

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 Marion	
WELL NUMBER New #2	CODING <input checked="" type="checkbox"/>
G62	
DATE WELL COMPLETED 10-21-97	

PERMIT NUMBER
NAME OF DRILLING FIRM Griner Drilling Service, Inc.

NAME & MAILING ADDRESS OF LANDOWNER City of Columbia			
201 Second St.			
Columbia, MS 39429			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	34	04	18
		N	E
		S	W
DISTANCE	DIRECTION	NEAREST TOWN	
.10 Miles	North of	Intersection	
OTHER LANDMARK of Hwy. 44 & National Guard Rd.			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. Municipal			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, <input type="checkbox"/> Turbine, <input checked="" type="checkbox"/> Jet <input type="checkbox"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): Electric, <input checked="" type="checkbox"/> Tractor, Diesel, Gasoline, Butane, Other (Describe) _____		
Pump Capacity (GPM)	No. of Stages	Setting Depth
1000	2	134 FT.
PUMP TEST		
Well yielded 1500 GPM with a drawdown of 13.25 ft. after 24 hours of pumping		

WELL DATA		
Well Depth 170'	Casing Diameter (In.) 24"	Casing Length (Ft.) 120
Type of Casing coated	Hole Depth 180'	Depth to Static Water Level 50'
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe) _____		
Top of Lap Pipe or Reduction in Casing +2' FEET		
IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

LOG DATA	
TYPE OF LOG RUN (Circle One): <input checked="" type="checkbox"/> Electric, <input type="checkbox"/> Gamma Ray, <input type="checkbox"/> Density, <input type="checkbox"/> Sonic, <input type="checkbox"/> Neutron, Other (Describe) _____	
Name of Organization Running Log Griner Drilling Service, Inc.	

SCREEN DATA		
Diameter - Inches 16"	Length - Feet 40'	Slot Size - Inches 0.040
Screen Type rod base	Depth to Bottom - Feet 170	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks Lap pipe from top screen back to ground surface			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Clay	0	10
Sand & gravel	10	55
Clay with sand streaks	55	80
Sand & gravel	80	175
Clay	175	190

FORMATIONS (Continued)	FROM	TO
RECEIVED		
OCT 23 1997		
Dept. of Environmental Quality Office of Land & Water Resources		
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.