

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 YA200	
WELL NUMBER W2016	CODED
DATE WELL COMPLETED Aug 12, 1999	

PERMIT NUMBER
NAME OF DRILLING FIRM Kim Bob CRESSWELL
BENTONIA, MS

NAME & MAILING ADDRESS OF LANDOWNER JAMES HENRY Bigford BENTONIA, MS 39040			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
4	9	N 1	W
DISTANCE 3 Miles	DIRECTION EAST	NEAREST TOWN BENTONIA	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. CAMP			

PUMP DATA		
PUMP TYPE (Circle One): Submersible , Turbine, Jet, Flowing Well, Other (Describe)		
POWER TYPE (Circle One): Electric , Tractor, Diesel, Gasoline, 1/2 Butane, Other (Describe) H/P 1/2		
Pump Capacity (GPM) 8	No. of Stages 11	Setting Depth 30 FT.
PUMP TEST		
Well yielded 10 GPM with a drawdown of 10 ft. after 1 hours of pumping		

WELL DATA		
Well Depth 32	Casing Diameter (In.) 4	Casing Length (Ft.) 22
Type of Casing PVC	Hole Depth 32	Depth to Static Water Level 16

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

TYPE OF COMPLETION: (Circle One or More):
 Gravel Packed, Underreamed, Telescoped,
 Natural Development, Open Hole, Other
 (Describe)

WELL GROUTED TO A DEPTH OF **25** FEET
 Type Grout (circle one): Cement, **Bentonite**, or Mix

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

SCREEN DATA		
Diameter - Inches 4	Length - Feet 10	Slot Size - Inches .010
Screen Type PVC	Depth to Bottom - Feet 32	

Driller's Remarks
Top of Lap Pipe or Reduction in Casing
FEET <input type="checkbox"/> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
SURFACE Deposits	0	18
SAND	18	32

FORMATIONS (Continued)	FROM	TO
RECEIVED		
AUG 17 1999		
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,
show location of each on sketch.