

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 Harrison
WELL NUMBER (CODED) K 2089
DATE WELL COMPLETED Oct. 15-87

PERMIT NUMBER
NAME OF DRILLING FIRM MCGILL PUMP & WELLS RT1 BOX 1643 CANAL RD GUPT, MS 39503

NAME & MAILING ADDRESS OF LANDOWNER Dr. Dennis Marshall		
Well Location: SEC 11 TOWNSHIP 20 N RANGE 12 W		
DISTANCE 3 Miles	DIRECTION West of	NEAREST TOWN Hat.
OTHER LANDMARK op Landon Rd		
WELL PURPOSE (Home, Irrigation, Municipal, Industrial, Fish Pond, etc.)		

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, <input checked="" type="radio"/> Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____		
Pump Capacity (GPM) 2	No. of Stages 2	Setting Depth 90' FT.
PUMP TEST Well yielded 2 GPM with a drawdown of 5 ft. after 1 hours of pumping		

WELL DATA		
Well Depth 580'	Casing Diameter (In.) 2"	Casing Length (Ft.) 570'
Type of Casing PVC	Hole Depth 580'	Depth to Static Water Level 70'
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, <input checked="" type="radio"/> Natural Development, Open Hole, Other (Describe) _____		
Top of Lap Pipe or Reduction in Casing FEET <input type="checkbox"/> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

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

SCREEN DATA		
Diameter - Inches 2"	Length - Feet 10'	Slot Size - Inches 6ths
Screen Type PVC		Depth to Bottom - Feet 580'

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)
mud	0	210	<div style="border: 2px solid black; padding: 5px; display: inline-block;"> RECEIVED JAN 4 1988 Department of Natural Resources Bureau of Land & Water Resources </div>
Sand	210	225	
mud	225	340	
Sand	340	355	
mud	355	480	
Sand	480	500	
mud	500	540	
Sand	540	580	
IF MORE SPACE IS NEEDED, USE BACK			

If well telescopes please
sketch and show depths.

GROUND LEVEL

	X		

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen,
show location of each on sketch.