

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 2010	CODED
DATE WELL COMPLETED 11-24-89	

PERMIT NUMBER
NAME OF DRILLING FIRM McDonnell-Hill Inc Meridian, MS

NAME & MAILING ADDRESS OF LANDOWNER Robert Strickland		
NEWTON, MS.		
WELL LOCATION: SEC	TOWNSHIP	RANGE
22	5	11
	N S	E W
DISTANCE	DIRECTION	NEAREST TOWN
3 Miles	S	of Newton
OTHER LANDMARK		
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) 8	No. of Stages 13	Setting Depth 160	FT.
PUMP TEST			
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping			

WELL DATA		
Well Depth 600	Casing Diameter (In.) 4	Casing Length (Ft.) 500
Type of Casing PVC	Hole Depth 600	Depth to Static Water Level 123
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, <u>Open Hole</u> , Other (Describe) _____		
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): 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	Analysis	Aquifer Test	
Driller's Remarks DEC 01 1989			
Department of Natural Resources Bureau of Land & Water Resources			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
clay	0	30	SANDY shale	440	470
SAND	30	80	Rock, shale	470	480
SAND, shale st	80	162	Shale	480	530
SANDY shale, rock & sand st	162	263	Rock, shale st	530	557
Shale SAND st	263	330	Green sand	557	585
SAND	330	440	Rock, SAND st	585	600

IF MORE SPACES ARE NEEDED, USE BACK

