

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

P.O. Box 10631

Jackson, Mississippi 39209

WATER WELL DRILLERS LOG

COUNTY WELL LOCATED Madison	
WELL NUMBER V62	CODED <input checked="" type="checkbox"/>
DATE WELL COMPLETED Aug. 31, 1990	

PERMIT NUMBER
NAME OF DRILLING FIRM E.M. Bud Cresswell
Benton, MS.

NAME & MAILING ADDRESS OF LANDOWNER Charles O'Mara			
Madison, MS.			
WELL LOCATION: SEC	TOWNSHIP	RANGE	EW
14	07 N	2	W
DISTANCE	DIRECTION	NEAREST TOWN	
2 Miles	West	Ridgeland	
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 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) 40	No. of Stages 12	Setting Depth 378 FT.
PUMP TEST		
Well yielded 50 GPM with a drawdown of 10 ft. after 2 hours of pumping		

WELL DATA		
Well Depth 800	Casing Diameter (In.) 4	Casing Length (Ft.) 740
Type of Casing PVC	Hole Depth 840	Depth to Static Water Level 320
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"/> Electric, <input type="checkbox"/> Gamma Ray, <input type="checkbox"/> Density, <input type="checkbox"/> Sonic, <input type="checkbox"/> Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches 4	Length - Feet 60	Slot Size - Inches .012
Screen Type PVC	Depth to Bottom - Feet 800	

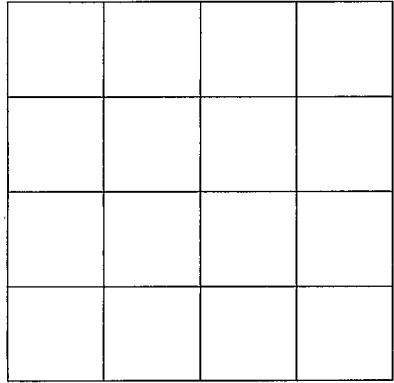
GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Surface deposit	0	8	<div style="font-size: 2em; font-weight: bold; border: 2px solid black; padding: 5px; display: inline-block;">RECEIVED</div> <div style="font-size: 1.5em; font-weight: bold;">SEP 07 1990</div> <div style="font-size: 0.8em;">Department of Natural Resources Bureau of Land & Water Resources</div>		
red sand	8	49			
yellow clay	49	490			
Merley's Branch	490	520			
sandy shale	520	640			
shale	640	665			
sand	665	705			
sandy shale	705	720			
sand	720	840			
MADISON V62			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.