

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 YAZOO	
WELL NUMBER 4200	CODED
DATE WELL COMPLETED Nov. 27, 1990	

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

NAME & MAILING ADDRESS OF LANDOWNER Barrier Farms			
Yazoo City, MS.			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	30	10	N 3 W
DISTANCE	DIRECTION	NEAREST TOWN	
1 Miles	West	Scotia	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. Farm			

PUMP DATA		
PUMP TYPE (Circle One): <u>Submersible</u> , Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM) 25	No. of Stages 12	Setting Depth 60 FT.
PUMP TEST		
Well yielded 50 GPM with a drawdown of 10 ft. after 1/2 hours of pumping		

WELL DATA		
Well Depth 90	Casing Diameter (In.) 4	Casing Length (Fl.) 70
Type of Casing PVC	Hole Depth 90	Depth to Static Water Level 14
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, <u>Natural Development</u> , Open Hole, Other		
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): <u>No Log Run</u> , Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches 4	Length - Feet 20	Slot Size - Inches 1.012
Screen Type PVC	Depth to Bottom - Feet 90	

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	40			
sand - gravel	40	90			

RECEIVED

MAR 29 1990

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IF MORE SPACE IS NEEDED, USE BACK

