

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 YAZOO	
WELL NUMBER 1P-32	CODED
DATE WELL COMPLETED JAN. 9, 2001	

PERMIT NUMBER
NAME OF DRILLING FIRM EM Bud CRESSWELL
BENTONIA, MS. 39040

NAME & MAILING ADDRESS OF LANDOWNER Buddy Woods			
Dump LAKE RD			
SATARTIA, MS			
WELL LOCATION	SEC	TOWNSHIP	RANGE
35	36	10	4
DISTANCE		DIRECTION	
1 Miles		SW	
NEAREST TOWN SATARTIA			
OTHER LANDMARK OFF LEVEE			
WELL PURPOSE <u>Home</u> , Irrigation, Municipal, Industrial, Fish Pond, etc.			

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) 20	No. of Stages 10	Setting Depth 63 FT.	
PUMP TEST			
Well yielded 60 GPM with a drawdown of 20 ft. after 1 hours of pumping			

WELL DATA		
Well Depth 540	Casing Diameter (in) 4	Casing Length (ft) 500
Type of Casing PVC	Hole Depth 580	Depth to Static Water Level 12
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, <u>Natural Development</u> , Open Hole, Other		
(Describe) _____		
WELL GROUTED TO A DEPTH OF 25 FEET Type Grout (circle one): Cement, Bentonite, or Mix		

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

SCREEN DATA		
Diameter - Inches 4	Length - Feet 40	Slot Size - Inches .010
Screen Type PVC	Depth to Bottom - Feet 540	

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	60
SAND	60	103
YAZOO CLAY	103	375
MOWDYS BRANCH	375	400
SHALE	400	480
SAND	480	540
SHALE	540	580

FORMATIONS (Circled) YI IC	FROM	TO
115	0	60
FEB 07 2001		
Mississippi Department of Environmental Quality Office of Land and 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,