau of Land & Water Resources		
Gravel Clay	40	710			
Medium Sand	710	340			
Sandy shale	340	365			
Sand	365	390			
Sandy shale	390	400			
Sandy shale	400	490			
Sand	490	520			

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.