

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau of Land and Water Resources

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

COUNTY WELL LOCATED YA200		PERMIT NUMBER
WELL NUMBER 54	CODING 38	NAME OF DRILLING FIRM K.M. Blue CRESSWELL
DATE WELL COMPLETED Feb. 11, 1993		BENTONIA, MS

NAME & MAILING ADDRESS OF LANDOWNER Mrs. F. A. Moody		
Rt. 1		
YA200 City, MS		
WELL LOCATION: SEC	TOWNSHIP	RANGE
10	10 N	3 W
DISTANCE 5 Miles	DIRECTION South	NEAREST TOWN of YA200 City
OTHER LANDMARK		
WELL PURPOSE: <input checked="" type="radio"/> Home Irrigation, <input type="radio"/> Municipal, <input type="radio"/> Industrial, <input type="radio"/> Fish Pond, etc.		

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible, <input type="radio"/> Turbine, <input type="radio"/> Jet, <input type="radio"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, <input type="radio"/> Tractor, <input type="radio"/> Diesel, <input type="radio"/> Gasoline, <input type="radio"/> Butane, Other (Describe) _____ H/P 1		
Pump Capacity (GPM) 20	No. of Stages 8	Setting Depth 63 FT.
PUMP TEST		
Well yielded 40 GPM with a drawdown of 30 ft. after 3 hours of pumping		

WELL DATA		
Well Depth 1060	Casing Diameter (In.) 4 X 2	Casing Length (Ft.) 1040
Type of Casing Steel	Hole Depth 1060	Depth to Static Water Level 36
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Gravel Packed, <input type="radio"/> Underreamed, <input type="radio"/> Telescoped, <input checked="" type="radio"/> Natural Development, <input type="radio"/> Open Hole, <input type="radio"/> Other (Describe) _____		
Top of Lap Pipe or Reduction in Casing 147 FEET		
IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

LOG DATA	
TYPE OF LOG RUN (Circle One): <input checked="" type="radio"/> Electric, <input type="radio"/> Gamma Ray, <input type="radio"/> Density, <input type="radio"/> Sonic, <input type="radio"/> Neutron, Other (Describe) _____	
Name of Organization Running Log State	

SCREEN DATA		
Diameter - Inches 2	Length - Feet 20	Slot Size - Inches .010
Screen Type Stainless	Depth to Bottom - Feet 1060	

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Surface deposits	0	60
clay	60	240
sandy shale clay sand	240	420
shale	420	630
sand	630	740
shale	740	790
sand	790	850
shale	850	890
sand	890	1060

Driller's Remarks	

FORMATIONS (Continued)	FROM	TO

RECEIVED
FEB 24 1993
Dept. of Environmental Quality
Office 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.