

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau of Land and Water Resources

207B
P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED 4A200	
WELL NUMBER P59	CODED <input checked="" type="checkbox"/>
DATE WELL COMPLETED July 7, 1992	

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

NAME & MAILING ADDRESS OF LANDOWNER Bobby Ragland			
SATARTIA, MS -			
WELL LOCATION: SEC 28 TOWNSHIP 10 RANGE 4 N W			
DISTANCE 4 Miles	DIRECTION WEST	NEAREST TOWN SATARTIA	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. FARM			

PUMP DATA		
PUMP TYPE (Circle One): Submersible , Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): Electric , Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P 3		
Pump Capacity (GPM) 50	No. of Stages 5	Setting Depth 63 FT.
PUMP TEST		
Well yielded 75 GPM with a drawdown of 10 ft. after 2 hours of pumping		

WELL DATA		
Well Depth 600	Casing Diameter (In.) 4	Casing Length (Ft.) 540
Type of Casing PVC	Hole Depth 610	Depth to Static Water Level 10
TYPE OF COMPLETION: (Circle One or More): Natural Development , Underreamed, Telescoped, Open Hole, Other (Describe) _____		
Top of Lap Pipe or Reduction in Casing FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

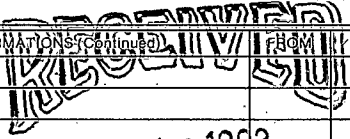
LOG DATA	
TYPE OF LOG RUN (Circle One): No Log Run , Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches 2	Length - Feet 60	Slot Size - Inches .010
Screen Type PVC		Depth to Bottom - Feet 600

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
Surface deposits	0	20
SAND	20	110
4A200 CLAY	110	430
Moudys Branch	430	460
SANDY SHALE	460	510
SAND	510	610


JUL 10 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.