

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 Lincoln	
WELL NUMBER N 2071	CODED
DATE WELL COMPLETED 6/24/90	

PERMIT NUMBER
NAME OF DRILLING FIRM Rasley's Water Well
Rt. 2, Box 4102

NAME & MAILING ADDRESS OF LANDOWNER Billy Joe Famer		
WELL LOCATION: SEC <u>5</u> TOWNSHIP <u>S 9</u> RANGE <u>W</u> Brookhaven MS 39601		
DISTANCE <u>12</u> Miles	DIRECTION <u>East</u> of	NEAREST TOWN <u>Brookhaven</u>
OTHER LANDMARK 3 miles north of G.R.		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. Home		

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible, Turbine, Jet, Flowing Well, Other (Describe) <u>HP</u>		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe)		
Pump Capacity (GPM) <u>10gal.</u>	No. of Stages <u>9</u>	Setting Depth <u>130</u> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <u>180ft.</u>	Casing Diameter (In.) <u>4in.</u>	Casing Length (Ft.) <u>160ft.</u>
Type of Casing <u>PVC</u>	Hole Depth <u>180ft.</u>	Depth to Static Water Level
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 IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

LOG DATA	
TYPE OF LOG RUN (Circle One): <input checked="" type="checkbox"/> No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe)	
Name of Organization Running Log.	

SCREEN DATA		
Diameter - Inches <u>4in.</u>	Length - Feet <u>20ft.</u>	Slot Size - Inches <u>0.10</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>180ft.</u>	

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

Driller's Remarks <div style="text-align: center; font-size: 2em; font-weight: bold; border: 2px solid black; padding: 5px; display: inline-block;">RECEIVED</div> JUN 7 1991
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DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Clay	0ft.	20ft.	Dept. of Environmental Quality Bureau of Land & Water Resources		
Sand	20ft.	70ft.			
Clay	70ft.	160ft.			
Iron rocks	160ft.	180ft.			

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.