

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 NEWTON	
WELL NUMBER F 2058	CODED
DATE WELL COMPLETED 4.21.88	

PERMIT NUMBER
NAME OF DRILLING FIRM McDONALD & HIZLING
MERIDIAN MS

NAME & MAILING ADDRESS OF LANDOWNER Orville MORRIS			
DECATUR MS			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	22	7	11
		N	E
		S	W
DISTANCE	DIRECTION	NEAREST TOWN	
3 Miles	WEST	DECATUR	
OTHER LANDMARK			
WELL PURPOSE: Home Irrigation, Municipal, Industrial, Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): Submersible , Turbine, Jet, Flowing Well, Other (Describe)		
POWER TYPE (Circle One): Electric , Tractor, Diesel, Gasoline, Butane, Other (Describe)		
Pump Capacity (GPM) 5	No. of Stages 19	Setting Depth 240 FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth 360	Casing Diameter (In.) 4"	Casing Length (Ft.) 270'
Type of Casing PVC	Hole Depth 360	Depth to Static Water Level 180'
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole , Other (Describe)		
Top of Lap Pipe or Reduction in Casing FEET IF TELESKOPED 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	Length - Feet	Slot Size - Inches
Screen Type	Depth to Bottom - Feet	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks Set pump 240 ft.			
RECEIVED			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
CLAY	0	28			
CLAY + SAND	28	60			
CLAY ST SHELLS	60	90			
SHALE	90	140			
SAND	140	240			
SOFT SHALE	240	260			
SHALE	260	290			
ROCK ST SHELLS	290	320			
SAND ST SHELLS	320	340			
SANDY	340	360			

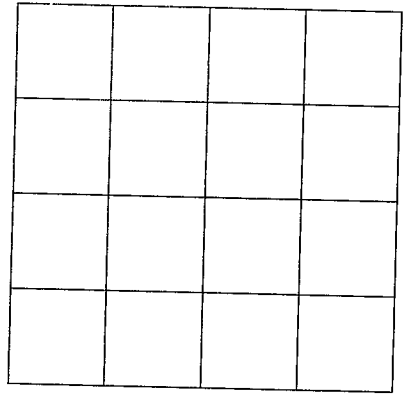
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IF MORE SPACE IS NEEDED, USE BACK

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.