

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 Darlington	
WELL NUMBER Φ 2189	CODED
DATE WELL COMPLETED Nov-20-87	

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

NAME & MAILING ADDRESS OF LANDOWNER Lee Powers 23409 Jones Rd Bass Christian Ms.		
WELL LOCATION: SEC	TOWNSHIP	RANGE
13	8	N 12 E
DISTANCE	DIRECTION	NEAREST TOWN
3 Miles	South of	Pineville
OTHER LANDMARK		
WELL PURPOSE: <input checked="" type="checkbox"/> Home, <input type="checkbox"/> Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> Fish Pond, etc.		

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, <input checked="" type="checkbox"/> Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____		
Pump Capacity (GPM) 12	No. of Stages 2	Setting Depth 40' FT.
PUMP TEST		
Well yielded 12 GPM with a drawdown of 10 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 3'
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input checked="" type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> 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) _____	
<input checked="" type="checkbox"/> No Log Run	
Name of Organization Running Log	

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)	FROM	TO
Sand	0	70	<div style="font-size: 2em; font-weight: bold; opacity: 0.5;">RECEIVED</div> <div style="font-size: 1.5em; font-weight: bold; margin-top: 10px;">JAN 4 1988</div> <div style="font-size: 0.8em; margin-top: 10px;">Department of Natural Resources Bureau of Land & Water Resources</div>		
mud	70	200			
Sand	200	240			
mud	240	300			
Sand	300	310			
mud	310	440			
Sand	440	450			
mud	450	540			
Sand	540	580			

IF MORE SPACE IS NEEDED, USE BACK

